

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH 2	000+00.000	69		RICE LAKE RD CSAH-4 X-ING; CR-324 BHD	0.000
CSAH 2	000+00.500	69		OLSON RD T-55 LT	0.500
CSAH 2	002+00.020	69		HOWARD GNESEN RD CSAH-34 X-ING	2.020
CSAH 2	002+00.270	69		ERICKSON RD T-60 RT	2.270
CSAH 2	003+00.020	69		ARNOLD RD CSAH-36 X-ING	3.020
CSAH 2	003+00.520	69		SJODIN RD CR-289 LT	3.520
CSAH 2	003+00.640	69		WOODLAND AVE CR-289 RT	3.640
CSAH 2	003+00.770	69		REID RD T-70 X-ING	3.770
CSAH 2	004+00.020	69		EAGLE LAKE RD CR-246 X-ING	4.020
CSAH 2	004+00.520	69		WRIGHT RD T-59 LT	4.520
CSAH 2	005+00.030	69		JEAN DULUTH RD CSAH-37 X-ING; CSAH-10 AHD	5.030
CSAH 3	000+00.000	69		GARY ST CSAH-3 BEGINS; T-3275 BHD	0.000
CSAH 3	000+00.540	69		GARY ST CHANGES TO BECKS RD	0.540
CSAH 3	000+00.805	69		MIDWAY RD CSAH-13 BHD; CR-899 LT	0.805
CSAH 3	001+00.395	69		SKYLINE PKWY T-3 LT	1.395
CSAH 3	002+00.015	69		BR#69888 SO FR RD UNDER DM&IR RY	2.015
CSAH 3	002+00.422	69		S END BR#69512 OVER DM&IR RY	2.422
CSAH 3	002+00.468	69		N END BR#69512 OVER DM&IR RY	2.468
CSAH 3	002+00.575	69	1040	N CORP LIM DULUTH; N URB BDRY	2.575
CSAH 3	002+00.775	69	1040	123RD AVE W M-1102 LT	2.775
CSAH 3	003+00.015	69	1040	DRAVA CT M-22 RT	3.015
CSAH 3	003+00.200	69	1040	GARY ST M-49 RT	3.200
CSAH 3	004+00.103	69	1040	108TH AVE W M-26 X-ING	4.103
CSAH 3	004+00.533	69	1040	MNTH-23 COMMONWEALTH AVE X-ING	4.533
CSAH 4	000+00.000	69	1040	CENTRAL ENTRANCE XING;MNTH-194 LT & BHD;MSAS-192 RT	0.000
CSAH 4	000+00.060	69	1040	SKYLINE PKWY MSAS-114 RT	0.060
CSAH 4	000+00.280	69	1040	E 13TH ST M-688 RT	0.280
CSAH 4	000+00.480	69	1040	CLIFF AVE M-672 RT	0.480
CSAH 4	000+00.490	69	1040	IVY ST M-705 RT	0.490
CSAH 4	000+00.730	69	1040	PECAN AVE MSAS-182 LT	0.730
CSAH 4	000+00.960	69	1040	HOWTZ ST M-711 RT	0.960
CSAH 4	001+00.211	69	1040	M-1805 LT; CHINOOK DR M-1806 RT	1.211
CSAH 4	001+00.250	69	1040	BLACKMAN AVE M-478 LT	1.250
CSAH 4	002+00.190	69	1040	ARROWHEAD RD MSAS-160 X-ING	2.190
*** GAP IN ROADWAY FROM 002+00.190 TO 002+00.330 ***					
CSAH 4	002+00.330	69	1040	ARROWHEAD RD X-ING;CSAH-32 LT MSAS-160RT;CSAH-90BHD	2.330
CSAH 4	003+00.060	69	1040	KRUGER RD M-799 LT	3.060
CSAH 4	003+00.420	69	1040	AIRPARK BLVD M-984 LT	3.420
CSAH 4	003+00.750	69	1040	AIRPORT RD MSAS-197 LT	3.750
CSAH 4	003+00.980	69	1040	NORTON RD M-807 RT	3.980
CSAH 4	004+00.770	69		RIDGEVIEW RD X-ING; M-1025 LT CR-694 RT	4.770
CSAH 4	005+00.340	69		W DONNYWOOD RD CR-234 RT	5.340
CSAH 4	005+00.530	69		FRONTAGE RD T-3455 LT	5.530
CSAH 4	005+00.750	69		MARTIN RD CSAH-9 X-ING; N URB BDRY DULUTH	5.750
CSAH 4	006+00.760	69		W FISCHER RD X-ING; CR-324 LT CSAH-2 RT	6.760
CSAH 4	007+00.770	69		BEYER RD CR-259 X-ING	7.770
CSAH 4	008+00.010	69		MILLER RD CR-243 LT	8.010

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH 4	008+00.730	69		RICE LAKE DAM RD T-198 LT	8.730
CSAH 4	009+00.050	69		BR# 7635 BEAVER RIVER	9.050
CSAH 4	009+00.270	69		MCCOMBER RD CR-849 LT	9.270

CSAH	4	009+00.610	69	BR# 7636 BEAVER RIVER	9.610
CSAH	4	009+00.760	69	SCHULTZ RD CSAH-35 X-ING	9.760
CSAH	4	010+00.780	69	W LISMORE RD CR-589 X-ING	10.780
CSAH	4	011+00.130	69	BR#92845 STREAM	11.130
CSAH	4	011+00.518	69	T-362 RT	11.518
CSAH	4	011+00.790	69	EMERSON RD CSAH-43 X-ING	11.790
CSAH	4	012+00.780	69	T-96 X-ING	12.780
CSAH	4	013+00.380	69	T-224 RT	13.380
CSAH	4	013+00.790	69	DATKA RD CR-295 LT; NORMANNA RD CSAH-44 RT	13.790
CSAH	4	014+00.300	69	CR-238 LT	14.300
CSAH	4	014+00.810	69	W TURNER RD CR-279 LT	14.810
CSAH	4	016+00.050	69	ABBOTT RD CR-238 LT	16.050
CSAH	4	016+00.485	69	T-228 RT	16.485
CSAH	4	016+00.490	69	T-1571 LT	16.490
CSAH	4	016+00.520	69	VAN RD CR-771 RT	16.520
CSAH	4	016+00.828	69	S END BR# 6665 ISLAND LAKE	16.828
CSAH	4	016+00.872	69	N END BR# 6665 ISLAND LAKE	16.872
CSAH	4	017+00.310	69	T-586 LT	17.310
CSAH	4	017+00.470	69	DAM RD CR-269 LT	17.470
CSAH	4	018+00.610	69	T-1600 RT	18.610
CSAH	4	018+00.790	69	T-1601 RT	18.790
CSAH	4	019+00.130	69	THOMPSON RD CR-275 RT	19.130
CSAH	4	020+00.620	69	T-230 LT	20.620
CSAH	4	022+00.630	69	BR#L4159 STREAM	22.630
CSAH	4	023+00.980	69	THREE LAKES RD X-ING; CSAH-49 LT T-231 RT	23.980
CSAH	4	024+00.900	69	BR#L4158 STREAM	24.900
CSAH	4	026+00.060	69	UT-3024 RT	26.060
CSAH	4	026+00.720	69	UT-3024 RT	26.720
CSAH	4	029+00.820	69	ENT T55N R14W	29.820
CSAH	4	030+00.470	69	UT-3528 RT	30.470
CSAH	4	031+00.460	69	CR-47 RT	31.460
CSAH	4	033+00.082	69	UT-3057 RT	33.082
CSAH	4	034+00.047	69	NFD-110 RT	34.047
CSAH	4	034+00.130	69	UT-3522 LT	34.130
CSAH	4	036+00.000	69	COMSTOCK LAKE RD CR-547 LT; UT-3043 RT	36.000
CSAH	4	036+00.920	69	ENT T55N R15W	36.920
CSAH	4	037+00.578	69	S PITT RD UT-3386 RT	37.578
CSAH	4	038+00.790	69	BR#69503 WHITEFACE RIVER	38.790
CSAH	4	038+00.840	69	BLAIS RD UT-9204 RT	38.840
CSAH	4	039+00.153	69	UT-3469 RT	39.153
CSAH	4	039+00.310	69	WHITEFACE RIVER RD UT-3527 LT	39.310
CSAH	4	040+00.510	69	COMSTOCK RD CR-333 LT	40.510
CSAH	4	041+00.530	69	LONG LAKE RD CSAH-108 LT; LAKESHORE DR CR-634 RT	41.530
CSAH	4	041+00.890	69	LOWE RD CR-330 RT	41.890
CSAH	4	042+00.790	69	MARKHAM RD CR-339 X-ING	42.790
CSAH	4	043+00.800	69	CR-537 RT	43.800
CSAH	4	044+00.300	69	BR# 3383 S BR WATER HEN CREEK	44.300
CSAH	4	044+00.920	69	WILLIAMS RD CR-340 X-ING	44.920

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PAGE 1362

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH	4	045+00.850	69	T-489 RT	45.850
CSAH	4	046+00.100	69	WILSON RD CR-632 LT	46.100
CSAH	4	046+00.185	69	S END BR#69513 WATER HEN CREEK	46.185
CSAH	4	046+00.195	69	N END BR#69513 WATER HEN CREEK	46.195
CSAH	4	047+00.190	69	TOWN LINE RD CSAH-16 X-ING	47.190
CSAH	4	047+00.580	69	BR#96743 MUD HEN CREEK	47.580
CSAH	4	047+00.800	69	CSAH-100 RT	47.800
CSAH	4	048+00.890	69	T-587 RT	48.890
CSAH	4	048+00.910	69	CR-609 LT	48.910
CSAH	4	049+00.500	69	SAARI RD CR-575 LT	49.500
CSAH	4	050+00.000	69	E BODAS RD CR-343 RT	50.000
CSAH	4	051+00.020	69	BR#93195 STREAM	51.020
CSAH	4	051+00.030	69	PALO RD CR-111 RT	51.030
CSAH	4	051+00.300	69	BR#93506 STREAM	51.300
CSAH	4	051+00.770	69	ENT BIWABIK TWP	51.770

CSAH	4	052+00.490	69	TRIGSTAD RD UT-9220 RT	52.490
CSAH	4	052+00.791	69	S END BR#69518 ST LOUIS RIVER	52.791
CSAH	4	052+00.829	69	N END BR#69518 ST LOUIS RIVER	52.829
CSAH	4	053+00.760	69	BASS LAKE RD UT-9214 RT	53.760
CSAH	4	053+00.800	69	LONG LAKE RD CSAH-108 LT	53.800
CSAH	4	053+00.910	69	HERITAGE TR CSAH-20 LT	53.910
CSAH	4	054+00.260	69	W RAYMOND RD CR-359 RT	54.260
CSAH	4	055+00.050	69	CR-525 X-ING	55.050
CSAH	4	055+00.517	69	PONDEROSA TR T-5827 LT	55.517
CSAH	4	055+00.590	69	T-551 RT	55.590
CSAH	4	056+00.070	69	T-588 RT	56.070
CSAH	4	056+00.100	69	T-589 LT	56.100
CSAH	4	056+00.630	69	CSAH-97 LT	56.630
CSAH	4	057+00.300	69	T-590 LT	57.300
CSAH	4	057+00.761	69	CEDAR DR T-3378 LT	57.761
CSAH	4	057+00.870	69	T-554 RT	57.870
CSAH	4	058+00.464	69	ASPEN LN T-3377 LT	58.464
CSAH	4	058+00.775	69	S END BR#69540 EMBARRASS RIVER	58.775
CSAH	4	058+00.785	69	N END BR#69540 EMBARRASS RIVER	58.785
CSAH	4	058+00.787	69	T-5818 RT	58.787
CSAH	4	059+00.030	69	MIKELSON RD T-5815 LT	59.030
CSAH	4	059+00.200	69	MAPLE DR T-539 LT	59.200
CSAH	4	059+00.750	69	S END BR#69608 OVER DM&IR RY	59.750
CSAH	4	059+00.790	69	N END BR#69608 OVER DM&IR RY	59.790
CSAH	4	059+00.880	69 0360	S CORP LIM BIWABIK	59.880
CSAH	4	059+00.960	69 0360	CS-14 M-23 RT	59.960
CSAH	4	059+00.967	69 0360	BR#97301 STREAM	59.967
CSAH	4	060+00.100	69 0360	DEPOT LOCATION M-13 LT	60.100
CSAH	4	060+00.132	69 0360	M-44 LT	60.132
CSAH	4	060+00.252	69 0360	WOODS DR M- 46 LT	60.252
CSAH	4	060+00.430	69 0360	MNTH-135 X-ING	60.430
CSAH	5	000+00.000	69	CSAH-8 X-ING	0.000
CSAH	5	001+00.020	69	MARVIN RD CR-163 LT	1.020
CSAH	5	001+00.990	69	CR-166 X-ING; BENSON RD LT; SWAN LAKE RD RT	1.990

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PAGE 1363

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH	5	002+00.980	69	SWAN LAKE RD CR-165 LT	2.980
CSAH	5	005+00.190	69	BR#96004 SPIDER CREEK	5.190
CSAH	5	006+00.840	69	BR#96003 OTTER CREEK	6.840
CSAH	5	006+00.950	69	BIRCH RD CR-725 LT	6.950
CSAH	5	007+00.450	69	SWEDE TOWN RD T-425 RT	7.450
CSAH	5	007+00.833	69	S END BR#69533 WHITEFACE RIVER	7.833
CSAH	5	007+00.867	69	N END BR#69533 WHITEFACE RIVER	7.867
CSAH	5	007+00.960	69	CSAH-29 LT & AHD	7.960
*** GAP IN ROADWAY FROM 007+00.960 TO 012+00.330 ***					
CSAH	5	012+00.330	69	CSAH-133 X-ING	12.330
CSAH	5	013+00.320	69	CHURCH RD CR-740 X-ING	13.320
CSAH	5	014+00.320	69	BAILEY RD CR-1011 X-ING	14.320
CSAH	5	015+00.090	69	ENT TOIVOLA TWP	15.090
CSAH	5	015+00.370	69	CR-741 RT	15.370
CSAH	5	016+00.130	69	PIRTALLA RD T-462 RT	16.130
CSAH	5	016+00.640	69	LARSON RD T-465 RT	16.640
CSAH	5	017+00.910	69	TOIVOLA RD CR-743 RT	17.910
CSAH	5	018+00.310	69	TOIVOLA JUNCTION RD CR-160 X-ING	18.310
CSAH	5	019+00.250	69	DRY RD CR-744 LT	19.250
CSAH	5	019+00.550	69	ARKOLA RD X-ING; CR-817 LT CSAH-52 RT	19.550
CSAH	5	019+00.700	69	BR#91539 SAND CREEK	19.700
CSAH	5	020+00.540	69	W TOIVOLA RD X-ING; CR-743 LT T-5836 RT	20.540
CSAH	5	021+00.070	69	GUST-LAHTI RD T-1018 RT	21.070
CSAH	5	021+00.520	69	ENT LAVELL TWP	21.520
CSAH	5	024+00.580	69	OJA RD CR-750 X-ING	24.580
CSAH	5	025+00.070	69	SILICA RD CR-926 LT	25.070
CSAH	5	025+00.273	69	S END BR#69576 SWAN RIVER	25.273

CSAH	5	025+00.307	69		N END BR#69576 SWAN RIVER	25.307
CSAH	5	026+00.320	69		ANTILLA RD CR-437 LT	26.320
CSAH	5	026+00.730	69		BR#88549 STREAM	26.730
CSAH	5	027+00.060	69		KYLVEN RD T-1015 RT	27.060
CSAH	5	027+00.570	69	1765	S TOWN LINE RD CR-442 LT; E CORP LIM HIBBING	27.570
CSAH	5	027+00.740	69	1765	BR#88551 DITCH	27.740
CSAH	5	028+00.580	69	1765	ZIM RD X-ING; M-340 LT CSAH-27 RT	28.580
CSAH	5	029+00.420	69	1765	BR# 7643 STREAM	29.420
CSAH	5	029+00.460	69	1765	HELSTROM RD M-338 LT	29.460
CSAH	5	029+00.480	69	1765	RR X-ING #6901338	29.480
CSAH	5	029+00.570	69	1765	W HACKY RD CR-534 RT	29.570
CSAH	5	031+00.580	69	1765	CUMMINGS RD M-343 LT	31.580
CSAH	5	032+00.600	69	1765	FOSS RD M-344 LT	32.600
CSAH	5	033+00.080	69	1765	MESTEK RD M-345 LT	33.080
CSAH	5	033+00.740	69	1765	TOWN LINE RD CSAH-16 X-ING; N CORP LIM HIBBING	33.740
CSAH	5	034+00.170	69	1765	E WEGENER RD M-346 LT; S CORP LIM HIBBING	34.170
CSAH	5	035+00.240	69	1765	W JCT MNTH-37 X-ING; CAREY LIND RD CR-452 AHD	35.240
*** GAP IN ROADWAY FROM 035+00.240 TO 035+00.940 ***						
CSAH	5	035+00.940	69		E JCT MNTH-37 X-ING; MESABA PARK RD CR-450 BHD	35.940
CSAH	5	036+00.390	69		GRASS LAKE RD CR-452 RT	36.390
CSAH	5	036+00.780	69		HERMAN RD CR-456 RT	36.780
CSAH	5	036+00.820	69		HERMAN RD T-1180 LT	36.820
CSAH	5	036+00.930	69		BR#L4160 DEMPSEY CREEK	36.930
CSAH	5	037+00.130	69	1765	E CORP LIM HIBBING; E URB BDRY	37.130

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PAGE 1364

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
CSAH	5	039+00.120	69	1765	SPUDVILLE RD X-ING; M-235 LT CSAH-92 RT	39.120
CSAH	5	039+00.160	69	1765	WILPEN TRL CR-763 LT	39.160
CSAH	5	039+00.401	69	1765	S END BR#69585 OVER DM&IR RY	39.401
CSAH	5	039+00.439	69	1765	N END BR#69585 OVER DM&IR RY	39.439
CSAH	5	039+00.900	69	1765	BR#88543 STREAM	39.900
CSAH	5	040+00.170	69	1765	HAYES RD CR-642 X-ING	40.170
CSAH	5	040+00.750	69	1765	YURETICH RD M-357 RT	40.750
CSAH	5	041+00.260	69	1765	MATURI RD M-355 X-ING;N CORP LIM HIBBING;N URB BDRY	41.260
CSAH	5	042+00.130	69	1765	E JCT USTH-169 NBL X-ING	42.130
CSAH	5	042+00.145	69	1765	E JCT USTH-169 SBL X-ING; LEG TO BIKE TRAIL AHD	42.145
*** GAP IN ROADWAY FROM 042+00.145 TO 049+00.290 ***						
CSAH	5	049+00.290	69	1765	W JCT USTH-169 NBL X-ING	49.290
CSAH	5	049+00.305	69	1765	W JCT USTH-169 SBL X-ING	49.305
CSAH	5	049+00.510	69	1765	N CORP LIM HIBBING	49.510
CSAH	5	050+00.450	69	1765	6TH ST SW CSAH-136 RT	50.450
CSAH	5	051+00.740	69	1765	HIBBING TACONITE CO ACCESS RD T-3215 LT	51.740
CSAH	5	052+00.250	69	1765	E CORP LIM HIBBING; E URB BDRY	52.250
CSAH	5	055+00.030	69	1765	CSAH-66 RT	55.030
CSAH	5	055+00.570	69		N CORP LIM HIBBING; N URB BDRY	55.570
CSAH	5	055+00.809	69		HOBSON LAKE RD CSAH-84 RT	55.809
CSAH	5	056+00.181	69		HOBSON LAKE RD UT-8126 LT	56.181
CSAH	5	056+00.252	69		S JCT UT-3425 RT	56.252
CSAH	5	057+00.320	69		N JCT UT-3425 RT	57.320
CSAH	5	057+00.431	69		CLEARWATER LAKE RD CR-464 LT	57.431
CSAH	5	058+00.050	69		CONNERS RD X-ING; CSAH-81 LT UT-8128 RT	58.050
CSAH	5	060+00.260	69		HANNON RD CR-468 RT	60.260
CSAH	5	062+00.180	69		S JCT CSAH-65 GREEN ROCK RD LT	62.180
CSAH	5	062+00.330	69		ENT FRENCH TWP	62.330
CSAH	5	062+00.960	69		SHANNON LAKE RD NFD-1902 RT	62.960
CSAH	5	063+00.960	69		JARANSON RD T-1217 RT	63.960
CSAH	5	064+00.353	69		S END BR# 7185 STURGEON RIVER	64.353
CSAH	5	064+00.367	69		N END BR# 7185 STURGEON RIVER	64.367
CSAH	5	064+00.520	69		LIBKE RD CR-475 LT; EAST RD T-1291 RT	64.520
CSAH	5	064+00.630	69		N JCT CSAH-65 MCCARTHY BEACH RD LT; PRIV RD RT	64.630
CSAH	5	065+00.503	69		WHISPERING PINES RD T-3589 LT	65.503
CSAH	5	065+00.650	69		PINE TREE RD T-1169 RT	65.650
CSAH	5	065+00.750	69		STRIZICH RD T-1215 LT	65.750
CSAH	5	066+00.090	69		SKI TRAIL RD CR-501 LT; PERCH LAKE RD CSAH-65 RT	66.090
CSAH	5	067+00.910	69		SNAKE TRL T-1213 LT	67.910

CSAH	5	069+00.010	69	ENT MORCOM TWP	69.010
CSAH	5	072+00.810	69	CSAH-22 X-ING	72.810
CSAH	5	073+00.800	69	GUSTAFSON RD CR-491 LT	73.800
CSAH	5	074+00.790	69	LEANDER RD CR-923 RT	74.790
CSAH	5	075+00.870	69	CSAH-5 TRNS LT; LIND RD CSAH-107 RT	75.870
CSAH	5	076+00.800	69	LAKE RD CR-501 X-ING	76.800
CSAH	5	077+00.283	69	W END BR# 7645 BEARSKIN RIVER	77.283
CSAH	5	077+00.297	69	E END BR# 7645 BEARSKIN RIVER	77.297
CSAH	5	077+00.830	69	LEG TO CR-962 LT	77.830
CSAH	5	077+00.870	69	N AIRPORT RD CR-962 LT; CSAH-5 TRNS RT	77.870
CSAH	5	079+00.720	69	WEIN RD CR-500 LT	79.720
CSAH	5	080+00.290	69	BR# 7644 STREAM	80.290

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PAGE 1365

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH	5	080+00.730	69	MNTH-1 X-ING	80.730
CSAH	5	081+00.730	69	RIEK RD CR-495 RT	81.730
CSAH	5	082+00.570	69	W OLSON RD X-ING; CR-535 LT CSAH-114 RT	82.570
CSAH	6	000+00.000	69	MNTH-33 X-ING	0.000
CSAH	6	000+00.070	69	BR# 7787 DUTCH SLOUGH	0.070
CSAH	6	001+00.000	69	ENT SOLWAY TWP	1.000
CSAH	6	001+00.510	69	SFR-180 LT	1.510
CSAH	6	002+00.070	69	T-133 LT	2.070
CSAH	6	002+00.110	69	BR# 7788 WHITE PINE RIVER	2.110
CSAH	6	002+00.530	69	T-134 LT	2.530
CSAH	6	002+00.810	69	RR X-ING #6906016	2.810
CSAH	6	003+00.030	69	CR-880 RT	3.030
CSAH	6	003+00.590	69	USTH-2 X-ING	3.590
CSAH	6	004+00.030	69	CANOSIA RD CSAH-98 X-ING	4.030
CSAH	6	004+00.520	69	T-138 LT	4.520
CSAH	6	005+00.010	69	MUNGER SHAW RD CR-223 X-ING	5.010
CSAH	6	005+00.130	69	RR X-ING #6914712	5.130
CSAH	6	005+00.540	69	T-140 X-ING	5.540
CSAH	6	006+00.090	69	CR-859 LT	6.090
CSAH	6	006+00.580	69	T-142 RT	6.580
CSAH	6	006+00.920	69	BR#93073 CREEK	6.920
CSAH	6	007+00.110	69 1752	CR-889 LT;W CORP LIM HERMANTOWN;W URB BDRY DULUTH	7.110
CSAH	6	007+00.630	69 1752	SANDSTROM RD M-16 RT	7.630
CSAH	6	008+00.120	69 1752	MIDWAY RD CSAH-13 X-ING	8.120
CSAH	6	008+00.130	69 1752	FIVE CORNERS RD M-82 RT	8.130
CSAH	6	009+00.020	69 1752	BR#93509 MAPLE GROVE RD/ROCKY RUN	9.020
CSAH	6	009+00.120	69 1752	LINDAHL RD M-83 X-ING	9.120
CSAH	6	009+00.807	69 1752	MISTY MORNING DR M-93 RT	9.807
CSAH	6	010+00.120	69 1752	UGSTAD RD MSAS-101 X-ING	10.120
CSAH	6	010+00.610	69 1752	REINKE RD M-18 RT	10.610
CSAH	6	011+00.110	69 1752	LAVAQUE RD CSAH-48 X-ING	11.110
CSAH	6	011+00.610	69 1752	GETCHELL RD M-87 X-ING	11.610
CSAH	6	011+00.909	69 1752	WHITE TAIL DR M-110 LT	11.909
CSAH	6	012+00.120	69 1752	STEBNER RD MSAS-103 X-ING	12.120
CSAH	6	012+00.620	69 1752	WESTBERG RD M-14 LT	12.620
CSAH	6	012+00.871	69 1752	LOBERG RD M-152 LT	12.871
CSAH	6	013+00.016	69 1752	RICHARD AVE M-155 LT	13.016
CSAH	6	013+00.120	69 1040	HAINES RD CSAH-91 X-ING; W CORP LIM DULUTH	13.120
CSAH	6	013+00.330	69 1040	M-1302 RT	13.330
CSAH	6	013+00.380	69 1040	BURNING TREE RD LT M-1235; MSAS-196 RT	13.380
CSAH	6	013+00.580	69 1040	BR#91293 MAPLE GROVE / MILLERS CRK	13.580
CSAH	6	013+00.590	69 1040	MALL DR MSAS-178 X-ING	13.590
CSAH	6	013+00.660	69 1040	USTH-53 SBL X-ING	13.660
CSAH	6	013+00.670	69 1040	USTH-53 NBL X-ING; MSAS-201 AHD	13.670
CSAH	7	000+00.000	69	USTH-53 NB X-ING; CR-885 BHD	0.000
CSAH	7	000+00.015	69	USTH-53 SB X-ING	0.015
CSAH	7	000+00.050	69	CANOSIA RD CSAH-98 X-ING	0.050

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH	7 001+00.040	69		TAYLOR RD T-185 LT	1.040
CSAH	7 001+00.550	69		MCGREGOR RD T-610 X-ING	1.550
CSAH	7 002+00.040	69		DICKERMAN RD T-182 X-ING	2.040
CSAH	7 003+00.040	69		ENT INDUSTRIAL TWP	3.040
CSAH	7 003+00.060	69		HEMMAN LN T-1748 RT	3.060
CSAH	7 005+00.090	69		MNTH-33 X-ING	5.090
CSAH	7 006+00.120	69		BEAR TRAP RD CR-872 RT	6.120
CSAH	7 006+00.360	69		BR# 7648 BEAR TRAP RIVER	6.360
CSAH	7 006+00.782	69		W END BR# 7649 CLOQUET RIVER	6.782
CSAH	7 006+00.818	69		E END BR# 7649 CLOQUET RIVER	6.818
CSAH	7 007+00.640	69		CENTER LINE RD CR-694 X-ING	7.640
CSAH	7 008+00.160	69		BURNETT RD CR-867 LT	8.160
CSAH	7 010+00.290	69		DULUTH-ST VINCENT RD CSAH-8 X-ING	10.290
CSAH	7 011+00.290	69		ENT NEW INDEPENDENCE TWP	11.290
CSAH	7 012+00.290	69		T-410 LT; PRIV RD	12.290
CSAH	7 013+00.230	69		CSAH-7 TRNS LT; CSAH-47 RT; CR-220 AHD	13.230
CSAH	7 013+00.880	69		CHURCH RD T-410 X-ING	13.880
CSAH	7 014+00.260	69		BR# 7650 ARTICHOKE RIVER	14.260
CSAH	7 014+00.280	69		SWAN LAKE RD CSAH-47 LT	14.280
CSAH	7 015+00.970	69		SHIPLEY RD X-ING; CR-144 LT CR-734 RT	15.970
CSAH	7 017+00.030	69		TREMBLAY RD CR-726 X-ING	17.030
CSAH	7 018+00.040	69		ENT UT OF MEADOWLANDS	18.040
CSAH	7 018+00.570	69		CHALBERG RD T-616 LT	18.570
CSAH	7 020+00.400	69		CR-739 RT	20.400
CSAH	7 021+00.400	69		CSAH-133 X-ING	21.400
CSAH	7 022+00.260	69		BR# 7651 LITTLE WHITEFACE RIVER	22.260
CSAH	7 022+00.380	69		SWENSON RD CR-740 LT	22.380
CSAH	7 023+00.190	69		T-617 LT; PRIV DR	23.190
CSAH	7 023+00.390	69		LAKE NICHOLS RD CR-232 RT	23.390
CSAH	7 024+00.390	69		ENT KELSEY TWP	24.390
CSAH	7 025+00.390	69		CR-742 X-ING	25.390
CSAH	7 026+00.230	69		MCKAY RD X-ING; T-3477 LT CR-980 RT	26.230
CSAH	7 026+00.730	69		KELSEY RD CSAH-29 LT	26.730
CSAH	7 026+00.740	69		S END BR#69553 WHITEFACE RIVER	26.740
CSAH	7 026+00.760	69		N END BR#69553 WHITEFACE RIVER	26.760
CSAH	7 027+00.220	69		KELSEY-WHITEFACE RD X-ING; T-471 LT CR-745 RT	27.220
CSAH	7 028+00.240	69		ARKOLA RD CSAH-52 X-ING	28.240
CSAH	7 029+00.230	69		NIEMI RD T-3476 RT	29.230
CSAH	7 029+00.250	69		BR#97229 DITCH	29.250
CSAH	7 029+00.260	69		LEG LT TO T-1011	29.260
CSAH	7 029+00.510	69		KACER RD T-1011 LT	29.510
CSAH	7 030+00.230	69		ENT T55N R18W	30.230
CSAH	7 031+00.250	69		SAX RD X-ING; CSAH-28 LT CR-542 RT	31.250
CSAH	7 031+00.260	69		UT-3152 RT	31.260
CSAH	7 034+00.270	69		ELLSMERE RD CR-436 RT	34.270
CSAH	7 035+00.300	69		DIBBELL RD CR-320 RT	35.300
CSAH	7 036+00.360	69		STONE LAKE RD CR-319 RT	36.360
CSAH	7 037+00.860	69		ZIM RD X-ING; CSAH-27 LT CR-557 RT	37.860
CSAH	7 038+00.260	69		KESKI RD CR-309 RT	38.260
CSAH	7 038+00.940	69		ELDERBERRY LN T-1076 RT	38.940
CSAH	7 039+00.430	69		NORWAY RIDGE RD CR-312 LT	39.430

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH	7 039+00.980	69		GRAFF RD CR-992 RT	39.980

CSAH	7	040+00.990	69		FERMOY RD CR-311 LT	40.990
CSAH	7	041+00.090	69		RR X-ING #6909041A	41.090
CSAH	7	041+00.450	69		ZUPETZ DR T-1073 LT	41.450
CSAH	7	041+00.700	69		AMUNDSON RD CR-384 RT	41.700
CSAH	7	041+00.783	69		S END BR#69609 ST LOUIS RIVER	41.783
CSAH	7	041+00.817	69		N END BR#69609 ST LOUIS RIVER	41.817
CSAH	7	041+00.950	69		CHURCH LN T-1072 LT	41.950
CSAH	7	042+00.450	69		TOWN LINE RD CSAH-16 X-ING	42.450
CSAH	7	042+00.960	69		BORG RD T-1190 RT	42.960
CSAH	7	043+00.480	69		KEENAN RD CR-310 X-ING	43.480
CSAH	7	043+00.860	69		DENZEL DR T-3662 LT	43.860
CSAH	7	043+00.990	69		KEENAN LAKE RD CR-653 RT	43.990
CSAH	7	044+00.530	69		MNTH-37 X-ING	44.530
CSAH	7	045+00.010	69		WILEY RD CR-586 RT; PRIV DR LT	45.010
CSAH	7	045+00.260	69	1895	S CORP LIM IRON JUNCTION	45.260
CSAH	7	045+00.510	69	1895	IRON JUNCTION RD CR-452 LT; KAPLA LAKE RD CR-790 RT	45.510
CSAH	7	045+00.781	69	1895	MAIN ST CR-789 LT	45.781
CSAH	7	046+00.030	69		N CORP LIM IRON JUNCTION	46.030
CSAH	7	046+00.325	69		OLD MESABA RD CR-776 RT	46.325
CSAH	7	046+00.342	69		RR X-ING #6909213	46.342
CSAH	7	046+00.464	69		RAMSHAW RD CR-755 RT	46.464
CSAH	7	047+00.070	69		CR-391 LT; CSAH-7 CURVES RT	47.070
CSAH	7	048+00.630	69	2700	KANE RD CSAH-101 X-ING;RR X-ING #6909181;S CORP LIM	48.630
CSAH	7	050+00.240	69	2700	SHELTON RD CR-372 RT	50.240
CSAH	7	050+00.376	69	2700	VOSS RD CR-372 LT	50.376
CSAH	7	050+00.451	69	2700	BR#96668 EAST TWO RIVERS	50.451
CSAH	7	050+00.614	69	2700	MINERAL AVE CSAH-102 LT	50.614
CSAH	7	051+00.132	69	2700	RETRIEVER DR M-90 LT	51.132
CSAH	7	052+00.382	69	2700	SOUTHERN DR/MOSS RD CR-657 RT	52.382
CSAH	7	052+00.672	69	2700	TAMARAC DR M-98 RT	52.672
CSAH	7	052+00.797	69	2700	SPRUCE DR M-43 RT	52.797
CSAH	7	052+00.854	69	2700	GARDENIA ST M-91 RT	52.854
CSAH	7	052+00.965	69	2700	MARIGOLD ST M-92 RT	52.965
CSAH	7	053+00.076	69	2700	JASMINE ST M-45 RT	53.076
CSAH	7	053+00.164	69	2700	CENTENNIAL DR M-93 LT	53.164
CSAH	7	053+00.326	69	2700	UNITY DR M-60 X-ING	53.326
CSAH	7	053+00.426	69	2700	USTH-169 EB X-ING	53.426
CSAH	7	053+00.444	69	2700	USTH-169 WB X-ING; LEG TO N ENTERPRISE DR M-94 AHD	53.444
*** GAP IN ROADWAY FROM 053+00.444 TO 053+00.958 ***						
CSAH	7	053+00.958	69	3915	M-206 EBL LT; 16TH AVE W CSAH-103 BHD	53.958
CSAH	7	053+00.973	69	3915	M-206 WBL LT	53.973
CSAH	7	053+00.988	69	3915	4TH ST S M-91 RT	53.988
CSAH	7	054+00.267	69	3915	CHESTNUT ST W MSAS-209 RT	54.267
CSAH	7	054+00.750	69	3915	OLD MNTH-135 LT; 9TH ST MSAS-225 RT	54.750
CSAH	8	000+00.000	69	1305	MNTH-73 X-ING; 5TH AVE BHD	0.000
CSAH	8	000+00.070	69	1305	FIR ST M-10 X-ING	0.070
CSAH	8	000+00.150	69	1305	HICKORY ST M-24 RT; E CORP LIM FLOODWOOD	0.150
CSAH	8	000+00.300	69	1305	T-380 LT	0.300

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PAGE 1368

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
CSAH	8	000+00.380	69	1305	T-381 RT	0.380
CSAH	8	000+00.420	69	1305	FLOODWOOD CL LT	0.420
CSAH	8	000+00.422	69	1305	T-381 RT	0.422
CSAH	8	000+00.461	69	1305	W END BR#69505 ST LOUIS RIVER	0.461
CSAH	8	000+00.519	69	1305	E END BR#69505 ST LOUIS RIVER	0.519
CSAH	8	001+00.150	69		S TAHJA RD T-3530 LT	1.150
CSAH	8	001+00.750	69		CR-171 LT; T-374 RT	1.750
CSAH	8	002+00.240	69		T-373 X-ING	2.240
CSAH	8	002+00.730	69		T-3430 LT	2.730
CSAH	8	003+00.230	69		CR-965 RT	3.230
CSAH	8	005+00.220	69		MCGONAGLE RD CR-170 LT	5.220
CSAH	8	008+00.190	69		CSAH-5 LT	8.190
CSAH	8	012+00.190	69		ENT CULVER TWP	12.190

CSAH	8	014+00.110	69	GRAVELL RD CR-169 LT	14.110
CSAH	8	014+00.400	69	RR X-ING #6901319	14.400
CSAH	8	014+00.600	69	T-383 RT	14.600
CSAH	8	015+00.600	69	MANILLA RD CR-570 LT	15.600
CSAH	8	016+00.120	69	CR-727 LT; ALBORN-BROOKSTON RD CSAH-31 RT	16.120
CSAH	8	016+00.760	69	BR#93133 ARTICHOKE RIVER	16.760
CSAH	8	016+00.920	69	RR X-ING #6909025	16.920
CSAH	8	017+00.120	69	CSAH-7 X-ING	17.120
CSAH	8	017+00.640	69	T-399 LT	17.640
CSAH	8	018+00.130	69	T-400 LT	18.130
CSAH	8	018+00.630	69	CENTER LINE RD CR-694 RT	18.630
CSAH	8	019+00.130	69	AUNE RD CR-868 LT	19.130
CSAH	8	019+00.830	69	T-396 LT	19.830
CSAH	8	020+00.005	69	W END BR#69525 CLOQUET RIVER	20.005
CSAH	8	020+00.055	69	E END BR#69525 CLOQUET RIVER	20.055
CSAH	8	021+00.130	69	MNTH-33 X-ING	21.130
CSAH	8	022+00.120	69	T-3436 LT	22.120
CSAH	8	023+00.170	69	ENT GRAND LAKE TWP	23.170
CSAH	8	023+00.870	69	USTH-53 SBL X-ING	23.870
CSAH	8	023+00.885	69	USTH-53 NBL X-ING	23.885

CSAH	9	000+00.000	69	USTH-53 SBL X-ING; CR-859 BHD	0.000
CSAH	9	000+00.015	69	USTH-53 NBL X-ING	0.015
CSAH	9	000+00.040	69	T-3209 RT; ARNOLD RD CSAH-9 TURNS LT	0.040
CSAH	9	000+00.100	69	BR#88546 PINE CREEK	0.100
CSAH	9	000+00.155	69	T-3207 AHD; ARNOLD RD CSAH-9 TURNS RT	0.155
CSAH	9	000+00.480	69	CR-999 RT	0.480
CSAH	9	000+00.604	69	CR-859 AHD; ARNOLD RD CSAH-9 TURNS RT	0.604
CSAH	9	001+00.604	69	CR-999 RT; ENT CANOSIA TWP	1.604
CSAH	9	002+00.200	69	PIKE LN T-3465 LT; T-602 RT	2.200
CSAH	9	002+00.600	69	CR-530 LT; CSAH-9 TURNS RT; CR-886 AHD	2.600
CSAH	9	003+00.100	69	CSAH-9 TURNS LT; T-594 RT; MIDWAY RD CSAH-13 AHD	3.100
CSAH	9	003+00.265	69	LOLENDALE RD T-1563 LT	3.265
CSAH	9	003+00.610	69	VAUX RD T-163 RT	3.610
CSAH	9	004+00.110	69	LINDAHL RD T-164 LT; CR-898 RT	4.110
CSAH	9	004+00.610	69	TOMAK DR T-52 LT	4.610
CSAH	9	005+00.110	69	UGSTAD RD CR-1014 X-ING	5.110

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PAGE 1369

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH	9	005+00.360	69	ECKSTROM RD T-53 LT	5.360
CSAH	9	006+00.100	69	LAVAQUE BYPASS CSAH-48 X-ING	6.100
CSAH	9	007+00.787	69	STEBNER RD T-3976 RT	7.787
CSAH	9	008+00.110	69	ENT RICE LAKE TWP	8.110
CSAH	9	009+00.100	69	FRONTAGE RD T-3455 RT	9.100
CSAH	9	009+00.120	69	RICE LAKE RD CSAH-4 X-ING	9.120
CSAH	9	009+00.710	69	MARTIN RD T-73 LT	9.710
CSAH	9	010+00.110	69	DRAKE RD CR-244 X-ING	10.110
CSAH	9	011+00.140	69	HOWARD GNESEN RD CSAH-34 X-ING	11.140
CSAH	9	011+00.690	69	2ND AVE N T-87 RT	11.690
CSAH	9	011+00.750	69	HEDBERG RD T-88 LT	11.750
CSAH	9	011+00.810	69	1ST AVE N CR-248 RT	11.810
CSAH	9	012+00.120	69 1040	ARNOLD RD CSAH-36 LT; CSAH-9 TURNS RT; CSAH-10 AHD	12.120
CSAH	9	012+00.380	69 1040	PORTER RD T-90 RT	12.380
CSAH	9	012+00.890	69 1040	CSAH-9 TURNS LT; CSAH-121 RT; M-900 AHD	12.890
CSAH	9	013+00.040	69 1040	COLEMAN AVE M-898 RT	13.040
CSAH	9	013+00.190	69 1040	CHISHOLM ST M-875 LT	13.190
CSAH	9	013+00.380	69 1040	AUSTIN ST M-871 RT	13.380
CSAH	9	013+00.381	69 1040	WOODLAND AVE MSAS-161 LT; CSAH 9 TURNS RT	13.381
CSAH	9	013+00.450	69 1040	REDWING ST X-ING; M-869 LT MSAS-187 RT	13.450
CSAH	9	013+00.530	69 1040	FAIRBAULT ST M-867 X-ING	13.530
CSAH	9	013+00.600	69 1040	OWATONNA ST M-859 X-ING	13.600
CSAH	9	013+00.680	69 1040	WINONA ST M-855 X-ING	13.680
CSAH	9	013+00.750	69 1040	MANKATO ST M-845 X-ING	13.750
CSAH	9	013+00.820	69 1040	WABASHA ST M-899 X-ING	13.820



CSAH	9	013+00.890	69	1040	ANOKA ST X-ING; MSAS-177 LT M-837 RT	13.890
CSAH	9	013+00.960	69	1040	NORTHFIELD ST M-839 RT	13.960
CSAH	9	014+00.260	69	1040	HARTLEY RD M-858 RT	14.260
CSAH	9	014+00.470	69	1040	MINNEAPOLIS AVE M-872 LT	14.470
CSAH	9	014+00.520	69	1040	ST PAUL AVE M-870 LT	14.520
CSAH	9	014+00.640	69	1040	CARLISLE AVE M-915 RT	14.640
CSAH	9	014+00.650	69	1040	CARLISLE AVE M-1116 LT	14.650
CSAH	9	014+00.920	69	1040	OXFORD ST X-ING; MSAS-163 LT M-919 RT	14.920
CSAH	9	015+00.060	69	1040	ST ANDREWS ST M-921 X-ING	15.060
CSAH	9	015+00.200	69	1040	LEWIS ST M-923 X-ING	15.200
CSAH	9	015+00.340	69	1040	SNIVELY RD CSAH-37 LT; HARDY ST M-935 RT	15.340
CSAH	9	015+00.450	69	1040	RD TRNS LT; ARROWHEAD RD MSAS-160 RT; MSAS-157 AHD	15.450
CSAH	9	015+00.480	69	1040	WALLACE AVE M-1819 LT; RD TRNS RT; M-1400 AHD	15.480
CSAH	9	015+00.650	69	1040	BRUCE ST M-947 X-ING	15.650
CSAH	9	015+00.720	69	1040	BR#69653 TISCHERS CREEK	15.720
CSAH	9	015+00.750	69	1040	CONGDON PK DR M-701 LT; ST MARIE ST MSAS-156 RT	15.750
CSAH	9	015+00.930	69	1040	HAWTHORNE RD LT MSAS-134; 8TH ST E RT M-1375	15.930
CSAH	9	016+00.010	69	1040	7TH ST E M-618 RT	16.010
CSAH	9	016+00.080	69	1040	6TH ST E M-616 RT	16.080
CSAH	9	016+00.150	69	1040	5TH ST E M-610 RT	16.150
CSAH	9	016+00.160	69	1040	VERMILION RD M-1336 LT	16.160
CSAH	9	016+00.210	69	1040	4TH ST E MSAS-133 LT; WALLACE AVE CSAH-9 TRNS RT	16.210
CSAH	9	016+00.370	69	1040	26TH AVE E M-688 X-ING	16.370
CSAH	9	016+00.450	69	1040	25TH AVE E M-632 X-ING	16.450
CSAH	9	016+00.540	69	1040	24TH AVE E MSAS-153 X-ING	16.540
CSAH	9	016+00.630	69	1040	23RD AVE E M-675 X-ING	16.630

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PAGE 1370

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
CSAH	9	016+00.720	69	1040	22ND AVE E M-673 X-ING	16.720
CSAH	9	016+00.810	69	1040	21ST AVE E MSAS-152 X-ING	16.810
CSAH	9	016+00.900	69	1040	20TH AVE E M-661 X-ING	16.900
CSAH	9	016+00.950	69	1040	WOODLAND AVE MSAS-157 RT	16.950
CSAH	9	016+00.990	69	1040	19TH AVE E MSAS-154 X-ING	16.990
CSAH	9	017+00.100	69	1040	18TH AVE E M-655 X-ING	17.100
CSAH	9	017+00.170	69	1040	17TH AVE E M-651 X-ING	17.170
CSAH	9	017+00.340	69	1040	16TH AVE E M-649 X-ING	17.340
CSAH	9	017+00.430	69	1040	15TH AVE E M-992 X-ING	17.430
CSAH	9	017+00.520	69	1040	14TH AVE E MSAS-172 LT	17.520
CSAH	9	017+00.540	69	1040	BR#88156 CHESTER RIVER	17.540
CSAH	9	017+00.610	69	1040	13TH AVE E M-639 X-ING	17.610
CSAH	9	017+00.700	69	1040	12TH AVE E X-ING; M-635 LT MSAS-150 RT	17.700
CSAH	9	017+00.790	69	1040	11TH AVE E M-631 X-ING	17.790
CSAH	9	017+00.870	69	1040	10TH AVE E MSAS-148 X-ING	17.870
CSAH	9	017+00.960	69	1040	9TH AVE E M-627 X-ING	17.960
CSAH	9	018+00.050	69	1040	8TH AVE E M-625 X-ING	18.050
CSAH	9	018+00.140	69	1040	7TH AVE E M-623 X-ING	18.140
CSAH	9	018+00.230	69	1040	6TH AVE E MSAS-192 X-ING; 4TH ST E MSAS-132 AHD	18.230
CSAH	10	000+00.000	69	1040	ARNOLD RD X-ING; CSAH-36 LT; CSAH-9 RT & BHD	0.000
CSAH	10	000+00.040	69	1040	BR#96261 MARTIN RD OVER AMITY CRK	0.040
CSAH	10	000+00.630	69	1040	HUNTER RD CR-289 LT; WOODLAND AVE MSAS-161 RT	0.630
CSAH	10	001+00.010	69	1040	EAGLE LAKE RD CR-246 LT	1.010
CSAH	10	001+00.090	69	1040	VERMILION RD M-824 RT	1.090
CSAH	10	001+00.390	69	1040	CHG IN FUNC CLASS	1.390
CSAH	10	002+00.100	69	1040	JEAN DULUTH RD CSAH-37 X-ING	2.100
*** GAP IN ROADWAY FROM 002+00.100 TO 003+00.410 ***						
CSAH	10	003+00.410	69		JEAN DULUTH RD CSAH-37 X-ING; CR-324 BHD	3.410
CSAH	10	004+00.420	69		WASHBURN RD CR-245 X-ING	4.420
CSAH	10	004+00.860	69		MAXWELL RD CR-241 RT	4.860
CSAH	10	005+00.290	69		N TISCHER RD CSAH-10 TRNS LT; T-91 RT	5.290
CSAH	10	005+00.940	69		CR-286 LT; CSAH-10 TRNS RT; CR-293 AHD	5.940
CSAH	10	006+00.190	69		T-1573 LT	6.190
CSAH	10	006+00.584	69		W END BR# 6667 LESTER RIVER	6.584
CSAH	10	006+00.596	69		E END BR# 6667 LESTER RIVER	6.596

CSAH	10	006+00.950	69		LESTER RIVER RD CSAH-12 X-ING	6.950
CSAH	11	000+00.000	69		MIDWAY RD CSAH-13 X-ING; CR-894 AHD	0.000
CSAH	11	001+00.010	69		LINDAHL RD CR-898 X-ING	1.010
CSAH	11	001+00.760	69		T-24 X-ING	1.760
CSAH	11	001+00.890	69		SUMMIT AVE T-19 RT	1.890
CSAH	11	001+00.950	69		MIDWAY AVE T-1559 RT	1.950
CSAH	11	002+00.020	69	3135	UGSTAD RD CR-1017 LT; W CORP LIM PROCTOR	2.020
CSAH	11	002+00.040	69	3135	6TH ST M-25 LT	2.040
CSAH	11	002+00.140	69	3135	HILL ST T-22 RT	2.140
CSAH	11	002+00.230	69	3135	CSAH-11 LT; MAIN ST T-20 RT; UGSTAD RD CR-284 AHD	2.230
CSAH	11	002+00.350	69	3135	9TH AVE M-2 X-ING	2.350
CSAH	11	002+00.470	69	3135	8TH AVE M-4 X-ING	2.470

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PAGE 1371

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH 11	002+00.560	69	3135	7TH AVE M-6 X-ING	2.560
CSAH 11	002+00.650	69	3135	6TH AVE M-8 RT	2.650
CSAH 11	002+00.670	69	3135	5TH AVE X-ING; M-27 LT CSAH-11 RT	2.670
CSAH 11	002+00.750	69	3135	3RD ST M-29 RT	2.750
CSAH 11	002+00.820	69	3135	CSAH-11 LT; 2ND ST M-31 RT; 5TH AVE M-10 AHD	2.820
CSAH 11	002+00.850	69	3135	BR#69547 KINGSBURY CREEK	2.850
CSAH 11	002+00.880	69	3135	RR X-ING #6909008	2.880
CSAH 11	003+00.000	69	3135	3RD AVE USTH-2 X-ING	3.000
CSAH 11	003+00.090	69	3135	2ND AVE CSAH-48 X-ING	3.090
CSAH 11	003+00.220	69	3135	1ST AVE M-24 X-ING	3.220
CSAH 11	003+00.340	69	3135	BOUNDARY AVE CSAH 14 X-ING; ORCHARD ST AHD	3.340
CSAH 12	000+00.000	69	1040	60TH AVE E X-ING; MSAS-162 LT; MNTH-23 RT & BHD	0.000
CSAH 12	000+00.090	69	1040	OCCIDENTAL BLVD M-1040 LT	0.090
CSAH 12	000+00.111	69	1040	S END BR#69504 LESTER RIVER	0.111
CSAH 12	000+00.149	69	1040	N END BR#69504 LESTER RIVER	0.149
CSAH 12	000+00.160	69	1040	61ST AVE E M-946 RT; SUPERIOR ST MSAS-164 AHD	0.160
CSAH 12	001+00.140	69	1040	M-1047 LT	1.140
CSAH 12	001+00.420	69	1040	M-1047 LT	1.420
CSAH 12	002+00.170	69		N CORP LIM DULUTH; N URB BDRY	2.170
CSAH 12	003+00.830	69		LESTER RIVER RD CSAH-10 LT	3.830
CSAH 12	004+00.340	69		EAST RIVER RD CR-283 RT	4.340
CSAH 12	004+00.966	69		ACQUIRE LN T-3451 LT	4.966
CSAH 12	005+00.360	69		BR#88560 TALMADGE RIVER	5.360
CSAH 12	005+00.600	69		T-241 LT	5.600
CSAH 12	006+00.100	69		T-242 LT	6.100
CSAH 12	006+00.340	69		E LAKEWOOD JCT CR-260 RT	6.340
CSAH 12	006+00.590	69		CR-818 LT; ROBERG RD CSAH-12 TRNS RT	6.590
CSAH 12	007+00.600	69		ROBERG RD CSAH-12 TRNS LT; LAKEWOOD RD CR-692 RT	7.600
CSAH 12	007+00.860	69		T-244 X-ING	7.860
CSAH 12	008+00.360	69		CSAH-43 X-ING; LAKEWOOD RD CR-692 AHD	8.360
CSAH 13	000+00.000	69		BECKS RD CSAH-3 LT & BHD; HALIE RD CR-899 RT	0.000
CSAH 13	000+00.594	69		THOMPSON HILL RD CSAH-14 RT	0.594
CSAH 13	000+00.650	69		ENT RAMP RT TO & EXIT RAMP LT FROM Isth-35 NBL	0.650
CSAH 13	000+00.690	69		BR#69892 MIDWAY RD UNDER TH 35 NB	0.690
CSAH 13	000+00.700	69		BR#69891 MIDWAY RD UNDER TH 35 SB	0.700
CSAH 13	000+00.730	69		EXIT RAMP RT FROM & ENT RAMP LT TO Isth-35 SBL	0.730
CSAH 13	000+00.830	69		OLD HWY 61 CSAH-73 X-ING	0.830
CSAH 13	001+00.060	69		RATIKA RD LT; GRANDVIEW RD RT; CR-897 X-ING	1.060
CSAH 13	001+00.560	69		MARIGOLD LN T-14 LT	1.560
CSAH 13	001+00.569	69		MAPLE HILLS RD T-2194 RT	1.569
CSAH 13	002+00.060	69		TREE FARM RD T-13 LT	2.060
CSAH 13	002+00.550	69		N CLOQUET RD CSAH-45 X-ING	2.550
CSAH 13	002+00.810	69		SUNBURST DR T-124 LT	2.810
CSAH 13	003+00.302	69		PLAINVIEW DR T-1560 RT	3.302
CSAH 13	003+00.560	69		STARK RD X-ING; CR-894 LT CSAH-11 RT	3.560

CSAH	13	004+00.270	69	BR#90657	MIDWAY RIVER	4.270
CSAH	13	004+00.560	69	RR X-ING	#6909283	4.560

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PAGE 1372

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
CSAH	13	004+00.570	69	1752	ST LOUIS RIVER RD X-ING; CR-21 LT CSAH-19 RT	4.570
CSAH	13	005+00.580	69	1752	MORRIS THOMAS RD CSAH-56 LT	5.580
CSAH	13	005+00.660	69	1752	RR X-ING #6909011	5.660
CSAH	13	005+00.670	69	1752	OLD HWY 2 M-86 X-ING	5.670
CSAH	13	005+00.870	69	1752	USTH-2 X-ING	5.870
CSAH	13	006+00.210	69	1752	S JCT OLD MIDWAY RD M-58 LT	6.210
CSAH	13	006+00.580	69	1752	HERMANTOWN RD M-61 X-ING	6.580
CSAH	13	007+00.200	69	1752	N JCT OLD MIDWAY RD M-58 LT	7.200
CSAH	13	007+00.570	69	1752	MAPLE GROVE RD CSAH-6 X-ING	7.570
CSAH	13	008+00.320	69	1752	JAMES BARD RD M-9 LT	8.320
CSAH	13	008+00.570	69	1752	ARROWHEAD RD X-ING; M-89 LT MSAS-104 RT	8.570
CSAH	13	009+00.070	69	1752	HAGBERG RD M-3 X-ING	9.070
CSAH	13	009+00.580	69	1752	ROSE RD X-ING; CR-890 LT M-90 RT	9.580
CSAH	13	010+00.090	69	1752	MNTH-194 X-ING	10.090
CSAH	13	010+00.570	69		SEVILLE RD CR-694 X-ING; N CORP LIM HERMANTOWN	10.570
CSAH	13	010+00.700	69		FRONTAGE RD T-3965 RT	10.700
CSAH	13	010+00.720	69		USTH-53 SBL X-ING	10.720
CSAH	13	010+00.730	69		USTH-53 NBL X-ING	10.730
CSAH	13	010+00.750	69		FRONTAGE RD T-3209 X-ING	10.750
CSAH	13	010+00.820	69		BIRCHWAY RD T-1562 RT	10.820
CSAH	13	011+00.580	69		MARTIN RD X-ING; T-594 LT; CSAH-9 RT & AHD	11.580
CSAH	14	000+00.000	69		MIDWAY RD CSAH-13 X-ING	0.000
CSAH	14	000+00.220	69		T-9 RT	0.220
CSAH	14	001+00.050	69		LINDAHL RD CR-898 RT	1.050
CSAH	14	001+00.623	69		ORMSBY RD T-1561 RT	1.623
CSAH	14	002+00.208	69	3135	UGSTAD RD CSAH-45 LT; S CORP LIM PROCTOR	2.208
CSAH	14	003+00.011	69	3135	CSAH-14 TRNS LT; SKYLINE PKWY M-55 RT	3.011
CSAH	14	003+00.059	69	3135	S END BR#69845 OVER DM&IR RY	3.059
CSAH	14	003+00.087	69	3135	N END BR#69845 OVER DM&IR RY	3.087
CSAH	14	003+00.342	69	1040	EXIT RAMP LT FROM & ENT RAMP RT TO ISTH-35 NBL	3.342
CSAH	14	003+00.364	69	1040	S END BR#69846 BOUNDARY AVE OVER TH 35	3.364
CSAH	14	003+00.400	69	1040	N END BR#69846 BOUNDARY AVE OVER TH 35	3.400
CSAH	14	003+00.418	69	1040	ENT RAMP LT TO & EXIT RAMP RT FROM ISTH-35 SBL	3.418
CSAH	14	003+00.440	69	1040	SKYLINE DR M-53 LT; SKYLINE PKWY M-1221 RT	3.440
CSAH	14	004+00.011	69	1040	KIRKUS ST M-72 LT	4.011
CSAH	14	004+00.050	69	1040	KIRKUS ST M-47 LT	4.050
CSAH	14	004+00.060	69	1040	S END BR#69603 BOUNDARY AVE/KINGSBURY CR	4.060
CSAH	14	004+00.080	69	1040	N END BR#69603 BOUNDARY AVE/KINGSBURY CR	4.080
CSAH	14	004+00.130	69	1040	ALICE ST M-23 LT	4.130
CSAH	14	004+00.210	69	1040	USTH-2 X-ING	4.210
CSAH	14	004+00.270	69	1040	ANCHOR ST RT; PVT RD	4.270
CSAH	14	004+00.410	69	1040	GROVE ST M-41 LT	4.410
CSAH	14	004+00.450	69	1040	PARK PLACE M-211 RT	4.450
CSAH	14	004+00.480	69	1040	OAK ST M-21 LT	4.480
CSAH	14	004+00.540	69	1040	1ST ST E M-19 LT	4.540
CSAH	14	004+00.610	69	1040	2ND ST E CSAH-11 LT; ORCHARD ST M-215 RT	4.610
CSAH	14	004+00.680	69	1040	3RD ST E M-17 LT; MEADOW ST M-217 RT	4.680
CSAH	14	004+00.750	69	1040	4TH ST E M-15 LT; BROOKS ST M-219 RT	4.750
CSAH	14	004+00.830	69	3135	5TH ST E CSAH-14 LT; VINLAND ST MSAS-102 RT	4.830

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PAGE 1373

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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CSAH	14	004+00.950	69	3135	1ST AVE M-24 X-ING	4.950
CSAH	14	005+00.080	69	3135	2ND AVE CSAH-48 X-ING	5.080
CSAH	14	005+00.170	69	3135	3RD AVE M-18 X-ING	5.170
CSAH	14	005+00.261	69	3135	USTH-2 X-ING	5.261
CSAH	15	000+00.000	69		USTH-53 SBL X-ING; MUNGER-SHAW RD CR-223 BHD	0.000
CSAH	15	000+00.015	69		USTH-53 NBL X-ING	0.015
CSAH	15	000+00.043	69		MUNGER-SHAW RD CSAH-15 TRNS LT; T-3207 RT	0.043
CSAH	15	001+00.220	69		CR-885 X-ING	1.220
CSAH	15	001+00.720	69		BIRCH POINT RD CR-884 RT	1.720
CSAH	15	001+00.963	69		HOPTOP LA T-3937 RT	1.963
CSAH	15	002+00.210	69		T-189 RT	2.210
CSAH	15	002+00.550	69		RR X-ING #6914718	2.550
CSAH	15	003+00.370	69		BERGSTROM RD CSAH-94 LT	3.370
CSAH	15	004+00.940	69		T-207 LT	4.940
CSAH	15	005+00.450	69		T-208 RT	5.450
CSAH	15	005+00.626	69		S END BR#69511 CLOQUET RIVER	5.626
CSAH	15	005+00.674	69		N END BR#69511 CLOQUET RIVER	5.674
CSAH	15	005+00.893	69		RIVER DR T-3466 RT	5.893
CSAH	15	006+00.500	69		T-601 LT	6.500
CSAH	15	006+00.510	69		RR X-ING #6909719A	6.510
CSAH	15	007+00.540	69		T-210 RT	7.540
CSAH	15	008+00.080	69		LAVAQUE BYPASS X-ING; CR-223 LT CSAH-48 RT	8.080
*** GAP IN ROADWAY FROM 008+00.080 TO 016+00.450 ***						
CSAH	15	016+00.450	69		CSAH-49 X-ING; THREE LAKES RD CR-223 BHD	16.450
CSAH	15	017+00.290	69		BR# 7659 SHAW BUG CREEK	17.290
CSAH	15	017+00.380	69		ENT COTTON TWP	17.380
CSAH	15	017+00.480	69		CORRECTION LINE RD CR-531RT	17.480
CSAH	15	019+00.010	69		T-297 RT	19.010
CSAH	15	019+00.750	69		T-298 LT	19.750
CSAH	15	020+00.250	69		MORLEY BEACH RD CR-531 RT	20.250
CSAH	15	020+00.490	69		T-289 LT	20.490
CSAH	15	021+00.000	69		ELDE RD CR-973 RT	21.000
CSAH	15	022+00.650	69		COMSTOCK LAKE RD X-ING; CSAH-52 LT CR-547 RT	22.650
CSAH	16	000+00.000	69	1765	ITASCA-ST LOUIS CO LINE; ITASCA CO CSAH-16 BHD	0.000
CSAH	16	001+00.058	69	1765	STUART RD M-330 X-ING	1.058
CSAH	16	002+00.093	69	1765	S JCT MNTH-73 X-ING	2.093
*** GAP IN ROADWAY FROM 002+00.093 TO 008+00.216 ***						
CSAH	16	008+00.216	69	1765	N JCT MNTH-73 X-ING; CSAH-60 BHD	8.216
CSAH	16	008+00.686	69	1765	MAPLE HILL RD MSAS-214 LT	8.686
CSAH	16	008+00.806	69	1765	ANDERSON RD M-382 RT	8.806
CSAH	16	009+00.186	69	1765	KOIVULA RD M-280 LT	9.186
CSAH	16	010+00.196	69	1765	1ST AVE CSAH-57 LT	10.196
CSAH	16	010+00.326	69	1765	BUNKER RD M-286 RT	10.326
CSAH	16	010+00.706	69	1765	BR#69J50 STREAM	10.706
CSAH	16	011+00.186	69	1765	O'ROUKE RD MSAS-201 LT	11.186
CSAH	16	011+00.680	69	1765	M-492 LT	11.680
CSAH	16	011+00.696	69	1765	MEADOWLANDS TRUNK RD CR-444 RT	11.696

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PAGE 1374

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
CSAH	16	011+00.896	69	1765	BR#69J25 STREAM	11.896
CSAH	16	011+00.896	69	1765	BR#88564 STREAM	11.896
CSAH	16	012+00.196	69	1765	S SALMI RD M-299 LT	12.196
CSAH	16	012+00.200	69	1765	E URB HIBBING	12.200
CSAH	16	012+00.338	69	1765	LENDACKY RD M-423 RT	12.338
CSAH	16	012+00.654	69	1765	WALTO RD M-407 RT	12.654
CSAH	16	013+00.653	69	1765	HAUERKAMP RD M-503 LT	13.653
CSAH	16	014+00.186	69	1765	DUBLIN RD M-300 LT	14.186
CSAH	16	014+00.346	69	1765	SWINNERTON RD M-303 RT	14.346
CSAH	16	015+00.196	69	1765	HUGHES RD M-339 LT	15.196
CSAH	16	015+00.306	69	1765	NEWTON RD M-342 RT	15.306

CSAH	16	015+00.416	69	1765	BR#88563 DEMPSEY CREEK	15.416
CSAH	16	016+00.356	69		CSAH-5 X-ING; E CORP LIM HIBBING	16.356
CSAH	16	019+00.706	69		GERZIN RD CR-449 LT	19.706
CSAH	16	020+00.196	69		HOLLI RD CR-668 LT	20.196
CSAH	16	020+00.246	69		LUND RD CR-668 RT	20.246
CSAH	16	020+00.506	69		KOIVUNEN RD T-1059 RT	20.506
CSAH	16	020+00.856	69		HARTMAN RD CR-448 LT	20.856
CSAH	16	021+00.246	69		TAMMINEN RD LT; RUNQUIST RD RT; CSAH-25 X-ING	21.246
CSAH	16	021+00.520	69		W END BR#69563 WEST TWO RIVERS	21.520
CSAH	16	021+00.532	69		E END BR#69563 WEST TWO RIVERS	21.532
CSAH	16	022+00.226	69		FRASER RD CR-661 LT	22.226
CSAH	16	022+00.326	69		FRASER RD CR-661 RT	22.326
CSAH	16	023+00.326	69		MACON RD CR-313 RT	23.326
CSAH	16	024+00.036	69		BR#92083 EAST TWO RIVERS	24.036
CSAH	16	024+00.216	69		MAURY RD T-1186 LT	24.216
CSAH	16	024+00.326	69		MOBRATEN DR T-1064 RT	24.326
CSAH	16	024+00.476	69		ADMIRAL RD CR-788 LT	24.476
CSAH	16	025+00.191	69		BR#96574 ELBOW CREEK	25.191
CSAH	16	025+00.286	69		WARD RD CR-386 LT	25.286
CSAH	16	025+00.576	69		QUAAL RD CR-385 RT	25.576
CSAH	16	026+00.046	69		RR X-ING #6909042 SPUR	26.046
CSAH	16	026+00.226	69		CSAH-7 X-ING	26.226
CSAH	16	027+00.266	69		ENT CLINTON TWP	27.266
CSAH	16	028+00.276	69		BR#97088 LONG LAKE CREEK	28.276
CSAH	16	028+00.366	69		RR X-ING #6914735	28.366
CSAH	16	028+00.376	69		PEARY RD CR-329 LT	28.376
CSAH	16	030+00.366	69		HALLER RD UT-9103 RT	30.366
CSAH	16	030+00.571	69		N JCT USTH-53 SBL X-ING	30.571
CSAH	16	030+00.586	69		N JCT USTH-53 NBL X-ING; ELLSMERE RD UT-9132 AHD	30.586
*** GAP IN ROADWAY FROM 030+00.586 TO 031+00.876 ***						
CSAH	16	031+00.876	69		S JCT USTH-53 SBL X-ING	31.876
CSAH	16	031+00.891	69		S JCT USTH-53 NBL X-ING	31.891
CSAH	16	032+00.687	69		W END BR# 7154 MUD HEN CREEK	32.687
CSAH	16	032+00.705	69		E END BR# 7154 MUD HEN CREEK	32.705
CSAH	16	033+00.856	69		CLYDE RD CR-389 X-ING	33.856
CSAH	16	034+00.836	69		MUD HEN CREEK RD CR-328 RT	34.836
CSAH	16	035+00.186	69		GAVIN RD CSAH-93 RT	35.186
CSAH	16	035+00.532	69		W END BR#95315 MUD HEN CREEK	35.532
CSAH	16	035+00.540	69		E END BR#95315 MUD HEN CREEK	35.540
CSAH	16	035+00.676	69		TRAVEN RD CR-322 RT	35.676

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PAGE 1375

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH	16	037+00.303	69	LORREY LN LT UT-3415; WILDERNESS DR UT-3395 RT	37.303
CSAH	16	037+00.508	69	CURT LN UT-3415 LT	37.508
CSAH	16	037+00.676	69	CSAH-16 TRNS LT; CSAH-108 RT; CR-632 AHD	37.676
CSAH	16	038+00.436	69	KORPI RD UT-9242 RT	38.436
CSAH	16	038+00.546	69	LONG LAKE RD UT-9223 LT	38.546
CSAH	16	038+00.776	69	LEG LT TO LONG LAKE RD UT-9223	38.776
CSAH	16	038+00.789	69	W END BR#69670 MUD HEN CREEK	38.789
CSAH	16	038+00.796	69	BR# 7668 MUD HEN CREEK	38.796
CSAH	16	038+00.801	69	E END BR#69670 MUD HEN CREEK	38.801
CSAH	16	039+00.106	69	LOST LAKE RD CSAH-108 LT	39.106
CSAH	16	040+00.586	69	LAPPI RD CR-331 RT	40.586
CSAH	16	040+00.795	69	COE LAKE RD SFR-274 LT	40.795
CSAH	16	041+00.596	69	COE RD UT-9229 LT	41.596
CSAH	16	042+00.086	69	BR#L4164 MUD HEN CREEK	42.086
CSAH	16	042+00.096	69	MUD HEN RD CR-609 RT	42.096
CSAH	16	042+00.126	69	MUD HEN RD CR-609 LT	42.126
CSAH	16	043+00.506	69	VERMILLION TRL CSAH-4 X-ING	43.506
CSAH	16	043+00.646	69	LANE-55 T-502 LT	43.646
CSAH	16	044+00.576	69	LOON LAKE RD CR-344 RT	44.576
CSAH	16	044+00.636	69	LOON LAKE RD CR-344 LT	44.636
CSAH	16	045+00.636	69	AURORA RD CR-338 RT	45.636
CSAH	16	045+00.656	69	CSAH-99 LT	45.656
CSAH	16	046+00.666	69	SILANPAA RD T-487 RT	46.666

CSAH	16	046+00.686	69	LANE-49 T-640 LT	46.686
CSAH	16	047+00.176	69	WESA RD T-485 RT	47.176
CSAH	16	047+00.676	69	DEER FOREST RD CR-340 RT	47.676
CSAH	16	048+00.426	69	DAVIS RD UT-9218 RT	48.426
CSAH	16	048+00.606	69	MOOSE LINE RD CR-346 LT	48.606
CSAH	16	048+00.666	69	MOOSE LINE RD CR-346 RT	48.666
CSAH	16	050+00.436	69	RESERVOIR RD UT-9236 RT	50.436
CSAH	16	051+00.286	69	BR#88567 BUMS CREEK	51.286
CSAH	16	052+00.101	69	NFD-1828	52.101
CSAH	16	052+00.606	69	BR#88568 LITTLE SHIVER CREEK	52.606
CSAH	16	053+00.146	69	CAMP 26 TRUCK TRL UT-3028 LT	53.146
CSAH	16	053+00.186	69	CAMP 26 TRUCK TRL NFD-118 RT	53.186
CSAH	16	053+00.676	69	BR#88569 STREAM	53.676
CSAH	16	053+00.686	69	ENT FAIRBANKS TWP	53.686
CSAH	16	055+00.165	69	SKIBO LOOKOUT RD CSAH-110 LT	55.165
CSAH	16	055+00.296	69	BR#96972 RENO CREEK	55.296
CSAH	16	055+00.924	69	T-3253 RT	55.924
CSAH	16	057+00.200	69	BR#69J15 JENKINS CREEK	57.200
CSAH	16	058+00.722	69	BR#96973 N BR WHITEFACE RIVER	58.722
CSAH	16	059+00.106	69	OTTO LAKE RD NFD-416 RT	59.106
CSAH	16	059+00.706	69	RR X-ING #6909108	59.706
CSAH	16	060+00.006	69	SISU LN T-642 RT	60.006
CSAH	16	060+00.406	69	ENT BASSETT TWP	60.406
CSAH	16	061+00.666	69	BUNDLE LAKE RD CR-804 LT	61.666
CSAH	16	061+00.746	69	BASSETT BEACH RD T-530 RT	61.746
CSAH	16	062+00.496	69	AHOLA RD CR-355 RT	62.496
CSAH	16	063+00.016	69	CSAH-44 RT	63.016
CSAH	16	063+00.066	69	NFD-418 LT	63.066

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PAGE 1376

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH	16	063+00.526	69	NORGARD RD T-529 RT	63.526
CSAH	16	064+00.526	69	BR#96945 TOIMI CREEK	64.526
CSAH	16	064+00.786	69	HALL RD T-531 LT	64.786
CSAH	16	065+00.576	69	ROUND LAKE RD LT; BRIMSON-TOIMI RD RT; CR-353 X-ING	65.576
CSAH	16	067+00.586	69	ST LOUIS-LAKE CO LINE; LAKE CO CSAH-15 AHD	67.586
CSAH	17	000+00.000	69	1752 USTH-53 SBL X-ING; MSAS-103 BHD	0.000
CSAH	17	000+00.015	69	1752 USTH-53 NBL X-ING	0.015
CSAH	17	000+00.290	69	1752 M-1841 LT; CR-296 AHD	0.290
CSAH	17	000+00.620	69	1752 SWAN LAKE RD CR-296 LT	0.620
CSAH	17	001+00.066	69	1752 SUNBY RD CR-296 LT	1.066
CSAH	17	001+00.336	69	1752 ARROWHEAD RD CSAH-32 X-ING	1.336
CSAH	18	000+00.000	69	CSAH-20 BHD; CR-572 LT; ITASCA-ST LOUIS CO LN X-ING	0.000
CSAH	18	000+00.030	69	FLOODWOOD RIVER RD CR-184 RT	0.030
CSAH	18	000+00.630	69	FLOODWOOD RIVER RD CR-184 RT	0.630
CSAH	18	000+00.979	69	NEIMI PARK LT; PRIV RD	0.979
CSAH	18	001+00.280	69	MERRILL RD CR-443 RT	1.280
CSAH	18	002+00.160	69	T-1021 LT	2.160
CSAH	18	002+00.670	69	MNTH-73 X-ING	2.670
CSAH	19	000+00.000	69	1752 MIDWAY RD CSAH-13 X-ING	0.000
CSAH	19	000+00.010	69	1752 RR X-ING #6909284	0.010
CSAH	19	000+00.100	69	1752 BR# 7802 MIDWAY RIVER	0.100
CSAH	19	000+00.510	69	1752 T-126 RT	0.510
CSAH	19	001+00.010	69	1752 LINDAHL RD CR-898 RT	1.010
CSAH	19	001+00.255	69	1752 W END BR#69614 OVER DM&IR RY	1.255
CSAH	19	001+00.325	69	1752 E END BR#69614 OVER DM&IR RY	1.325
CSAH	19	001+00.490	69	1752 W CORP LIM HERMANTOWN; W URB BDRY DULUTH	1.490
CSAH	19	001+00.510	69	1752 USTH-2 X-ING; CR-696 AHD	1.510

CSAH	20	000+00.000	69	CSAH-4 X-ING	0.000
CSAH	20	000+00.307	69	BUTTERNUT RD UT-3463 RT	0.307
CSAH	20	000+00.630	69	LILAC RD UT-3435 LT	0.630
CSAH	20	000+00.788	69	APPLE TREE RD UT-3433 RT	0.788
CSAH	20	000+00.886	69	HAENKE TR UT-3434 RT	0.886
CSAH	20	001+00.400	69	CONRAD RD UT-9222 LT	1.400
CSAH	20	001+00.960	69	BARKER RD UT-9212 LT	1.960
CSAH	20	002+00.250	69	LEG TO CR-525 RT	2.250
CSAH	20	002+00.310	69	CR-525 RT	2.310
CSAH	20	002+00.430	69	S END BR#69610 EMBARRASS RIVER	2.430
CSAH	20	002+00.450	69	N END BR#69610 EMBARRASS RIVER	2.450
CSAH	20	003+00.030	69	CSAH-97 LT; CR-392 RT	3.030
CSAH	20	004+00.020	69	PETTIT RD CR-393 LT; T-550 RT	4.020
CSAH	20	004+00.490	69	T-549 LT; CSAH-97 RT	4.490
CSAH	20	005+00.030	69	REDWOD LN CR-392 RT	5.030
CSAH	20	005+00.280	69	T-537 RT	5.280

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PAGE 1377

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH	20	005+00.810	69	CSAH-20 TRNS RT; CR-636 AHD	5.810
CSAH	20	006+00.150	69	T-536 X-ING	6.150
CSAH	20	006+00.300	69 2370	MNTH-135 X-ING	6.300
CSAH	20	006+00.480	69 2370	RR X-ING #6909174	6.480
CSAH	20	006+00.870	69 2370	S CORP LIM MCKINLEY	6.870
CSAH	20	007+00.230	69 2370	41ST AVE WEST M-7 LT	7.230
CSAH	20	007+00.250	69 2370	1ST ST S M-1 LT	7.250
CSAH	20	007+00.340	69 2370	MAIN ST X-ING M-11; GRAND AVE M-8 AHD	7.340
CSAH	21	000+00.000	69	MNTH-169 X-ING	0.000
CSAH	21	000+00.243	69	W END BR# 7184 PIKE RIVER	0.243
CSAH	21	000+00.257	69	E END BR# 7184 PIKE RIVER	0.257
CSAH	21	000+00.690	69	CR-792 LT	0.690
CSAH	21	001+00.990	69	BRITT RD CSAH-68 LT; ASULA RD CR-715 RT	1.990
CSAH	21	002+00.733	69	MATTONEN RD T-3259 RT	2.733
CSAH	21	002+00.980	69	PIKE RD CR-365 X-ING	2.980
CSAH	21	004+00.040	69	T-2016 RT	4.040
CSAH	21	004+00.300	69	LAX RD CR-379 LT	4.300
CSAH	21	005+00.050	69	TOWER-BIWABIK RD CR-416 RT	5.050
CSAH	21	005+00.560	69	CR 373 LT	5.560
CSAH	21	005+00.670	69	CR-362 RT	5.670
CSAH	21	006+00.140	69	HONKOLA RD CR-648 RT	6.140
CSAH	21	006+00.650	69	LEHTO RD CSAH-138 RT	6.650
CSAH	21	007+00.388	69	LEHTO RD CR-656 X-ING	7.388
CSAH	21	008+00.204	69	W SALO RD CR-615 LT	8.204
CSAH	21	008+00.940	69	T-10 RT	8.940
CSAH	21	009+00.000	69	MNTH-135 X-ING	9.000
CSAH	21	009+00.570	69	TAYLOR RD CR-303 LT	9.570
CSAH	21	010+00.820	69	SOINI RD CR-558 RT	10.820
CSAH	21	011+00.060	69	SAUNA RD CR-627 LT	11.060
CSAH	21	011+00.750	69	CR-362 RT	11.750
CSAH	21	011+00.866	69	T-2060 RT	11.866
CSAH	21	012+00.020	69	W SALO RD CR-615 RT	12.020
CSAH	21	012+00.770	69	T-2030 LT	12.770
CSAH	21	013+00.730	69	WAHLSTEN RD CSAH-26 LT	13.730
CSAH	21	013+00.950	69	HAYLAND RD CR-969 LT	13.950
CSAH	21	014+00.440	69	WARIS RD CR-775 LT	14.440
CSAH	21	015+00.440	69	W SKARP RD CR-360 X-ING	15.440
CSAH	21	017+00.190	69	T-2041 LT	17.190
CSAH	21	017+00.690	69	T-2042 RT	17.690
CSAH	21	018+00.060	69	PULKINEN RD CR-360 LT	18.060
CSAH	21	018+00.450	69	CR-796 RT	18.450
CSAH	21	018+00.940	69	NORBY RD T-2044 LT	18.940
CSAH	21	019+00.195	69	T-5805 RT	19.195
CSAH	21	019+00.440	69	CR-795 LT	19.440
CSAH	21	019+00.940	69	STROMBERG RD CR-774 RT	19.940

CSAH	21	020+00.440	69	0165	M-28 RT; W CORP LIM BABBITT	20.440
CSAH	21	020+00.940	69	0165	VIRGINIA ELY RD LT; HILLTOP RD RT; CR-583 X-ING	20.940
CSAH	21	021+00.440	69	0165	CR-620 RT	21.440
CSAH	21	021+00.700	69	0165	M-22 RT	21.700

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PAGE 1378

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
CSAH	21	022+00.290	69	0165	M-25 RT	22.290
CSAH	21	022+00.711	69	0165	SHAVER RD X-ING; CR-698 LT; M-27 RT	22.711
CSAH	21	023+00.300	69	0165	CR-593 X-ING	23.300
CSAH	21	025+00.410	69		CSAH-70 AHD; N CORP LIM BABBITT	25.410
CSAH	21	026+00.510	69		BR# 7676 BIRCH RIVER	26.510
CSAH	21	027+00.000	69		UT-3020 RT	27.000
CSAH	21	027+00.400	69		CR-904 LT	27.400
CSAH	21	028+00.740	69		CR-903 RT	28.740
CSAH	21	029+00.190	69		UT-3110 LT	29.190
CSAH	21	030+00.100	69		ESCAPE RD CR-684 LT	30.100
CSAH	21	031+00.100	69		ENT T61N R12W	31.100
CSAH	21	033+00.060	69		CSAH-120 RT	33.060
CSAH	21	033+00.150	69		BR# 7677 BEAR ISLAND RIVER	33.150
CSAH	21	033+00.160	69		ENT MORSE TWP	33.160
CSAH	21	033+00.790	69		T-3000 LT	33.790
CSAH	21	033+00.890	69		NFD 1552 LT	33.890
CSAH	21	034+00.320	69		T-3340 RT	34.320
CSAH	21	034+00.577	69		T-3341 RT	34.577
CSAH	21	034+00.990	69		T-2122 LT	34.990
CSAH	21	036+00.160	69		BR#L8570 STREAM	36.160
CSAH	21	037+00.700	69		T-2106 RT	37.700
CSAH	21	038+00.430	69		T-2104 LT	38.430
CSAH	21	039+00.320	69		T-2146 RT	39.320
CSAH	21	039+00.400	69		T-2145 RT	39.400
CSAH	21	039+00.930	69		T-2084 RT	39.930
CSAH	21	040+00.050	69		AHOLA ST T-2147 RT	40.050
CSAH	21	040+00.120	69		E BEACON HILL RD M-118 RT	40.120
CSAH	21	040+00.230	69	1180	S CORP LIM ELY	40.230
CSAH	21	040+00.340	69	1180	ALLAIRE ST M-126 RT	40.340
CSAH	21	040+00.370	69	1180	FORTIER ST M-125 RT	40.370
CSAH	21	040+00.400	69	1180	M-117 RT	40.400
CSAH	21	040+00.440	69	1180	BOUNDARY ST M-49 X-ING	40.440
CSAH	21	040+00.500	69	1180	JAMES ST X-ING; M-138 LT CSAH-155 RT	40.500
CSAH	21	040+00.560	69	1180	PATTISON ST M-5 X-ING	40.560
CSAH	21	040+00.620	69	1180	WHITE ST X-ING; M-7 LT CSAH-150 RT	40.620
CSAH	21	040+00.680	69	1180	CONAN ST M-9 X-ING	40.680
CSAH	21	040+00.740	69	1180	HARVEY ST X-ING; CSAH-151 LT CSAH-156 RT	40.740
CSAH	21	040+00.800	69	1180	CHAPMAN ST X-ING; M-25 LT CSAH-153 RT	40.800
CSAH	21	040+00.870	69	1180	MNTH-1 SHERIDAN ST X-ING; CENTRAL AV CSAH-152 AHD	40.870
CSAH	22	000+00.000	69		CSAH-22 CROSSING ST LOUIS CO LN	0.000
CSAH	22	000+00.290	69		BR# 7680 BEARSKIN RIVER	0.290
CSAH	22	001+00.010	69		N AIRPORT RD LT; HALVORSON RD RT; CR-962 X-ING	1.010
CSAH	22	001+00.350	69		BR# 7679 BEARSKIN RIVER	1.350
CSAH	22	001+00.940	69		LAKE RD CR-501 RT	1.940
CSAH	22	002+00.930	69		CSAH-5 X-ING	2.930
CSAH	22	003+00.810	69		BR# 7678 SAND RIVER	3.810
CSAH	22	005+00.960	69		RANGE LINE RD X-ING; CSAH-107 LT CR-356 RT	5.960
CSAH	22	006+00.920	69		MURRAY RD CR-931 X-ING	6.920
CSAH	22	008+00.975	69		W END BR# 7054 STURGEON RIVER	8.975

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PAGE 1379

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE	REF-POINT	ACCUM
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NUMBER	(MILES)	CNTY	CITY	FEATURES	(MILES)
CSAH	22	009+00.005	69	E END BR# 7054 STURGEON RIVER	9.005
CSAH	22	010+00.010	69	MNTH-73 X-ING	10.010
CSAH	22	011+00.016	69	GUSTOFSON RD CR-491 LT	11.016
CSAH	22	012+00.010	69	CARPENTER RD UT-8130 RT	12.010
CSAH	22	012+00.500	69	SALMI RD T-1207 RT	12.500
CSAH	22	013+00.490	69	CSAH-25 RT	13.490
CSAH	22	013+00.730	69	PIHLAJA RD T-1206 LT	13.730
CSAH	22	013+00.990	69	ALANGO RD CSAH-25 LT	13.990
CSAH	22	014+00.470	69	NUKALA RD T-1205 LT	14.470
CSAH	22	014+00.790	69	T-3546 LT	14.790
CSAH	22	016+00.150	69	SAMUELSON RD CR-668 X-ING	16.150
CSAH	22	016+00.900	69	MIKKILA RD CR-930 RT	16.900
CSAH	22	017+00.150	69	SAVAGE RD CR-487 X-ING	17.150
CSAH	22	018+00.150	69	RALPH RD CR-912 X-ING	18.150
CSAH	22	020+00.150	69	USTH-53 X-ING; MNTH-1 AHD	20.150
CSAH	23	000+00.000	69	LAKESHORE DR IS-51 X-ING	0.000
CSAH	23	000+00.096	69	ST JOHN DR IS-51 RT	0.096
CSAH	23	000+00.190	69	ST MARY'S DR LT; WESTLEY DR RT; IS-50 X-ING	0.190
CSAH	23	000+00.247	69	LAKESHORE DR IS-50 LT	0.247
CSAH	23	000+00.312	69	RIDGE RD IS-52 LT	0.312
CSAH	23	000+00.366	69	PINEVIEW RD IS-50 RT	0.366
CSAH	23	003+00.510	69	NETT LAKE RD BEGINS	3.510
CSAH	23	004+00.730	69	E NETT LAKE RD UT-8144 LT	4.730
CSAH	23	006+00.130	69	ENT T64N R21W	6.130
CSAH	23	006+00.635	69	PALMQUIST RD UT-3158 RT	6.635
CSAH	23	008+00.817	69	DEER LODGE RD UT-3079 LT	8.817
CSAH	23	009+00.993	69	N RANGE LINE RD CR-356 RT	9.993
CSAH	23	010+00.930	69	SCHWEIGER RD CR-472 X-ING	10.930
CSAH	23	011+00.760	69	BR#69638 STREAM	11.760
CSAH	23	011+00.832	69	BIRCH FOREST RD T-1428 LT	11.832
CSAH	23	012+00.000	69	PELICAN RD CR-181 LT	12.000
CSAH	23	013+00.620	69	GUZMAN RD CSAH-119 RT	13.620
CSAH	23	014+00.500	69	BR#69J23 PELICAN RIVER	14.500
CSAH	23	014+00.570	69	OLLILA RD T-1432 RT	14.570
CSAH	23	015+00.609	69	FLAIM DR LT; PVT RD	15.609
CSAH	23	015+00.863	69	ORR REGIONAL AIRPORT ENT T-1433 RT	15.863
CSAH	23	016+00.958	69	ZIKA RD CR-907 LT	16.958
CSAH	23	017+00.215	69	HITCHCOCK RD CR-515 LT	17.215
CSAH	23	017+00.915	69	S JCT USTH-53 X-ING	17.915
*** GAP IN ROADWAY FROM 017+00.915 TO 019+00.570 ***					
CSAH	23	019+00.570	69	2945 N JCT USTH-53 X-ING	19.570
CSAH	23	019+00.580	69	2945 RR X-ING #6914793	19.580
CSAH	23	019+00.590	69	2945 LAKE ST CR-961 LT	19.590
CSAH	23	019+00.840	69	2945 SHADY GROVE LN M-3 RT	19.840
CSAH	23	020+00.266	69	E CORP LIM ORR	20.266
CSAH	23	020+00.530	69	BRANDT RD T-1480 RT	20.530
CSAH	23	020+00.772	69	W END BR#69532 PELICAN RIVER	20.772
CSAH	23	020+00.788	69	E END BR#69532 PELICAN RIVER	20.788
CSAH	23	022+00.900	69	VIDMAR RD T-1439 RT	22.900

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PAGE 1380

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH	23	025+00.460	69	AUTIO RD T-1440 RT	25.460
CSAH	23	025+00.660	69	ENT PORTAGE TWP	25.660
CSAH	23	027+00.240	69	T-3328 LT	27.240
CSAH	23	027+00.350	69	W JCT MYRTLE LAKE RD T-3701 LT	27.350
CSAH	23	027+00.370	69	COUNIHAN RD T-1441 RT	27.370
CSAH	23	028+00.170	69	E JCT MYRTLE LAKE RD T-3701 LT	28.170
CSAH	23	030+00.400	69	WOLF KNOLL RD T-1443 LT	30.400
CSAH	23	031+00.811	69	BR#96835 STREAM	31.811
CSAH	23	032+00.320	69	PUTRAH RD T-3566 LT	32.320

CSAH	23	032+00.760	69		KJOSTAD LAKE RD T-3566 LT	32.760
CSAH	23	034+00.250	69		SCHLOMKA RD T-1446 RT	34.250
CSAH	23	035+00.170	69		RIVER RD T-1454 LT	35.170
CSAH	23	035+00.220	69		LEG FROM T-1454 LT	35.220
CSAH	23	035+00.905	69		CRANE LAKE RD CSAH-24 RT & AHD	35.905
CSAH	24	000+00.000	69	0810	USTH-53 X-ING	0.000
CSAH	24	000+00.070	69	0810	3RD AVE SE M-15 RT	0.070
CSAH	24	000+00.160	69	0810	1ST AVE M-1 LT	0.160
CSAH	24	000+00.250	69	0810	2ND AVE M-3 X-ING	0.250
CSAH	24	000+00.310	69	0810	WOODLAND RD M-5 RT	0.310
CSAH	24	000+00.340	69	0810	3RD AVE CSAH-25 LT; CSAH-24 TRNS RT	0.340
CSAH	24	000+00.353	69	0810	RR X-ING #6914785	0.353
CSAH	24	000+00.374	69	0810	CSAH-24 TRNS LT; 3RD AVE M-19 AHD	0.374
CSAH	24	000+00.452	69	0810	1ST AVE NE M-21 RT	0.452
CSAH	24	000+00.509	69	0810	W END BR#91536 LITTLE FORK RIVER	0.509
CSAH	24	000+00.523	69	0810	E END BR#91536 LITTLE FORK RIVER	0.523
CSAH	24	000+00.868	69		CSAH-115 X-ING; COOK CL LT	0.868
CSAH	24	001+00.488	69		CR-910 LT	1.488
CSAH	24	002+00.818	69		BR#69570 FLINT CREEK	2.818
CSAH	24	003+00.298	69		E BEATTY RD CR-910 LT; CSAH-78 RT	3.298
CSAH	24	003+00.788	69		T-1411 RT	3.788
CSAH	24	004+00.553	69		T-3330 LT	4.553
CSAH	24	004+00.808	69		VERMILLION LAKE RD CR-431 RT	4.808
CSAH	24	005+00.328	69		T-1410 RT	5.328
CSAH	24	006+00.568	69		T-1496 RT	6.568
CSAH	24	007+00.598	69		T-1495 RT	7.598
CSAH	24	007+00.908	69		T-1494 RT	7.908
CSAH	24	008+00.068	69		BR#88574 STREAM	8.068
CSAH	24	008+00.428	69		T-1423 RT	8.428
CSAH	24	010+00.198	69		SUSAN LAKE RD CR-426 LT	10.198
CSAH	24	013+00.063	69		T-3331 LT	13.063
CSAH	24	014+00.250	69		HOLM RD T-3570 RT	14.250
CSAH	24	014+00.833	69		T-5733 RT	14.833
CSAH	24	015+00.198	69		ENT T63N R17W	15.198
CSAH	24	017+00.088	69		WOLVERTON RT; PRIV RD	17.088
CSAH	24	017+00.338	69		CEDAR RD CR-496 RT	17.338
CSAH	24	018+00.398	69		CSAH-24 TRNS LT; CR-422 AHD	18.398
CSAH	24	018+00.628	69		ENT T64N R17W	18.628
CSAH	24	021+00.118	69		BR# 7685 HAWKINSON CREEK	21.118
CSAH	24	021+00.668	69		CR-422 RT	21.668

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PAGE 1381

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH	24	023+00.208	69	CR-182 RT	23.208
CSAH	24	026+00.803	69	S END BR#93372 EIGHT MILE CREEK	26.803
CSAH	24	026+00.813	69	N END BR#93372 EIGHT MILE CREEK	26.813
CSAH	24	027+00.678	69	ENT PORTAGE TWP	27.678
CSAH	24	028+00.668	69	BR#93555 TEN MILE CREEK	28.668
CSAH	24	029+00.028	69	T-1447 LT	29.028
CSAH	24	032+00.178	69	CSAH-23 LT	32.178
CSAH	24	032+00.388	69	S END BR# 7221 VERMILLION RIVER	32.388
CSAH	24	032+00.428	69	N END BR# 7221 VERMILLION RIVER	32.428
CSAH	24	032+00.518	69	T-1449 RT	32.518
CSAH	24	032+00.968	69	T-1453 LT	32.968
CSAH	24	033+00.198	69	CR-946 RT	33.198
CSAH	24	033+00.751	69	T-1452 LT	33.751
CSAH	24	034+00.252	69	T-1451 LT	34.252
CSAH	24	036+00.267	69	CSAH-116 RT	36.267
CSAH	24	036+00.590	69	CR-422 LT	36.590
CSAH	24	036+00.788	69	T-1396 RT	36.788
CSAH	24	038+00.358	69	CR-422 LT	38.358
CSAH	24	038+00.835	69	CR-422 LT	38.835
CSAH	24	039+00.233	69	CR-422 LT	39.233
CSAH	24	039+00.366	69	CR-422 RT	39.366

CSAH	24	040+00.159	69	CR-422 RT	40.159
CSAH	24	041+00.182	69	CR-424 RT	41.182
CSAH	24	042+00.102	69	NFD-491 LT	42.102
CSAH	24	042+00.962	69	CR-425 RT	42.962
CSAH	24	043+00.482	69	BR#L4179 CRANE LAKE	43.482
CSAH	24	043+00.802	69	CSAH-24 ENDS; UT-3102 AHD	43.802
CSAH	25	000+00.000	69	ZIM RD CSAH-27 X-ING; T-1077 BHD	0.000
CSAH	25	000+00.770	69	OXBOW RD CR-612 RT	0.770
CSAH	25	001+00.020	69	E HACKY RD CR-534 LT	1.020
CSAH	25	001+00.760	69	T-1063 LT	1.760
CSAH	25	006+00.140	69	TOWN LINE RD CSAH-16 X-ING	6.140
CSAH	25	008+00.130	69	MNTH-37 X-ING; TAMMINEN RD CR-447 AHD	8.130
*** GAP IN ROADWAY FROM 008+00.130 TO 009+00.130 ***					
CSAH	25	009+00.130	69	MNTH-37 X-ING	9.130
CSAH	25	010+00.090	69	CAREY LIND RD CR-452 X-ING	10.090
CSAH	25	011+00.100	69	ALLAVUS RD CR-592 X-ING	11.100
CSAH	25	011+00.440	69	BR# 7687 WEST TWO RIVERS	11.440
CSAH	25	012+00.100	69	CSAH-92 LT	12.100
CSAH	25	012+00.360	69	RR X-ING #6909230	12.360
CSAH	25	013+00.160	69	HAYES RD CR-642 LT; T-678 RT	13.160
CSAH	25	013+00.400	69	CR-925 RT	13.400
CSAH	25	014+00.130	69	JONES RD CR-457 RT	14.130
CSAH	25	014+00.440	69	BR#88576 STREAM	14.440
CSAH	25	015+00.670	69	USTH-169 NBL X-ING	15.670
CSAH	25	015+00.680	69	USTH-169 SBL X-ING	15.680
CSAH	25	015+00.796	69	T-3267 RT	15.796
CSAH	25	016+00.180	69 2065	S CORP LIM KINNEY	16.180
CSAH	25	017+00.050	69 2065	1ST ST S M-1 LT	17.050

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PAGE 1382

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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CSAH	25	017+00.110	69 2065	MAIN ST CSAH-25 LT; SPRUCE AVE CR-668 AHD	17.110
CSAH	25	017+00.180	69 2065	PINE AVE M-8 X-ING	17.180
CSAH	25	017+00.240	69 2065	MAPLE AVE M-6 X-ING	17.240
CSAH	25	017+00.300	69 2065	BIRCH AVE M-4 X-ING	17.300
CSAH	25	017+00.360	69	ELM AVE M-2 X-ING	17.360
CSAH	25	018+00.140	69	W CORP LIM KINNEY	18.140
CSAH	25	018+00.260	69	RR X-ING #6906234	18.260
CSAH	25	018+00.380	69	FOREST ST CSAH-125 LT	18.380
CSAH	25	022+00.400	69	E MCNIVEN RD X-ING; CSAH-66 LT CR-469 RT	22.400
CSAH	25	024+00.880	69	BR# 7688 BEAR RIVER	24.880
CSAH	25	025+00.370	69	CR-791 X-ING	25.370
CSAH	25	026+00.311	69	T-3399 LT	26.311
CSAH	25	026+00.380	69	BR# 7689 DARK RIVER	26.380
CSAH	25	026+00.480	69	T-1272 RT	26.480
CSAH	25	026+00.600	69	ENT T60N R19W	26.600
CSAH	25	027+00.100	69	SULLIVAN RD T-887 X-ING	27.100
CSAH	25	027+00.300	69	OSBORN RD CR-461 RT	27.300
CSAH	25	027+00.870	69	CSAH-65 LT	27.870
CSAH	25	028+00.180	69	BR#88577 KNUCKEY CREEK	28.180
CSAH	25	029+00.530	69	CSAH-65 RT	29.530
CSAH	25	030+00.610	69	UT-3182 RT	30.610
CSAH	25	031+00.890	69	CR-668 RT	31.890
CSAH	25	032+00.670	69	BR#88578 STREAM	32.670
CSAH	25	032+00.820	69	BR# 7690 PAAVOLA CREEK	32.820
CSAH	25	032+00.860	69	GOODELL RD CR-652 LT	32.860
CSAH	25	033+00.400	69	CR-936 RT	33.400
CSAH	25	034+00.880	69	CSAH-82 LT; CR-467 RT	34.880
CSAH	25	035+00.160	69	BR#88579 STREAM	35.160
CSAH	25	035+00.900	69	GUSTAFSON RD CR-492 RT	35.900
CSAH	25	036+00.900	69	W JCT CSAH-22 X-ING	36.900
*** GAP IN ROADWAY FROM 036+00.900 TO 037+00.190 ***					
CSAH	25	037+00.190	69	E JCT CSAH-22 X-ING	37.190
CSAH	25	038+00.220	69	GUSTAFSON RD CR-917 RT	38.220

CSAH	25	039+00.240	69		W JCT LEANDER RD CR-923 X-ING	39.240
*** GAP IN ROADWAY FROM 039+00.240 TO 039+00.271 ***						
CSAH	25	039+00.271	69		E JCT LEANDER RD CR-923 X-ING	39.271
CSAH	25	041+00.250	69		BUBLITZ RD CR-958 LT; CSAH-25 TRNS RT	41.250
CSAH	25	041+00.750	69		T-1392 RT	41.750
CSAH	25	041+00.916	69		W END BR#93556 RICE RIVER	41.916
CSAH	25	041+00.944	69		E END BR#93556 RICE RIVER	41.944
CSAH	25	042+00.346	69		W END BR#93600 RICE RIVER	42.346
CSAH	25	042+00.374	69		E END BR#93600 RICE RIVER	42.374
CSAH	25	042+00.607	69		W END BR#69554 RICE RIVER	42.607
CSAH	25	042+00.633	69		E END BR#69554 RICE RIVER	42.633
CSAH	25	043+00.000	69		WATT RD CR-914 LT	43.000
CSAH	25	043+00.240	69		WEGENER RD CR-668 RT	43.240
CSAH	25	043+00.955	69	0810	S CORP LIM COOK	43.955
CSAH	25	044+00.240	69	0810	CSAH-25 TRNS LT; SAVAGE RD CR-487 RT	44.240
CSAH	25	045+00.140	69	0810	WEIN RD CR-500 LT; CSAH-25 TRNS RT	45.140
CSAH	25	046+00.130	69	0810	CSAH-25 TRNS LT; RALPH RD CR-912 RT	46.130
CSAH	25	046+00.500	69	0810	E JCT USTH-53; W LIM COOK	46.500

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PAGE 1383

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
-----						
CSAH	25	046+00.803	69	0810	POPLAR ST M-6 RT	46.803
CSAH	25	046+00.873	69	0810	RIVER ST X-ING; M-10 LT CSAH-124 RT	46.873
CSAH	25	046+00.942	69	0810	PINE ST M-12 RT	46.942
CSAH	25	046+00.994	69	0810	ASH ST LT; 3RD AVE RT; CSAH-24 X-ING	46.994
CSAH	26	000+00.000	69		MNTH-169 X-ING	0.000
CSAH	26	001+00.085	69		T-3365 RT	1.085
CSAH	26	001+00.870	69		T-2056 RT	1.870
CSAH	26	002+00.346	69		W END BR#69523 PIKE RIVER	2.346
CSAH	26	002+00.374	69		E END BR#69523 PIKE RIVER	2.374
CSAH	26	002+00.390	69		WISEMAN RD CR-411 LT	2.390
CSAH	26	002+00.550	69		T-2057 RT	2.550
CSAH	26	003+00.830	69		T-2058 RT	3.830
CSAH	26	004+00.200	69		AHLSTRAND RD CR-807 RT	4.200
CSAH	26	005+00.320	69		MNTH-135 X-ING	5.320
CSAH	26	006+00.153	69		T-3366 LT	6.153
CSAH	26	006+00.940	69		CR-364 RT	6.940
CSAH	26	008+00.070	69		FOREST RD CR-969 LT	8.070
CSAH	26	009+00.120	69		ENT EMBARRASS TWP	9.120
CSAH	26	009+00.600	69		T-2027 RT	9.600
CSAH	26	010+00.281	69		CR-809 LT	10.281
CSAH	26	011+00.060	69		SAUNA RD CR-627 RT	11.060
CSAH	26	011+00.262	69		HANKA NEVALA RD T-2030 LT	11.262
CSAH	26	011+00.560	69		T-2031 LT	11.560
CSAH	26	011+00.880	69		CSAH-21 X-ING	11.880
CSAH	27	000+00.000	69		CSAH-5 X-ING	0.000
CSAH	27	000+00.920	69		OVERTON RD CR-230 RT	0.920
CSAH	27	001+00.260	69		RR X-ING #6901337	1.260
CSAH	27	001+00.430	69		T-1061 RT	1.430
CSAH	27	002+00.940	69		DICKMAN RD CR-477 LT; T-1529 RT	2.940
CSAH	27	003+00.430	69		N YOKI RD CR-434 RT	3.430
CSAH	27	005+00.960	69		TAMMINEN RD CSAH-25 LT; T-1077 RT	5.960
CSAH	27	007+00.120	69		NORWAY RIDGE RD CR-312 LT; T-1071 RT	7.120
CSAH	27	007+00.173	69		END BR#69623 ST LOUIS RIVER	7.173
CSAH	27	007+00.227	69		END BR#69623 ST LOUIS RIVER	7.227
CSAH	27	007+00.840	69		GEORGE RD CR-681 LT	7.840
CSAH	27	008+00.080	69		MCDAVITT RD CSAH-83 RT	8.080
CSAH	27	008+00.650	69		S ADMIRAL RD CR-788 X-ING	8.650
CSAH	27	009+00.080	69		FERMOY RD CR-311 X-ING	9.080
CSAH	27	009+00.580	69		T-1069 X-ING	9.580
CSAH	27	009+00.870	69		RR X-ING #6909038	9.870
CSAH	27	009+00.890	69		CSAH-7 X-ING; ZIM RD CR-557 AHD	9.890

CSAH	28	000+00.000	69	CSAH-83 X-ING	0.000
CSAH	28	002+00.000	69	ENT MCDAVITT TWP	2.000
CSAH	28	002+00.500	69	SAX RD CSAH-28 TRNS LT; DASS RD CR 661 AHD	2.500
CSAH	28	003+00.450	69	STICKNEY RD CR-207 RT	3.450

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PAGE 1384

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH	28	004+00.280	69	BR# 7695 STONE RIVER	4.280
CSAH	28	004+00.450	69	MCDAVITT RD CR-213 LT	4.450
CSAH	28	004+00.950	69	WHITE RD CR-584 RT	4.950
CSAH	28	005+00.430	69	RR X-ING #6901331	5.430
CSAH	28	005+00.450	69	S ADMIRAL RD CR-788 LT	5.450
CSAH	28	006+00.280	69	RR X-ING #6909036	6.280
CSAH	28	006+00.290	69	CSAH-7 X-ING; SAX RD CR-542 AHD	6.290
CSAH	29	000+00.000	69	MNTH-73 X-ING	0.000
CSAH	29	000+00.680	69	STREMEL RD CR-192 LT	0.680
CSAH	29	001+00.685	69	T-3432 LT	1.685
CSAH	29	002+00.800	69	HINGLELEY RD CR-965 LT	2.800
CSAH	29	003+00.790	69	SOKAL RD CR-731 LT	3.790
CSAH	29	004+00.190	69	DUSEK RD CR-194 LT	4.190
CSAH	29	006+00.150	69	VAN BUREN CR-734 LT; CSAH-29 TRNS RT	6.150
CSAH	29	006+00.300	69	ENT NESS TWP	6.300
CSAH	29	007+00.370	69	FISHER AVE LT; MCGONAGLE RD RT; CR-225 X-ING	7.370
CSAH	29	008+00.810	69	CR-225 LT; T-419 RT	8.810
CSAH	29	009+00.780	69	T-420 LT; KELLNER RD CR-226 RT	9.780
CSAH	29	010+00.650	69	CSAH 29 TRNS RT; LEG TO CR-991 AHD	10.650
CSAH	29	010+00.880	69	CR-991 LT	10.880
CSAH	29	011+00.220	69	KELLNER RD CR-226 X-ING	11.220
CSAH	29	012+00.210	69	CSAH-29 TRNS LT; CSAH-5 RT	12.210
CSAH	29	012+00.710	69	HALL RD T-423 LT	12.710
CSAH	29	013+00.220	69	ANDREWS RD CR-227 X-ING	13.220
CSAH	29	014+00.210	69	W JCT CSAH-133 X-ING; ARNOLD RD CR-200 AHD	14.210
*** GAP IN ROADWAY FROM 014+00.210 TO 015+00.250 ***					
CSAH	29	015+00.250	69	2495 E JCT CSAH-133 X-ING	15.250
CSAH	29	015+00.340	69	2495 ELM ST M-3 X-ING	15.340
CSAH	29	015+00.410	69	2495 CEDAR ST M-1 X-ING	15.410
CSAH	29	015+00.500	69	2495 SPRUCE ST X-ING; CR-496 LT; CSAH-29 TRNS RT	15.500
CSAH	29	015+00.540	69	2495 SCOTT AVE M-4 X-ING	15.540
CSAH	29	015+00.930	69	2495 CSAH-29 TRNS LT; CR-229 RT; T-444 AHD	15.930
CSAH	29	016+00.170	69	T-443 RT; N CORP LIM MEADOWLANDS	16.170
CSAH	29	016+00.680	69	CR-740 X-ING	16.680
CSAH	29	017+00.180	69	T-457 LT	17.180
CSAH	29	017+00.680	69	T-458 RT	17.680
CSAH	29	018+00.430	69	T-460 LT; CSAH-29 TRNS RT	18.430
CSAH	29	019+00.440	69	DART RD CR-204 RT	19.440
CSAH	29	019+00.870	69	BR#L4165 STREAM	19.870
CSAH	29	020+00.310	69	CR-741 RT; ENT KELSEY TWP	20.310
CSAH	29	021+00.370	69	CR-742 RT	21.370
CSAH	29	023+00.110	69	T-663 RT	23.110
CSAH	29	023+00.860	69	POPLAR RD CR-208 LT	23.860
CSAH	29	024+00.138	69	W END BR#69592 WHITEFACE RIVER	24.138
CSAH	29	024+00.162	69	E END BR#69592 WHITEFACE RIVER	24.162
CSAH	29	025+00.380	69	CLARENCE HERALD RD CR-215 RT; CSAH-29 CURVES LT	25.380
CSAH	29	025+00.670	69	T-637 LT	25.670
CSAH	29	025+00.720	69	RR X-ING #6901328	25.720
CSAH	29	026+00.480	69	RR X-ING #6909032	26.480

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PAGE 1385

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH 29	026+00.560	69		CSAH-7 X-ING	26.560
CSAH 30	000+00.000	69	1305	USTH-2 X-ING; 7TH AVE BHD	0.000
CSAH 30	000+00.040	69	1305	RR X-ING #6901311	0.040
CSAH 30	000+00.080	69	1305	RAILROAD ST X-ING M-35 LT CSAH-72 RT	0.080
CSAH 30	000+00.100	69	1305	PINE ST M-8 LT	0.100
CSAH 30	000+00.190	69	1305	MNTH-73 X-ING; 7TH AVE AHD	0.190
CSAH 31	000+00.000	69		CARLTON-ST LOUIS CO LINE; CARLTON CO CSAH-9 BHD	0.000
CSAH 31	001+00.000	69		PINE DR CR-851 X-ING	1.000
CSAH 31	001+00.490	69		KANTONEN RD T-339 LT	1.490
CSAH 31	003+00.660	69		BEAVER TR T-3528 RT	3.660
CSAH 31	004+00.010	69		WITTE RD CSAH-80 RT	4.010
CSAH 31	005+00.281	69		ISR-18 LT	5.281
CSAH 31	005+00.437	69		ISR-97 RT	5.437
CSAH 31	005+00.488	69		WAABOOZ RD IS-89 LT	5.488
CSAH 31	005+00.990	69		USTH-2 X-ING; CR-862 AHD	5.990
*** GAP IN ROADWAY FROM 005+00.990 TO 006+00.490 ***					
CSAH 31	006+00.490	69		USTH-2 X-ING	6.490
CSAH 31	006+00.970	69		CR-862 RT	6.970
CSAH 31	006+00.980	69	0480	S CORP LIM BROOKSTON	6.980
CSAH 31	007+00.120	69	0480	CR-861 LT	7.120
CSAH 31	007+00.200	69	0480	3RD ST M-7 RT	7.200
CSAH 31	007+00.270	69	0480	2ND ST M-5 X-ING	7.270
CSAH 31	007+00.350	69	0480	1ST ST M-3 X-ING	7.350
CSAH 31	007+00.420	69	0480	ST LOUIS ST M-1 LT	7.420
CSAH 31	007+00.520	69	0480	BROADWAY ST M-9 RT	7.520
CSAH 31	007+00.533	69	0480	S END BR#69580 ST LOUIS RIVER	7.533
CSAH 31	007+00.560	69		N CORP LIM BROOKSTON	7.560
CSAH 31	007+00.587	69		N END BR#69580 ST LOUIS RIVER	7.587
CSAH 31	007+00.600	69		CR-860 RT	7.600
CSAH 31	009+00.480	69		EKLUND RD CR-857 LT; CSAH-31 TRNS RT	9.480
CSAH 31	010+00.330	69		CSAH-31 TRNS LT; LAMA RD CR-866 AHD	10.330
CSAH 31	010+00.430	69		LEG FROM LAMA RD CR-866 RT	10.430
CSAH 31	010+00.990	69		T-385 LT	10.990
CSAH 31	011+00.480	69		T-376 LT	11.480
CSAH 31	012+00.480	69		CSAH-8 X-ING; ALBORN BROOKSTON RD CR-727 AHD	12.480
CSAH 32	000+00.000	69	1752	USTH-53 SB X-ING; ARROWHEAD RD MSAS-104 BHD	0.000
CSAH 32	000+00.010	69	1752	USTH-53 NBL X-ING	0.010
CSAH 32	000+00.061	69	1752	MENARD DR M-165 LT	0.061
CSAH 32	000+00.330	69	1752	AIRBASE RD CSAH-17 LT	0.330
CSAH 32	000+00.400	69	1752	BR#97523 MILLER CREEK	0.400
CSAH 32	000+00.570	69	1040	HAINES RD CSAH-91 X-ING; W CORP LIM DULUTH	0.570
CSAH 32	001+00.390	69	1040	SWAN LAKE RD M-797 LT	1.390
CSAH 32	001+00.590	69	1040	SWAN LAKE RD MSAS-211 RT	1.590
CSAH 32	002+00.610	69	1040	RICE LK RD CSAH-4 LT; CSAH 90 RT; MSAS-160 AHD	2.610

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PAGE 1386

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH 33	000+00.000	69		CSAH-61 X-ING	0.000
CSAH 33	000+00.170	69		T-604 LT	0.170
CSAH 33	000+00.380	69		RR X-ING #6909101	0.380
CSAH 33	000+00.390	69		OLD NORTH SHORE RD CR-290 LT	0.390
CSAH 33	000+00.428	69		S END BR#69597 TALMADGE RIVER	0.428
CSAH 33	000+00.452	69		N END BR#69597 TALMADGE RIVER	0.452
CSAH 33	000+00.490	69		CR-290 RT	0.490
CSAH 33	000+00.630	69		MNTH-61 NB X-ING	0.630

CSAH	33	000+00.660	69	MNTH-61 SB X-ING	0.660
CSAH	33	001+00.020	69	E FLYNN RD CR-282 X-ING	1.020
CSAH	33	002+00.563	69	RADTKE RD T-3449 LT	2.563
CSAH	33	002+00.750	69	BR#91586 FRENCH RIVER	2.750
CSAH	33	003+00.190	69	REIMER RD T-1574 RT	3.190
CSAH	33	003+00.289	69	T-3450 RT	3.289
CSAH	33	003+00.540	69	T-251 LT	3.540
CSAH	33	004+00.040	69	E LISMORE RD CSAH-43 X-ING	4.040
CSAH	33	004+00.300	69	T-247 LT	4.300
CSAH	33	004+00.810	69	PAUL RD CR-257 RT	4.810
CSAH	33	005+00.060	69	CR-264 LT	5.060
CSAH	33	005+00.670	69	BR#96355 SUCKER RIVER	5.670
CSAH	33	006+00.070	69	CSAH-40 LT & AHD; BERQUIST RD CR-258 RT	6.070

CSAH	34	000+00.000	69	1040	ARROWHEAD RD MSAS-160 X-ING;KENWOOD AV MSAS-151 BHD	0.000
CSAH	34	000+00.070	69	1040	OUTLOT ST M-1185 LT	0.070
CSAH	34	000+00.140	69	1040	ACRE ST M-1124 LT	0.140
CSAH	34	000+00.206	69	1040	KENWOOD AVE M-914 AHD	0.206
CSAH	34	000+00.360	69	1040	LINZIE RD M-813 LT	0.360
CSAH	34	000+00.670	69	1040	SOUTH RD M-825 RT	0.670
CSAH	34	000+00.710	69	1040	MACFARLANE RD M-809 LT	0.710
CSAH	34	001+00.000	69	1040	MIDDLE RD M-1836 X-ING	1.000
CSAH	34	001+00.170	69	1040	NORTH RD M-329 X-ING	1.170
CSAH	34	001+00.520	69	1040	NORTON RD M-807 LT	1.520
CSAH	34	002+00.120	69	1040	BR#88584 GNESEN RD / TISCHER CREEK	2.120
CSAH	34	002+00.250	69	1040	GORDON ST M-1063 LT	2.250
CSAH	34	002+00.380	69		RIDGEVIEW RD X-ING; CR-694 LT M-1043 RT	2.380
CSAH	34	002+00.460	69		CHARLES ST T-78 LT	2.460
CSAH	34	002+00.630	69		FAYRE RD T-77 LT	2.630
CSAH	34	002+00.790	69		WILLARD RD T-76 LT	2.790
CSAH	34	002+00.880	69		CALVARY RD CSAH-121 RT	2.880
CSAH	34	002+00.970	69		W DONNYWOOD RD CR-234 LT	2.970
CSAH	34	003+00.130	69		KINGSTON RD T-75 LT	3.130
CSAH	34	003+00.300	69		LUZERNE RD T-74 LT	3.300
CSAH	34	003+00.380	69		MARTIN RD CSAH-9 X-ING	3.380
CSAH	34	003+00.510	69		GOTHENBERG RD T-73 LT	3.510
CSAH	34	003+00.770	69		STOCKHOLM RD LT; FAIRVIEW RD RT; T-66 X-ING	3.770
CSAH	34	004+00.020	69		NELSON RD X-ING; T-18 LT CR-288 RT	4.020
CSAH	34	004+00.400	69		TISCHER RD CSAH-2 X-ING	4.400
CSAH	34	004+00.650	69		REHBEIN RD CR-242 RT	4.650
CSAH	34	005+00.150	69		FISKETT RD CR-287 RT	5.150
CSAH	34	005+00.400	69		BEYER RD CR-259 LT	5.400

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PAGE 1387

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH	34	006+00.410	69	HICKEN RD CR-249 RT	6.410
CSAH	34	007+00.410	69	SCHULTZ RD CSAH-35 X-ING	7.410
CSAH	34	008+00.410	69	S JCT CSAH-43 LISMORE RD RT	8.410
CSAH	34	008+00.930	69	KMIECH RD T-235 RT	8.930
CSAH	34	009+00.430	69	EMERSON RD X-ING; N JCT CSAH-43 LT CR-877 RT	9.430
CSAH	34	010+00.100	69	BR#93200 LESTER RIVER	10.100
CSAH	34	010+00.420	69	W PIONEER RD T-236 X-ING	10.420
CSAH	34	011+00.070	69	BR#93201 LESTER RIVER	11.070
CSAH	34	011+00.440	69	NORMANNA RD CSAH-44 X-ING; CR-251 AHD	11.440
CSAH	35	000+00.000	69	LAVAQUE BYPASS CSAH-48 X-ING	0.000
CSAH	35	001+00.000	69	CASTLE RD CR-546 X-ING	1.000
CSAH	35	001+00.490	69	T-196 LT	1.490
CSAH	35	001+00.990	69	T-197 X-ING	1.990
CSAH	35	002+00.780	69	BR#93601 STREAM	2.780
CSAH	35	002+00.990	69	RICE LAKE RD CSAH-4 X-ING	2.990
CSAH	35	003+00.615	69	WILDLIFE DR T-3507 LT	3.615
CSAH	35	003+00.991	69	POULIN RD T-3511 RT	3.991
CSAH	35	004+00.980	69	HOWARD GNESEN RD CSAH-34 X-ING	4.980

CSAH	35	005+00.990	69		ARNOLD RD CSAH-36 X-ING	5.990
CSAH	36	000+00.000	69		ARNOLD RD CSAH-9 LT & BHD; MARTIN RD CSAH-10 RT	0.000
CSAH	36	000+00.050	69		BR#69J14 Amity Creek	0.050
CSAH	36	000+00.120	69		T-68 RT	0.120
CSAH	36	000+00.370	69		T-67 RT	0.370
CSAH	36	000+00.410	69		T-66 LT	0.410
CSAH	36	000+00.630	69		NELSON RD CR-288 X-ING	0.630
CSAH	36	001+00.010	69		W TISCHER RD CSAH-2 X-ING	1.010
CSAH	36	001+00.260	69		REHBEIN RD CR-242 LT; T-62 RT	1.260
CSAH	36	001+00.640	69		T-57 RT	1.640
CSAH	36	001+00.770	69		FISKETT RD CR-287 LT	1.770
CSAH	36	002+00.020	69		RIVER RD CR-259 RT	2.020
CSAH	36	003+00.030	69		MICKEN RD CR-247 LT	3.030
CSAH	36	004+00.030	69		MCCOMBER RD CSAH-35 LT	4.030
CSAH	36	005+00.040	69		LISMORE RD CSAH-43 X-ING; CR-675 AHD	5.040
CSAH	37	000+00.000	69	1040	WOODLAND AVE CSAH-9 X-ING; HARDY ST M-935 BHD	0.000
CSAH	37	000+00.120	69	1040	VERMILLION RD M-800 LT	0.120
CSAH	37	000+00.270	69	1040	SUSSEX AVE M-808 LT	0.270
CSAH	37	000+00.400	69	1040	LAKEVIEW DR M-1377 RT	0.400
CSAH	37	000+00.750	69	1040	MORLEY PKWY M-810 LT	0.750
CSAH	37	000+00.800	69	1040	MORNINGSIDE AVE M-816 LT	0.800
CSAH	37	000+00.930	69	1040	WOODBURY AVE M-1209 LT	0.930
CSAH	37	001+00.000	69	1040	BR#88154 JEAN DULUTH RD/AMITY CRK	1.000
CSAH	37	001+00.060	69	1040	GLENWOOD ST X-ING; MSAS-163 LT MSAS-162 RT	1.060
CSAH	37	001+00.380	69	1040	EVERETT ST M-905 LT	1.380
CSAH	37	001+00.420	69	1040	OLD HOWARD MILL RD M-830 RT	1.420
CSAH	37	001+00.830	69	1040	AMITY AVE M-1278 RT	1.830

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PAGE 1388

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
CSAH	37	002+00.140	69	1040	CARROL ST M-895 RT	2.140
CSAH	37	002+00.430	69	1040	CLAYMORE ST M-1039 LT	2.430
CSAH	37	002+00.440	69	1040	CLAYMORE ST M-893 RT	2.440
CSAH	37	002+00.690	69	1040	PLEASANT VIEW RD M-887 LT	2.690
CSAH	37	003+00.000	69	1040	EVERGREEN RD M-891 RT	3.000
CSAH	37	003+00.080	69	1040	BR#97283 AMITY CREEK	3.080
CSAH	37	003+00.190	69		N CORP LIM DULUTH; N URB BDRY	3.190
CSAH	37	003+00.450	69		MEDIN RD CR-252 RT	3.450
CSAH	37	003+00.700	69		RILEY RD CR-280 X-ING	3.700
CSAH	37	004+00.210	69		W TISCHER RD X-ING CSAH-2 LT CSAH-10 RT	4.210
CSAH	37	004+00.710	69		STRAND RD CR-286 RT	4.710
CSAH	37	005+00.220	69		BEYER RD CR-259 RT	5.220
CSAH	37	007+00.120	69		BR#92869 LESTER RIVER	7.120
CSAH	37	007+00.760	69		S JCT CSAH-43 ZIMMERMAN RD RT	7.760
CSAH	37	008+00.290	69		N JCT CSAH-43 LT; T-1590 RT; LISMORE RD X-ING	8.290
CSAH	37	008+00.955	69		TROY BRETT TRL T-3243 RT	8.955
CSAH	37	009+00.300	69		EAGLE LAKE RD CR-246 LT	9.300
CSAH	37	009+00.840	69		BR#88588 STREAM	9.840
CSAH	37	010+00.728	69		JUTEN DR T-3970 RT	10.728
CSAH	37	011+00.300	69		NORMANNA RD CSAH-44 X-ING	11.300
CSAH	38	000+00.000	69		NORMANNA RD LT; PAQUAYWAN LAKE RD RT; CSAH-44 X-ING	0.000
CSAH	38	000+00.040	69		T-179 LT	0.040
CSAH	38	001+00.100	69		N TISCHER RD CR-254 RT	1.100
CSAH	38	001+00.570	69		BR#L4189 FRENCH RIVER	1.570
CSAH	38	001+00.850	69		T-240 LT	1.850
CSAH	38	002+00.180	69		BR#92108 FRENCH RIVER	2.180
CSAH	38	002+00.620	69		CSAH-40 X-ING	2.620
CSAH	39	000+00.000	69	1765	ITASCA-ST LOUIS CO LINE; ITASCA CSAH-54 BHD	0.000



CSAH	39	001+00.020	69	1765	KUSSINEN RD LT; LAINE RD RT; CR-712 X-ING	1.020
CSAH	39	002+00.020	69	1765	POWERS RD X-ING; CR-710 LT CSAH-79 RT	2.020
CSAH	40	000+00.000	69		E LISMORE RD CSAH-43 RT; CSAH-43 BHD	0.000
CSAH	40	001+00.590	69		W LOOKOUT RD T-181 RT	1.590
CSAH	40	002+00.080	69		CSAH-40 TURNS RT; CR-254 AHD	2.080
CSAH	40	002+00.580	69		FRENCH RIVER RD CSAH-38 LT	2.580
CSAH	40	002+00.600	69		BR#92932 FRENCH RIVER	2.600
CSAH	40	004+00.100	69		LAKEWOOD RD CR-692 RT	4.100
CSAH	40	005+00.600	69		PIONEER JCT CR-250 X-ING	5.600
CSAH	40	006+00.050	69		BR# 7700 SUCKER RIVER	6.050
CSAH	40	006+00.100	69		CSAH-40 TRNS LT; CR-693 RT; CR-258 AHD	6.100
CSAH	40	006+00.240	69		BR# 7701 SUCKER RIVER	6.240
CSAH	40	007+00.800	69		BR# 7702 SUCKER RIVER	7.800
CSAH	40	011+00.620	69		HOMESTEAD RD CSAH-42 X-ING; T-261 AHD	11.620
CSAH	41	000+00.000	69		KNIFE RIVER RD CSAH-42 X-ING	0.000

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PAGE 1389

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH	41	000+00.100	69	LEG FROM HOMESTEAD RD CSAH-42 RT	0.100
CSAH	41	001+00.040	69	IVES RD CR-253 RT	1.040
CSAH	41	001+00.170	69	BR#88590 LITTLE KNIFE RIVER	1.170
CSAH	41	001+00.460	69	CSAH-41 TRNS RT; LEG TO CR-266 AHD	1.460
CSAH	41	001+00.590	69	TWO HARBORS RD CR-266 LT	1.590
CSAH	41	002+00.000	69	LAINE RD CR-266 LT	2.000
CSAH	41	002+00.360	69	CHANGE IN ROAD TYPE	2.360
CSAH	41	002+00.510	69	ST LOUIS-LAKE CO LINE; LAKE CO CSAH-11 AHD	2.510
CSAH	42	000+00.000	69	CSAH-61 X-ING	0.000
CSAH	42	000+00.020	69	RR X-ING #6909103	0.020
CSAH	42	000+00.180	69	MNTH-61 NB X-ING	0.180
CSAH	42	000+00.210	69	MNTH-61 SB X-ING	0.210
CSAH	42	000+00.380	69	OLD NORTH SHORE RD CR-290 X-ING	0.380
CSAH	42	001+00.390	69	T-257 X-ING	1.390
CSAH	42	001+00.890	69	SHILHON RD CR-255 X-ING	1.890
CSAH	42	002+00.650	69	LEG TO E KORKKI RD CSAH-43 LT	2.650
CSAH	42	002+00.720	69	KORKKI RD CSAH-43 LT	2.720
CSAH	42	002+00.920	69	BR#69632 Knife River	2.920
CSAH	42	002+00.920	69	BR#88591 STREAM	2.920
CSAH	42	003+00.410	69	T-258 X-ING	3.410
CSAH	42	003+00.910	69	T-259 X-ING	3.910
CSAH	42	004+00.420	69	T-260 LT	4.420
CSAH	42	004+00.920	69	HEGBERG RD CSAH-40 LT	4.920
CSAH	42	005+00.010	69	BR#93139 STREAM	5.010
CSAH	42	005+00.270	69	BR# 7703 LITTLE KNIFE RIVER	5.270
CSAH	42	005+00.920	69	CR-231 LT; CSAH-42 TURNS RT	5.920
CSAH	42	006+00.910	69	SFR-194 LT	6.910
CSAH	42	007+00.370	69	CULBERTSON RD CSAH-41 LT	7.370
CSAH	42	007+00.410	69	LEG FROM CULBERTSON RD CSAH-41 LT	7.410
CSAH	42	008+00.400	69	ST LOUIS-LAKE CO LINE; LAKE CO CSAH-9 AHD	8.400
CSAH	43	000+00.000	69	ISLD LK DAM RD CR-275 LT; LAVAQUE RD CSAH-48 RT&BHD	0.000
CSAH	43	001+00.020	69	FREDENBERG LAKE RD T-619 LT	1.020
CSAH	43	001+00.270	69	OLSON DR T-234 LT	1.270
CSAH	43	001+00.980	69	W PIONEER RD CR-294 X-ING	1.980
CSAH	43	002+00.490	69	CHESNEY RD T-223 LT	2.490
CSAH	43	002+00.900	69	EMERSON RD CSAH-43 TRNS LT; BEAVER RVR RD T-200 AHD	2.900
CSAH	43	003+00.030	69	LEG FROM T-200 RT	3.030
CSAH	43	003+00.450	69	ENT GNESEN TWP	3.450
CSAH	43	004+00.260	69	RICE LAKE RD CSAH-4 X-ING	4.260
CSAH	43	004+00.458	69	OLD HWY 4 RT; T-362 RT	4.458

CSAH	43	005+00.460	69	CHURCH RD T-225 LT	5.460
CSAH	43	006+00.460	69	N JCT HOWARD GNESEN RD CSAH-34 X-ING; CR-877 AHD	6.460
*** GAP IN ROADWAY FROM 006+00.460 TO 007+00.480 ***					
CSAH	43	007+00.480	69	S JCT HOWARD GNESEN RD CSAH-34 X-ING	7.480
CSAH	43	008+00.470	69	ARNOLD RD X-ING; CR-675 LT CSAH-36 RT	8.470
CSAH	43	009+00.270	69	BR#93510 LESTER CREEK	9.270
CSAH	43	009+00.470	69	EAGLE LAKE RD CR-246 LT	9.470

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PAGE 1390

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH	43	010+00.470	69	N JCT JEAN DULUTH RD CSAH-37 X-ING	10.470
*** GAP IN ROADWAY FROM 010+00.470 TO 010+00.510 ***					
CSAH	43	010+00.510	69	S JCT JEAN DULUTH RD CSAH-37 X-ING	10.510
CSAH	43	011+00.197	69	BR#93378 STREAM	11.197
CSAH	43	012+00.450	69	LEG TO CR-293 AHD; CSAH-43 TURNS LT	12.450
CSAH	43	012+00.570	69	N TISCHER RD CR-293 RT	12.570
CSAH	43	012+00.910	69	N TISCHER RD CSAH-40 AHD; E LISMORE RD CSAH-43 RT	12.910
CSAH	43	013+00.050	69	LEG FROM N TISCHER RD CSAH-40 LT	13.050
CSAH	43	014+00.980	69	LAKEWOOD RD CR-692 LT; ROBERG RD CSAH-40 RT	14.980
CSAH	43	015+00.480	69	KOSKI RD T-245 LT	15.480
CSAH	43	015+00.950	69	BR#92627 FRENCH RIVER	15.950
CSAH	43	015+00.970	69	CANT RD CR-281 X-ING	15.970
CSAH	43	016+00.980	69	MCQUADE RD CSAH-33 X-ING	16.980
CSAH	43	017+00.910	69	RYAN RD X-ING;CSAH-50 RT CSAH-43 TRNS LT;CR-276 AHD	17.910
CSAH	43	018+00.160	69	CULAS RD T-3448 LT	18.160
CSAH	43	018+00.710	69	PAUL RD X-ING; CR-257 LT T-250 RT	18.710
CSAH	43	018+00.880	69	BR#96356 SUCKER RIVER	18.880
CSAH	43	019+00.130	69	SHILHON RD CSAH-43 TURNS RT; RYAN RD CR-812 AHD	19.130
CSAH	43	019+00.260	69	SHILHON RD T-269 LT	19.260
CSAH	43	019+00.690	69	BERQUIST RD CR-258 X-ING	19.690
CSAH	43	020+00.110	69	KORKKI RD CSAH-43 TURNS LT; LEG TO CR-255 AHD	20.110
CSAH	43	020+00.250	69	SHILHON RD CR-255 RT	20.250
CSAH	43	022+00.080	69	LEG TO HOMESTEAD RD CSAH-42 LT	22.080
CSAH	43	022+00.140	69	HOMESTEAD RD CSAH-42 X-ING	22.140
CSAH	44	000+00.000	69	CSAH-4 X-ING; DATKA RD CR-295 AHD	0.000
CSAH	44	000+00.500	69	BERGSTROM RD T-226 LT	0.500
CSAH	44	001+00.000	69	CHURCH RD T-225 X-ING	1.000
CSAH	44	001+00.500	69	SCHULTZ LAKE RD CR-277 LT	1.500
CSAH	44	001+00.910	69	BEECH RD T-169 LT	1.910
CSAH	44	002+00.000	69	LOCUST RD CR-251 LT; HOWARD GNESEN RD CSAH-34 RT	2.000
CSAH	44	003+00.010	69	ARNOLD RD CR-675 RT	3.010
CSAH	44	004+00.430	69	OLD VERMILION TR CR-273 LT	4.430
CSAH	44	005+00.000	69	JEAN DULUTH RD CSAH-37 RT	5.000
CSAH	44	005+00.742	69	NORMANNA RD CR-268 AHD	5.742
CSAH	44	006+00.030	69	NORMANNA RD CSAH-38 RT	6.030
CSAH	44	009+00.160	69	ENT NORTH STAR TWP	9.160
CSAH	44	010+00.310	69	FOX FARM RD CR-266 RT	10.310
CSAH	44	011+00.070	69	BLOMQUIST RD T-278 LT	11.070
CSAH	44	011+00.675	69	NORTHWOODS LN T-3489 RT	11.675
CSAH	44	011+00.882	69	CLEAR LAKE RD CR-272 RT	11.882
CSAH	44	013+00.028	69	SPRING LAKE RD T-310 LT	13.028
CSAH	44	013+00.848	69	T-277 RT	13.848
CSAH	44	014+00.567	69	LITTLE ALDEN LAKE RD T-3922 LT	14.567
CSAH	44	015+00.388	69	ENT T54N R13W	15.388
CSAH	44	016+00.715	69	S END BR# 7710 LITTLE CLOQUET RIVER	16.715
CSAH	44	016+00.725	69	N END BR# 7710 LITTLE CLOQUET RIVER	16.725
CSAH	44	020+00.269	69	WEST BRANCH RD CR-256 LT	20.269
CSAH	44	020+00.630	69	ENT PEQUAYWAN TWP/BR#88596 LITTLE CLOQUET RIVER	20.630
CSAH	44	021+00.926	69	S JCT T-592 LT	21.926

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PAGE 1391

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH 44	022+00.053	69		ROSSINI RD CR-266 RT	22.053
CSAH 44	022+00.106	69		N JCT T-592 LT	22.106
CSAH 44	022+00.298	69		S JCT T-3962 LT	22.298
CSAH 44	023+00.346	69		N JCT T-3962 LT	23.346
CSAH 44	025+00.268	69		MOOSE LAKE RD T-304 LT	25.268
CSAH 44	025+00.670	69		BR#69J19 Coyote Creek	25.670
CSAH 44	025+00.870	69		ENT AULT TWP	25.870
CSAH 44	026+00.772	69		WHITE LAKE RD T-302 LT	26.772
CSAH 44	029+00.699	69		PEQUAYWAN TRUCK TR T-3955 LT	29.699
CSAH 44	030+00.055	69		BR#69J20 1	30.055
CSAH 44	030+00.468	69		CSAH-44 TRNS LT; HOPPER RD CR-611 RT	30.468
CSAH 44	030+00.676	69		JACKPINE RD T-3027 LT	30.676
CSAH 44	031+00.189	69		TWO HARBORS RD CSAH-55 RT	31.189
CSAH 44	031+00.460	69		RR X-ING #6909105	31.460
CSAH 44	032+00.131	69		S END BR# 7222 CLOQUET RIVER	32.131
CSAH 44	032+00.149	69		N END BR# 7222 CLOQUET RIVER	32.149
CSAH 44	033+00.141	69		BRIMSON RD CR-547 LT; CAMP HOUSE RD RT	33.141
CSAH 44	033+00.399	69		JOHNSON RD T-478 RT	33.399
CSAH 44	034+00.141	69		HIRONEN RD T-480 RT	34.141
CSAH 44	035+00.172	69		BREDA RD T-3022 LT	35.172
CSAH 44	035+00.665	69		INDIAN CREEK RD T-3021 RT	35.665
CSAH 44	036+00.450	69		SALO LAKE RD T-490 RT	36.450
CSAH 44	038+00.167	69		CSAH-44 TRNS LT; BRIMSON-TOIMI RD CR-353 RT	38.167
CSAH 44	039+00.060	69		BR# 7706 PETREL CREEK	39.060
CSAH 44	039+00.159	69		CSAH-44 TURNS RT; FAIRBANKS RD CR-813 AHD	39.159
CSAH 44	040+00.780	69		ENT BASSETT TWP	40.780
CSAH 44	041+00.098	69		TOWN LINE RD CSAH-16 X-ING	41.098
CSAH 45	000+00.000	69		CARLTON-ST LOUIS CO LINE; CARLTON CO CSAH-2 BHD	0.000
CSAH 45	000+00.630	69		RR X-ING #6909287	0.630
CSAH 45	000+00.764	69		THORBERG RD T-3469 RT	0.764
CSAH 45	001+00.020	69		MIDWAY RD CSAH-13 X-ING	1.020
CSAH 45	001+00.320	69		T-615 LT	1.320
CSAH 45	001+00.720	69		T-125 RT	1.720
CSAH 45	002+00.080	69		LINDAHL RD CR-898 LT	2.080
CSAH 45	002+00.300	69		LINDAHL RD CR-898 RT	2.300
CSAH 45	002+00.740	69		T-17 LT	2.740
CSAH 45	002+00.890	69		OLD HWY 61 CSAH-73 RT	2.890
CSAH 45	003+00.300	69	3135	CR-284 LT; CSAH-45 TRNS RT; W CORP LIM PROCTOR	3.300
CSAH 45	003+00.321	69	3135	T-3246 RT	3.321
CSAH 45	003+00.360	69	3135	MNTH-61 SBL X-ING	3.360
CSAH 45	003+00.380	69	3135	MNTH-61 NBL X-ING/BR#69814 S UGSTAD RD UNDER TH 35	3.380
CSAH 45	003+00.420	69	3135	THOMPSON HILL RD CSAH-14 X-ING	3.420
CSAH 46	000+00.000	69		MNTH-33 X-ING	0.000
CSAH 46	000+00.230	69		CR-694 RT; CSAH-46 TURNS LT	0.230
CSAH 46	001+00.050	69		VIBERT RD CR-875 RT	1.050
CSAH 46	001+00.430	69		T-390 LT	1.430
CSAH 46	001+00.890	69		LEG TO SEVILLE RD CR-873 RT	1.890

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PAGE 1392

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH 46	001+00.930	69		SEVILLE RD CR-873 RT	1.930
CSAH 46	002+00.040	69		CROSBY RD CR-878 LT	2.040
CSAH 46	002+00.070	69		T-150 LT	2.070
CSAH 46	002+00.490	69		SAGINAW RD CSAH-46 TRNS RT; CR-694 AHD	2.490
CSAH 46	002+00.700	69		MNTH-194 LT; USTH-2 RT & AHD	2.700

CSAH	47	000+00.000	69		CSAH-133 X-ING; LITTLE WHITEFACE RD T-453 BHD	0.000
CSAH	47	000+00.500	69		CROOKED CREEK RD T-431 LT	0.500
CSAH	47	000+00.510	69		BR#91859 DITCH	0.510
CSAH	47	001+00.000	69		SWEDETOWN RD T-430 RT	1.000
CSAH	47	002+00.400	69		ENTER UT OF MEADOWLANDS	2.400
CSAH	47	003+00.910	69		ENT ALBORN TWP	3.910
CSAH	47	006+00.370	69		AERIE LAKE RD T-433 RT	6.370
CSAH	47	007+00.100	69		AUSTIN RD T-432 RT	7.100
CSAH	47	007+00.830	69		W SHIPLEY RD CR-734 RT	7.830
CSAH	47	008+00.260	69		EIER RD T-434 LT	8.260
CSAH	47	009+00.270	69		SWAN LAKE RD X-ING; CSAH-47 TRNS LT; CR-166 RT	9.270
CSAH	47	011+00.130	69		RR X-ING #6901322	11.130
CSAH	47	011+00.140	69		ALBORN JUNCTION RD CR-570 RT	11.140
CSAH	47	011+00.340	69		RR X-ING #6909026	11.340
CSAH	47	011+00.390	69		CR-144 LT	11.390
CSAH	47	011+00.500	69		W JCT CSAH-7 SWAN LAKE RD X-ING	11.500
*** GAP IN ROADWAY FROM 011+00.500 TO 012+00.550 ***						
CSAH	47	012+00.550	69		E JCT CSAH-7 SWAN LAKE BHD	12.550
CSAH	47	012+00.620	69		STONEY BRK RD CR-220 LT; MESABI TRK RD RT	12.620
CSAH	47	013+00.700	69		SCHELIN RD T-412 X-ING	13.700
CSAH	47	014+00.800	69		MCARTHUR RD CR-868 X-ING	14.800
CSAH	47	015+00.525	69		T-3429 LT	15.525
CSAH	47	016+00.800	69		ERICKSON RD CR-729 X-ING	16.800
CSAH	47	017+00.210	69		USTH-53 SBL X-ING	17.210
CSAH	47	017+00.230	69		USTH-53 NBL X-ING	17.230
CSAH	48	000+00.000	69	3135	USTH-2 X-ING; 2ND AVE M-22 BHD	0.000
CSAH	48	000+00.050	69	3135	OAK ST M-21 RT	0.050
CSAH	48	000+00.110	69	3135	1ST ST E M-19 X-ING	0.110
CSAH	48	000+00.180	69	3135	2ND ST E CSAH-11 X-ING	0.180
CSAH	48	000+00.250	69	3135	3RD ST E M-17 X-ING	0.250
CSAH	48	000+00.320	69	3135	4TH ST E M-15 X-ING	0.320
CSAH	48	000+00.390	69	3135	5TH ST E CSAH-14 X-ING	0.390
CSAH	48	000+00.460	69	3135	6TH ST E M-13 X-ING	0.460
CSAH	48	000+00.520	69	3135	7TH ST E CR-161 LT	0.520
CSAH	48	000+00.590	69	3135	8TH ST E M-39 LT	0.590
CSAH	48	000+00.650	69	3135	9TH ST E M-9 RT	0.650
CSAH	48	000+00.710	69	3135	11TH ST E M-61 LT	0.710
CSAH	48	000+00.770	69	3135	12TH ST E M-60 LT	0.770
CSAH	48	000+00.851	69	3135	13TH ST M-66 LT	0.851
CSAH	48	001+00.080	69	3135	16TH ST E M-3 LT	1.080
CSAH	48	001+00.100	69	3135	ST LOUIS RIVER RD CR-20 X-ING	1.100
CSAH	48	001+00.444	69	3135	JOHNSON RD M-42 LT; CSAH-48 CURVES RT	1.444

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PAGE 1393

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
CSAH	48	001+00.470	69	3135	VENICE ST M-1 BHD	1.470
CSAH	48	001+00.570	69	3135	PINE AVE M-28 RT	1.570
CSAH	48	001+00.760	69	3135	E CORP LIM PROCTOR; W CORP LIM DULUTH	1.760
CSAH	48	001+00.951	69	3135	WILLOUGHBY LN M-116 RT	1.951
CSAH	48	002+00.000	69	1752	N CORP LIM DULUTH; S CORP LIM HERMANTOWN	2.000
CSAH	48	002+00.190	69	1752	SHERIDAN RD M-48 LT	2.190
CSAH	48	002+00.410	69	1752	THOMPSON RD M-49 RT	2.410
CSAH	48	002+00.650	69	1752	HANSON RD CR-291 RT	2.650
CSAH	48	002+00.770	69	1752	SECORA RD M-34 LT	2.770
CSAH	48	002+00.800	69	1752	WAGNER RD M-35 LT	2.800
CSAH	48	002+00.840	69	1752	BENSON RD M-33 RT	2.840
CSAH	48	003+00.030	69	1752	MORRIS THOMAS RD CSAH-56 X-ING	3.030
CSAH	48	003+00.401	69	1752	COUNTRY RD M-115 RT	3.401
CSAH	48	003+00.560	69	1752	HERMANTOWN RD MSAS-102 X-ING	3.560
CSAH	48	004+00.507	69	1752	FOXBORROW DR M-157 LT	4.507
CSAH	48	005+00.070	69	1752	MAPLE GROVE RD CSAH-6 X-ING	5.070
CSAH	48	005+00.529	69	1752	BEAVER LN M-102 RT	5.529
CSAH	48	005+00.820	69	1752	LAVAQUE JUNCTION RD M-91 LT	5.820

CSAH	48	006+00.070	69	1752	ARROWHEAD RD MSAS-104 X-ING	6.070
CSAH	48	007+00.080	69	1752	E JCT USTH-53 SB X-ING	7.080
CSAH	48	007+00.090	69	1752	E JCT USTH-53 NB X-ING; LAVAQUE RD M-94 AHD	7.090
*** GAP IN ROADWAY FROM 007+00.090 TO 008+00.100 ***						
CSAH	48	008+00.100	69	1752	W JCT USTH-53 SB X-ING; UGSTAD RD MSAS-101 BHD	8.100
CSAH	48	008+00.115	69	1752	W JCT USTH-53 NB X-ING	8.115
CSAH	48	008+00.390	69	1752	OLD UGSTAD RD M-56 LT	8.390
CSAH	48	008+00.570	69	1752	UGSTAD RD CR-1014 LT	8.570
CSAH	48	009+00.270	69		N CORP LIM HERMANTOWN; N URB BDRY DULUTH	9.270
CSAH	48	009+00.290	69		SEVILLE RD CR-694 RT	9.290
CSAH	48	009+00.870	69		SAMUELSON JUNCTION RD CR-234 X-ING	9.870
CSAH	48	010+00.070	69		LAVAQUE DR CR-297 RT	10.070
CSAH	48	010+00.410	69		MARTIN RD CSAH-9 X-ING	10.410
CSAH	48	011+00.410	69		CHRISTIANSOSON RD T-165 LT	11.410
CSAH	48	011+00.937	69		INDUSTRIAL RD T-3459 LT	11.937
CSAH	48	012+00.420	69		LOCKWOOD LN T-1554 RT	12.420
CSAH	48	013+00.920	69		MCCOMBER RD CR-849 RT	13.920
CSAH	48	014+00.420	69		SCHULTZ RD CSAH-35 RT	14.420
CSAH	48	015+00.420	69		W LISMORE RD CR-589 LT	15.420
CSAH	48	015+00.920	69		STUBERUD RD T-221 RT	15.920
CSAH	48	016+00.410	69		BIRCH ACRES RD T-220 LT	16.410
CSAH	48	016+00.449	69		RESORT ENT T-3460 LT	16.449
CSAH	48	016+00.482	69		S END BR#69594 FISH LAKE	16.482
CSAH	48	016+00.498	69		N END BR#69594 FISH LAKE	16.498
CSAH	48	016+00.680	69		DAHLBERG RD T-219 RT	16.680
CSAH	48	016+00.930	69		LARSON LN T-1577 LT	16.930
CSAH	48	017+00.450	69		W PIONEER RD CR-294 RT	17.450
CSAH	48	017+00.950	69		FISH LAKE RD X-ING; CSAH-48 LT CSAH-43 RT; CR-275 AHD	17.950
CSAH	48	018+00.939	69		FISH LAKE DAM RD CR-285 LT; CSAH-48 TRNS RT	18.939
CSAH	48	019+00.242	69		STEVENS RD T-3457 RT	19.242
CSAH	48	019+00.482	69		KNUDSEN RD T-213 LT	19.482
CSAH	48	019+00.776	69		S END BR#69534 CLOQUET RIVER	19.776
CSAH	48	019+00.824	69		N END BR#69534 CLOQUET RIVER	19.824

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PAGE 1394

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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CSAH	48	020+00.650	69	BEAR ISLAND RD T-337 RT	20.650
CSAH	48	021+00.220	69	E COOK LAKE RD T-216 RT	21.220
CSAH	48	022+00.220	69	E HUNTER LAKE RD T-211 LT; W COOK LAKE RD CR-530 RT	22.220
CSAH	48	022+00.750	69	W HUNTER LAKE RD T-600 LT	22.750
CSAH	48	023+00.120	69	ENT GRAND LAKE TWP	23.120
CSAH	48	024+00.560	69	MUNGER SHAW RD CR-223 RT; CSAH-15 AHD	24.560
CSAH	49	000+00.000	69	USTH-53 SBL X-ING	0.000
CSAH	49	000+00.015	69	USTH-53 NBL X-ING	0.015
CSAH	49	002+00.000	69	ENT T53N R16W	2.000
CSAH	49	002+00.270	69	UT-3014 LT; THREE LAKES RD CSAH-49 TRNS RT	2.270
CSAH	49	003+00.020	69	UT-3018 LT	3.020
CSAH	49	003+00.290	69	UT-3015 LT	3.290
CSAH	49	003+00.590	69	UT-3016 LT	3.590
CSAH	49	004+00.030	69	UT-3017 LT	4.030
CSAH	49	006+00.380	69	RR X-ING #6914722	6.380
CSAH	49	006+00.690	69	MUNGER SHAW RD CSAH-15 LT	6.690
CSAH	49	008+00.690	69	ENT T53N R15W	8.690
CSAH	49	009+00.400	69	BR#69551 US-KAB-WAN-KA RIVER	9.400
CSAH	49	015+00.000	69	ENT GNESEN TWP	15.000
CSAH	49	017+00.700	69	BR# 7715 BOULDER CREEK	17.700
CSAH	49	017+00.830	69	RICE LAKE RD CSAH-4 X-ING; T-231 AHD	17.830
CSAH	50	000+00.000	69	CSAH-61 X-ING	0.000
CSAH	50	000+00.110	69	T-113 LT	0.110
CSAH	50	000+00.200	69	RR X-ING #6909102	0.200
CSAH	50	000+00.310	69	MNTH-61 NB X-ING	0.310
CSAH	50	000+00.340	69	MNTH-61 SB X-ING	0.340

CSAH	50	000+00.540	69	OLD NORTH SHORE RD CR-290 LT; CSAH-50 TRNS RT	0.540
CSAH	50	000+00.670	69	BR#69501 FRENCH RIVER	0.670
CSAH	50	000+00.760	69	OLD NORTH SHORE RD CR-290 RT	0.760
CSAH	50	001+00.070	69	T-605 LT	1.070
CSAH	50	001+00.570	69	T-254 LT	1.570
CSAH	50	002+00.070	69	T-253 RT	2.070
CSAH	50	002+00.570	69	T-252 RT	2.570
CSAH	50	003+00.060	69	E LISMORE RD CR-276 X-ING	3.060
CSAH	50	003+00.120	69	E LISMORE RD CSAH-43 LT; RYAN RD CSAH-43 AHD	3.120

CSAH	51	000+00.000	69	CARLTON-ST LOUIS CO LINE; CARLTON CO CSAH-23 AHD	0.000
CSAH	51	001+00.120	69	GRAFF RD CR-826 LT; GRAFF RD CSAH-51 TRNS RT	1.120
CSAH	51	002+00.120	69	T-312 RT	2.120
CSAH	51	002+00.630	69	T-313 LT	2.630
CSAH	51	003+00.130	69	MOEN RD CR-816 LT; T-315 RT	3.130
CSAH	51	004+00.130	69	ENT FINE LAKES TWP	4.130
CSAH	51	004+00.670	69	GRAFF RD CSAH-51 TRNS LT; CR-823 AHD	4.670
CSAH	51	005+00.250	69	BR# 7717 PRAIRIE RIVER	5.250
CSAH	51	005+00.594	69	T-1753 RT	5.594
CSAH	51	005+00.660	69	MOEN RD CR-816 LT	5.660

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PAGE 1395

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH	51	005+00.818	69	T-1752 RT	5.818
CSAH	51	006+00.610	69	T-631 RT	6.610
CSAH	51	006+00.611	69	CSAH-51 TRNS LT; NORDNESS RD CSAH-140 AHD	6.611
CSAH	51	007+00.070	69	MNTH-73 X-ING; BALSAM RD CR-827 AHD	7.070
CSAH	52	000+00.000	69	CSAH-5 X-ING; ARKOLA RD CR-817 BHD	0.000
CSAH	52	000+00.063	69	W END BR#93135 SAND CREEK	0.063
CSAH	52	000+00.077	69	E END BR#93135 SAND CREEK	0.077
CSAH	52	000+00.500	69	T-477 RT	0.500
CSAH	52	001+00.000	69	TOIVOLA RD CR-743 X-ING	1.000
CSAH	52	001+00.446	69	W END BR#69541 ST LOUIS RIVER	1.446
CSAH	52	001+00.494	69	E END BR#69541 ST LOUIS RIVER	1.494
CSAH	52	001+00.970	69	CSAH-83 LT; OVERTON RD CR-230 RT	1.970
CSAH	52	004+00.490	69	OWL AVE CR-203 X-ING	4.490
CSAH	52	005+00.980	69	ENT KELSEY TWP	5.980
CSAH	52	006+00.980	69	STICKNEY RD CR-207 LT	6.980
CSAH	52	007+00.490	69	OPLAR RD CR-208 RT	7.490
CSAH	52	007+00.990	69	T-636 RT	7.990
CSAH	52	008+00.500	69	T-1010 LT	8.500
CSAH	52	009+00.170	69	RR X-ING #6901329	9.170
CSAH	52	009+00.520	69	KINGSLEY RD CR-262 LT	9.520
CSAH	52	009+00.765	69	W END BR#69529 DITCH	9.765
CSAH	52	009+00.775	69	E END BR#69529 DITCH	9.775
CSAH	52	009+00.880	69	RR X-ING #6909034	9.880
CSAH	52	010+00.000	69	CSAH-7 X-ING	10.000
CSAH	52	011+00.000	69	PEARY RD CR-755 X-ING	11.000
CSAH	52	011+00.980	69	ENT COTTON TWP	11.980
CSAH	52	012+00.970	69	MURPHY RD CR-221 X-ING	12.970
CSAH	52	014+00.010	69	RANDALL RD CR-563 LT	14.010
CSAH	52	014+00.178	69	W END BR# 7182 WHITEFACE RIVER	14.178
CSAH	52	014+00.203	69	E END BR# 7182 WHITEFACE RIVER	14.203
CSAH	52	015+00.780	69	FRONTAGE RD T-3425 X-ING	15.780
CSAH	52	015+00.800	69	USTH-53 SBL X-ING	15.800
CSAH	52	015+00.810	69	USTH-53 NBL X-ING	15.810
CSAH	52	016+00.431	69	W END BR#69569 WHITEFACE RIVER	16.431
CSAH	52	016+00.449	69	E END BR#69569 WHITEFACE RIVER	16.449
CSAH	52	017+00.020	69	LINDSTROM RD CR-979 LT	17.020
CSAH	52	018+00.080	69	GLEN RD CR-981 RT	18.080
CSAH	52	018+00.600	69	MELRUDE RD CSAH-59 LT	18.600
CSAH	52	021+00.410	69	RR X-ING #6914726	21.410
CSAH	52	021+00.440	69	CR-224 LT	21.440

CSAH	52	021+00.910	69		BR#93278 PICNIC CREEK	21.910
CSAH	52	022+00.340	69		CR-223 LT	22.340
CSAH	52	022+00.430	69		S END BR#93373 WHITEFACE RIVER	22.430
CSAH	52	022+00.450	69		N END BR#93373 WHITEFACE RIVER	22.450
CSAH	52	022+00.550	69		MUNGER SHAW RD CSAH-15 RT; CR-547 AHD	22.550
CSAH	54	000+00.000	69	1040	HAINES RD CSAH-91 X-ING;HERMANTOWN RD MSAS-102 BHD	0.000
CSAH	54	000+00.210	69	1040	HUTCHINSON RD M-428 X-ING	0.210

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PAGE 1396

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
CSAH	54	000+00.460	69	1040	TRUDEAU RD M-472 LT	0.460
CSAH	54	000+00.600	69	1040	DECKER RD MSAS-178 LT	0.600
CSAH	54	000+00.710	69	1040	ENSIGN ST M-497 LT	0.710
CSAH	54	000+00.860	69	1040	NANTICOKE ST M-487 RT	0.860
CSAH	54	000+00.950	69	1040	CHAMBERSBURG AVE MSAS-208 LT M-456 RT	0.950
CSAH	54	001+00.030	69	1040	26TH ST M-454 LT	1.030
CSAH	54	001+00.140	69	1040	HARVEY ST M-473 RT	1.140
CSAH	54	001+00.180	69	1040	24TH ST M-448 LT	1.180
CSAH	54	001+00.250	69	1040	23RD ST M-442 LT	1.250
CSAH	54	001+00.270	69	1040	MORRIS THOMAS RD CSAH-56 RT	1.270
CSAH	54	001+00.440	69	1040	HILLCREST DR M-436 X-ING	1.440
CSAH	54	001+00.590	69	1040	ADIRONDACK ST M-465 RT	1.590
CSAH	54	001+00.600	69	1040	OZARK ST M-432 X-ING	1.600
CSAH	54	001+00.760	69	1040	HIGHPARK RD M-1091 LT; HUTCHINSON RD M-428 RT	1.760
CSAH	54	001+00.810	69	1040	M-1851 RT	1.810
CSAH	54	001+00.881	69	1040	USTH-53 SB LN X-ING	1.881
CSAH	54	001+00.900	69	1040	USTH-53 NB LN X-ING	1.900
CSAH	55	000+00.000	69		CSAH-44 X-ING	0.000
CSAH	55	002+00.460	69		ST LOUIS-LAKE CO LINE; LAKE CO CSAH-14 AHD	2.460
CSAH	56	000+00.000	69		MNTH-33 X-ING; T-359 BHD	0.000
CSAH	56	000+00.500	69		HAUTALA RD T-355 LT	0.500
CSAH	56	001+00.000	69		CROSBY RD CR-878 X-ING	1.000
CSAH	56	001+00.256	69		HEINE RD T-1558 RT	1.256
CSAH	56	002+00.020	69		JACKSON RD CR-879 LT	2.020
CSAH	56	002+00.550	69		UNDROSE RD T-132 RT	2.550
CSAH	56	003+00.530	69		MATTSON RD T-136 X-ING	3.530
CSAH	56	004+00.020	69		CANOSIA RD CSAH-98 X-ING	4.020
CSAH	56	005+00.010	69		MUNGER SHAW RD CR-223 X-ING	5.010
CSAH	56	005+00.220	69		BR# 7726 UNDER DW&P RY	5.220
CSAH	56	005+00.399	69		BAILEY RD T-1557 LT	5.399
CSAH	56	006+00.500	69		SANDBERG RD T-141 LT	6.500
CSAH	56	007+00.000	69	1752	SOLWAY RD CR-889 X-ING; W CORP LIM HERMANTOWN	7.000
CSAH	56	007+00.150	69	1752	BR#92826 ROCKY RUN CREEK	7.150
CSAH	56	008+00.020	69	1752	MIDWAY RD CSAH-13 X-ING	8.020
*** GAP IN ROADWAY FROM 008+00.020 TO 008+00.100 ***						
CSAH	56	008+00.100	69	1752	USTH-2 X-ING; M-86 BHD	8.100
CSAH	56	008+00.760	69	1752	LINDAHL RD M-85 RT	8.760
CSAH	56	009+00.260	69	1752	WARGIN RD M-30 RT	9.260
CSAH	56	009+00.760	69	1752	UGSTAD RD X-ING; MSAS-101 LT M-92 RT	9.760
CSAH	56	010+00.780	69	1752	LAVAQUE RD CSAH-48 X-ING	10.780
CSAH	56	011+00.280	69	1752	GETCHELL RD M-87 X-ING	11.280
CSAH	56	011+00.740	69	1752	STEBNER RD X-ING; MSAS-103 LT CSAH-89 RT	11.740
CSAH	56	012+00.000	69	1752	LINDA RD M-22 LT	12.000
CSAH	56	012+00.300	69	1752	OKERSTROM RD M-24 X-ING	12.300
CSAH	56	012+00.460	69	1752	DANA RD M-36 RT	12.460
CSAH	56	012+00.560	69	1752	JOHNSON RD M-26 LT	12.560
CSAH	56	012+00.640	69	1752	COPLEY RD M-38 RT	12.640

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PAGE 1397

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH 56	012+00.680	69	1752	ALEXANDER RD M-28 LT	12.680
CSAH 56	012+00.800	69	1040	HAINES RD CSAH-91 X-ING; W CORP LIM DULUTH	12.800
CSAH 56	012+00.940	69	1040	RIVERNESS RD M-468 LT	12.940
CSAH 56	013+00.070	69	1040	KARL ST M-466 LT	13.070
CSAH 56	013+00.360	69	1040	M-446 RT	13.360
CSAH 56	013+00.400	69	1040	HUTCHINSON RD M-428 X-ING	13.400
CSAH 56	013+00.500	69	1040	WILL ST M-458 LT	13.500
CSAH 56	013+00.540	69	1040	CHAMBERSBURG ST M-444 RT	13.540
CSAH 56	013+00.570	69	1040	CHAMBERSBURG ST M-456 LT	13.570
CSAH 56	013+00.810	69	1040	PIEDMONT AVE CSAH-54 X-ING	13.810
CSAH 57	000+00.000	69	1765	TOWN LINE RD CSAH-16 X-ING	0.000
CSAH 57	000+00.522	69	1765	51ST ST M-376 RT	0.522
CSAH 57	000+00.990	69	1765	49TH ST MSAS-213 X-ING	0.990
CSAH 57	001+00.030	69	1765	BR#88599 STREAM	1.030
CSAH 57	001+00.490	69	1765	47TH ST MSAS-215 LT	1.490
CSAH 57	001+00.630	69	1765	45TH ST M-224 RT	1.630
CSAH 57	001+00.750	69	1765	44TH ST M-176 RT	1.750
CSAH 57	001+00.900	69	1765	42ND ST X-ING; M-184 LT MSAS-225 RT	1.900
CSAH 57	001+00.959	69	1765	S END BR#69565 1ST AVE OVER TH 169	1.959
CSAH 57	002+00.007	69	1765	N END BR#69565 1ST AVE OVER TH 169	2.007
CSAH 57	002+00.150	69	1765	40TH ST MSAS-223 RT; MSAS-226 AHD	2.150
CSAH 58	000+00.000	69		MNTH-169 X-ING	0.000
CSAH 58	000+00.650	69		ST LOUIS-LAKE CO LINE; LAKE CSAH 16 AHD	0.650
CSAH 59	000+00.000	69		ARKOLA RD CSAH-52 X-ING	0.000
CSAH 59	001+00.990	69		ENT ELLSBURG TWP	1.990
CSAH 59	004+00.030	69		T-646 RT	4.030
CSAH 59	004+00.520	69		RR X-ING #6914729	4.520
CSAH 59	004+00.540	69		MELRUDE RD CSAH-59 CURVES LT; ARIZONA RD CR-542 RT	4.540
CSAH 59	004+00.805	69		S END BR#93026 PALEFACE RIVER	4.805
CSAH 59	004+00.815	69		N END BR#93026 PALEFACE RIVER	4.815
CSAH 59	005+00.300	69		RR X-ING #6914730	5.300
CSAH 59	005+00.301	69		LEE RD CR-322 RT	5.301
CSAH 59	005+00.948	69		S END BR#93196 PALEFACE RIVER	5.948
CSAH 59	005+00.972	69		N END BR#93196 PALEFACE RIVER	5.972
CSAH 59	006+00.650	69		MELRUDE RD CSAH-59 CURVES LT; T-1027 RT	6.650
CSAH 59	007+00.390	69		T-1026 LT; PEARY BAILEY RD CR-572 RT	7.390
CSAH 59	008+00.900	69		USTH-53 X-ING; T-5838 AHD	8.900
CSAH 60	000+00.000	69	1765	MNTH-73 X-ING; TOWN LINE RD CSAH-16 BHD	0.000
CSAH 60	000+00.030	69	1765	PINTAR RD M-274 RT	0.030
CSAH 60	000+00.460	69	1765	RR X-ING #6901344	0.460
CSAH 60	000+00.900	69	1765	LEIGHTON RD M-384 LT	0.900
CSAH 60	001+00.040	69	1765	CSAH-60 TRNS RT; CR-704 AHD	1.040
CSAH 60	001+00.500	69	1765	BR#L4170 EAST SWAN RIVER	1.500

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PAGE 1398

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH 60	002+00.050	69	1765	PELTO RD M-275 LT	2.050
CSAH 60	002+00.140	69	1765	BR#89074 DITCH	2.140
CSAH 60	002+00.570	69	1765	M-277 LT	2.570
CSAH 60	002+00.750	69	1765	USTH-169 NBL X-ING	2.750



CSAH	60	002+00.765	69	1765	USTH-169 SBL X-ING; RAINEY RD MSAS-219 AHD	2.765
CSAH	61	000+00.000	69		N CORP LIM DULUTH; N URB BDRY; MSAS-185 BHD	0.000
CSAH	61	000+00.184	69		MCQUADE RD CSAH-33 LT	0.184
CSAH	61	000+00.490	69		BR# 3597 TALMADGE RIVER	0.490
CSAH	61	000+00.750	69		BR#69J21 STREAM	0.750
CSAH	61	000+00.770	69		T-113 LT	0.770
CSAH	61	000+00.850	69		BR#69J28 STREAM	0.850
CSAH	61	001+00.000	69		T-606 LT	1.000
CSAH	61	001+00.160	69		SPRUCE CT RD T-112 LT	1.160
CSAH	61	001+00.320	69		T-111 LT	1.320
CSAH	61	001+00.470	69		T-108 LT	1.470
CSAH	61	001+00.940	69		RYAN RD CSAH-50 LT	1.940
CSAH	61	002+00.029	69		S END BR# 3601 FRENCH RIVER	2.029
CSAH	61	002+00.051	69		N END BR# 3601 FRENCH RIVER	2.051
CSAH	61	002+00.380	69		BR# 8753 SCHMIDT CREEK	2.380
CSAH	61	002+00.908	69		NORDLUND RD T-286 LT	2.908
CSAH	61	004+00.050	69		BR# 8754 STREAM	4.050
CSAH	61	004+00.885	69		S END BR# 6761 BIG SUCKER RIVER	4.885
CSAH	61	004+00.895	69		N END BR# 6761 BIG SUCKER RIVER	4.895
CSAH	61	005+00.110	69		HOMESTEAD RD CSAH-42 LT	5.110
CSAH	61	005+00.690	69		BR# 8755 LITTLE SUCKER RIVER	5.690
CSAH	61	006+00.070	69		CR-222 RT	6.070
CSAH	61	006+00.420	69		T-119 X-ING	6.420
CSAH	61	006+00.770	69		CR-222 RT	6.770
CSAH	61	007+00.900	69		ST LOUIS-LAKE CO LINE; LAKE CO CSAH-61 AHD	7.900
CSAH	62	000+00.000	69		MNTH-37 X-ING	0.000
CSAH	62	000+00.340	69		RR X-ING #6909225	0.340
CSAH	62	001+00.000	69		IRON JUNCTION RD CR-452 X-ING	1.000
CSAH	62	001+00.620	69		BR# 7731 EAST TWO RIVERS	1.620
CSAH	62	002+00.110	69		MCSWEENEY RD CR-592 LT	2.110
CSAH	62	003+00.120	69		WOLF RD CR-317 X-ING	3.120
CSAH	62	003+00.620	69		ROSS RD CR-689 LT	3.620
CSAH	62	004+00.220	69	2700	S CORP LIM MOUNTAIN IRON	4.220
CSAH	62	004+00.860	69	2700	LEG TO CSAH-101 RT	4.860
CSAH	62	004+00.900	69	2700	CSAH-101 X-ING; S ADMIRAL RD CR-788 BHD	4.900
CSAH	63	000+00.000	69	1765	CSAH-79 LT; RAINEY RD MSAS-219 BHD	0.000
CSAH	63	000+00.020	69	1765	RR X-ING #6901368D	0.020
CSAH	63	000+00.080	69	1765	LEG TO CSAH-79 LT	0.080
CSAH	63	000+00.570	69	1765	M-388 LT	0.570
CSAH	63	000+00.610	69	1765	LEG TO M-388 LT	0.610
CSAH	63	000+00.611	69	1765	RR X-ING #6901369	0.611

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PAGE 1399

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
CSAH	63	000+00.690	69	1765	1ST ST M-270 RT	0.690
CSAH	63	001+00.050	69	1765	5TH ST M-431 RT	1.050
CSAH	63	001+00.110	69	1765	M-265 RT	1.110
CSAH	63	001+00.400	69	1765	RR X-ING #6901350	1.400
CSAH	63	001+00.420	69	1765	4TH ST M-263 RT	1.420
CSAH	63	001+00.490	69	1765	3RD ST M-260 RT	1.490
CSAH	63	001+00.660	69	1765	CSAH-63 25TH ST TRNS LT; M-261 RT	1.660
CSAH	63	003+00.170	69	1765	BR# 7732 UNDER DM&IR RY	3.170
CSAH	63	003+00.190	69	1765	5TH AVE W M-8 X-ING	3.190
CSAH	63	003+00.250	69	1765	4TH AVE W MSAS-175 X-ING	3.250
CSAH	63	003+00.320	69	1765	3RD AVE W M-16 X-ING	3.320
CSAH	63	003+00.380	69	1765	2ND AVE W MSAS-176 X-ING	3.380
CSAH	63	003+00.440	69	1765	1ST AVE W MNTH-73 X-ING	3.440
CSAH	64	000+00.000	69	0535	FOREST ST CSAH-125 X-ING	0.000

CSAH	64	000+00.070	69	0535	FRANTZ ST M-14 X-ING	0.070
CSAH	64	000+00.140	69	0535	SHARON ST M-16 X-ING	0.140
CSAH	64	000+00.210	69	0535	GRANT ST M-18 LT	0.210
CSAH	64	000+00.250	69	0535	WANLESS ST X-ING; M-22 LT M-31 RT	0.250
CSAH	64	000+00.396	69	0535	SAVILLE AVE M-47 RT	0.396
CSAH	64	000+00.565	69	0535	USTH-169 X-ING; MORSE RD CR-453 AHD	0.565
CSAH	65	006+00.370	69		CSAH-5 X-ING	6.370
CSAH	65	006+00.670	69		ENT FRENCH TWP	6.670
CSAH	65	007+00.580	69		T-1218 LT	7.580
CSAH	65	009+00.961	69		S END BR#69611 STURGEON RIVER	9.961
CSAH	65	009+00.979	69		N END BR#69611 STURGEON RIVER	9.979
CSAH	65	010+00.060	69		RUDSTROM RD CR-753 LT	10.060
CSAH	65	010+00.300	69		T-1464 LT	10.300
CSAH	65	010+00.380	69		MCCARTHY RD CR-915 LT; CSAH-65 TRNS RT	10.380
CSAH	65	010+00.414	69		T-3574 LT	10.414
CSAH	65	010+00.771	69		W END BR# 7806 STURGEON RIVER	10.771
CSAH	65	010+00.789	69		E END BR# 7806 STURGEON RIVER	10.789
CSAH	65	010+00.952	69		MCCARTHY BEACH RD T-3591 RT	10.952
CSAH	65	011+00.030	69		LIBKE RD CR-475 RT	11.030
CSAH	65	011+00.266	69		T-1222 LT	11.266
CSAH	65	011+00.280	69		CSAH-5 X-ING	11.280
*** GAP IN ROADWAY FROM 011+00.280 TO 012+00.740 ***						
CSAH	65	012+00.740	69		CSAH-5 X-ING	12.740
CSAH	65	014+00.460	69		T-1274 X-ING	14.460
CSAH	65	016+00.570	69		ENT T60N R20W	16.570
CSAH	65	016+00.850	69		MUD HOLE RD UT-3498 LT; CSAH-65 TRNS RT	16.850
CSAH	65	017+00.740	69		CSAH-65 TRNS LT; MURRAY RD CR-931 RT	17.740
CSAH	65	019+00.510	69		W END BR#92104 STURGEON RIVER	19.510
CSAH	65	019+00.530	69		E END BR#92104 STURGEON RIVER	19.530
CSAH	65	020+00.950	69		MNTH-73 X-ING	20.950
CSAH	65	022+00.450	69		CARPENTER RD CR-481 LT	22.450
CSAH	65	024+00.690	69		NFD-272 RT	24.690
CSAH	65	024+00.890	69		BARRETT RD UT-8122 RT	24.890

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PAGE 1400

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH	65	024+00.970	69	BR#93019 DARK RIVER	24.970
CSAH	65	026+00.280	69	N DARK LAKE RD CR-663 RT	26.280
CSAH	65	026+00.320	69	CSAH-25 X-ING	26.320
*** GAP IN ROADWAY FROM 026+00.320 TO 027+00.980 ***					
CSAH	65	027+00.980	69	CSAH-25 X-ING	27.980
CSAH	65	028+00.720	69	UT-3070 LT	28.720
CSAH	65	029+00.090	69	UT-3133 LT	29.090
CSAH	65	029+00.265	69	UT-1849 LT	29.265
CSAH	65	029+00.700	69	UT-3054 LT	29.700
CSAH	65	030+00.060	69	LAKE LEANDER RD CR-920 LT	30.060
CSAH	65	030+00.280	69	UT-3053 X-ING	30.280
CSAH	65	030+00.520	69	LEG TO UT-3053 LT	30.520
CSAH	65	030+00.870	69	UT-3057 RT	30.870
CSAH	65	031+00.060	69	FOLSOM RD UT-8132 LT	31.060
CSAH	65	031+00.100	69	LEG TO FOLSOM RD CR-486 LT	31.100
CSAH	65	032+00.490	69	LEG TO OSBORN RD CR-461 RT	32.490
CSAH	65	032+00.690	69	OSBORN RD CR-461 RT	32.690
CSAH	65	032+00.910	69	CR-786 RT	32.910
CSAH	65	033+00.230	69	UT-8115 RT	33.230
CSAH	65	034+00.288	69	S POINT LA UT-3424 RT	34.288
CSAH	65	035+00.010	69	UT-8115 RT	35.010
CSAH	65	035+00.385	69	PEEL RD UT-8102 LT	35.385
CSAH	65	035+00.454	69	OLD USTH-53 X-ING	35.454
CSAH	65	035+00.639	69	USTH-53 SBL X-ING	35.639
CSAH	65	035+00.655	69	USTH-53 NBL X-ING	35.655
CSAH	66	000+00.000	69	0665 MNTH-73 X-ING	0.000

CSAH	66	000+00.083	69	0665	M-307 LT	0.083
CSAH	66	000+00.300	69	0665	13TH ST NW M-83 RT	0.300
CSAH	66	000+00.318	69	0665	2ND AVE NW M-127 LT	0.318
CSAH	66	000+00.375	69	0665	M-308 LT	0.375
CSAH	66	000+00.380	69	0665	1ST AVE NW CSAH-67 RT	0.380
CSAH	66	000+00.550	69		E CORP LIM CHISHOLM; E URB BDRY	0.550
CSAH	66	001+00.029	69		T-3214 LT	1.029
CSAH	66	001+00.254	69		T-3214 LT	1.254
CSAH	66	001+00.642	69		T-1152 LT	1.642
CSAH	66	002+00.710	69		T-1269 X-ING	2.710
CSAH	66	003+00.000	69		T-1267 LT	3.000
CSAH	66	003+00.280	69		T-1268 RT	3.280
CSAH	66	003+00.940	69		T-1266 LT	3.940
CSAH	66	004+00.990	69		T-1383 LT	4.990
CSAH	66	005+00.420	69		T-3030 LT	5.420
CSAH	66	008+00.600	69		CSAH-25 X-ING; E MCNIVEN RD CR-469 AHD	8.600
CSAH	67	000+00.000	69	0665	USTH-169 NBL X-ING	0.000
CSAH	67	000+00.027	69	0665	USTH-169 SBL X-ING	0.027
CSAH	67	000+00.057	69	0665	NB ENTRANCE LEG FROM USTH-169 WB	0.057
CSAH	67	000+00.146	69	0665	M-115 LT	0.146
CSAH	67	000+00.673	69	0665	LEG FROM E LAKE ST MSAS-248 LT	0.673

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PAGE 1401

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
CSAH	67	000+00.693	69	0665	E LAKE ST X-ING; MSAS-248 LT M-118 RT	0.693
CSAH	67	000+00.773	69	0665	1ST ST NE #2 M-33 RT	0.773
CSAH	67	000+00.983	69	0665	CSAH-67 TRNS LT; 4TH AVE NE MSAS-247 AHD	0.983
CSAH	67	001+00.243	69	0665	6TH ST NE MSAS-234 RT	1.243
CSAH	67	001+00.403	69	0665	CSAH-67 TRNS LT; 8TH ST NE M-49 RT; MSAS-244 AHD	1.403
CSAH	67	001+00.493	69	0665	CENTRAL AVE N M-34 LT	1.493
CSAH	67	001+00.583	69	0665	1ST AVE NW MSAS-240 LT; CSAH-67 TRNS RT	1.583
CSAH	67	001+00.643	69	0665	9TH ST NW #2 M-69 X-ING	1.643
CSAH	67	001+00.673	69	0665	9 1/2 ST NW MSAS-232 X-ING	1.673
CSAH	67	001+00.743	69	0665	10TH ST NW M-71 X-ING	1.743
CSAH	67	001+00.813	69	0665	11TH ST NW M-75 X-ING	1.813
CSAH	67	001+00.873	69	0665	12TH ST NW M-77 X-ING	1.873
CSAH	67	001+00.933	69	0665	13TH ST NW M-83 X-ING	1.933
CSAH	67	001+00.973	69	0665	MCNIVEN RD CSAH-66 X-ING	1.973
CSAH	68	000+00.000	69		OLD USTH-53 X-ING	0.000
CSAH	68	000+00.020	69		MILROY RD CR-808 LT	0.020
CSAH	68	000+00.280	69		UT-3129 LT	0.280
CSAH	68	000+00.928	69		USTH-53 SBL X-ING	0.928
CSAH	68	000+00.971	69		USTH-53 NBL X-ING	0.971
CSAH	68	001+00.150	69		ENT SANDY TWP	1.150
CSAH	68	001+00.410	69		CR-405 LT	1.410
CSAH	68	001+00.580	69		OLD SAND LAKE RD CR-302 LT	1.580
CSAH	68	001+00.700	69		PEARSON RD CR-302 RT	1.700
CSAH	68	002+00.100	69		BROWN RD CR-381 LT	2.100
CSAH	68	002+00.420	69		RR X-ING #6914772	2.420
CSAH	68	002+00.700	69		JARVINEN RD CR-662 LT	2.700
CSAH	68	003+00.020	69		CR-574 RT	3.020
CSAH	68	003+00.820	69		DANIELS RD CR-616 RT	3.820
CSAH	68	004+00.310	69		BRITT RD CSAH-68 TRNS RT; T-3400 AHD	4.310
CSAH	68	004+00.810	69		CR-303 RT; BRITT RD CSAH-68 TRNS RT	4.810
CSAH	68	005+00.050	69		T-3549 RT	5.050
CSAH	68	007+00.050	69		HEIKILLA RD CR-305 X-ING	7.050
CSAH	68	007+00.650	69		CHICKADEE RD T-3548 RT	7.650
CSAH	68	007+00.820	69		T-1305 RT	7.820
CSAH	68	008+00.010	69		ENT PIKE TWP	8.010
CSAH	68	008+00.600	69		MNTH-169 X-ING	8.600
CSAH	68	009+00.100	69		SOUTHFIELD RD CR-792 RT	9.100
CSAH	68	009+00.590	69		RICE RIVER RD CR-303 LT; BRITT RD CSAH-68 TRNS RT	9.590

CSAH	68	009+00.840	69		NORTHFIELD RD CR-551 LT	9.840
CSAH	68	010+00.544	69		S END BR# 7738 STREAM	10.544
CSAH	68	010+00.556	69		N END BR# 7738 STREAM	10.556
CSAH	68	010+00.700	69		T-2011 LT	10.700
CSAH	68	011+00.190	69		CSAH-21 X-ING; CSAH-64 AHD	11.190

CSAH	70	000+00.000	69	0165	CSAH-21 LT & BHD	0.000
CSAH	70	000+00.300	69	0165	ROBERT ST UT-3144 LT	0.300
CSAH	70	000+00.370	69	0165	JOSEPH ST UT-3145 LT	0.370
CSAH	70	000+00.450	69	0165	TERENCE ST UT-3146 RT	0.450

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PAGE 1402

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
CSAH	70	000+00.720	69	0165	COUNTRY CLUB RD CR-407 LT	0.720
CSAH	70	000+00.880	69	0165	BABBITT RD CSAH-112 LT	0.880
CSAH	70	000+00.910	69		N CORP LIM BABBITT	0.910
CSAH	70	001+00.277	69		LAMPPA RD UT-3500 LT	1.277
CSAH	70	001+00.437	69		SPRING RIDGE RD UT-3089 X-ING	1.437
CSAH	70	001+00.602	69		NORTH DR M-1 RT	1.602
CSAH	70	001+00.660	69	0165	N CORP LIM BABBITT	1.660
CSAH	70	002+00.006	69	0165	SOUTH DR CSAH-112 RT	2.006
CSAH	70	002+00.415	69		N CORP LIM BABBITT	2.415
CSAH	70	002+00.665	69		TIMBER BAY RD NFD-1833 LT	2.665
CSAH	70	003+00.285	69		PLANTATION RD NFD-1834 LT	3.285
CSAH	70	003+00.507	69		BEAR RD M-56 LT	3.507
CSAH	70	004+00.039	69		1ST ST M-41 LT	4.039
CSAH	70	006+00.162	69	0165	RR X-ING #6927952	6.162
CSAH	70	006+00.992	69	0165	BR#L1037 DUNKA RIVER	6.992
CSAH	70	007+00.064	69	0165	NFD-112 RT	7.064
CSAH	70	009+00.384	69	0165	CSAH-70 ENDS; LAKE CO CSAH-34 AHD	9.384
CSAH	73	000+00.000	69		CARLTON-ST LOUIS CO LINE; CARLTON CO CSAH-73 BHD	0.000
CSAH	73	000+00.250	69		T-6 LT	0.250
CSAH	73	000+00.350	69		BR#69888 NO FR RD UNDER DM&IR RY	0.350
CSAH	73	000+00.515	69		T-8 X-ING	0.515
CSAH	73	001+00.081	69		CR-900 RT	1.081
CSAH	73	001+00.190	69		MIDWAY RD CSAH-13 X-ING	1.190
CSAH	73	002+00.250	69		LINDAHL RD CR-898 LT	2.250
CSAH	73	002+00.850	69		T-16 LT	2.850
CSAH	73	003+00.100	69		N CLOQUET RD CSAH-45 X-ING	3.100
CSAH	74	000+00.000	69		KOOCHICHING-ST LOUIS CO LINE; CSAH-74 BHD	0.000
CSAH	74	000+00.257	69		SETHERS RD CR-497 LT	0.257
CSAH	74	000+00.855	69		CR-559 RT	0.855
CSAH	74	001+00.000	69		BR#88553 CREEK	1.000
CSAH	74	002+00.060	69		BR#88677 STREAM	2.060
CSAH	74	002+00.205	69		KASUN RD CR-942 X-ING	2.205
CSAH	74	002+00.360	69		BR#88676 STREAM	2.360
CSAH	74	003+00.173	69		SETHERS RD CR-497 LT; WILLOW RIV RD CSAH-74 TRNS RT	3.173
CSAH	74	003+00.919	69		WILLOW RIVER RD CSAH-74 TRNS LT; CSAH-75 AHD	3.919
CSAH	74	006+00.939	69		N RANGE LINE RD CR-356 X-ING	6.939
CSAH	74	007+00.720	69		BR#92260 WILLOW RIVER	7.720
CSAH	74	007+00.869	69		LUECKEN RD CR-472 LT	7.869
CSAH	74	008+00.889	69		CSAH-119 LT	8.889
CSAH	74	009+00.899	69		T-1415 RT	9.899
CSAH	74	010+00.409	69		T-1416 RT	10.409
CSAH	74	010+00.909	69		CHISHOLM RD CR-406 RT	10.909
CSAH	74	011+00.409	69		T-1417 RT	11.409
CSAH	74	011+00.909	69		WILLOW RIVER CR-769 RT	11.909
CSAH	74	012+00.899	69		USTH-53 X-ING; HOODOO RD CR-905 AHD	12.899

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PAGE 1403

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH 75	000+00.000	69		CR-535 RT; KOOCHICHING-ST LOUIS CO LN X-ING	0.000
CSAH 75	000+00.740	69		N AIRPORT RD CR-962 RT	0.740
CSAH 75	001+00.750	69		KASUN RD CR-942 X-ING	1.750
CSAH 75	002+00.740	69		CSAH-75 TRNS LT; CR-528 RT; CR-503 AHD	2.740
CSAH 75	003+00.052	69		S END BR#93374 WILLOW RIVER	3.052
CSAH 75	003+00.068	69		N END BR#93374 WILLOW RIVER	3.068
CSAH 75	003+00.750	69		WILLOW RIVER RD CSAH-74 RT & AHD	3.750
CSAH 76	000+00.000	69	1765	ITASCA-ST LOUIS CO LINE; W CORP LIM HIBBING	0.000
CSAH 76	000+00.095	69	1765	M-418 LT	0.095
CSAH 76	000+00.180	69	1765	BR#69605 UNDER BNSF RR	0.180
CSAH 76	000+00.500	69	1765	M-360 LT	0.500
CSAH 76	000+00.560	69	1765	LEG FROM USTH-169 SBL LT	0.560
CSAH 76	000+00.600	69	1765	USTH-169 SBL X-ING	0.600
CSAH 76	000+00.615	69	1765	USTH-169 NBL X-ING	0.615
CSAH 77	000+00.000	69		MNTH-169 X-ING	0.000
CSAH 77	000+00.350	69		SAINT ODILLIA BEACH RD T-2164 RT	0.350
CSAH 77	000+00.528	69		S END BR#69601 PIKE RIVER	0.528
CSAH 77	000+00.552	69		N END BR#69601 PIKE RIVER	0.552
CSAH 77	000+00.640	69		T-2 RT	0.640
CSAH 77	001+00.330	69		ENT GREENWOOD TWP	1.330
CSAH 77	001+00.432	69		LAGOON DR T-3353 RT	1.432
CSAH 77	001+00.620	69		LOST LAKE RD CR-476 LT	1.620
CSAH 77	001+00.860	69		GRUBEN RD CSAH-104 RT	1.860
CSAH 77	003+00.950	69		EVERETT PT RD CR-414 RT	3.950
CSAH 77	004+00.020	69		WEST HAVEN DR T-3474 RT	4.020
CSAH 77	004+00.560	69		BAYVIEW DR RT; PRIV RD	4.560
CSAH 77	005+00.450	69		BIRCH POINT RD CR-651 RT	5.450
CSAH 77	005+00.950	69		T-3368 RT	5.950
CSAH 77	006+00.225	69		CSAH-115 LT	6.225
CSAH 77	006+00.450	69		T-3368 RT	6.450
CSAH 77	006+00.920	69		STRANDLIELN RD T-3374 RT	6.920
CSAH 77	007+00.050	69		CR-674 LT	7.050
CSAH 77	007+00.490	69		CR-676 LT	7.490
CSAH 77	008+00.324	69		HOEL CIR T-3361 RT	8.324
CSAH 77	008+00.443	69		HOEL CIR T-3361 RT	8.443
CSAH 77	008+00.841	69		GOLD MINE CIR T-3362 RT	8.841
CSAH 77	009+00.156	69		GOLD MINE CIR T-3362 RT	9.156
CSAH 77	009+00.580	69		NELSON RD T-3373 RT	9.580
CSAH 77	009+00.900	69		CR-929 LT; CR-415 RT	9.900
CSAH 78	000+00.000	69		MNTH-1 X-ING; BROWN RD CR-381 BHD	0.000
CSAH 78	000+00.380	69		JOE RD CR-820 LT	0.380
CSAH 78	000+00.780	69		BR#93022 STREAM	0.780
CSAH 78	001+00.390	69		CSAH-78 E LEANDER RD TRNS LT; ENT ANGORA TWP	1.390
CSAH 78	002+00.390	69		CR-478 LT; CSAH-78 WAKELY RD TRNS RT; CSAH-87 AHD	2.390
CSAH 78	003+00.660	69		NYLUND RD T-1406 RT	3.660

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PAGE 1404

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH 78	004+00.410	69		JOHNSON RD CR-948 X-ING	4.410
CSAH 78	005+00.522	69		S END BR#69549 LITTLE FORK RIVER	5.522
CSAH 78	005+00.538	69		N END BR#69549 LITTLE FORK RIVER	5.538
CSAH 78	005+00.750	69		CSAH-115 X-ING	5.750

CSAH	78	006+00.410	69		ENT BEATTY TWP	6.410
CSAH	78	008+00.420	69		CSAH-78 BEATTY RD TRNS LT; CR-540 RT	8.420
CSAH	78	008+00.490	69		WAKELY RD CR-478 RT	8.490
CSAH	78	009+00.690	69		LUTHEY RD T-1404 RT	9.690
CSAH	78	010+00.020	69		VERMILION LAKE RD CR-478 X-ING	10.020
CSAH	78	011+00.840	69		VERMILION DR CSAH-24 X-ING; E BEATTY RD CR-910 AHD	11.840
CSAH	79	000+00.000	69	1765	RAINEY RD MSAS-219 LT; 25TH ST CSAH-63 RT	0.000
CSAH	79	000+00.789	69	1765	M-411 LT	0.789
CSAH	79	003+00.894	69	1765	GRUNDFELDT RD CR-713 RT	3.894
CSAH	79	004+00.361	69	1765	CSAH-39 LT; PIONEER RD CR-710 AHD	4.361
CSAH	80	000+00.000	69		CSAH-31 X-ING	0.000
CSAH	80	000+00.373	69		INDIAN SERVICE RD 22 RT	0.373
CSAH	80	002+00.120	69		CSAH-80 TRNS RT; ENT BREVATOR TWP	2.120
CSAH	80	002+00.920	69		MAPLE GROVE RD CR-864 RT	2.920
CSAH	80	003+00.930	69		CSAH-80 CROSBY RD TRNS LT; CR-863 TURNS LT	3.930
CSAH	80	004+00.440	69		SIMON RD T-345 LT	4.440
CSAH	80	004+00.920	69		BURNETT RD T-5719 X-ING	4.920
CSAH	80	005+00.170	69		SITER RD T-352 RT	5.170
CSAH	80	005+00.580	69		BR# 7745 SIMIAN CREEK	5.580
CSAH	80	005+00.910	69		CSAH-80 CROSBY RD TRNS LT; T-345 LT & AHD	5.910
CSAH	80	006+00.400	69		TURTINEN RD T-349 LT	6.400
CSAH	80	006+00.890	69		WINTER RD CR-863 RT	6.890
CSAH	80	007+00.400	69		KALETON RD T-351 X-ING	7.400
CSAH	80	007+00.890	69		QINONEN RD M-253 RT; CARLTON CO CSAH-5 AHD	7.890
CSAH	81	000+00.000	69		ITASCA CSAH-55 BHD; ITASCA-ST LOUIS CO LINE	0.000
CSAH	81	001+00.870	69		POWERS RD CR-710 RT	1.870
CSAH	81	003+00.800	69		CSAH-5 X-ING; UT-8128 AHD	3.800
CSAH	82	000+00.000	69		MNTH-73 X-ING	0.000
CSAH	82	000+00.590	69		BR#92106 GILMORE CREEK	0.590
CSAH	82	001+00.010	69		ROINI RD CR-491 X-ING	1.010
CSAH	82	001+00.970	69		CARPENTER RD UT-8130 X-ING	1.970
CSAH	82	002+00.210	69		BR#88607 STREAM	2.210
CSAH	82	002+00.970	69		KYLLONEN RD T-3547 LT	2.970
CSAH	82	003+00.480	69		CSAH-25 X-ING; HEINO RD CR-467 AHD	3.480
CSAH	83	000+00.000	69		ARKOLA RD CSAH-52 X-ING; OVERTON RD CR-230 BHD	0.000
CSAH	83	001+00.150	69		T-1008 LT; CR-970 RT	1.150
CSAH	83	002+00.010	69		ENT LAVELL TWP	2.010

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PAGE 1405

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH	83	002+00.990	69	OVERTON RD CR-230 LT; CSAH-83 TRNS RT	2.990
CSAH	83	003+00.750	69	BR#96049 STONE RIVER	3.750
CSAH	83	003+00.980	69	T-1009 LT	3.980
CSAH	83	004+00.480	69	STONE RD CR-201 RT	4.480
CSAH	83	005+00.490	69	E LINDSTROM RD CSAH-28 RT	5.490
CSAH	83	005+00.990	69	HOLSO RD CR-432 LT	5.990
CSAH	83	007+00.660	69	BR#88608 STREAM	7.660
CSAH	83	008+00.010	69	TREE RD CR-436 LT	8.010
CSAH	83	009+00.300	69	RR X-ING #6901334	9.300
CSAH	83	012+00.120	69	ENT MCDAVITT TWP	12.120
CSAH	83	013+00.330	69	T-1078 LT; CSAH-83 TRNS RT	13.330
CSAH	83	014+00.870	69	MCDAVITT RD X-ING; CSAH-83 TRNS LT; CR-213 RT	14.870
CSAH	83	015+00.620	69	ZIM RD CSAH-27 X-ING	15.620
CSAH	84	000+00.000	69	CSAH-5 X-ING	0.000

CSAH	84	002+00.120	69	DEWEY LAKE RD CR-134 LT	2.120
CSAH	84	002+00.230	69	ENT BALKAN TWP	2.230
CSAH	84	002+00.320	69	BR#L4173 SHANNON RIVER	2.320
CSAH	84	002+00.330	69	T-1458 LT	2.330
CSAH	84	002+00.770	69	T-1253 LT	2.770
CSAH	84	003+00.410	69	T-1259 LT	3.410
CSAH	84	003+00.980	69	T-1456 RT	3.980
CSAH	84	004+00.080	69	T-1457 LT	4.080
CSAH	84	004+00.440	69	T-1332 LT	4.440
CSAH	84	005+00.120	69	MNTH-73 SBL X-ING	5.120
CSAH	84	005+00.135	69	MNTH-73 NBL X-ING	5.135
CSAH	86	000+00.000	69	MNTH-73 X-ING; T-307 BHD	0.000
CSAH	86	000+00.250	69	T-320 RT	0.250
CSAH	86	004+00.210	69	LEG TO T-319 RT	4.210
CSAH	86	004+00.270	69	CSAH-86 HINGELEY RD TRNS LT; T-319 RT	4.270
CSAH	86	004+00.920	69	T-322 RT	4.920
CSAH	86	005+00.920	69	ROGERS RD CR-841 RT	5.920
CSAH	86	006+00.410	69	BUSH RD CR-239 RT	6.410
CSAH	86	006+00.810	69	USTH-2 X-ING	6.810
CSAH	87	000+00.000	69	USTH-53 X-ING; LEANDER RD CR-923 BHD	0.000
CSAH	87	000+00.890	69	NEIL RD CR-951 RT	0.890
CSAH	87	001+00.020	69	RR X-ING #6914781	1.020
CSAH	87	001+00.910	69	ANGORA RD CR-427 RT	1.910
CSAH	87	002+00.160	69	T-1403 LT	2.160
CSAH	87	002+00.703	69	W END BR#69573 RICE RIVER	2.703
CSAH	87	002+00.717	69	E END BR#69573 RICE RIVER	2.717
CSAH	87	002+00.920	69	SASSAS RD CR-512 LT	2.920
CSAH	87	003+00.170	69	SASSAS RD CR-421 RT	3.170
CSAH	87	003+00.930	69	CSAH-78 LT & AHD; WAKELY RD CR-478 RT	3.930

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PAGE 1406

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH	88	000+00.000	69	MNTH-1 X-ING	0.000
CSAH	88	000+00.040	69	LEG FROM MNTH-1 LT	0.040
CSAH	88	000+00.300	69	BR#92253 ARMSTRONG CREEK	0.300
CSAH	88	000+00.840	69	T-2115 LT	0.840
CSAH	88	002+00.034	69	S END BR# 7750 BURNTSIDE RIVER	2.034
CSAH	88	002+00.046	69	N END BR# 7750 BURNTSIDE RIVER	2.046
CSAH	88	002+00.350	69	CR-404 LT	2.350
CSAH	88	002+00.600	69	CR-489 LT	2.600
CSAH	88	003+00.100	69	T-2112 LT	3.100
CSAH	88	003+00.850	69	T-1534 LT	3.850
CSAH	88	004+00.480	69	T-2111 LT	4.480
CSAH	88	007+00.510	69	CSAH-116 LT	7.510
CSAH	88	008+00.498	69	MCPAHAN BLVD T-3952 LT	8.498
CSAH	88	008+00.520	69	T-2101 LT; GRANT-MCPAHAN BLVD CURVES RT	8.520
CSAH	88	008+00.770	69	WINTON RD CR-781 LT	8.770
CSAH	88	009+00.140	69	BR#92254 SHAGAWA RIVER	9.140
CSAH	88	009+00.160	69	T-1533 RT	9.160
CSAH	88	009+00.600	69	T-1532 RT	9.600
CSAH	88	009+00.900	69	MNTH-169 X-ING	9.900
CSAH	89	000+00.000	69	1040 OODY ST MSAS-188 X-ING; M-1293 BHD	0.000
CSAH	89	000+00.100	69	1040 ELINOR ST M-203 X-ING	0.100
CSAH	89	000+00.110	69	1040 W 6TH ST M-286 RT	0.110
CSAH	89	000+00.180	69	1040 KINNEAR PL M-251 LT	0.180
CSAH	89	000+00.240	69	1040 WEST PL M-253 RT	0.240
CSAH	89	000+00.310	69	1040 W 8TH ST MSAS-105 X-ING	0.310
CSAH	89	000+00.350	69	1040 OLNEY ST M-247 LT	0.350
CSAH	89	000+00.410	69	1040 HUNTINGTON ST M-249 X-ING	0.410
CSAH	89	000+00.470	69	1040 HIGHLAND ST X-ING; CSAH-89 LT MSAS-106 RT; M-248 AHD	0.470

CSAH	89	000+00.540	69	1040	58TH AVE W M-1022 RT	0.540
CSAH	89	000+00.600	69	1040	59TH AVE W X-ING; MSAS-104 LT M-258 RT	0.600
CSAH	89	000+00.700	69	1040	BR# 7751 UNDER DM&IR RY	0.700
CSAH	89	000+00.800	69	1040	62ND AVE W M-244 LT	0.800
CSAH	89	001+00.390	69	1040	SKYLINE PKWY X-ING; MSAS-175 LT MSAS-113 RT	1.390
CSAH	89	001+00.391	69	1040	VINLAND ST MSAS-102 LT	1.391
CSAH	89	001+00.560	69	1040	CARDIGAN ST M-237 LT	1.560
CSAH	89	001+00.720	69	1040	MINERAL ST M-1200 LT	1.720
CSAH	89	001+00.870	69	1040	ST LOUIS RIVER RD M-239 X-ING	1.870
CSAH	89	002+00.220	69	1040	ERNST DR M-117 RT	2.220
CSAH	89	002+00.480	69	1752	N CORP LIM DULUTH; S CORP LIM HERMANTOWN	2.480
CSAH	89	002+00.549	69	1752	WILDROSE TR M-145 LT	2.549
CSAH	89	002+00.601	69	1752	ERNST DR M-117 RT	2.601
CSAH	89	002+00.620	69	1752	GETCHELL RD M-87 LT	2.620
CSAH	89	003+00.100	69	1752	SHELBY RD M-50 LT	3.100
CSAH	89	003+00.480	69	1752	MORRIS THOMAS RD CSAH-56 X-ING; MSAS-103 AHD	3.480
CSAH	90	000+00.000	69	1040	USTH-53 TRINITY RD X-ING; LAKE SUPERIOR COLL ENT AHD	0.000
CSAH	90	000+00.120	69	1040	S ARLINGTON AVE M-1325 RT	0.120
CSAH	90	000+00.530	69	1040	OBSERVATION RD MSAS-210 RT	0.530

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PAGE 1407

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
CSAH	90	001+00.190	69	1040	DEERWOOD ST M-517 LT	1.190
CSAH	90	001+00.260	69	1040	QUINCE ST M-483 LT; KISSEL ST M-519 RT	1.260
CSAH	90	001+00.360	69	1040	E ORANGE ST M-848 X-ING	1.360
CSAH	90	001+00.420	69	1040	PALM ST M-523 X-ING	1.420
CSAH	90	001+00.480	69	1040	MNTH-194 CENTRAL ENTRANCE X-ING	1.480
CSAH	90	001+00.495	69	1040	M-1304 LT	1.495
CSAH	90	001+00.540	69	1040	MYRTLE ST M-1085 LT	1.540
CSAH	90	001+00.590	69	1040	LINDEN ST M-541 LT	1.590
CSAH	90	001+00.670	69	1040	LOCUST ST M-545 RT	1.670
CSAH	90	001+00.720	69	1040	MULBERRY ST M-551 LT	1.720
CSAH	90	001+00.790	69	1040	GILEAD ST M-553 RT	1.790
CSAH	90	001+00.920	69	1040	WILLOW ST M-55 RT	1.920
CSAH	90	002+00.110	69	1040	IDEAL ST M-567 LT	2.110
CSAH	90	002+00.350	69	1040	OLIVE ST M-577 LT	2.350
CSAH	90	002+00.740	69	1040	MARBLE ST M-589 LT	2.740
CSAH	90	002+00.990	69	1040	ARROWHEAD RD X-ING; CSAH-32 LT MSAS-160 RT	2.990
CSAH	91	000+00.000	69	1040	GRAND AVE MSAS-126 X-ING; 40TH AVE W MSAS-110 BHD	0.000
CSAH	91	000+00.070	69	1040	W 4TH ST M-1423 X-ING	0.070
CSAH	91	000+00.130	69	1040	W 5TH ST M-290 X-ING	0.130
CSAH	91	000+00.200	69	1040	W 6TH ST M-286 X-ING	0.200
CSAH	91	000+00.270	69	1040	W 7TH ST M-284 X-ING	0.270
CSAH	91	000+00.340	69	1040	W 8TH ST X-ING; MSAS-105 LT M-282 RT	0.340
CSAH	91	000+00.410	69	1040	W 9TH ST M-278 LT	0.410
CSAH	91	000+00.450	69	1040	RR X-ING #6909002	0.450
CSAH	91	000+00.460	69	1040	PATTERSON ST M-280 RT	0.460
CSAH	91	001+00.060	69	1040	SKYLINE PKWY MSAS-113 LT	1.060
CSAH	91	001+00.170	69	1040	SKYLINE PKWY MSAS-113 RT	1.170
CSAH	91	001+00.918	69	1040	M-128 RT	1.918
CSAH	91	001+00.940	69	1040	MARY LN DR M-52 LT	1.940
CSAH	91	002+00.190	69	1040	BERKELY RD M-51 LT	2.190
CSAH	91	002+00.690	69	1040	MORRIS THOMAS RD CSAH-56 X-ING	2.690
CSAH	91	002+00.880	69	1040	HAGBERG RD M-468 RT	2.880
CSAH	91	002+00.940	69	1040	CARLSON RD M-41 LT	2.940
CSAH	91	003+00.190	69	1040	PORTLAND RD M-39 LT	3.190
CSAH	91	003+00.440	69	1040	HERMANTOWN RD MSAS-102 LT; PIEDMONT RD CSAH-54 RT	3.440
CSAH	91	003+00.690	69	1040	ANDERSON RD X-ING; M-88 LT MSAS-198 RT	3.690
CSAH	91	004+00.687	69	1040	MAPLE GROVE RD CSAH-6 EBL X-ING	4.687
CSAH	91	004+00.690	69	1040	MAPLE GROVE RD CSAH-6 WBL X-ING	4.690
CSAH	91	004+00.827	69	1040	EVEE DR M-154 LT	4.827
CSAH	91	004+00.950	69	1040	LINDGREN RD M-23 LT	4.950



CSAH	91	005+00.040	69	1040	MALL DR MSAS-106 LT	5.040
CSAH	91	005+00.060	69	1040	MALL DR MSAS-178 RT	5.060
CSAH	91	005+00.180	69	1040	USTH-53 MILLER HWY EBL X-ING	5.180
CSAH	91	005+00.200	69	1040	USTH-53 MILLER HWY WBL X-ING	5.200
CSAH	91	005+00.250	69	1040	BR#91675 HAINES RD / MILLER CREEK	5.250
CSAH	91	005+00.580	69	1040	SUNDBY RD M-542 RT	5.580
CSAH	91	005+00.700	69	1040	ARROWHEAD RD CSAH-32 X-ING	5.700
CSAH	91	006+00.130	69	1040	CR-724 LT; SWAN LAKE RD M-797 RT	6.130
CSAH	91	006+00.200	69	1040	KRUGER RD M-799 RT	6.200

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PAGE 1408

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
CSAH	91	006+00.450	69	1040	AIRPARK BLVD M-984 RT	6.450
CSAH	91	006+00.700	69	1040	AIRPORT RD X-ING; CR-237 LT MSAS-197 RT; CR-966 AHD	6.700
CSAH	92	000+00.000	69	1765	CSAH-5 X-ING; SPUDVILLE RD M-235 BHD	0.000
CSAH	92	000+00.910	69	1765	SHAW RD CR-451 LT	0.910
CSAH	92	001+00.020	69		E CORP LIM HIBBING; E URB BDRY	1.020
CSAH	92	001+00.520	69		BR# 7752 DEMPSEY CREEK	1.520
CSAH	92	001+00.740	69		T-1170 RT	1.740
CSAH	92	002+00.340	69		CR-964 RT	2.340
CSAH	92	002+00.810	69		ALLAVUS RD CR-592 X-ING	2.810
CSAH	92	003+00.760	69		CR-453 X-ING	3.760
CSAH	92	004+00.010	69		BR#92858 STREAM	4.010
CSAH	92	005+00.260	69		CSAH-25 X-ING	5.260
CSAH	93	000+00.000	69		USTH-53 SBL X-ING; CENTRAL LAKE RD UT-9207 BHD	0.000
CSAH	93	000+00.025	69		USTH-53 NBL X-ING	0.025
CSAH	93	000+00.123	69		UT-9118 RT	0.123
CSAH	93	001+00.030	69		LEROY RD CR-398 LT	1.030
CSAH	93	002+00.290	69		CSAH-93 TRNS LT; CENTRAL LAKE RD CR-327 AHD	2.290
CSAH	93	003+00.050	69		IOLA RD CR-307 LT	3.050
CSAH	93	003+00.800	69		CSAH-93 TRNS RT; ELLIOTS LAKE RD CR-328 AHD	3.800
CSAH	93	004+00.200	69		CSAH-93 TRNS LT; MALAN RD CR-325 AHD	4.200
CSAH	93	004+00.720	69		POND RD UT-9241 RT	4.720
CSAH	93	005+00.490	69		BR# 7754 WATER HEN CREEK	5.490
CSAH	93	005+00.710	69		WILLIAMS RD UT-9237 LT; UT-3031 RT	5.710
CSAH	93	006+00.210	69		CR-608 X-ING	6.210
CSAH	93	006+00.240	69		BR#96257 MUD HEN CREEK	6.240
CSAH	93	006+00.740	69		WILSON RD CSAH-16 X-ING	6.740
CSAH	94	000+00.000	69		USTH-53 SBL X-ING; CARLSON RD T-204 BHD	0.000
CSAH	94	000+00.015	69		USTH-53 NBL X-ING	0.015
CSAH	94	000+00.540	69		HALSETH RD T-205 RT	0.540
CSAH	94	001+00.990	69		CANOSIA RD CR-224 LT	1.990
CSAH	94	003+00.020	69		MUNGER-SHAW RD CSAH-15 X-ING	3.020
CSAH	95	000+00.000	69		CSAH-132 X-ING	0.000
CSAH	95	001+00.022	69		PLEASANT DR T-3419 RT	1.022
CSAH	95	001+00.520	69		T-1231 RT	1.520
CSAH	95	002+00.030	69		T-1230 LT	2.030
CSAH	95	002+00.290	69		T-1199 RT	2.290
CSAH	95	002+00.540	69		SCOUT CAMP RD CR-356 RT	2.540
CSAH	95	004+00.050	69		CLYDE RD UT-9244 LT	4.050
CSAH	95	004+00.500	69		UT-3143 RT	4.500
CSAH	95	005+00.383	69		W END BR# 7756 EMBARRASS RIVER	5.383
CSAH	95	005+00.397	69		E END BR# 7756 EMBARRASS RIVER	5.397
CSAH	95	005+00.490	69		UT-3023 RT	5.490
CSAH	95	006+00.010	69		MCKINLEY RD UT-9213 LT; CSAH-95 TRNS RT	6.010

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PAGE 1409

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH 95	006+00.770	69		BARKER RD UT-9212 LT	6.770
CSAH 95	006+00.897	69		W END BR#69510 ST LOUIS RIVER	6.897
CSAH 95	006+00.943	69		E END BR#69510 ST LOUIS RIVER	6.943
CSAH 95	007+00.300	69		LONG LAKE RD UT-9223 X-ING	7.300
CSAH 95	007+00.850	69		LOST LAKE RD CSAH-108 X-ING	7.850
CSAH 96	000+00.000	69		CSAH-132 X-ING	0.000
CSAH 96	000+00.170	69		T-1286 LT; T-695 RT	0.170
CSAH 96	000+00.310	69		T-5830 RT	0.310
CSAH 96	000+00.420	69		T-1287 LT	0.420
CSAH 96	000+00.990	69		T-1289 LT	0.990
CSAH 96	001+00.000	69		T-1287 LT	1.000
CSAH 96	001+00.610	69		BR#88610 ELY CREEK	1.610
CSAH 96	003+00.020	69		SPARTA RD CSAH-97 X-ING	3.020
CSAH 97	000+00.000	69	1460	MNTH-37 X-ING	0.000
CSAH 97	000+00.280	69	1460	SPARTA CIR DR M-2 RT	0.280
CSAH 97	000+00.550	69	1460	CENTRAL ENTRANCE M-6 RT	0.550
CSAH 97	000+00.730	69	1460	SPARTA CIRCLE DR M-2 RT	0.730
CSAH 97	000+00.790	69	1460	RR X-ING #6909175	0.790
CSAH 97	000+00.800	69	1460	CEDAR ISLAND DR M-36 RT	0.800
CSAH 97	000+00.860	69	1460	DIFFERDING POINT RD CR-396 RT	0.860
CSAH 97	001+00.813	69	1460	CSAH-96 RT	1.813
CSAH 97	002+00.803	69		UT-9244 RT; E CORP LIM GILBERT	2.803
CSAH 97	003+00.003	69		T-547 LT	3.003
CSAH 97	004+00.003	69		T-545 LT	4.003
CSAH 97	004+00.903	69		HERITAGE TR CSAH-20 X-ING	4.903
*** GAP IN ROADWAY FROM 004+00.903 TO 006+00.363 ***					
CSAH 97	006+00.363	69		HERITAGE TR CSAH-20 X-ING	6.363
CSAH 97	007+00.373	69		T-542 LT	7.373
CSAH 97	007+00.374	69		CSAH-97 TRNS RT; T-543 AHD	7.374
CSAH 97	007+00.603	69		T-550 RT	7.603
CSAH 97	008+00.074	69		PALM DR T-5816 RT	8.074
CSAH 97	008+00.223	69		CSAH-97 TRNS LT; T-664 AHD	8.223
CSAH 97	008+00.713	69		T-665 RT	8.713
CSAH 97	008+00.993	69		RICE LAKE RD CSAH-4 X-ING	8.993
CSAH 98	000+00.000	69		CR-21 X-ING; CARLTON-ST LOUIS CO LN X-ING	0.000
CSAH 98	001+00.010	69		MORRIS THOMAS RD CSAH-56 X-ING	1.010
CSAH 98	002+00.000	69		HERMANTOWN RD CR-846 LT	2.000
CSAH 98	002+00.510	69		RR X-ING #6909014	2.510
CSAH 98	002+00.530	69		OLD HWY 2 CR-161 X-ING	2.530
CSAH 98	002+00.700	69		USTH-2 X-ING	2.700
CSAH 98	003+00.000	69		MAPLE GROVE RD CSAH-6 X-ING	3.000
CSAH 98	003+00.980	69		ARROWHEAD RD CR-635 X-ING	3.980
CSAH 98	005+00.470	69		MNTH-194 X-ING	5.470
CSAH 98	005+00.980	69		SEVILLE RD CR-694 X-ING	5.980
CSAH 98	006+00.970	69		GRAND LAKE RD CR-881 LT	6.970

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PAGE 1410

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH 98	007+00.970	69		DUNCAN RD T-157 X-ING	7.970
CSAH 98	008+00.470	69		BOYER RD T-158 LT; TAMBREN LN T-3247 RT	8.470
CSAH 98	008+00.570	69		TRES DAN DR T-3249 RT	8.570
CSAH 98	008+00.970	69		INDUSTRIAL RD CSAH-7 X-ING	8.970

CSAH	99	000+00.000	69	TOWN LINE RD CSAH-16 X-ING; AURORA RD CR-338 BHD	0.000
CSAH	99	000+00.020	69	BR#88611 WATER HEN CREEK	0.020
CSAH	99	000+00.490	69	T-492 RT	0.490
CSAH	99	001+00.000	69	T-503 LT	1.000
CSAH	99	001+00.520	69	T-505 RT	1.520
CSAH	99	002+00.030	69	E BODAS RD CR-343 X-ING	2.030
CSAH	99	002+00.500	69	T-507 LT	2.500
CSAH	99	003+00.030	69	PALO RD CSAH-111 LT; T-520 RT	3.030
CSAH	99	003+00.970	69	BR#92125 STREAM	3.970
CSAH	99	004+00.040	69	T-651 LT; TRIGSTAD RD CR-650 RT	4.040
CSAH	99	004+00.540	69	T-497 LT	4.540
CSAH	99	004+00.790	69	T-509 RT	4.790
CSAH	99	004+00.860	69	CSAH-99 CURVES LT; T-513 AHD	4.860
CSAH	99	005+00.140	69	T-510 RT	5.140
CSAH	99	005+00.430	69	T-497 LT	5.430
CSAH	99	006+00.020	69	E BARKER RD CR-334 LT	6.020
CSAH	99	006+00.120	69	5TH AVE CSAH-100 LT & AHD	6.120

CSAH	100	000+00.000	69	RICE LAKE RD CSAH-4 X-ING	0.000
CSAH	100	000+00.020	69	T-506 RT	0.020
CSAH	100	000+00.270	69	T-649 RT	0.270
CSAH	100	000+00.420	69	LEG AHD TO T-587	0.420
CSAH	100	000+00.600	69	T-587 LT	0.600
CSAH	100	000+00.870	69	LEG AHD TO T-649	0.870
CSAH	100	001+00.040	69	T-649 RT	1.040
CSAH	100	001+00.440	69	T-504 RT	1.440
CSAH	100	001+00.940	69	E BODAS RD CR-343 X-ING	1.940
CSAH	100	002+00.960	69	PALO RD CSAH-111 X-ING	2.960
CSAH	100	003+00.970	69	T-651 X-ING	3.970
CSAH	100	004+00.870	69	LEG AHD TO T-655	4.870
CSAH	100	005+00.040	69	T-655 LT	5.040
CSAH	100	005+00.190	69	T-527 RT	5.190
CSAH	100	006+00.040	69	CSAH-100 TRNS LT; CSAH-99 RT	6.040
CSAH	100	006+00.180	69	T-512 LT	6.180
CSAH	100	006+00.510	69	T-515 RT	6.510
CSAH	100	007+00.190	69	T-528 LT	7.190
CSAH	100	008+00.040	69	T-526 RT	8.040
CSAH	100	008+00.330	69	T-525 LT	8.330
CSAH	100	008+00.620	69	T-524 LT	8.620
CSAH	100	009+00.130	69	T-522 X-ING	9.130
CSAH	100	009+00.184	69	S END BR# 7183 ST LOUIS RIVER	9.184
CSAH	100	009+00.216	69	N END BR# 7183 ST LOUIS RIVER	9.216
CSAH	100	009+00.930	69	T-555 LT	9.930
CSAH	100	010+00.180	69	T-556 X-ING	10.180

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PAGE 1411

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH	100			T-645 X-ING	10.730
CSAH	100			CSAH-110 X-ING; S CORP LIM AURORA	10.970
CSAH	100		0145	4TH AVE S M-1 X-ING	11.210
CSAH	100		0145	3RD AVE S M-3 X-ING	11.450
CSAH	100		0145	1ST ST W M-40 AHD	11.460
CSAH	100		0145	CSAH-130 RT	11.520
CSAH	100		0145	RR X-ING #6909153	11.620
CSAH	100		0145	CENTRAL AVE M-41 X-ING	11.700
CSAH	100		0145	1ST AVE N M-25 X-ING	11.760
CSAH	100		0145	2ND AVE N M-19 X-ING	11.810
CSAH	100		0145	3RD AVE N X-ING; CSAH-100 LT CR 716 RT; M-24 AHD	11.870
CSAH	100		0145	1ST ST W M-14 X-ING	11.960
CSAH	100		0145	2ND ST W M-12 X-ING	12.060
CSAH	100		0145	RAILROAD AVE M-46 X-ING	12.100
CSAH	100		0145	3RD ST W M-10 X-ING	12.150
CSAH	100		0145	4TH ST W M-8 X-ING	12.240

CSAH 100	012+00.270	69	0145	W 5TH ST N M-51 LT	12.270
CSAH 100	012+00.510	69	0145	ERIE ST M-2 LT	12.510
CSAH 100	012+00.790	69	0145	M-60 LT	12.790
CSAH 100	012+00.970	69	0145	LEG TO MNTH-135 RT	12.970
CSAH 100	013+00.020	69	0145	CSAH-110 LT; MNTH-135 RT & AHD; W CL AURORA	13.020
CSAH 101	000+00.000	69	2700	S ADMIRAL RD X-ING; CR-788 LT CSAH-62 RT	0.000
CSAH 101	000+00.040	69	2700	LEG TO CSAH-62 RT	0.040
CSAH 101	000+00.170	69	2700	WALL RD CR-928 LT	0.170
CSAH 101	000+00.800	69	2700	MAJESTIC LAKE RD CR-619 RT	0.800
CSAH 101	001+00.159	69	2700	KOUNTRY LN M-115 LT	1.159
CSAH 101	001+00.650	69	2700	BR# 7759 EAST TWO RIVERS	1.650
CSAH 101	001+00.660	69	2700	CSAH-101 TRNS RT; LEG TO BUTLER RD CR-789 AHD	1.660
CSAH 101	002+00.070	69	2700	KANE RD CSAH-101 TRNS LT; WOLF RD CR-955 AHD	2.070
CSAH 101	002+00.090	69	2700	RR X-ING #6909241	2.090
CSAH 101	002+00.260	69	2700	BUTLER RD CR-789 LT	2.260
CSAH 101	002+00.560	69	2700	VOSS RD CR-372 LT	2.560
CSAH 101	002+00.620	69	2700	RR X-ING #6909181A; CSAH-7 X-ING	2.620
CSAH 101	003+00.200	69	2700	CS-50 M-81 LT	3.200
CSAH 101	003+00.320	69	2700	W CORP LIM EVELETH RT	3.320
CSAH 101	003+00.360	69	2700	RR X-ING #6914743	3.360
CSAH 101	003+00.600	69	2220	18TH AVE CR-755 RT; W CORP LIM LEONIDAS	3.600
CSAH 101	004+00.264	69	2220	13TH AVE X-ING; M-8 LT CR-755 RT	4.264
CSAH 101	004+00.663	69	1220	E CORP LIM LEONIDAS; W CORP LIM EVELETH	4.663
CSAH 101	005+00.613	69	1220	KIMBERLY AVE M-20 LT & FAYAL RD M-75 LT	5.613
CSAH 101	005+00.684	69	1220	CARRIE AVE M-28 LT	5.684
CSAH 101	005+00.744	69	1220	LINCOLN AVE CSAH-141 LT	5.744
CSAH 101	005+00.774	69	1220	CEDAR ST M-36 RT	5.774
CSAH 101	005+00.835	69	1220	DOUGLAS CT M-38 LT	5.835
CSAH 101	005+00.864	69	1220	GRANT AVE CSAH-142 LT	5.864
CSAH 101	005+00.965	69	1220	ADAMS AVE CSAH-143 LT	5.965
CSAH 101	006+00.044	69	1220	CHANDLER AVE M-60 LT	6.044
CSAH 101	006+00.114	69	1220	MCKINLEY AVE CSAH-144 LT	6.114
CSAH 101	006+00.184	69	1220	ROOSEVELT AVE CSAH-145 LT	6.184

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PAGE 1412

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH 101	006+00.254	69	1220	FAYAL AVE M-70 X-ING	6.254
CSAH 101	006+00.314	69	1220	ELBA AVE M-72 X-ING	6.314
CSAH 101	006+00.374	69	1220	AUBURN AVE M-78 X-ING	6.374
CSAH 101	006+00.434	69	1220	NORMAN AVE M-82 X-ING	6.434
CSAH 101	006+00.494	69	1220	VAN BUREN AVE CSAH-146 LT; SPARTA AVE M-74 RT	6.494
CSAH 101	006+00.614	69	1220	LEG RT TO ENT RAMP FOR USTH-53 SBL	6.614
CSAH 101	006+00.714	69	1220	ENT RAMP RT TO & EXIT RAMP LT FROM USTH-53 SBL	6.714
CSAH 101	006+00.753	69	1220	USTH-53 SBL X-ING	6.753
CSAH 101	006+00.765	69	1220	USTH-53 NBL X-ING; MNTH-37 AHD	6.765
CSAH 102	000+00.000	69	2700	CSAH-7 X-ING	0.000
CSAH 102	000+00.045	69	2700	BR#93504 EAST TWO RIVERS	0.045
CSAH 102	000+00.122	69	2700	M-124 RT	0.122
CSAH 102	000+00.808	69	2700	BUTLER RD CR-955 LT	0.808
CSAH 102	001+00.187	69	2700	KORPI LN CR-955 LT	1.187
CSAH 102	001+00.968	69	2700	SOUTH FOREST GROVE ST M-127 RT	1.968
CSAH 102	002+00.150	69	2700	MUD LAKE RD CSAH-103 RT	2.150
CSAH 102	002+00.200	69	2700	FAIRVIEW LN M-1 RT	2.200
CSAH 102	002+00.330	69	2700	ARBOR LN M-35 RT	2.330
CSAH 102	002+00.392	69	2700	GRANT ST M-128 LT	2.392
CSAH 102	002+00.510	69	2700	GREENWOOD LN M-2 RT	2.510
CSAH 102	002+00.720	69	2700	S RAMPS WITH EB USTH-169	2.720
CSAH 102	002+00.770	69	2700	BR#69060 UNDER TH 169 NB	2.770
CSAH 102	002+00.780	69	2700	BR#69059 UNDER TH 169 SB	2.780
CSAH 102	002+00.830	69	2700	N RAMPS WITH WB USTH-169	2.830
CSAH 102	003+00.371	69	2700	SLATE ST M-130 LT	3.371
CSAH 102	003+00.470	69	2700	QUARTZ ST M-7 LT	3.470

CSAH 102	003+00.580	69	2700	FLINT ST M-11 LT	3.580
CSAH 102	003+00.720	69	2700	AGATE ST M-15 LT	3.720
CSAH 102	003+00.790	69	2700	MAIN ST M-30 LT	3.790
CSAH 102	003+00.820	69	2700	M-24 RT	3.820
CSAH 102	005+00.690	69	2700	NICHOLS AVE CSAH-109 RT	5.690
CSAH 102	006+00.610	69	2700	PARKVILLE ST M-52 RT	6.610
CSAH 102	006+00.655	69	2700	W URB BDRY VIRGINIA	6.655
CSAH 102	006+00.660	69	2700	RR X-ING #6909766	6.660
CSAH 102	006+00.740	69	2700	LEGS TO & FROM USTH-53 SB	6.740
CSAH 102	006+00.770	69	2700	USTH-53 X-ING; OLD MNTH-135 AHD	6.770
CSAH 103	000+00.000	69	2700	CSAH-102 X-ING	0.000
CSAH 103	000+00.160	69	2700	PARK DR M-4 LT	0.160
CSAH 103	000+00.490	69	2700	SAINIO RD CR-577 RT	0.490
CSAH 103	001+00.859	69	2700	MUD LAKE RD TURNS LT	1.859
CSAH 103	002+00.085	69	2700	UNITY DR M-60 X-ING	2.085
CSAH 103	002+00.158	69	2700	S ENTERPRISE DR M-114 RT	2.158
CSAH 103	002+00.231	69	2700	USTH-169 EB X-ING; NICHOLS AVE CSAH-109 AHD	2.231
*** GAP IN ROADWAY FROM 002+00.231 TO 003+00.590 ***					
CSAH 103	003+00.590	69	3915	M-206 (TO USTH-169) RT; HOOVER RD CSAH-7 BHD	3.590
CSAH 103	003+00.720	69	3915	MUD LAKE RD CSAH-103 LT; 16TH AVE W M-132 AHD	3.720
CSAH 103	004+00.030	69	3915	13TH AVE W M-12 RT	4.030

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PAGE 1413

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH 103	004+00.050	69	3915	9TH ST S M-67 RT	4.050
CSAH 103	004+00.110	69	3915	12TH AVE W MSAS-217 X-ING	4.110
CSAH 103	004+00.200	69	3915	11TH AVE W M-122 RT	4.200
CSAH 103	004+00.280	69	3915	10TH AVE W M-74 RT	4.280
CSAH 103	004+00.360	69	3915	RD TRNS LT; 9TH AVE W MSAS-214 RT; MSAS-215 AHD	4.360
CSAH 103	004+00.420	69	3915	7TH ST S M-69 RT	4.420
CSAH 103	004+00.480	69	3915	6TH ST S M-77 RT	4.480
CSAH 103	004+00.540	69	3915	5TH ST S M-16 RT	4.540
CSAH 103	004+00.620	69	3915	4TH ST S M-87 RT	4.620
CSAH 103	004+00.690	69	3915	3RD ST S MSAS-212 X-ING	4.690
CSAH 103	004+00.791	69	3915	BR#69642 STREAM	4.791
CSAH 103	004+00.840	69	3915	1ST ST S M-186 LT	4.840
CSAH 103	004+00.890	69	3915	CHESTNUT ST MSAS-209 LT	4.890
CSAH 103	005+00.120	69	3915	CS-24 M-115 LT	5.120
CSAH 103	005+00.150	69	3915	4TH ST N M-193 RT	5.150
CSAH 103	005+00.160	69	3915	RR X-ING #6901374	5.160
CSAH 103	005+00.270	69	3915	7TH ST N M-121 RT	5.270
CSAH 103	005+00.330	69	3915	8TH ST N M-129 RT	5.330
CSAH 103	005+00.410	69	3915	9TH ST N MSAS-225 X-ING; 9TH AV N MSAS-219 AHD	5.410
*** GAP IN ROADWAY FROM 005+00.410 TO 006+00.420 ***					
CSAH 103	006+00.420	69	3915	CSAH-103 BGN; MSAS-219 BHD	6.420
CSAH 103	006+00.470	69	3915	M-134 LT	6.470
CSAH 103	006+00.570	69		N CORP LIM VIRGINIA; N URB BDRY	6.570
CSAH 103	007+00.187	69		USTH-53 NBL X-ING	7.187
CSAH 104	000+00.000	69		ANGUS RD CSAH-77 X-ING	0.000
CSAH 104	000+00.616	69		GRUBEN RD RT; PRIV RD	0.616
CSAH 104	000+00.718	69		T-5793 RT	0.718
CSAH 104	000+00.858	69		LAUTIGAR RD RT; PRIV RD	0.858
CSAH 104	001+00.035	69		DUFFY PT RD T-3255 RT	1.035
CSAH 104	001+00.501	69		TIBBITTS TR T-3262 RT	1.501
CSAH 104	002+00.278	69		ISR-14 LT; WHISKEY PT RD T-3265 RT	2.278
CSAH 104	002+00.814	69		T-3256 LT	2.814
CSAH 104	002+00.834	69		T-3258 RT	2.834
CSAH 104	003+00.405	69		T-3357 LT	3.405
CSAH 104	003+00.412	69		CSAH-104 ENDS; GRUBEN RD CR-413 AHD	3.412
CSAH 105	000+00.000	69	1460	BROADWAY ST MNTH-37 X-ING; INDIANA AVE M-31 BHD	0.000

CSAH 105	000+00.100	69	1460	1ST CT M-20 X-ING	0.100
CSAH 105	000+00.160	69	1460	SUMMIT ST M-42 X-ING	0.160
CSAH 105	000+00.230	69	1460	2ND CT M-16 X-ING	0.230
CSAH 105	000+00.300	69	1460	PLEASANT ST M-14 X-ING	0.300
CSAH 105	000+00.360	69	1460	4TH CT M-12 X-ING	0.360
CSAH 105	000+00.430	69	1460	HILL ST M-10 X-ING	0.430
CSAH 105	000+00.490	69	1460	DAKOTA AVE M-39 RT	0.490
CSAH 105	000+00.590	69	1460	MNTH-135 X-ING	0.590

CSAH 106	000+00.000	69		JCT MNTH-169	0.000
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PAGE 1414

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH 106	000+00.703	69		T-3409 LT; T-3407 RT	0.703
CSAH 106	000+00.845	69		T-3408 RT	0.845
CSAH 106	000+00.929	69		T-3409 LT	0.929
CSAH 106	001+00.030	69		BEGIN GAP IN ROUTE 04 69000106	1.030
*** GAP IN ROADWAY FROM 001+00.030 TO 001+00.100 ***					
CSAH 106	001+00.100	69		RESUME ROUTE 04 69000106 AFTER GAP	1.100
CSAH 106	001+00.312	69		X-OVER FIELD ENT LT; T-RD RT	1.312
CSAH 106	001+00.428	69		USTH-53 X-ING	1.428
*** GAP IN ROADWAY FROM 001+00.428 TO 004+00.000 ***					
CSAH 106	004+00.000	69		USTH-53 NBL X-ING	4.000
CSAH 106	004+00.018	69		USTH-53 SBL X-ING	4.018
CSAH 106	004+00.680	69		SUNRISE TR RT UT-3130	4.680
CSAH 106	004+00.701	69		NELSON RD LT UT-3457	4.701
CSAH 106	005+00.426	69		BRITT RD CSAH-68 RT	5.426
CSAH 106	006+00.879	69		COMM ENT RT	6.879
CSAH 106	007+00.083	69		S SHORE SAND LK RD UT-8107 LT	7.083
CSAH 106	007+00.603	69		COMM ENT LT	7.603
CSAH 106	007+00.808	69		W CRESCENT RD UT-3052 LT	7.808
CSAH 106	007+00.966	69		COMM ENT RT	7.966
CSAH 106	008+00.002	69		POSIMOKE DR UT-3076 LT	8.002
CSAH 106	008+00.283	69		CSAH-65 X-ING	8.283
CSAH 106	008+00.412	69		END OF CSAH-106	8.412
CSAH 107	000+00.000	69		CSAH-22 X-ING; CR-356 BHD	0.000
CSAH 107	001+00.000	69		ROINI RD CR-491 LT	1.000
CSAH 107	001+00.430	69		BR# 7763 STREAM	1.430
CSAH 107	001+00.650	69		BR# 7762 STURGEON RIVER	1.650
CSAH 107	001+00.958	69		S END BR# 7761 STURGEON RIVER	1.958
CSAH 107	001+00.982	69		N END BR# 7761 STURGEON RIVER	1.982
CSAH 107	002+00.030	69		LEANDER RD CR-923 X-ING	2.030
CSAH 107	002+00.830	69		T-3975 RT	2.830
CSAH 107	003+00.020	69		ENT T62N R21W	3.020
CSAH 107	005+00.000	69		N PETERSON RD CR-510 RT	5.000
CSAH 107	005+00.939	69		W END BR#69542 STURGEON RIVER	5.939
CSAH 107	005+00.981	69		E END BR#69542 STURGEON RIVER	5.981
CSAH 107	006+00.140	69		CSAH-5 X-ING	6.140
CSAH 108	000+00.000	69		RICE LAKE RD CSAH-4 X-ING; CR-634 BHD	0.000
CSAH 108	000+00.480	69		LEG TO COMSTOCK RD CR-333 LT	0.480
CSAH 108	000+00.510	69		COMSTOCK RD CR-333 LT	0.510
CSAH 108	000+00.670	69		BR#69517 PALEFACE RIVER	0.670
CSAH 108	001+00.120	69		BR# 7766 PALEFACE RIVER	1.120
CSAH 108	001+00.510	69		TARGET RD CR-351 LT	1.510
CSAH 108	001+00.940	69		T-479 RT	1.940
CSAH 108	005+00.133	69		E END BR#69556 WATER HEN CREEK	5.133
CSAH 108	005+00.147	69		W END BR#69556 WATER HEN CREEK	5.147
CSAH 108	005+00.500	69		ENT T56N R16W	5.500
CSAH 108	007+00.000	69		UT-3058 LT	7.000
CSAH 108	007+00.100	69		UT-3059 LT; LONG LAKE RD CSAH-108 CURVES RT	7.100

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH 108	007+00.134	69		UT-3431 LT	7.134
CSAH 108	007+00.161	69		W BAY RD UT-3430 LT	7.161
CSAH 108	007+00.188	69		UT-3428 LT	7.188
CSAH 108	007+00.221	69		W BAY RD UT-3429 LT	7.221
CSAH 108	007+00.250	69		UT-3058 LT	7.250
CSAH 108	008+00.744	69		LEISURE LAKE RD UT-3452 LT	8.744
CSAH 108	009+00.260	69		CSAH-108 CURVES LT; UT-9234 RT	9.260
CSAH 108	011+00.680	69		TOWN LINE RD CSAH-16 LT & AHD; WILSON RD CR-632 RT	11.680
*** GAP IN ROADWAY FROM 011+00.680 TO 013+00.110 ***					
CSAH 108	013+00.110	69		TOWN LINE RD CSAH-16 X-ING	13.110
CSAH 108	014+00.640	69		SAARI RD CR-575 RT	14.640
CSAH 108	015+00.150	69		CSAH-95 LT	15.150
CSAH 108	015+00.450	69		BR#88615 STREAM	15.450
CSAH 108	015+00.910	69		UT-3027 LT	15.910
CSAH 108	016+00.756	69		S END BR#69555 ST LOUIS RIVER	16.756
CSAH 108	016+00.784	69		N END BR#69555 ST LOUIS RIVER	16.784
CSAH 108	017+00.180	69		E BARKER RD UT-9211 LT	17.180
CSAH 108	017+00.200	69		BR#93449 STREAM	17.200
CSAH 108	018+00.530	69		RICE LAKE RD CSAH-4 X-ING	18.530
CSAH 109	000+00.000	69	2700	USTH-169 EB X-ING; MUD LAKE RD CSAH-103 BHD	0.000
CSAH 109	000+00.022	69	2700	USTH-169 WB X-ING	0.022
CSAH 109	000+00.116	69	2700	PARK VILLA DR M-135 LT; ENTERPRISE DR NE M-113 RT	0.116
CSAH 109	000+00.175	69	2700	RAINTREE DR M-136 LT	0.175
CSAH 109	000+00.249	69	2700	PARK RIDGE DR M-133 LT	0.249
CSAH 109	000+00.280	69	2700	BLUEJAY ST M-137 RT	0.280
CSAH 109	000+00.351	69	2700	CARDINAL ST M-66 X-ING	0.351
CSAH 109	000+00.604	69	2700	SPRING PARK RD M-56 LT	0.604
CSAH 109	000+00.854	69	2700	PARKVILLE ST M-52 RT	0.854
CSAH 109	001+00.104	69	2700	HERON ST M-68 X-ING	1.104
CSAH 109	001+00.303	69	2700	CSAH-102 X-ING	1.303
CSAH 110	000+00.000	69	0145	MAIN ST CSAH-100 LT; MNTH-135 RT & BHD	0.000
CSAH 110	000+00.535	69	0145	LINDA CIR M-52 LT	0.535
CSAH 110	000+00.622	69	0145	CSAH-110 SEG 1 ENDS	0.622
*** GAP IN ROADWAY FROM 000+00.622 TO 000+00.719 ***					
CSAH 110	000+00.719	69	0145	CSAH-110 SEG 2 BGNS	0.719
CSAH 110	001+00.460	69	0145	LOOP 54 T-557 RT	1.460
CSAH 110	001+00.710	69	0145	S 3RD ST W T-568 RT	1.710
CSAH 110	001+00.848	69	0145	S 2ND ST W T-3263 RT	1.848
CSAH 110	001+00.904	69	0145	S 3RD ST W #1 M-56 LT	1.904
CSAH 110	001+00.954	69	0145	S 2ND ST W #1 M-18 LT	1.954
CSAH 110	001+00.960	69	0145	S 1ST ST W T-573 RT	1.960
CSAH 110	002+00.040	69	0145	MAIN ST CSAH-100 X-ING	2.040
CSAH 110	002+00.130	69	0145	POPLAR ST T-574 RT	2.130
CSAH 110	002+00.210	69	0145	SPRUCE ST T-571 RT	2.210
CSAH 110	002+00.243	69	0145	S 2ND ST E M-22 LT	2.243
CSAH 110	002+00.960	69		FORESTRY RD CSAH-130 LT; T-575 RT; E CL AURORA	2.960
CSAH 110	003+00.030	69		LOOP 50A T-171 LT	3.030

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH 110	004+00.256	69		W END BR# 7165 PARTRIDGE RIVER	4.256
CSAH 110	004+00.284	69		E END BR# 7165 PARTRIDGE RIVER	4.284

CSAH 110	004+00.900	69	1850	W CORP LIM HOYT LAKES	4.900
CSAH 110	004+00.920	69	1850	COLBY LAKE RD CR-633 LT	4.920
CSAH 110	005+00.290	69	1850	BR# 7771 CHANNEL	5.290
CSAH 110	005+00.490	69	1850	PATRIOTS WAY M-39 RT	5.490
CSAH 110	006+00.040	69	1850	CAMPGROUND RD M-4 RT	6.040
CSAH 110	006+00.220	69	1850	WYANDOTTE RD M-19 RT	6.220
CSAH 110	006+00.290	69	1850	YORKSHIRE RD M-6 RT	6.290
CSAH 110	006+00.340	69	1850	KENSINGTON DR CR-666 LT; SUFFOLK DR M-16 RT	6.340
CSAH 110	006+00.520	69	1850	WESTOVER RD M-10 X-ING	6.520
CSAH 110	006+00.710	69	1850	DORCHESTER DR M-13 X-ING	6.710
CSAH 110	006+00.970	69	1850	HAMPSHIRE DR M-5 X-ING	6.970
CSAH 110	007+00.230	69	1850	CANTERBURY RD M-14 RT	7.230
CSAH 110	007+00.920	69	1850	ALLEN JUNCTION RD CR-565 LT	7.920
CSAH 110	009+00.150	69	1850	MOOSE LINE RD CR-346 RT	9.150
CSAH 110	011+00.020	69		S CORP LIM HOYT LAKES	11.020
CSAH 110	011+00.926	69		SFR-288 RT	11.926
CSAH 110	012+00.327	69		NFD-1831 LT	12.327
CSAH 110	012+00.470	69		ENT BASSETT TWP	12.470
CSAH 110	012+00.770	69		SKIBO RD CR-569 LT	12.770
CSAH 110	013+00.863	69		N END BR#69586 ST LOUIS RIVER	13.863
CSAH 110	013+00.877	69		S END BR#69586 ST LOUIS RIVER	13.877
CSAH 110	015+00.870	69		NFD-1898 RT	15.870
CSAH 110	017+00.152	69		NFD-128 LT	17.152
CSAH 110	019+00.110	69		BR#97111 SHIVER CREEK	19.110
CSAH 110	019+00.953	69		T-3393 LT	19.953
CSAH 110	021+00.559	69		TOWN LINE RD CSAH-16 X-ING	21.559

CSAH 111	000+00.000	69		RICE LAKE RD CSAH-4 X-ING	0.000
CSAH 111	000+00.250	69		LANE 58 T-3516 LT	0.250
CSAH 111	000+00.710	69		T-495 X-ING	0.710
CSAH 111	000+00.960	69		T-192 RT	0.960
CSAH 111	001+00.220	69		T-496 RT	1.220
CSAH 111	001+00.740	69		CSAH-100 X-ING	1.740
CSAH 111	002+00.740	69		LOON LAKE RD CR-344 LT	2.740
CSAH 111	003+00.680	69		CSAH-99 X-ING; T-520 AHD	3.680

CSAH 112	000+00.000	69	0165	CITY ST D CSAH-70 X-ING	0.000
CSAH 112	000+00.030	69	0165	NORTH DR M-1 LT	0.030
CSAH 112	000+00.096	69	0165	COMMERCE RD M-55 LT	0.096
CSAH 112	000+00.160	69	0165	CENTRAL BLVD X-ING; CSAH-112 TRNS LT; M-31 RT	0.160
CSAH 112	000+00.340	69	0165	ACACIA RD M-4 RT	0.340
CSAH 112	000+00.520	69	0165	ALDER RD M-6 X-ING	0.520
CSAH 112	000+00.570	69	0165	BALSAM CIR M-8 RT	0.570
CSAH 112	000+00.600	69	0165	BALSAM CIR M-8 RT	0.600
CSAH 112	000+00.690	69	0165	BEECH CIR M-10 RT	0.690
CSAH 112	000+00.740	69	0165	BEECH CIR M-10 X-ING	0.740
CSAH 112	000+00.770	69	0165	BASSWOOD CIR M-21 LT	0.770

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PAGE 1417

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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CSAH 112	000+00.820	69	0165	BASSWOOD CIR M-21 LT; BIRCH BLVD M-39 RT	0.820
CSAH 112	000+00.880	69	0165	COTTONWOOD CT M-18 LT	0.880
CSAH 112	001+00.010	69	0165	COTTONWOOD CT M-18 LT; CEDAR DR M-38 RT	1.010
CSAH 112	001+00.130	69	0165	CSAH-112 TRNS LT; SOUTH DR M-37 RT; M-50 AHD	1.130
CSAH 112	001+00.250	69	0165	CSAH-70 X-ING	1.250
CSAH 113	000+00.000	69		MNTH-33 SBL X-ING	0.000
CSAH 113	000+00.015	69		MNTH-33 NBL X-ING	0.015
CSAH 113	000+00.628	69		VIBERT RD CR-875 RT	0.628
CSAH 113	001+00.380	69		USTH-2 EBL X-ING	1.380
CSAH 113	001+00.402	69		USTH-2 WBL X-ING	1.402



CSAH 114	000+00.000	69		CSAH-5 RT; N AIRPORT RD CR-962 BHD	0.000
CSAH 114	000+00.480	69		BR#88617 STREAM	0.480
CSAH 114	001+00.850	69		GREANEY RD CR-528 LT	1.850
CSAH 114	004+00.900	69		ENT WILLOW VALLEY TWP	4.900
CSAH 114	005+00.000	69		CSAH-139 RT	5.000
CSAH 114	005+00.910	69		SCHWEIGER RD CR-933 LT	5.910
CSAH 114	005+00.970	69		SCHWEIGER RD CR-933 RT	5.970
CSAH 114	006+00.160	69		T-1412 LT	6.160
CSAH 114	006+00.470	69		LINDSEY RD CR-720 RT	6.470
CSAH 114	006+00.610	69		BR#93023 BEAVER CREEK	6.610
CSAH 114	008+00.920	69		CHISHOLM RD CR-406 LT	8.920
CSAH 114	008+00.990	69		MNTH-73 X-ING	8.990
CSAH 115	000+00.000	69		USTH-53 X-ING	0.000
CSAH 115	000+00.060	69		WOOD RD CR-937 LT	0.060
CSAH 115	001+00.040	69		T-1420 RT	1.040
CSAH 115	001+00.070	69		RR X-ING #6914786	1.070
CSAH 115	001+00.120	69	0810	W CORP LIM COOK X-ING	1.120
CSAH 115	001+00.370	69	0810	CS-11 M-18 RT	1.370
CSAH 115	001+00.620	69		CSAH-24 X-ING; E LIM COOK	1.620
CSAH 115	002+00.124	69		T-1401 LT	2.124
CSAH 115	003+00.138	69		JOHNSON RD EXT CR-600 X-ING	3.138
CSAH 115	004+00.646	69		SHORT RD CR-431 RT	4.646
CSAH 115	004+00.894	69		VERMILION LAKE RD CR-431 LT	4.894
CSAH 115	006+00.376	69		CSAH-78 X-ING	6.376
CSAH 115	006+00.396	69		LEG TO CSAH-78 RT	6.396
CSAH 115	007+00.768	69		NYLUND RD CR-419 LT	7.768
CSAH 115	008+00.372	69		BYSTROM RD CR-420 X-ING	8.372
CSAH 115	009+00.306	69		UT-8110 RT	9.306
CSAH 115	009+00.811	69		W JCT FRAZER BAY RD T-3627 RT	9.811
CSAH 115	011+00.631	69		E JCT FRAZER BAY RD X-ING; CR-418 LT UT-1047 RT	11.631
CSAH 115	014+00.846	69		CSAH-77 X-ING	14.846
CSAH 116	000+00.000	69		CSAH-24 X-ING	0.000
CSAH 116	000+00.760	69		T-3023 LT	0.760

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PAGE 1418

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH 116	002+00.149	69		NFD-1855 RT	2.149
CSAH 116	002+00.591	69		W END BR# 7773 PICKET RIVER	2.591
CSAH 116	002+00.609	69		E END BR# 7773 PICKET RIVER	2.609
CSAH 116	003+00.300	69		ENT T66N R16W	3.300
CSAH 116	003+00.470	69		UT-3011 LT	3.470
CSAH 116	004+00.248	69		NFD-1822 RT	4.248
CSAH 116	007+00.070	69		NFD-199 LT; CSAH-116 CURVES RT	7.070
CSAH 116	007+00.370	69		ENT T65N R16W	7.370
CSAH 116	008+00.360	69		NFD-200 RT	8.360
CSAH 116	008+00.830	69		BR#L4177 HUNTING SHACK RIVER	8.830
CSAH 116	010+00.610	69		UT-3115 RT	10.610
CSAH 116	011+00.827	69		NFD-1859 LT	11.827
CSAH 116	012+00.030	69		CSAH-116 CURVES LT; UT-3108 RT	12.030
CSAH 116	012+00.046	69		NFD-306 LT	12.046
CSAH 116	012+00.394	69		NFD-1860 RT	12.394
CSAH 116	014+00.905	69		NFD-1861 LT	14.905
CSAH 116	016+00.125	69		W END BR# 7774 LITTLE INDIAN SIOUX RIVER	16.125
CSAH 116	016+00.135	69		E END BR# 7774 LITTLE INDIAN SIOUX RIVER	16.135
CSAH 116	016+00.405	69		NFD-1863 LT	16.405
CSAH 116	016+00.483	69		NFD-1863 LT	16.483
CSAH 116	016+00.900	69		ENT T65N R14W	16.900
CSAH 116	017+00.149	69		NFD-1864 LT	17.149
CSAH 116	019+00.810	69		NFD-464 RT	19.810
CSAH 116	020+00.710	69		CR-679 LT	20.710
CSAH 116	022+00.580	69		BR# 7775 MOOSE RIVER	22.580
CSAH 116	022+00.750	69		NFD-206 LT	22.750

CSAH 116	024+00.000	69	NFD-464 RT	24.000
CSAH 116	024+00.133	69	W END BR# 7776 PORTAGE RIVER	24.133
CSAH 116	024+00.147	69	E END BR# 7776 PORTAGE RIVER	24.147
CSAH 116	024+00.300	69	ENT T65N R13W	24.300
CSAH 116	028+00.672	69	NFD-1866 LT	28.672
CSAH 116	028+00.753	69	NFD-1867 RT	28.753
CSAH 116	029+00.500	69	ENT T64N R13W	29.500
CSAH 116	032+00.899	69	NFD-1868 LT	32.899
CSAH 116	032+00.937	69	NFD-1868 LT	32.937
CSAH 116	033+00.550	69	ENT T64N R12W	33.550
CSAH 116	035+00.050	69	ENT T64N R13W	35.050
CSAH 116	035+00.111	69	NFD-1869 LT	35.111
CSAH 116	035+00.113	69	NFD-1869 LT	35.113
CSAH 116	035+00.850	69	ENT T64N R12W	35.850
CSAH 116	036+00.788	69	NFD-1871 LT	36.788
CSAH 116	037+00.050	69	NORTH ARM RD CR-644 RT	37.050
CSAH 116	037+00.656	69	NFD-1872 LT	37.656
CSAH 116	037+00.900	69	NFD-1894 LT	37.900
CSAH 116	037+00.963	69	NFD-1895 LT	37.963
CSAH 116	038+00.054	69	NFD-1896 LT	38.054
CSAH 116	040+00.010	69	ENT MORSE TWP	40.010
CSAH 116	041+00.480	69	CR-803 RT; CSAH-116 CURVES RT	41.480
CSAH 116	042+00.860	69	SOMERO RD CR-752 RT	42.860
CSAH 116	043+00.429	69	NFD-1890 LT	43.429
CSAH 116	043+00.459	69	NFD-1891 RT	43.459

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PAGE 1419

## LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

## COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH 116	043+00.468	69		NFD-1890 LT	43.468
CSAH 116	046+00.180	69		GRANT-MCMAHAN RD CSAH-88 X-ING	46.180
CSAH 117	000+00.000	69		MNTH-169 X-ING	0.000
CSAH 117	000+00.010	69	4160	S CORP LIM WINTON	0.010
CSAH 117	000+00.130	69	4160	2ND AVE M-1 X-ING	0.130
CSAH 117	000+00.210	69	4160	3RD AVE X-ING; CSAH-18 LT M-3 RT	0.210
CSAH 117	000+00.290	69	4160	CSAH-117 ENDS; CR-945 AHD	0.290
CSAH 118	000+00.000	69	4160	T-2128 X-ING; W CORP LIM WINTON	0.000
CSAH 118	000+00.060	69	4160	RIVER ST M-2 X-ING	0.060
CSAH 118	000+00.120	69	4160	MAIN ST CSAH-117 X-ING; 3RD AVE M-3 AHD	0.120
CSAH 119	000+00.000	69		WILLOW RIVER RD CSAH-74 X-ING	0.000
CSAH 119	000+00.950	69		ENT LEIDING TWP	0.950
CSAH 119	001+00.400	69		BR#88618 STREAM	1.400
CSAH 119	002+00.400	69		T-1431 RT	2.400
CSAH 119	002+00.910	69		T-1430 RT	2.910
CSAH 119	003+00.680	69		NETT LAKE RD CSAH-23 X-ING	3.680
CSAH 120	000+00.000	69		CSAH-21 X-ING	0.000
CSAH 120	000+00.080	69		LEG FROM CSAH-21 LT	0.080
CSAH 120	000+00.720	69		T-2000 LT	0.720
CSAH 120	001+00.244	69		S END BR#69621 BEAR ISLAND RIVER	1.244
CSAH 120	001+00.256	69		N END BR#69621 BEAR ISLAND RIVER	1.256
CSAH 120	001+00.787	69		UT-3490 RT	1.787
CSAH 120	001+00.950	69		UT-3111 LT	1.950
CSAH 120	002+00.590	69		BIRCH LAKE RD CR-402 RT	2.590
CSAH 120	003+00.900	69		T-2126 LT	3.900
CSAH 120	004+00.150	69		T-2185 RT	4.150
CSAH 120	004+00.222	69		T-3338 LT	4.222
CSAH 120	004+00.840	69		MNTH-1 X-ING; T-2187 AHD	4.840

CSAH 121	000+00.000	69	HOWARD GNESEN RD CSAH-34 X-ING	0.000
CSAH 121	000+00.130	69	5TH AVE S T-80 RT	0.130
CSAH 121	000+00.260	69	4TH AVE S T-81 RT	0.260
CSAH 121	000+00.390	69	3RD AVE S T-82 RT	0.390
CSAH 121	000+00.520	69	2ND AVE N T-83 LT	0.520
CSAH 121	000+00.650	69	RAYMOND AVE LT; 1ST AVE S RT; T-84 X-ING	0.650
CSAH 121	000+00.720	69	1ST AVE N CR-248 LT	0.720
CSAH 121	000+00.850	69	CHICAGO AVE T-85 RT	0.850
CSAH 121	000+00.919	69	MATHER RD T-1589 LT	0.919
CSAH 121	001+00.000	69	MILWAUKEE AVE T-86 RT	1.000
CSAH 121	001+00.030	69	CSAH-9 LT & AHD; M-900 RT; DULUTH CL X-ING	1.030

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PAGE 1420

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH 122	000+00.000	69		USTH-53 X-ING	0.000
CSAH 122	000+00.500	69		ENT T69N R21W	0.500
CSAH 122	000+00.901	69		T-5723 RT	0.901
CSAH 122	001+00.310	69		CSAH-123 RT	1.310
CSAH 122	003+00.825	69		MELHIEM RD T-5725 LT	3.825
CSAH 122	004+00.890	69		CR-332 RT	4.890
CSAH 122	005+00.768	69		GAMMA RD CR-673 LT	5.768
CSAH 122	007+00.160	69		CSAH-122 GAMMA RD ENDS	7.160
CSAH 123	000+00.000	69		GAMMA RD CSAH-122 X-ING	0.000
CSAH 123	001+00.570	69		BURMA RD CR-523 RT	1.570
CSAH 123	002+00.210	69		CSAH-123 GAPPA RD CURVES LT; UT-3103 RT	2.210
CSAH 123	003+00.100	69		CR-751 RT	3.100
CSAH 123	003+00.250	69		GAMMA RD CSAH-122 RT & AHD	3.250
CSAH 124	000+00.000	69	0810	USTH-53 X-ING; RIVER ST M-8 BHD	0.000
CSAH 124	000+00.080	69	0810	1ST AVE M-1 X-ING	0.080
CSAH 124	000+00.160	69	0810	2ND AVE M-3 X-ING	0.160
CSAH 124	000+00.250	69	0810	CSAH-25 X-ING; M-10 AHD	0.250
CSAH 125	000+00.000	69	0535	USTH-169 NBL X-ING	0.000
CSAH 125	000+00.015	69	0535	USTH-169 SBL X-ING	0.015
CSAH 125	000+00.184	69	0535	E MONROE DR M-42 X-ING	0.184
CSAH 125	000+00.316	69	0535	SEVILLE AVE M-1 RT	0.316
CSAH 125	000+00.340	69	0535	M-10 LT	0.340
CSAH 125	000+00.380	69	0535	WHITESIDE AVE M-17 X-ING	0.380
CSAH 125	000+00.445	69	0535	WOODBRIIDGE AVE M-5 RT	0.445
CSAH 125	000+00.511	69	0535	PENNSYLVANIA AVE X-ING; M-21 LT CSAH-64 RT	0.511
CSAH 125	000+00.589	69	0535	MERCER AVE M-9 X-ING	0.589
CSAH 125	000+00.661	69	0535	JONES AVE M-11 X-ING	0.661
CSAH 125	000+00.741	69	0535	CULVER AVE M-13 LT; FOREST ST CSAH-125 TURNS RT	0.741
CSAH 125	000+00.801	69	0535	FRANTZ ST M-14 RT	0.801
CSAH 125	000+00.861	69	0535	SHARON ST M-16 X-ING	0.861
CSAH 125	000+00.927	69	0535	GRANT ST M-18 RT	0.927
CSAH 125	000+00.981	69	0535	WANLESS ST M-22 X-ING	0.981
CSAH 125	001+00.101	69	0535	FOREST ST M-25 LT	1.101
CSAH 125	002+00.471	69		N CORP LIM BUHL	2.471
CSAH 125	002+00.691	69		CSAH-25 X-ING	2.691
CSAH 126	000+00.000	69	3780	W JCT MNTH-1 MAIN ST X-ING; PINE ST M-4 BHD	0.000
CSAH 126	000+00.071	69	3780	N 2ND ST X-ING; M-7 LT; CSAH 126 TRNS RT	0.071
CSAH 126	000+00.160	69	3780	BIRCH ST M-8 RT	0.160
CSAH 126	000+00.250	69	3780	SPRUCE ST M-10 X-ING	0.250
CSAH 126	000+00.340	69	3780	POPLAR ST M-12 X-ING	0.340
CSAH 126	000+00.420	69	3780	ADLER ST M-16 LT	0.420
CSAH 126	000+00.421	69	3780	CSAH-126 TRNS RT; N 2ND ST M-23 AHD	0.421
CSAH 126	000+00.500	69	3780	E JCT MNTH-1 MAIN ST X-ING; ADLER ST M-14 AHD	0.500

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH 128	000+00.000	69		SPR-35 BHD; SPR-4 RT	0.000
CSAH 128	000+00.018	69		SPR-31 RT	0.018
CSAH 128	000+00.075	69		SPR-30 LT	0.075
CSAH 128	000+00.102	69		SPR-31 RT	0.102
CSAH 128	000+00.267	69		SPR-32 LT	0.267
CSAH 128	001+00.000	69		SPR-32 LT	1.000
CSAH 128	001+00.076	69		SPR-34 RT	1.076
CSAH 128	001+00.500	69		ENT BREITUNG TWP	1.500
CSAH 128	003+00.109	69		T-5783 RT	3.109
CSAH 128	003+00.500	69		T-2006 RT	3.500
CSAH 128	005+00.057	69		WALSH RD CR-408 LT	5.057
CSAH 128	005+00.357	69		T-2177 LT	5.357
CSAH 128	006+00.117	69		RR X-ING #6909134	6.117
CSAH 128	006+00.987	69		MNTH-1 X-ING	6.987
CSAH 129	000+00.000	69		USTH-53 X-ING	0.000
CSAH 129	001+00.500	69		ENT T68N R20W	1.500
CSAH 129	001+00.510	69		BR#96591 DALEY BROOK	1.510
CSAH 129	005+00.000	69		BR#96647 CREEK	5.000
CSAH 129	008+00.000	69		ENT T68N R19W	8.000
CSAH 129	010+00.410	69		CSAH-129 ASH RIVER TR ENDS; UT-3170 AHD	10.410
CSAH 130	000+00.000	69	0145	MAIN ST CSAH-100 X-ING	0.000
CSAH 130	000+00.260	69	0145	2ND ST E M-43 RT	0.260
CSAH 130	001+00.620	69	0145	LOOP 50A T-171 LT	1.620
CSAH 130	001+00.750	69	0145	W 5TH AVE S CSAH-110 X-ING; T-575 AHD	1.750
CSAH 131	000+00.000	69		USTH-53 X-ING; CR-306 BHD	0.000
CSAH 131	000+00.285	69		S END BR#69584 SANDY RIVER	0.285
CSAH 131	000+00.295	69		N END BR#69584 SANDY RIVER	0.295
CSAH 131	000+00.440	69		E REID RD CR-306 RT	0.440
CSAH 131	000+00.960	69		BRITT RD CSAH-68 X-ING	0.960
CSAH 132	000+00.000	69		RAMPS LT & RT FROM USTH-53; MNTH-37 BHD	0.000
CSAH 132	000+00.060	69		CSAH-132 TRNS LT; CR-690 RT	0.060
CSAH 132	000+00.280	69		BODAS RD CSAH-95 RT	0.280
CSAH 132	000+00.310	69		CR-950 LT	0.310
CSAH 132	000+00.830	69		T-1238 LT	0.830
CSAH 132	001+00.350	69		T-1241 RT	1.350
CSAH 132	001+00.430	69		T-1239 LT	1.430
CSAH 132	001+00.520	69		T-1476 LT	1.520
CSAH 132	001+00.890	69		T-1243 RT	1.890
CSAH 132	002+00.420	69		T-1242 RT	2.420
CSAH 132	002+00.630	69		T-1520 LT	2.630
CSAH 132	002+00.750	69		CSAH-96 RT	2.750
CSAH 132	003+00.080	69		T-1285 LT	3.080
CSAH 132	003+00.090	69		CEDAR ISLAND BEACH RD CR-629 RT	3.090

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH 132	003+00.440	69		T-696 RT	3.440
CSAH 132	003+00.650	69		BR# 5792 UNDER DM&IR RY	3.650

CSAH 132	003+00.860	69		BR# 5697 UNDER FAYAL TRAIL	3.860
CSAH 132	004+00.000	69		USTH-53 NBL X-ING	4.000
CSAH 132	004+00.020	69		USTH-53 SBL X-ING	4.020
CSAH 133	000+00.000	69		ITASCA-ST LOUIS CO LINE; ITASCA CSAH-25 BHD	0.000
CSAH 133	000+00.370	69		T-454 X-ING	0.370
CSAH 133	000+00.650	69		BR#96537 W BR FLOODWOOD RIVER	0.650
CSAH 133	001+00.210	69		BR#96536 FLOODWOOD RIVER	1.210
CSAH 133	001+00.860	69		CEDAR VALLEY RD CR-508 X-ING	1.860
CSAH 133	003+00.240	69		MNTH-73 X-ING	3.240
*** GAP IN ROADWAY FROM 003+00.240 TO 003+00.750 ***					
CSAH 133	003+00.750	69		MNTH-73 X-ING	3.750
CSAH 133	005+00.000	69		SAVANNA RD CR-186 X-ING	5.000
CSAH 133	006+00.000	69		ENT ELMER TWP	6.000
CSAH 133	007+00.430	69		BR#88620 JOULA CREEK	7.430
CSAH 133	007+00.680	69		EAGLE RD CR-189 RT	7.680
CSAH 133	010+00.450	69		BR#88619 MIDWAY RIVER	10.450
CSAH 133	010+00.460	69		HILL RD CR-193 LT	10.460
CSAH 133	010+00.970	69		S KINGFISHER RD CR-194 RT	10.970
CSAH 133	011+00.410	69		CONDOR RD CR-195 X-ING	11.410
CSAH 133	011+00.990	69		CREEK RD CR-196 RT	11.990
CSAH 133	012+00.400	69		CARDINAL RD CR-197 LT	12.400
CSAH 133	012+00.630	69		CSAH-5 LT	12.630
CSAH 133	012+00.920	69		N CEDAR RD CR-198 RT	12.920
CSAH 133	013+00.170	69		ELMER RD CR-199 LT	13.170
CSAH 133	013+00.405	69		W END BR#69506 ST LOUIS RIVER	13.405
CSAH 133	013+00.455	69		E END BR#69506 ST LOUIS RIVER	13.455
CSAH 133	013+00.910	69		KELLNER RD CR-226 X-ING	13.910
CSAH 133	015+00.000	69		ARNOLD RD CR-200 LT; CSAH-29 RT	15.000
CSAH 133	015+00.250	69	2495	W CORP LIM MEADOWLANDS	15.250
CSAH 133	015+00.380	69	2495	WESTERN AVE X-ING; CR-496 LT ANDREWS RD CR-227 RT	15.380
CSAH 133	015+00.510	69	2495	CENTRAL AVE CSAH-29 LT	15.510
CSAH 133	015+00.580	69	2495	KIRKWOOD RD M-2 LT	15.580
CSAH 133	015+00.745	69	2495	COLE AVE M-7 LT	15.745
CSAH 133	015+00.930	69		CR-229 LT; T-428 RT; N CL MEADOWLANDS	15.930
CSAH 133	016+00.274	69		W END BR#69502 WHITEFACE RIVER	16.274
CSAH 133	016+00.306	69		E END BR#69502 WHITEFACE RIVER	16.306
CSAH 133	016+00.490	69		BR#L6336 STREAM	16.490
CSAH 133	016+00.940	69		T-453 LT; CSAH-47 RT	16.940
CSAH 133	017+00.950	69		PINE RD CR-209 LT	17.950
CSAH 133	018+00.900	69		BLUE SPRUCE RD CR-211 LT	18.900
CSAH 133	021+00.480	69		RR X-ING #6901324	21.480
CSAH 133	021+00.860	69		RR X-ING #6909028	21.860
CSAH 133	021+00.880	69		CSAH-7 X-ING	21.880
CSAH 133	021+00.890	69		BR#96773 DITCH	21.890
CSAH 133	023+00.710	69		T-437 RT	23.710
CSAH 133	023+00.880	69		ENT NORTHLAND TWP	23.880
CSAH 133	024+00.210	69		T-3533 LT	24.210

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PAGE 1423

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH 133	024+00.640	69		BR# 7780 DITCH	24.640
CSAH 133	027+00.940	69		USTH-53 SBL X-ING	27.940
CSAH 133	027+00.955	69		USTH-53 NBL X-ING; CR-976 AHD	27.955
CSAH 134	000+00.000	69		CSAH-84 X-ING	0.000
CSAH 134	000+00.610	69		BR# 7898 STREAM	0.610
CSAH 134	002+00.190	69		UT-8128 LT; UT-3073 RT	2.190
CSAH 134	003+00.080	69		MURRAY RD CR-931 RT; DEWEY LAKE RD CR-484 AHD	3.080
CSAH 136	000+00.000	69		CSAH-5 X-ING; CR-768 BHD	0.000
CSAH 136	000+00.774	69	0665	W CORP LIM CHISHOLM; W URB BDRY	0.774
CSAH 136	000+00.984	69	0665	8TH AVE SW M-121 LT	0.984

CSAH 136	001+00.063	69	0665	FRONTAGE RD M-95 LT; CSAH-136 TRNS RT	1.063
CSAH 136	001+00.084	69	0665	MNTH-73 SBL X-ING	1.084
CSAH 136	001+00.094	69	0665	MNTH-73 NBL X-ING; 6TH ST SW MSAS-238 AHD	1.094
CSAH 137	000+00.000	69		MNTH-37 X-ING; CR-661 BHD	0.000
CSAH 137	000+00.490	69		SANDE RD CR-543 LT	0.490
CSAH 137	001+00.010	69		CR-452 X-ING	1.010
CSAH 137	001+00.810	69		RR X-ING #6909227	1.810
CSAH 137	001+00.960	69		ALLAVUS CR-592 RT	1.960
CSAH 137	001+00.990	69		ALLAVUS RD CR-592 LT	1.990
CSAH 137	003+00.480	69		CR-689 X-ING	3.480
CSAH 137	003+00.980	69	2700	CR-313 RT; S CORP LIM MT IRON	3.980
CSAH 137	004+00.171	69	2700	S END BR#69564 WEST TWO RIVERS	4.171
CSAH 137	004+00.187	69	2700	N END BR#69564 WEST TWO RIVERS	4.187
CSAH 137	004+00.210	69	2700	E HAYES RD CR-925 LT	4.210
CSAH 137	005+00.522	69	2700	BONNER RD CR-457 X-ING	5.522
CSAH 137	006+00.582	69	2700	USTH-169 NBL X-ING; CR-661 AHD	6.582
CSAH 138	000+00.000	69	0360	MNTH-135 X-ING	0.000
CSAH 138	000+00.310	69	0360	E CORP LIM BIWABIK	0.310
CSAH 138	000+00.510	69	0360	CARL AVE T-559 RT	0.510
CSAH 138	000+00.713	69	0360	BR#69J32 PED AT "THE QUARRY"	0.713
CSAH 138	001+00.170	69	0360	VOYAGEURS TRL RT; PVT RD	1.170
CSAH 138	001+00.669	69	0360	S END BR#69577 EMBARRASS RIVER	1.669
CSAH 138	001+00.713	69	0360	N END BR#69577 EMBARRASS RIVER	1.713
CSAH 138	004+00.900	69	0360	ENT BIWABIK TWP	4.900
CSAH 138	005+00.800	69		ENT WHITE TWP	5.800
CSAH 138	006+00.760	69		TOWER-BIWABIK RD CR-416 LT	6.760
CSAH 138	007+00.910	69		ENT EMBARRASS TWP	7.910
CSAH 138	009+00.450	69		CSAH-21 X-ING	9.450
CSAH 139	000+00.000	69		MNTH-1 RT & BHD	0.000
CSAH 139	000+00.591	69		S END BR#69530 LITTLE FORK RIVER	0.591
CSAH 139	000+00.649	69		N END BR#69530 LITTLE FORK RIVER	0.649

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PAGE 1424

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH 139	000+00.680	69		CR-498 LT	0.680
CSAH 139	001+00.130	69		BR#69J08 BEAVER CREEK	1.130
CSAH 139	001+00.190	69		W RIEK CR-495 LT	1.190
CSAH 139	002+00.190	69		LEANDER RD CSAH-114 X-ING	2.190
CSAH 140	000+00.000	69		CSAH-51 LT & BHD; T-631 RT	0.000
CSAH 140	000+00.188	69		OAKVIEW LA T-3598 LT	0.188
CSAH 140	000+00.332	69		N SHORE DR T-3597 LT	0.332
CSAH 140	000+00.400	69		MNTH-73 X-ING	0.400
CSAH 141	000+00.000	69	1220	FAYAL RD CSAH-101 X-ING	0.000
CSAH 141	000+00.060	69	1220	MONROE ST X-ING; M-108 LT CSAH-148 RT	0.060
CSAH 141	000+00.140	69	1220	DOUGLAS CT M-38 RT	0.140
CSAH 141	000+00.160	69	1220	PIERCE ST #1 M-21 RT	0.160
CSAH 141	000+00.223	69	1220	JONES ST X-ING; M-25 LT CSAH-147 RT	0.223
CSAH 141	000+00.285	69	1220	JACKSON ST M-27 X-ING	0.285
CSAH 141	000+00.347	69	1220	HAYES ST M-29 X-ING	0.347
CSAH 141	000+00.406	69	1220	GARFIELD ST M-115 X-ING	0.406
CSAH 141	000+00.466	69	1220	CLEVELAND ST #1 M-39 LT	0.466
CSAH 141	000+00.666	69	1220	TEMPLE PL X-ING; M-51 LT; CSAH-141 TRNS RT	0.666
CSAH 141	000+00.726	69	1220	PARK AVE CSAH-142 X-ING	0.726
CSAH 142	000+00.000	69	1220	FAYAL RD CSAH-101 X-ING	0.000

CSAH 142	000+00.060	69	1220	MONROE ST X-ING; CSAH-148 LT M-17 RT	0.060
CSAH 142	000+00.140	69	1220	PIERCE ST X-ING; M-23 RT M-21 LT	0.140
CSAH 142	000+00.200	69	1220	JONES ST CSAH-147 X-ING	0.200
CSAH 142	000+00.260	69	1220	JACKSON ST M-27 X-ING	0.260
CSAH 142	000+00.320	69	1220	HAYES ST M-29 X-ING	0.320
CSAH 142	000+00.360	69	1220	GARFIELD ST M-115 X-ING	0.360
CSAH 142	000+00.440	69	1220	CLEVELAND ST #2 M-41 RT	0.440
CSAH 142	000+00.480	69	1220	GRANT AVE ENDS; PARK AVE AHD	0.480
CSAH 142	000+00.610	69	1220	TEMPLE PL CSAH-141 LT	0.610
CSAH 142	000+00.630	69	1220	CENTRAL CT M-50 RT	0.630
CSAH 142	000+00.680	69	1220	ADAMS AVE X-ING; M-54 LT CSAH-143 RT	0.680
CSAH 142	000+00.720	69	1220	WASHINGTON PL M-57 RT	0.720
CSAH 142	000+00.830	69	1220	MCKINLEY PL M-59 RT	0.830
CSAH 142	000+00.890	69	1220	SHACKELTON AVE M-67 LT; FAYAL RD CSAH-145 RT	0.890
CSAH 142	000+00.940	69	1220	ADAMS LA M-65 LT	0.940
CSAH 142	001+00.179	69	1220	M-105 RT	1.179
CSAH 142	001+00.230	69	1220	MIDWAY DR M-94 LT	1.230
CSAH 142	001+00.260	69	1220	LEG LT FROM USTH-53 SBL	1.260
CSAH 142	001+00.320	69	1220	USTH-53 SBL X-ING	1.320
CSAH 142	001+00.330	69	1220	USTH-53 NBL X-ING; M-110 AHD	1.330
CSAH 143	000+00.000	69	1220	FAYAL RD CSAH-101 X-ING	0.000
CSAH 143	000+00.060	69	1220	MONROE ST #2 M-17 LT	0.060
CSAH 143	000+00.140	69	1220	PIERCE ST #2 M-23 X-ING	0.140

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PAGE 1425

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH 143	000+00.220	69	1220	JONES ST CSAH-147 X-ING	0.220
CSAH 143	000+00.270	69	1220	JACKSON ST M-27 X-ING	0.270
CSAH 143	000+00.330	69	1220	HAYES ST M-29 X-ING	0.330
CSAH 143	000+00.400	69	1220	GARFIELD ST M-115 X-ING	0.400
CSAH 143	000+00.460	69	1220	CLEVELAND ST #2 M-41 X-ING	0.460
CSAH 143	000+00.520	69	1220	HARRISON ST M-116 RT	0.520
CSAH 143	000+00.570	69	1220	SOUTH CT M-53 RT	0.570
CSAH 143	000+00.600	69	1220	NORTH CT M-55 RT	0.600
CSAH 143	000+00.660	69	1220	PARK AVE CSAH-142 X-ING; ADAMS AVE M-54 AHD	0.660
CSAH 144	000+00.000	69	1220	FAYAL RD CSAH-101 X-ING	0.000
CSAH 144	000+00.140	69	1220	PIERCE ST #2 M-23 X-ING	0.140
CSAH 144	000+00.200	69	1220	JONES ST CSAH-147 X-ING	0.200
CSAH 144	000+00.260	69	1220	JACKSON ST M-27 X-ING	0.260
CSAH 144	000+00.330	69	1220	HAYES ST M-29 X-ING	0.330
CSAH 144	000+00.390	69	1220	GARFIELD ST M-115 X-ING	0.390
CSAH 144	000+00.450	69	1220	CLEVELAND ST #2 M-41 X-ING	0.450
CSAH 144	000+00.510	69	1220	HARRISON ST X-ING; M-116 LT; RD TRNS RT; M-32 AHD	0.510
CSAH 144	000+00.600	69	1220	FAYAL AVE CSAH-145 X-ING	0.600
CSAH 144	000+00.700	69	1220	ELBA AVE X-ING; M-109 LT; CSAH-144 TRNS RT	0.700
CSAH 144	000+00.770	69	1220	WASHINGTON ST M-43 LT	0.770
CSAH 144	000+00.840	69	1220	MADISON ST M-33 LT	0.840
CSAH 144	001+00.000	69	1220	JONES ST CSAH-147 X-ING; ELBA AVE #1 M-72 BHD	1.000
CSAH 145	000+00.000	69	1220	FAYAL RD CSAH-101 X-ING	0.000
CSAH 145	000+00.150	69	1220	PIERCE ST M-23 X-ING	0.150
CSAH 145	000+00.200	69	1220	JONES ST CSAH-147 X-ING	0.200
CSAH 145	000+00.260	69	1220	JACKSON ST M-27 LT	0.260
CSAH 145	000+00.350	69	1220	HAYES ST M-29 LT	0.350
CSAH 145	000+00.420	69	1220	GARFIELD ST M-115 LT	0.420
CSAH 145	000+00.470	69	1220	CLEVELAND ST M-41 LT	0.470
CSAH 145	000+00.540	69	1220	HARRISON ST CSAH-144 X-ING	0.540
CSAH 145	000+00.600	69	1220	SUMMIT ST M-47 X-ING	0.600
CSAH 145	000+00.660	69	1220	CLAY ST M-49 X-ING	0.660
CSAH 145	000+00.780	69	1220	SOUTH CT M-53 LT	0.780
CSAH 145	000+00.800	69	1220	NORTH CT M-55 LT	0.800

CSAH 145	000+00.890	69	1220	PARK AVE CSAH-142 X-ING	0.890
CSAH 146	000+00.000	69	1220	FAYAL RD CSAH-101 X-ING; SPARTA AVE M-74 BHD	0.000
CSAH 146	000+00.091	69	1220	MICHIGAN ST M-19 LT	0.091
CSAH 146	000+00.210	69	1220	JONES ST X-ING; CSAH-147 LT; RD TRNS RT; M-90 AHD	0.210
CSAH 146	000+00.283	69	1220	POLK AVE M-111 LT	0.283
CSAH 146	000+00.369	69	1220	HAT TRICK AVE X-ING; M-112 RT; CSAH-146 TNS RT	0.369
CSAH 146	000+00.650	69	1220	CSAH-146 TRNS RT; HATTRICK AVE M-105 AHD	0.650
CSAH 146	000+00.690	69	1220	USTH-53 SBL X-ING	0.690
CSAH 146	000+00.710	69	1220	USTH-53 NBL X-ING; M-104 AHD	0.710

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PAGE 1426

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH 147	000+00.000	69	1220	DOUGLAS AVE CSAH-141 X-ING; JONES ST M-25 BHD	0.000
CSAH 147	000+00.060	69	1220	GRANT AVE CSAH-142 X-ING	0.060
CSAH 147	000+00.150	69	1220	ADAMS AVE CSAH-143 X-ING	0.150
CSAH 147	000+00.210	69	1220	B AVE M-58 RT	0.210
CSAH 147	000+00.250	69	1220	LENICH AVE M-62 LT	0.250
CSAH 147	000+00.300	69	1220	MCKINLEY AVE CSAH-144 X-ING	0.300
CSAH 147	000+00.370	69	1220	ROOSEVELT AVE CSAH-145 X-ING	0.370
CSAH 147	000+00.430	69	1220	FAYAL AVE M-70 X-ING	0.430
CSAH 147	000+00.490	69	1220	ELBA AVE X-ING; CSAH-144 LT M-72 RT	0.490
CSAH 147	000+00.560	69	1220	AUBURN AVE X-ING; M-80 LT M-78 RT	0.560
CSAH 147	000+00.620	69	1220	NORMAN AVE M-82 X-ING	0.620
CSAH 147	000+00.651	69	1220	KENNEDY AVE M-84 LT	0.651
CSAH 147	000+00.680	69	1220	VAN BUREN AVE X-ING; M-90 LT; CSAH-146 RT & AHD	0.680
CSAH 148	000+00.000	69	1220	DOUGLAS CT LT; LINCOLN AVE RT; CSAH-141 X-ING	0.000
CSAH 148	000+00.110	69	1220	DOUGLAS AVE M-38 X-ING	0.110
CSAH 148	000+00.140	69	1220	GRANT AVE CSAH-142 X-ING; MONROE ST #2 M-17 AHD	0.140
CSAH 150	000+00.000	69	1180	CENTRAL AVE CSAH-21 X-ING; M-7 BHD	0.000
CSAH 150	000+00.070	69	1180	1ST AVE E #2 M-26 X-ING	0.070
CSAH 150	000+00.140	69	1180	2ND AVE E M-30 X-ING	0.140
CSAH 150	000+00.210	69	1180	3RD AVE E M-32 X-ING	0.210
CSAH 150	000+00.280	69	1180	4TH AVE E CSAH-154 X-ING	0.280
CSAH 151	000+00.000	69	1180	HARVEY ST BEGINS CORP LIM X-ING	0.000
CSAH 151	000+00.070	69	1180	3RD AVE W M-20 X-ING	0.070
CSAH 151	000+00.140	69	1180	2ND AVE W M-22 X-ING	0.140
CSAH 151	000+00.210	69	1180	1ST AVE W M-24 X-ING	0.210
CSAH 151	000+00.280	69	1180	CENTRAL AVE CSAH-21 X-ING; CSAH-156 AHD	0.280
CSAH 152	000+00.000	69	1180	MNTH-1 SHERIDAN ST X-ING; CSAH-21 BHD	0.000
CSAH 152	000+00.050	69	1180	CAMP ST X-ING; M-27 LT; RD TURNS RT; M-122 AHD	0.050
CSAH 152	000+00.120	69	1180	1ST AVE E M-26 X-ING	0.120
CSAH 152	000+00.190	69	1180	2ND AVE E M-30 RT	0.190
CSAH 152	000+00.260	69	1180	3RD AVE E M-32 X-ING	0.260
CSAH 152	000+00.330	69	1180	4TH AVE E CSAH-154 RT	0.330
CSAH 152	000+00.400	69	1180	5TH AV E M-38 X-ING	0.400
CSAH 152	000+00.470	69	1180	6TH AVE E M-46 X-ING	0.470
CSAH 152	000+00.490	69	1180	MADISON ST M-31 LT	0.490
CSAH 152	000+00.540	69	1180	7TH AVE E M-52 RT	0.540
CSAH 152	000+00.610	69	1180	8TH AVE E CSAH-155 RT	0.610
CSAH 152	000+00.630	69	1180	8TH AVE E M-56 LT	0.630
CSAH 152	000+00.660	69	1180	9TH AVE E M-58 RT	0.660
CSAH 152	000+00.760	69	1180	10TH AVE E M-62 X-ING	0.760
CSAH 152	000+00.830	69	1180	11TH AVE E M-64 RT	0.830
CSAH 152	000+00.850	69	1180	11TH AVE E M-68 LT	0.850
CSAH 152	000+00.900	69	1180	12TH AVE E M-70 RT	0.900



LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH 152	000+00.940	69	1180	12TH AVE E M-72 LT	0.940
CSAH 152	000+00.970	69	1180	13TH AVE E M-74 RT	0.970
CSAH 152	001+00.040	69	1180	14TH AVE E M-78 X-ING	1.040
CSAH 152	001+00.110	69	1180	15TH AVE E M-80 X-ING	1.110
CSAH 152	001+00.180	69	1180	16TH AVE E M-84 RT	1.180
CSAH 152	001+00.260	69	1180	SAVOY RD M-47 LT; RD TRNS RT; M-136 AHD	1.260
CSAH 152	001+00.330	69	1180	SHERIDAN ST X-ING; MNTH-169 LT; MNTH-1 RT & AHD	1.330
CSAH 153	000+00.000	69	1180	CENTRAL AVE CSAH-21 X-ING; M-25 BHD	0.000
CSAH 153	000+00.070	69	1180	1ST AVE E #2 M-26 X-ING	0.070
CSAH 153	000+00.140	69	1180	2ND AVE E M-30 X-ING	0.140
CSAH 153	000+00.210	69	1180	3RD AVE E M-32 X-ING	0.210
CSAH 153	000+00.280	69	1180	4TH AVE E CSAH-154 X-ING; M-137 AHD	0.280
CSAH 154	000+00.000	69	1180	JAMES ST CSAH-155 X-ING; M-127 BHD	0.000
CSAH 154	000+00.060	69	1180	PATTISON ST M-5 X-ING	0.060
CSAH 154	000+00.120	69	1180	WHITE ST CSAH-150 LT	0.120
CSAH 154	000+00.190	69	1180	CONAN ST #1 M-9 LT	0.190
CSAH 154	000+00.250	69	1180	HARVEY ST CSAH-156 X-ING	0.250
CSAH 154	000+00.320	69	1180	CHAPMAN ST X-ING; CSAH-153 LT M-137 RT	0.320
CSAH 154	000+00.380	69	1180	MNTH-1 SHERIDAN AVE X-ING	0.380
CSAH 154	000+00.440	69	1180	CAMP ST CSAH-152 X-ING	0.440
CSAH 155	000+00.000	69	1180	CENTRAL AVE CSAH-21 X-ING; M-138 BHD	0.000
CSAH 155	000+00.070	69	1180	1ST AVE E #2 M-26 X-ING	0.070
CSAH 155	000+00.150	69	1180	2ND AVE E M-30 X-ING	0.150
CSAH 155	000+00.220	69	1180	3RD AVE E M-32 X-ING	0.220
CSAH 155	000+00.290	69	1180	4TH AVE E X-ING; CSAH-154 LT M-127 RT	0.290
CSAH 155	000+00.360	69	1180	5TH AVE E #1 M-42 X-ING	0.360
CSAH 155	000+00.430	69	1180	6TH AVE E #1 M-44 X-ING	0.430
CSAH 155	000+00.500	69	1180	7TH AVE E #1 M-50 LT	0.500
CSAH 155	000+00.570	69	1180	RD TRNS LT; 8TH AVE E M-115 RT; M-1 AHD	0.570
CSAH 155	000+00.630	69	1180	PATTISON ST M-5 X-ING	0.630
CSAH 155	000+00.700	69	1180	WHITE ST CSAH-157 RT	0.700
CSAH 155	000+00.760	69	1180	CONAN ST #2 M-11 RT	0.760
CSAH 155	000+00.830	69	1180	HARVEY ST CSAH-156 X-ING	0.830
CSAH 155	000+00.890	69	1180	CHAPMAN ST #3 M-21 RT	0.890
CSAH 155	000+00.950	69	1180	MNTH-1 SHERIDAN ST X-ING	0.950
CSAH 155	001+00.010	69	1180	CAMP ST CSAH-152 X-ING	1.010
CSAH 156	000+00.000	69	1180	CENTRAL AVE CSAH-21 X-ING; CSAH-151 BHD	0.000
CSAH 156	000+00.070	69	1180	1ST AVE E M-26 X-ING	0.070
CSAH 156	000+00.140	69	1180	2ND AVE E M-30 X-ING	0.140
CSAH 156	000+00.210	69	1180	3RD AVE E M-32 X-ING	0.210
CSAH 156	000+00.280	69	1180	4TH AVE E CSAH-154 X-ING	0.280
CSAH 156	000+00.350	69	1180	5TH AVE E M-38 LT	0.350
CSAH 156	000+00.420	69	1180	6TH AVE E M-46 LT	0.420

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH 156	000+00.470	69	1180	7TH AVE E M-48 X-ING	0.470
CSAH 156	000+00.560	69	1180	8TH AVE E CSAH-155 X-ING	0.560

CSAH 156	000+00.630	69	1180	9TH AVE E M-60 X-ING	0.630
CSAH 156	000+00.720	69	1180	10TH AVE E M-62 X-ING	0.720
CSAH 156	000+00.780	69	1180	11TH AVE E M-64 X-ING	0.780
CSAH 156	000+00.860	69	1180	12TH AVE E M-66 LT	0.860
CSAH 156	000+00.920	69	1180	13TH AVE E M-74 X-ING	0.920
CSAH 156	000+00.990	69	1180	14TH AVE E M-78 X-ING	0.990
CSAH 156	001+00.060	69	1180	15TH AVE E CSAH-158 X-ING	1.060
CSAH 156	001+00.130	69	1180	16TH AVE E M-82 RT	1.130
CSAH 156	001+00.205	69	1180	MNTH-1 SBL X-ING	1.205
CSAH 156	001+00.220	69	1180	MNTH-1 NBL X-ING	1.220
CSAH 157	000+00.000	69	1180	8TH AVE E CSAH-155 X-ING	0.000
CSAH 157	000+00.070	69	1180	9TH AVE E M-60 X-ING	0.070
CSAH 157	000+00.150	69	1180	10TH AV E M-62 X-ING	0.150
CSAH 157	000+00.260	69	1180	12TH AV E M-66 X-ING	0.260
CSAH 157	000+00.410	69	1180	14TH AVE E M-76 X-ING	0.410
CSAH 157	000+00.510	69	1180	15TH AVE E CSAH-158 LT	0.510
CSAH 157	000+00.540	69	1180	15TH AVE E M-144 RT	0.540
CSAH 157	000+00.580	69	1180	16TH AVE E M-82 LT	0.580
CSAH 157	000+00.660	69	1180	17TH AVE E MNTH-1 X-ING	0.660
CSAH 158	000+00.000	69	1180	WHITE ST CSAH-157 X-ING	0.000
CSAH 158	000+00.070	69	1180	CONAN ST M-11 X-ING	0.070
CSAH 158	000+00.120	69	1180	HARVEY ST CSAH-156 X-ING	0.120
CSAH 158	000+00.190	69	1180	CHAPMAN ST M-19 LT	0.190
CSAH 158	000+00.260	69	1180	MNTH-1 X-ING; M-80 AHD	0.260
MSAS 232	000+00.000	69	0665	4TH AVE NW X-ING MSAS-243; 9TH ST NW M-106 BHD	0.000
MSAS 232	000+00.090	69	0665	3RD AVE NW MNTH-73 X-ING	0.090
MSAS 232	000+00.180	69	0665	2ND AVE NW X-ING M-123 LT MSAS-241 RT	0.180
MSAS 232	000+00.270	69	0665	1ST AV NW CSAH-67 X-ING	0.270
MSAS 232	000+00.360	69	0665	CENTRAL AV N #3 X-ING M-36	0.360
MSAS 232	000+00.450	69	0665	1ST AVE NE X-ING M-104 LT MSAS-244 RT; M-93 AHD	0.450
MSAS 233	000+00.000	69	0665	8TH AV NW LT MSAS-246	0.000
MSAS 233	000+00.120	69	0665	7TH AVE NW X-ING M-2	0.120
MSAS 233	000+00.210	69	0665	6TH AVE NW X-ING M-8	0.210
MSAS 233	000+00.300	69	0665	5TH AVE NW X-ING M-10	0.300
MSAS 233	000+00.390	69	0665	4TH AVE NW MSAS-243 X-ING	0.390
MSAS 233	000+00.480	69	0665	3RD AVE NW MNTH-73 X-ING	0.480
MSAS 233	000+00.570	69	0665	2ND AVE NW X-ING MSAS-241 LT M-310 RT	0.570
MSAS 233	000+00.660	69	0665	1ST AVE NW X-ING CSAH-67 LT & AHD MSAS-240 RT	0.660
*** GAP IN ROADWAY FROM 000+00.660 TO 000+00.840 ***					
MSAS 233	000+00.840	69	0665	1ST AVE NE X-ING MSAS-244 LT CSAH-67 RT & BHD	0.840
MSAS 233	000+00.920	69	0665	2ND AVE NE LT M-42	0.920

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PAGE 1429

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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MSAS 233	001+00.010	69	0665	3RD AVE NE X-ING M-44 LT MSAS-249 RT; M-49 AHD	1.010
MSAS 234	000+00.000	69	0665	CSAH-67 X-ING	0.000
MSAS 234	000+00.080	69	0665	3RD AVE NE LT MSAS-249	0.080
MSAS 234	000+00.173	69	0665	4TH AVE NE RT MSAS-247	0.173
MSAS 235	000+00.000	69	0665	4TH AVE NW MSAS-243 X-ING; 1ST ST NW M-29 BHD	0.000
MSAS 235	000+00.090	69	0665	3RD AVE NW MNTH-73 X-ING	0.090
MSAS 235	000+00.180	69	0665	2ND AVE NW MSAS-241 X-ING	0.180
MSAS 235	000+00.270	69	0665	1ST AVE NW MSAS-240 X-ING	0.270
MSAS 235	000+00.350	69	0665	CENTRAL AVE N X-ING M-30 LT MSAS-239 RT; M-31AHD	0.350

MSAS 236	000+00.000	69	0665	4TH AVE SW MSAS-243 X-ING; 1ST ST SW M-19 BHD	0.000
MSAS 236	000+00.090	69	0665	3RD AVE SW MSAS-242 X-ING	0.090
MSAS 236	000+00.180	69	0665	2ND AVE SW MSAS-241 X-ING	0.180
MSAS 236	000+00.270	69	0665	1ST AVE SW MSAS-240 X-ING	0.270
MSAS 236	000+00.350	69	0665	CENTRAL AVE N X-ING MSAS-239 LT M-38 RT; M-21 AHD	0.350
MSAS 237	000+00.000	69	0665	MNTH-73 NBL X-ING; 3RD ST SW M-25 BHD	0.000
MSAS 237	000+00.010	69	0665	M-96 X-ING	0.010
MSAS 237	000+00.050	69	0665	5TH AVE SW RT M-6	0.050
MSAS 237	000+00.140	69	0665	4TH AVE SW MSAS-243 X-ING	0.140
MSAS 237	000+00.230	69	0665	3RD AVE SW X-ING MSAS-242 LT M-22 RT	0.230
MSAS 237	000+00.320	69	0665	2ND AVE SW MSAS-241 X-ING; 3RD ST SW M-15 AHD	0.320
MSAS 238	000+00.000	69	0665	MNTH-73 NBL X-ING; CSAH-136 BHD	0.000
MSAS 238	000+00.030	69	0665	M-96 LT	0.030
MSAS 238	000+00.200	69	0665	5TH AVE SW RT M-12	0.200
MSAS 238	000+00.220	69	0665	5TH AVE SW LT M-6	0.220
MSAS 238	000+00.310	69	0665	4TH AVE SW X-ING MSAS-243 LT M-16 RT	0.310
MSAS 238	000+00.400	69	0665	3RD AVE SW X-ING M-24	0.400
MSAS 238	000+00.490	69	0665	2ND AVE SW X-ING MSAS-241 LT M-26 RT	0.490
MSAS 238	000+00.580	69	0665	1ST AVE SW LT MSAS-240 INDUSTRIAL AVE RT M-120	0.580
MSAS 238	000+00.670	69	0665	CENTRAL AVE S LT MSAS-239; MSAS-238 BHD	0.670
MSAS 238	000+00.780	69	0665	6TH ST SE RT M-40	0.780
MSAS 238	000+00.820	69	0665	M-38 LT MSAS-238 TURNS RT	0.820
MSAS 238	000+00.830	69	0665	6TH ST X-ING M-40	0.830
*** GAP IN ROADWAY FROM 000+00.830 TO 000+00.996 ***					
MSAS 238	000+00.996	69	0665	IRON DR RT M-115	0.996
MSAS 238	001+00.091	69	0665	6TH ST LT M-40	1.091
MSAS 238	001+00.139	69	0665	4TH AVE NE X-ING CSAH-67	1.139
MSAS 239	000+00.000	69	0665	6TH ST SW LT MSAS-238 6TH ST SE RT M-85	0.000
MSAS 239	000+00.060	69	0665	5TH ST SW #2 LT M-11 5TH ST SE RT M-97	0.060
MSAS 239	000+00.130	69	0665	4TH ST SW #2 LT M-13	0.130

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PAGE 1430

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MSAS 239	000+00.190	69	0665	3RD ST SW #2 LT M-15 3RD ST SE RT M-98	0.190
MSAS 239	000+00.260	69	0665	2ND ST SW LT M-17 2ND ST SE RT M-99	0.260
MSAS 239	000+00.320	69	0665	1ST ST SW LT MSAS-236 1ST ST SE RT M-21	0.320
MSAS 239	000+00.390	69	0665	LAKE ST W LT LAKE ST E RT MSAS-248 X-ING	0.390
MSAS 239	000+00.450	69	0665	1ST ST NW LT MSAS-235 1ST ST NE RT M-31	0.450
MSAS 240	000+00.000	69	0665	6TH ST SW MSAS-238 X-ING; M-120 BHD	0.000
MSAS 240	000+00.060	69	0665	5TH ST SW #2 X-ING M-11	0.060
MSAS 240	000+00.120	69	0665	4TH ST SW #2 X-ING M-13	0.120
MSAS 240	000+00.190	69	0665	3RD ST SW #2 X-ING M-15	0.190
MSAS 240	000+00.250	69	0665	2ND ST SW X-ING M-17	0.250
MSAS 240	000+00.310	69	0665	1ST ST SW MSAS-236 X-ING	0.310
MSAS 240	000+00.380	69	0665	W LAKE ST MSAS-248 X-ING	0.380
MSAS 240	000+00.440	69	0665	1ST ST NW MSAS-235 X-ING	0.440
MSAS 240	000+00.510	69	0665	2ND ST NW X-ING M-55	0.510
MSAS 240	000+00.570	69	0665	3RD ST NW X-ING M-89	0.570
MSAS 240	000+00.640	69	0665	4TH ST NW X-ING M-57	0.640
MSAS 240	000+00.700	69	0665	5TH ST NW LT M-59	0.700
MSAS 240	000+00.760	69	0665	6TH ST NW #2 X-ING M-63	0.760
MSAS 240	000+00.830	69	0665	7TH ST NW X-ING M-65	0.830
MSAS 240	000+00.890	69	0665	8TH ST NW X-ING MSAS-233 LT CSAH-67 RT	0.890
MSAS 241	000+00.000	69	0665	6TH ST SW MSAS-238 X-ING; 2ND AVE SW M-26 BHD	0.000
MSAS 241	000+00.060	69	0665	5TH ST SW #2 X-ING M-11	0.060

MSAS 241	000+00.130	69	0665	4TH ST SW #2 X-ING M-13	0.130
MSAS 241	000+00.190	69	0665	3RD ST SW X-ING MSAS-237 LT M-15 RT	0.190
MSAS 241	000+00.260	69	0665	2ND ST SW X-ING M-17	0.260
MSAS 241	000+00.320	69	0665	1ST ST SW MSAS-236 X-ING	0.320
MSAS 241	000+00.390	69	0665	LAKE ST W MSAS-248 X-ING	0.390
MSAS 241	000+00.450	69	0665	1ST ST NW MSAS-235 X-ING	0.450
*** GAP IN ROADWAY FROM 000+00.450 TO 000+00.890 ***					
MSAS 241	000+00.890	69	0665	8TH ST NW MSAS-233 X-ING	0.890
MSAS 241	000+00.950	69	0665	9TH ST NW RT M-69	0.950
MSAS 241	000+00.990	69	0665	9TH ST NW MSAS-232 X-ING	0.990
MSAS 242	000+00.000	69	0665	3RD ST SW MSAS-237 X-ING; M-22 BHD	0.000
MSAS 242	000+00.060	69	0665	2ND ST SW X-ING M-17	0.060
MSAS 242	000+00.120	69	0665	1ST ST SW MSAS-236 X-ING	0.120
MSAS 242	000+00.190	69	0665	LAKE ST W X-ING MNTH-73 LT & AHD MSAS-248 RT	0.190
MSAS 243	000+00.000	69	0665	6TH ST SW MSAS-238 X-ING; 4TH AVE SW M-16 BHD	0.000
MSAS 243	000+00.060	69	0665	5TH ST SW #2 X-ING M-11	0.060
MSAS 243	000+00.120	69	0665	4TH ST SW #2 X-ING M-13	0.120
MSAS 243	000+00.190	69	0665	3RD ST SW MSAS-237 X-ING	0.190
MSAS 243	000+00.250	69	0665	2ND ST SW X-ING M-17	0.250
MSAS 243	000+00.320	69	0665	1ST ST SW X-ING M-19 LT MSAS-236 RT	0.320
MSAS 243	000+00.380	69	0665	LAKE ST W USTH-169 X-ING	0.380

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PAGE 1431

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MSAS 243	000+00.450	69	0665	1ST ST NW X-ING M-29 LT MSAS-235 RT	0.450
MSAS 243	000+00.510	69	0665	2ND ST NW X-ING M-55	0.510
MSAS 243	000+00.570	69	0665	3RD ST NW X-ING M-89	0.570
MSAS 243	000+00.640	69	0665	4TH ST NW X-ING M-57	0.640
MSAS 243	000+00.700	69	0665	5TH ST NW X-ING M-59	0.700
MSAS 243	000+00.760	69	0665	6TH ST NW #1 LT M-61	0.760
MSAS 243	000+00.830	69	0665	7TH ST NW X-ING M-65	0.830
MSAS 243	000+00.890	69	0665	8TH ST NW MSAS-233 X-ING	0.890
MSAS 243	000+00.970	69	0665	9TH ST NW X-ING M-106 LT MSAS-232 RT	0.970
MSAS 243	001+00.030	69	0665	10TH ST NW X-ING M-71	1.030
MSAS 243	001+00.100	69	0665	11TH ST NW #1 X-ING M-73	1.100
MSAS 243	001+00.160	69	0665	12TH ST NW #1 X-ING M-79	1.160
MSAS 243	001+00.200	69	0665	3RD AVE NW MNTH-73 X-ING	1.200
MSAS 244	000+00.000	69	0665	8TH ST NW LT CSAH-67 8TH ST NE RT M-49	0.000
MSAS 244	000+00.060	69	0665	9TH ST NE X-ING M-51	0.060
MSAS 244	000+00.110	69	0665	9 1/2 ST NE X-ING; MSAS-239 LT; M-42 RT	0.110
MSAS 246	000+00.000	69	0665	8TH ST NW RT MSAS-233	0.000
MSAS 246	000+00.098	69	0665	8TH ST NW LT M-109	0.098
MSAS 246	000+00.285	69	0665	13TH ST NW #3 LT M-110	0.285
MSAS 246	000+00.314	69	0665	13TH ST NW #1 RT M-81	0.314
MSAS 246	000+00.566	69	0665	T-3480 X-ING; CHISHOLM CL X-ING	0.566
MSAS 247	000+00.000	69	0665	CSAH-67 LT & BHD	0.000
MSAS 247	000+00.040	69	0665	5TH ST NE X-ING M-43	0.040
MSAS 247	000+00.117	69	0665	6TH ST NE LT MSAS-234	0.117
MSAS 248	000+00.000	69	0665	N JCT MNTH-73 LT & BHD MSAS-242 RT	0.000
MSAS 248	000+00.115	69	0665	2ND AVE MSAS-241 X-ING	0.115
MSAS 248	000+00.220	69	0665	1ST AVE MSAS-240 X-ING	0.220
MSAS 248	000+00.335	69	0665	CENTRAL AV MSAS-239 X-ING	0.335
MSAS 248	000+00.361	69	0665	1ST AVE SE RT M-133	0.361
MSAS 248	000+00.380	69	0665	1ST AVE SE RT M-38	0.380

MSAS 248	000+00.397	69	0665	BR# 8504 LAKE ST / LONGYEAR LAKE	0.397
MSAS 248	000+00.752	69	0665	RAMP RT TO CSAH-67	0.752
MSAS 248	000+00.900	69	0665	4TH AVE E X-ING CSAH-67; E LAKE ST AHD M-118	0.900
MSAS 249	000+00.000	69	0665	6TH ST NE MSAS-234 X-ING	0.000
MSAS 249	000+00.060	69	0665	7TH ST NE RT M-47	0.060
MSAS 249	000+00.130	69	0665	8TH ST NE X-ING MSAS-233 LT M-49 RT	0.130
MSAS 101	000+00.000	69	1040	GRAND AVE MNTH-23 X-ING	0.000
MSAS 101	000+00.100	69	1040	COMMONWEALTH AVE #3 LT M-68	0.100
MSAS 101	000+00.250	69	1040	BR#L6119 IDAHO ST UNDER DM&IR RY	0.250

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PAGE 1432

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MSAS 101	000+00.360	69	1040	93RD AVE W #1 LT M-70	0.360
MSAS 101	000+00.390	69	1040	HILTON ST LT M-61	0.390
MSAS 101	000+00.490	69	1040	92ND AVE W #1 LT M-72	0.490
MSAS 101	000+00.550	69	1040	91ST AVE W #1 LT M-74	0.550
MSAS 101	000+00.610	69	1040	90TH AVE W LT M-76	0.610
MSAS 101	000+00.680	69	1040	89TH AVE W #1 LT M-78	0.680
MSAS 101	000+00.740	69	1040	88TH AVE W LT MSAS-101 TURNS LT	0.740
MSAS 101	000+00.860	69	1040	HILTON ST X-ING M-61	0.860
MSAS 101	000+00.990	69	1040	FALCON ST X-ING M-65	0.990
MSAS 101	001+00.090	69	1040	EDWARD ST X-ING M-67	1.090
MSAS 101	001+00.240	69	1040	CONCORD ST X-ING M-69	1.240
MSAS 101	001+00.360	69	1040	LEG TO BEVERLY ST RT	1.360
MSAS 101	001+00.410	69	1040	BEVERLY ST RT M-71	1.410
MSAS 101	001+00.420	69	1040	89TH AVE W #2 LT M-80	1.420
MSAS 101	001+00.450	69	1040	LEG TO ARBOR ST RT	1.450
MSAS 101	001+00.500	69	1040	ARBOR ST RT M-73	1.500
MSAS 101	001+00.650	69	1040	NP LT	1.650
MSAS 101	001+00.690	69	1040	RR #L-6118 DM&IR RY/BR#L6118 ARBOR ST UNDER DM&IR	1.690
MSAS 101	001+00.800	69	1040	GRAND AVE MNTH-23 X-ING	1.800
MSAS 102	000+00.000	69	1040	BOUNDARY AVE X-ING M-142; PROCTOR CSAH-14 BHD	0.000
MSAS 102	000+00.120	69	1040	MIDWAY AVE #1 X-ING M-146	0.120
MSAS 102	000+00.250	69	1040	PORTAL AVE X-ING M-148	0.250
MSAS 102	000+00.380	69	1040	87TH AVE W #2 LT M-150	0.380
MSAS 102	000+00.500	69	1040	85TH AVE W #4 LT M-152	0.500
MSAS 102	000+00.750	69	1040	81ST AVE W #2 X-ING M-156	0.750
MSAS 102	000+00.910	69	1040	IRWIN AVE RT M-158	0.910
MSAS 102	001+00.000	69	1040	77TH AVE W #2 X-ING M-162	1.000
MSAS 102	001+00.130	69	1040	75TH AVE W #2 RT M-1026	1.130
MSAS 102	001+00.140	69	1040	CLAY ST RT M-229	1.140
MSAS 102	001+00.290	69	1040	PRINCE ST LT M-231	1.290
MSAS 102	001+00.430	69	1040	KING ST #2 LT M-235	1.430
MSAS 102	001+00.470	69	1040	SKYLINE PKWY RT MSAS-102	1.470
MSAS 102	001+00.500	69	1040	CSAH-89 X-ING; MSAS-113 AHD	1.500
MSAS 103	000+00.000	69	1040	RALEIGH ST MSAS-108 X-ING	0.000
MSAS 103	000+00.060	69	1040	RR X-ING #6901408	0.060
MSAS 103	000+00.130	69	1040	GRAND AVE MNTH-23 X-ING	0.130
MSAS 103	000+00.180	69	1040	MAIN ST #1 X-ING M-159	0.180
MSAS 103	000+00.270	69	1040	NICOLLET ST #1 X-ING M-165	0.270
MSAS 103	000+00.350	69	1040	ROOSEVELT ST #1 X-ING M-169	0.350
MSAS 103	000+00.400	69	1040	BR#69879 63RD AV UNDER TH35 NB	0.400
MSAS 103	000+00.410	69	1040	BR#69879A 63RD AV UNDER TH35 SB	0.410
MSAS 103	000+00.440	69	1040	BRISTOL ST M-173	0.440
MSAS 103	000+00.560	69	1040	GREENE ST M-177	0.560
MSAS 103	000+00.620	69	1040	PIZZARO ST M-183	0.620
MSAS 103	000+00.690	69	1040	CODY ST E BOUND LANE MSAS-188	0.690

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MSAS 104	000+00.000	69	1040	WASECA ST #4 LT M-147 & M-1220 BHD	0.000
MSAS 104	000+00.001	69	1040	RR X-ING #6901435B	0.001
MSAS 104	000+00.030	69	1040	RR X-ING #6901435A	0.030
MSAS 104	000+00.070	69	1040	RR X-ING #6901435	0.070
MSAS 104	000+00.160	69	1040	REDRUTH ST #2 X-ING M-151	0.160
MSAS 104	000+00.260	69	1040	RALEIGH ST MSAS-108 X-ING	0.260
MSAS 104	000+00.380	69	1040	RR X-ING #L-8975 KEENE CR/BR# 8975 59TH AVE W / KE	0.380
MSAS 104	000+00.440	69	1040	MAIN ST #2 RT M-161; MSAS-104 DIVIDES	0.440
MSAS 104	000+00.530	69	1040	NICOLLET ST #2 X-ING M-167	0.530
MSAS 104	000+00.566	69	1040	BR#69879 59TH AV UNDER TH35 NB	0.566
MSAS 104	000+00.580	69	1040	RR X-ING #6901409	0.580
MSAS 104	000+00.597	69	1040	BR#69879C 59TH AV UNDER TH35 NB RMP	0.597
MSAS 104	000+00.611	69	1040	BR#69879A 59TH AV UNDER TH35 SB	0.611
MSAS 104	000+00.620	69	1040	ROOSEVELT ST X-ING M-171	0.620
MSAS 104	000+00.650	69	1040	GRAND AVE MSAS-126 X-ING	0.650
MSAS 104	000+00.710	69	1040	BRISTOL ST X-ING M-173	0.710
MSAS 104	000+00.800	69	1040	RAMSEY ST X-ING M-179	0.800
MSAS 104	000+00.820	69	1040	GREEN ST X-ING M-177	0.820
MSAS 104	000+00.890	69	1040	WADENA ST X-ING M-185	0.890
MSAS 104	000+00.950	69	1040	CODY ST MSAS-188 EBL X-ING	0.950
MSAS 104	000+00.960	69	1040	CODY ST MSAS-188 WBL X-ING	0.960
MSAS 104	001+00.140	69	1040	W 8TH ST MSAS-105 X-ING; END DIVIDED RDWY	1.140
MSAS 104	001+00.260	69	1040	TACONY ST X-ING M-243	1.260
MSAS 104	001+00.330	69	1040	OLNEY ST X-ING M-247	1.330
MSAS 104	001+00.390	69	1040	HUNTINGTON ST X-ING M-249	1.390
MSAS 104	001+00.450	69	1040	HIGHLAND ST CSAH 89 X-ING	1.450
MSAS 105	000+00.000	69	1040	59TH AVE W LT MSAS-104	0.000
MSAS 105	000+00.005	69	1040	59TH AVE W RT MSAS-104 NBL	0.005
MSAS 105	000+00.100	69	1040	58TH AVE W #3 RT M-244	0.100
MSAS 105	000+00.160	69	1040	TACONY ST LT M-243	0.160
MSAS 105	000+00.190	69	1040	57TH AVE W CSAH-89 X-ING	0.190
MSAS 105	000+00.280	69	1040	56TH AVE W #4 RT M-256	0.280
MSAS 105	000+00.340	69	1040	HUNTINGTON ST LT M-249	0.340
MSAS 105	000+00.380	69	1040	CENTRAL AVE MSAS-107 X-ING	0.380
MSAS 105	000+00.430	69	1040	47TH AVE W #2 RT M-259	0.430
MSAS 105	000+00.520	69	1040	46TH AVE W X-ING MSAS-111 LT M-1105 RT	0.520
MSAS 105	000+00.550	69	1040	MEDINA ST #2 X-ING M-261	0.550
MSAS 105	000+00.580	69	1040	53RD AVE W #3 LT M-276	0.580
MSAS 105	000+00.650	69	1040	44TH AVE W #2 LT M-273	0.650
MSAS 105	000+00.700	69	1040	44TH AVE W #1 RT M-275	0.700
MSAS 105	000+00.730	69	1040	CHARLES AVE LT M-277	0.730
MSAS 105	000+00.790	69	1040	43RD AVE W X-ING M-279	0.790
MSAS 105	000+00.860	69	1040	42ND AVE W #2 LT M-281	0.860
MSAS 105	000+00.890	69	1040	42ND AVE W #1 RT M-283	0.890
MSAS 105	000+00.920	69	1040	DICKERMAN AVE LT M-285	0.920
MSAS 105	000+00.980	69	1040	41ST AVE W X-ING M-287	0.980
MSAS 105	001+00.070	69	1040	40TH AVE W CSAH-91 X-ING; 8TH ST W M-282 AHD	1.070

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MSAS 106	000+00.000	69	1040	57TH AVE W #2 LT M-248 CSAH-89 RT & BHD	0.000
MSAS 106	000+00.060	69	1040	56TH AVE W #5 LT M-258	0.060
MSAS 106	000+00.120	69	1040	CENTRAL AVE #2 LT M-262 MSAS-107 RT	0.120

MSAS 107	000+00.000	69	1040	RALEIGH ST LT WASECA INDUSTRIAL RD RT MSAS-108 XING	0.000
MSAS 107	000+00.080	69	1040	BR#88550 CENTRAL AVE / KEENE CREEK	0.080
MSAS 107	000+00.186	69	1040	MAIN ST M-161 LT	0.186
MSAS 107	000+00.266	69	1040	NICOLLET ST LT M-167	0.266
MSAS 107	000+00.311	69	1040	RAMPS RT & LT FROM I-35	0.311
MSAS 107	000+00.320	69	1040	BR#69879 CENTRAL AV UNDER TH35 NB	0.320
MSAS 107	000+00.326	69	1040	BR#69879A OVER I-35/BR#69879A CENTRAL AV UNDER TH35	0.326
MSAS 107	000+00.356	69	1040	RAMPS X-ING FROM & TO WB I-35	0.356
MSAS 107	000+00.436	69	1040	BRISTOL ST X-ING M-175 LT MSAS-117 RT	0.436
MSAS 107	000+00.526	69	1040	RAMSEY ST MSAS-109 X-ING	0.526
MSAS 107	000+00.556	69	1040	WADENA ST #2 RT M-187	0.556
MSAS 107	000+00.666	69	1040	GRAND AVE MSAS-126 X-ING	0.666
MSAS 107	000+00.706	69	1040	CODY ST MSAS-188 X-ING	0.706
MSAS 107	000+00.806	69	1040	ELINOR ST X-ING M-203	0.806
MSAS 107	000+00.906	69	1040	CENTRAL PL RT M-255	0.906
MSAS 107	000+00.946	69	1040	6TH ST W #2 X-ING M-286	0.946
MSAS 107	001+00.046	69	1040	7TH ST W #4 RT M-284	1.046
MSAS 107	001+00.136	69	1040	8TH ST W MSAS-105 X-ING	1.136
MSAS 107	001+00.176	69	1040	HIGHLAND ST LT MSAS-106; M-262 AHD	1.176
MSAS 108	000+00.000	69	1040	GRAND AV TH-23 XING 65TH M-204 LT RALEIGH M-153 BHD	0.000
MSAS 108	000+00.070	69	1040	RR X-ING #6901407	0.070
MSAS 108	000+00.080	69	1040	RR X-ING #6901407 SPUR	0.080
MSAS 108	000+00.120	69	1040	63RD AVE W LT MSAS-103 63RD AVE W #1 RT M-206	0.120
MSAS 108	000+00.190	69	1040	62ND AVE W #1 X-ING M-220	0.190
MSAS 108	000+00.250	69	1040	61ST AVE W #1 X-ING M-228	0.250
MSAS 108	000+00.320	69	1040	60TH AVE W #1 X-ING M-234	0.320
MSAS 108	000+00.380	69	1040	59TH AVE W MSAS-104 X-ING	0.380
MSAS 108	000+00.450	69	1040	58TH AVE W #1 X-ING M-240	0.450
MSAS 108	000+00.510	69	1040	57TH AVE W #1 X-ING M-246	0.510
MSAS 108	000+00.580	69	1040	56TH AVE W #1 X-ING M-252	0.580
MSAS 108	000+00.640	69	1040	CENTRAL AVE LT MSAS-107	0.640
MSAS 108	000+00.956	69	1040	BR#97494 WASECA RD / KEENE CREEK	0.956
MSAS 108	001+00.010	69	1040	N END BR# 9255 WASECA RD OVER BNSF RR	1.010
MSAS 108	001+00.038	69	1040	S END BR# 9255 WASECA RD OVER BNSF RR	1.038
MSAS 108	001+00.082	69	1040	LESURE ST LT M-1350; WASECA INDUSTR RD MSAS-190 AHD	1.082
MSAS 109	000+00.000	69	1040	BRISTOL ST X-ING MSAS-146 LT M-175 RT	0.000
MSAS 109	000+00.130	69	1040	CENTRAL AVE MSAS-107 X-ING	0.130
MSAS 109	000+00.200	69	1040	54TH AVE W RT M-385	0.200
MSAS 109	000+00.260	69	1040	53RD AVE W #2 X-ING M-403	0.260
MSAS 109	000+00.320	69	1040	52ND AVE W #2 X-ING M-426	0.320
MSAS 109	000+00.390	69	1040	51ST AVE W LT M-272	0.390
MSAS 109	000+00.480	69	1040	COLALILLO DR LT MSAS-117	0.480

1  
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PAGE 1435

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
*** GAP IN ROADWAY FROM 000+00.480 TO 001+00.390 ***					
MSAS 109	001+00.390	69	1040	40TH AVE W LT MSAS-110; M-1309 BHD	1.390
MSAS 109	001+00.450	69	1040	RAMP TO NB I35	1.450
MSAS 109	001+00.480	69	1040	39TH AVE W RT M-293	1.480
MSAS 109	001+00.620	69	1040	MSAS 109 TURNS LT; M-1132 AHD; BGN 2-WAY	1.620
MSAS 109	001+00.633	69	1040	W END BR#69827 ONEOTA ST CONN OVER TH 35	1.633
MSAS 109	001+00.667	69	1040	E END BR#69827 ONEOTA ST CONN OVER TH 35	1.667
MSAS 109	001+00.680	69	1040	MSAS 109 TURNS RT MICHIGAN ST LT M-304	1.680
MSAS 109	001+00.850	69	1040	BR#91111 MICHIGAN OVER MERRITT CRK	1.850
MSAS 109	001+00.880	69	1040	BR# 5685 JENSWOLD ST UNDER BNSF RR	1.880
MSAS 109	001+00.930	69	1040	M-303&M-301 LT	1.930
MSAS 109	001+00.940	69	1040	DM&IR RR L-6138/BR#L6138 UNDER DM&IR RY ORE DOCK	1.940
MSAS 109	002+00.000	69	1040	DM&IR RR L-6137/BR#L6137 UNDER DM&IR RY ORE DOCK	2.000
MSAS 109	002+00.010	69	1040	DM&IR RR L-6136/BR#L6136 UNDER DM&IR RY ORE DOCK	2.010
MSAS 109	002+00.120	69	1040	32ND AVE W LT M-335	2.120
MSAS 109	002+00.170	69	1040	CARLTON AVE MSAS-194 X-ING	2.170

MSAS 109	002+00.260	69	1040	30 1/2 ST LT M-1875	2.260
MSAS 109	002+00.300	69	1040	30TH AVE W LT M-RD	2.300
MSAS 109	002+00.390	69	1040	29TH AVE W X-ING M-533	2.390
MSAS 109	002+00.480	69	1040	28TH AVE W X-ING M-341	2.480
MSAS 109	002+00.580	69	1040	27TH AVE W MSAS-115 X-ING	2.580
MSAS 109	002+00.660	69	1040	26TH AVE W LT M-355	2.660
MSAS 109	002+00.750	69	1040	25TH AVE W LT M-363	2.750
MSAS 109	002+00.840	69	1040	24TH AVE W LT MSAS-116	2.840
MSAS 109	002+00.930	69	1040	23RD AVE W LT M-365	2.930
MSAS 109	003+00.010	69	1040	22ND AVE W LT MSAS-121	3.010
MSAS 109	003+00.020	69	1040	USTH-53 X-ING; M-593 AHD	3.020
*** GAP IN ROADWAY FROM 003+00.020 TO 003+00.300 ***					
MSAS 109	003+00.300	69	1040	19TH AVE W X-ING MSAS-122; M-593 BHD	3.300
MSAS 109	003+00.395	69	1040	18TH AVE W X-ING M-395	3.395
MSAS 109	003+00.540	69	1040	PIEDMONT AVE LT GARFIELD AVE RT MSAS-149 X-ING	3.540
MSAS 109	003+00.560	69	1040	M-1117 LT	3.560
MSAS 109	003+00.690	69	1040	5TH AVE W LT M-322	3.690
MSAS 109	003+00.820	69	1040	MICHIGAN ST MSAS-194 X-ING	3.820
MSAS 110	000+00.000	69	1040	ONEOTA ST X-ING; M-1309 LT; MSAS-109 RT	0.000
MSAS 110	000+00.024	69	1040	W END BR#69826 40TH AVE W OVER TH 35	0.024
MSAS 110	000+00.040	69	1040	I-35 NB X-ING UNDER	0.040
MSAS 110	000+00.049	69	1040	I-35 SB X-ING UNDER	0.049
MSAS 110	000+00.064	69	1040	E END BR#69826 40TH AVE W OVER TH 35	0.064
MSAS 110	000+00.070	69	1040	BRIDGE ENDS; MICHIGAN ST X-ING M-304	0.070
MSAS 110	000+00.130	69	1040	SUPERIOR ST X-ING MSAS-117 LT M-302 RT	0.130
MSAS 110	000+00.260	69	1040	RR X-ING #6901419	0.260
MSAS 110	000+00.280	69	1040	2ND ST RT M-296	0.280
MSAS 110	000+00.340	69	1040	GRAND AVE MSAS-126 X-ING; CSAH-91 AHD	0.340
MSAS 111	000+00.000	69	1040	MSAS-111 BGNS; USTH-2 BHD	0.000
MSAS 111	000+00.040	69	1040	NB I-35 X-ING UNDER	0.040
MSAS 111	000+00.049	69	1040	SB I-35 X-ING UNDER	0.049

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PAGE 1436

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MSAS 111	000+00.070	69	1040	BRIDGE ENDS; SB ISTH-35 ENTRANCE RAMP LT	0.070
MSAS 111	000+00.136	69	1040	MICHIGAN ST RT M-304	0.136
MSAS 111	000+00.210	69	1040	COLALILLO LT 1ST ST RT MSAS-117 X-ING	0.210
MSAS 111	000+00.265	69	1040	RR X-ING #6901415	0.265
MSAS 111	000+00.340	69	1040	GRAND AVE MSAS-126 X-ING	0.340
MSAS 111	000+00.410	69	1040	W 4TH ST X-ING M-292	0.410
MSAS 111	000+00.480	69	1040	W 5TH ST LT M-474	0.480
MSAS 111	000+00.550	69	1040	W 6TH ST X-ING M-286	0.550
MSAS 111	000+00.620	69	1040	W 7TH ST X-ING M-284	0.620
MSAS 111	000+00.690	69	1040	W 8TH ST MSAS-105 X-ING	0.690
MSAS 113	000+00.000	69	1040	CSAH-89 X-ING; MSAS-102 BHD	0.000
MSAS 113	000+00.020	69	1040	LEG FROM HIGHLAND ST CSAH-89 RT	0.020
MSAS 113	000+00.480	69	1040	ST LOUIS RIVER RD M-239 LT	0.480
MSAS 113	000+00.490	69	1040	RR #L-6128 KEENE CR/BR#69636 Keene Creek	0.490
MSAS 113	002+00.040	69	1040	HAINES RD LT 40TH AVE W RT; CSAH-91 X-ING	2.040
*** GAP IN ROADWAY FROM 002+00.040 TO 002+00.150 ***					
MSAS 113	002+00.150	69	1040	HAINES RD CSAH-91 X-ING	2.150
MSAS 113	003+00.380	69	1040	28TH AVE W M-347 X-ING	3.380
MSAS 113	003+00.470	69	1040	27TH AVE W M-349 LT; 27TH AVE W MSAS-115 RT	3.470
MSAS 113	003+00.560	69	1040	26TH AVE W M-351 X-ING	3.560
MSAS 113	003+00.640	69	1040	MONSON PL M-359 LT	3.640
MSAS 113	003+00.720	69	1040	LINCOLN PKWY M-361 X-ING	3.720
MSAS 113	003+00.750	69	1040	BR #8657 USTH-53 X-ING CSAH 54 LT MSAS-116	3.750
MSAS 113	004+00.610	69	1040	ENGER TOWER RD M-1262 LT	4.610
MSAS 113	005+00.010	69	1040	5TH ST W M-374 RT	5.010
MSAS 113	005+00.210	69	1040	ENGER TOWER RD M-1262 LT	5.210



MSAS 113	005+00.230	69	1040	RR #L-6127 CHANNEL-TWIN LAKES/BR#L6127	SKYLINE PKW	5.230
MSAS 113	005+00.360	69	1040	6TH ST W M-378 RT		5.360
MSAS 113	005+00.510	69	1040	11TH AVE W M-805 LT; 11TH AVE W MSAS-125 RT		5.510
MSAS 113	005+00.780	69	1040	8TH AVE W M-433 X-ING		5.780
MSAS 113	005+00.960	69	1040	6TH AVE W M-397 LT		5.960
MSAS 113	006+00.050	69	1040	SKYLINE PKWY M-412 LT; 7TH ST W MSAS-127 RT		6.050
MSAS 114	000+00.000	69	1040	MESABA AVE CSAH-4 X-ING; 11TH ST E #5 M-1386 BHD		0.000
MSAS 114	000+00.370	69	1040	13TH ST E #2 LT M-688		0.370
MSAS 114	000+00.390	69	1040	13TH ST E #3 RT M-964		0.390
MSAS 114	000+00.460	69	1040	7TH AVE E #3 LT M-680		0.460
MSAS 114	000+00.550	69	1040	8TH AVE E X-ING M-625		0.550
MSAS 114	000+00.640	69	1040	9TH AVE E #2 LT M-682		0.640
MSAS 114	000+00.750	69	1040	KENWOOD AVE MSAS-151 X-ING		0.750
MSAS 114	000+00.751	69	1040	SKYLINE PKWY RT MSAS-179		0.751
MSAS 115	000+00.000	69	1040	COURTLAND ST X-ING M-312		0.000
MSAS 115	000+00.040	69	1040	RR X-ING #69812		0.040
MSAS 115	000+00.070	69	1040	RAMP TO NB I-35		0.070
MSAS 115	000+00.090	69	1040	I-35 NB X-ING		0.090
MSAS 115	000+00.120	69	1040	HELM ST X-ING M-316		0.120

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PAGE 1437

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MSAS 115	000+00.260	69	1040	MICHIGAN ST MSAS-194 X-ING	0.260
MSAS 115	000+00.295	69	1040	SUPERIOR ST MSAS-109 X-ING	0.295
MSAS 115	000+00.360	69	1040	1ST ST W X-ING; MSAS-173 RT M-540 LT	0.360
MSAS 115	000+00.430	69	1040	2ND ST W X-ING M-332	0.430
MSAS 115	000+00.500	69	1040	3RD ST W & MSAS-126 X-ING	0.500
MSAS 115	000+00.570	69	1040	4TH ST W X-ING M-340	0.570
MSAS 115	000+00.640	69	1040	5TH ST W X-ING M-547	0.640
MSAS 115	000+00.710	69	1040	6TH ST W X-ING M-559	0.710
MSAS 115	000+00.820	69	1040	WINNIPEG AVE LT M-348	0.820
MSAS 115	000+00.850	69	1040	PACIFIC AVE LT M-350	0.850
MSAS 115	000+00.920	69	1040	9TH ST W X-ING M-356	0.920
MSAS 115	000+00.990	69	1040	10TH ST W X-ING MSAS-203	0.990
MSAS 115	001+00.060	69	1040	11TH ST W LT M-376	1.060
MSAS 115	001+00.130	69	1040	12TH ST W LT M-360	1.130
MSAS 115	001+00.190	69	1040	13TH ST W X-ING M-362	1.190
MSAS 115	001+00.260	69	1040	SKYLINE PKWY MSAS-113 X-ING; M-349 AHD	1.260
MSAS 116	000+00.000	69	1040	MICHIGAN ST W MSAS-194 X-ING	0.000
MSAS 116	000+00.010	69	1040	RR X-ING #6905616B	0.010
MSAS 116	000+00.040	69	1040	SUPERIOR ST W MSAS-109 X-ING	0.040
MSAS 116	000+00.110	69	1040	1ST ST W MSAS-173 X-ING	0.110
MSAS 116	000+00.180	69	1040	2ND ST W X-ING M-332	0.180
MSAS 116	000+00.250	69	1040	3RD ST W MSAS-126 X-ING	0.250
MSAS 116	000+00.320	69	1040	4TH ST W X-ING M-368	0.320
MSAS 116	000+00.390	69	1040	5TH ST W X-ING M-372	0.390
MSAS 116	000+00.460	69	1040	6TH ST W X-ING M-376	0.460
MSAS 116	000+00.530	69	1040	7TH ST W X-ING M-386	0.530
MSAS 116	000+00.600	69	1040	8TH ST W X-ING M-388	0.600
MSAS 116	000+00.670	69	1040	9TH ST W X-ING M-390	0.670
MSAS 116	000+00.740	69	1040	10TH ST W X-ING MSAS-203	0.740
MSAS 116	000+00.810	69	1040	11TH ST W RT M-394	0.810
MSAS 116	000+00.880	69	1040	12TH ST W RT M-396	0.880
MSAS 116	000+00.993	69	1040	OLD USTH-153 RT	0.993
MSAS 116	001+00.020	69	1040	RR #8657; USTH-53 X-ING; CSAH-54 LT; MSAS-113 X-NG	1.020
MSAS 117	000+00.000	69	1040	CENTRAL AVE MSAS-107 X-ING; BRISTOL ST #2 M-175 BHD	0.000
MSAS 117	000+00.068	69	1040	54TH AV W #2 X-ING M-385	0.068
MSAS 117	000+00.131	69	1040	53RD AV W #2 LT M-403; M-772 RT	0.131

MSAS 117	000+00.200	69	1040	52ND AV W #2 LT M-426	0.200
MSAS 117	000+00.301	69	1040	RAMSEY ST LT MSAS-109	0.301
MSAS 117	000+00.420	69	1040	WADENA ST LT M-187	0.420
MSAS 117	000+00.472	69	1040	BR#L9558 COLALILL0 DR / STREAM	0.472
MSAS 117	000+00.493	69	1040	M-1845 LT	0.493
MSAS 117	000+00.601	69	1040	SUPERIOR ST W #2 RT M-1295	0.601
MSAS 117	000+00.820	69	1040	46TH AVE W MSAS-111 X-ING	0.820
MSAS 117	000+00.885	69	1040	RR X-ING #6901418B	0.885
MSAS 117	001+00.100	69	1040	43RD AVE W RT M-1308	1.100
MSAS 117	001+00.180	69	1040	42ND AVE W LT M-283	1.180
MSAS 117	001+00.305	69	1040	1ST ST W CHANGES TO SUPERIOR ST W	1.305

1  
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PAGE 1438

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MSAS 117	001+00.425	69	1040	40TH AVE W MSAS-110 X-ING	1.425
MSAS 118	000+00.000	69	1040	MSAS-180 X-ING; RAILROAD ST MSAS-1/BR#69870 RAILRO	0.000
MSAS 118	000+00.180	69	1040	BR#69509 COMMERCE ST UNDER PED WKY	0.180
MSAS 118	000+00.285	69	1040	HARBOR DR RT MSAS-183	0.285
MSAS 118	000+00.383	69	1040	LAKE AVE X-ING MSAS-140 RT	0.383
MSAS 118	000+00.432	69	1040	LEG LT FROM SBL MSAS-140	0.432
MSAS 118	000+00.460	69	1040	CANAL PK DR SBL X-ING MSAS-140 LT MSAS-207 SBL RT	0.460
MSAS 118	000+00.465	69	1040	CANAL PK DR NBL X-ING MSAS-140 LT MSAS-207 NBL RT	0.465
MSAS 119	000+00.000	69	1040	GARFIELD AVE MSAS-149 X-ING	0.000
MSAS 119	000+00.150	69	1040	RR X-ING #6901467	0.150
MSAS 119	000+00.385	69	1040	RR X-ING #6901465	0.385
MSAS 119	000+00.444	69	1040	BR#69J13 RAILROAD ST / STORM SEWER	0.444
MSAS 119	000+00.460	69	1040	RR X-ING #6905606	0.460
MSAS 119	000+00.620	69	1040	RR X-ING #6908606	0.620
MSAS 119	000+00.650	69	1040	RR X-ING #6901460	0.650
MSAS 119	000+00.740	69	1040	RR RT	0.740
MSAS 119	000+00.800	69	1040	RR X-ING #6901458	0.800
MSAS 119	000+00.860	69	1040	BR#96026 COMMERCE ST/POND OUTLET	0.860
MSAS 119	001+00.060	69	1040	BGN DIVIDED RDWY	1.060
MSAS 119	001+00.122	69	1040	MSAS-180 X-ING; MSAS-118 AHD	1.122
MSAS 120	000+00.000	69	1040	SUPERIOR ST W MSAS-171 X-ING	0.000
MSAS 120	000+00.070	69	1040	1ST ST W MSAS-129 X-ING	0.070
MSAS 120	000+00.140	69	1040	2ND ST W MSAS-130 X-ING	0.140
MSAS 121	000+00.000	69	1040	MICHIGAN ST W MSAS-194 X-ING	0.000
MSAS 121	000+00.040	69	1040	SUPERIOR ST MSAS-109 X-ING	0.040
MSAS 121	000+00.110	69	1040	1ST ST W MSAS-173 X-ING; 22ND AVE W #1 M-369 AHD	0.110
MSAS 122	000+00.000	69	1040	MICHIGAN ST W M-1824 X-ING	0.000
MSAS 122	000+00.040	69	1040	SUPERIOR ST W MSAS-109 X-ING	0.040
MSAS 122	000+00.110	69	1040	1ST ST W MSAS-173 X-ING; 19TH AVE W #2 M-389 AHD	0.110
MSAS 123	000+00.000	69	1040	MICHIGAN ST W M-1824 X-ING	0.000
MSAS 123	000+00.040	69	1040	SUPERIOR ST W MSAS-109 X-ING	0.040
MSAS 123	000+00.110	69	1040	1ST ST W MSAS-173 X-ING	0.110
MSAS 124	000+00.000	69	1040	MICHIGAN ST W M-1824 X-ING	0.000
MSAS 124	000+00.040	69	1040	SUPERIOR ST W MSAS-109 X-ING	0.040
MSAS 124	000+00.110	69	1040	1ST ST W MSAS-173 EB X-ING	0.110
MSAS 124	000+00.147	69	1040	BR#69802A 21ST AVE UNDER TH535 RAMP	0.147
MSAS 124	000+00.151	69	1040	E RAMP RT WITH NB USTH-53	0.151

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MSAS 124	000+00.157	69	1040	BR#69802 21ST AVE UNDER TH 535	0.157
MSAS 124	000+00.180	69	1040	W RAMPS WITH SB USTH-53; 2ND ST W M-332 LT	0.180
MSAS 124	000+00.240	69	1040	W 3RD ST X-ING MSAS-126 LT M-122 RT	0.240
MSAS 125	000+00.000	69	1040	3RD ST W MSAS-126 RT M-1876 LT; M-425 BHD	0.000
MSAS 125	000+00.070	69	1040	4TH ST W X-ING M-370 LT MSAS-132 RT	0.070
MSAS 125	000+00.140	69	1040	5TH ST W X-ING M-374	0.140
MSAS 125	000+00.210	69	1040	6TH ST W X-ING M-378	0.210
MSAS 125	000+00.330	69	1040	SKYLINE PKWY MSAS-113 X-ING; MSAS-210 AHD	0.330
MSAS 126	000+00.000	69	1040	JCT Isth-35; MNTH-23 BHD	0.000
MSAS 126	000+00.046	69	1040	BR#69879A GRAND AV UNDER TH35 SB	0.046
MSAS 126	000+00.105	69	1040	59TH AVE W MSAS-104 SB X-ING	0.105
MSAS 126	000+00.120	69	1040	59TH AVE W MSAS-104 NB X-ING	0.120
MSAS 126	000+00.196	69	1040	BRISTOL ST M-175 RT	0.196
MSAS 126	000+00.208	69	1040	58TH AVE W M-244 LT	0.208
MSAS 126	000+00.290	69	1040	BRISTOL ST MSAS-146 RT	0.290
MSAS 126	000+00.300	69	1040	57TH AVE W M-1353 LT	0.300
MSAS 126	000+00.392	69	1040	56TH AVE W M-256 LT	0.392
MSAS 126	000+00.484	69	1040	CENTRAL AVE MSAS-107 X-ING	0.484
MSAS 126	000+00.547	69	1040	CODY ST MSAS-188 LT	0.547
MSAS 126	000+00.564	69	1040	LEG TO CODY ST	0.564
MSAS 126	000+00.687	69	1040	ELINOR ST M-203 LT	0.687
MSAS 126	000+00.705	69	1040	48TH AVE W M-257 LT	0.705
MSAS 126	000+00.887	69	1040	47TH AVE W M-259 LT	0.887
MSAS 126	000+00.978	69	1040	46TH AVE W MSAS-111 X-ING	0.978
MSAS 126	001+00.159	69	1040	44TH AVE W M-275 LT	1.159
MSAS 126	001+00.250	69	1040	43RD AVE W M-279 X-ING	1.250
MSAS 126	001+00.341	69	1040	42ND AVE W M-283 X-ING	1.341
MSAS 126	001+00.431	69	1040	41ST AVE W M-287 X-ING	1.431
MSAS 126	001+00.523	69	1040	40TH AVE W X-ING; CSAH-91 LT MSAS-110 RT	1.523
MSAS 126	001+00.613	69	1040	39TH AVE W M-291 X-ING	1.613
MSAS 126	001+00.705	69	1040	38TH AVE W M-295 X-ING	1.705
MSAS 126	001+00.802	69	1040	37TH AVE W M-297 LT	1.802
MSAS 126	001+00.830	69	1040	BR#69J43 MERRITT CREEK	1.830
MSAS 126	001+00.924	69	1040	35TH AVE W M-301 RT	1.924
MSAS 126	002+00.021	69	1040	34TH AVE W M-303 RT	2.021
MSAS 126	002+00.035	69	1040	CARLTON ST MSAS-194 RT	2.035
MSAS 126	002+00.055	69	1040	LEG FROM MSAS-194 RT	2.055
MSAS 126	002+00.075	69	1040	BR #7631 DM&IR RY/BR# 7631 3RD ST UNDER DM&IR RY	2.075
MSAS 126	002+00.095	69	1040	BR# 7632 UNDER DM&IR RY (ABAN)	2.095
MSAS 126	002+00.105	69	1040	BR# 7633 3RD ST UNDER DM&IR RY	2.105
MSAS 126	002+00.175	69	1040	PACIFIC AVE M-336 X-ING	2.175
MSAS 126	002+00.230	69	1040	CHESTNUT ST RT M-1873	2.230
MSAS 126	002+00.275	69	1040	MICHIGAN AVE M-346 LT	2.275
MSAS 126	002+00.285	69	1040	VERNON ST M-309 X-ING	2.285
MSAS 126	002+00.355	69	1040	RESTORMEL ST M-311 LT; WINNIPEG AVE M-974 RT	2.355
MSAS 126	002+00.405	69	1040	DEVONSHIRE ST M-315 LT	2.405
MSAS 126	002+00.465	69	1040	29TH AVE W M-533 RT	2.465

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MSAS 126	002+00.495	69	1040	EXETER ST M-317 LT	2.495
MSAS 126	002+00.555	69	1040	28TH AVE W M-341 X-ING	2.555

MSAS 126	002+00.645	69	1040	27TH AVE W MSAS-115 X-ING	2.645
MSAS 126	002+00.735	69	1040	26TH AVE W M-355 X-ING	2.735
MSAS 126	002+00.765	69	1040	BR#88552 3RD ST W OVER MILLERS CRK	2.765
MSAS 126	002+00.815	69	1040	LINCOLN PKWY M-361 LT	2.815
MSAS 126	002+00.825	69	1040	25TH AVE W M-363 X-ING	2.825
MSAS 126	002+00.915	69	1040	24TH AVE W MSAS-116 X-ING	2.915
MSAS 126	002+00.995	69	1040	23RD AVE W M-365 X-ING	2.995
MSAS 126	003+00.085	69	1040	22ND AVE W M-369 X-ING	3.085
MSAS 126	003+00.175	69	1040	21ST AVE W; M-373 LT MSAS-124 RT; M-1225 AHD	3.175
*** GAP IN ROADWAY FROM 003+00.175 TO 004+00.185 ***					
MSAS 126	004+00.185	69	1040	10TH AVE W; MSAS-125 LT M-425 RT; M-1874 BHD	4.185
MSAS 126	004+00.275	69	1040	9TH AVE W M-429 X-ING	4.275
MSAS 126	004+00.355	69	1040	8TH AVE W M-433 X-ING	4.355
MSAS 126	004+00.565	69	1040	MESABA AVE MNTH-194 SB X-ING	4.565
MSAS 126	004+00.586	69	1040	MESABA AVE MNTH-194 NB X-ING	4.586
MSAS 126	004+00.612	69	1040	5TH AVE W M-1103 LT	4.612
MSAS 126	004+00.714	69	1040	4TH AVE W MSAS-136 X-ING	4.714
MSAS 126	004+00.803	69	1040	3RD AVE W MSAS-137 X-ING	4.803
MSAS 126	004+00.891	69	1040	2ND AVE W MSAS-138 X-ING	4.891
MSAS 126	004+00.980	69	1040	1ST AVE W MSAS-139 X-ING	4.980
MSAS 126	005+00.068	69	1040	LAKE AVE MSAS-140 X-ING	5.068
MSAS 126	005+00.157	69	1040	1ST AVE E MSAS-141 X-ING	5.157
MSAS 126	005+00.245	69	1040	2ND AVE E MSAS-143 X-ING	5.245
MSAS 126	005+00.334	69	1040	3RD AVE E MSAS-144 X-ING	5.334
MSAS 126	005+00.422	69	1040	4TH AVE E M-617 X-ING	5.422
MSAS 126	005+00.466	69	1040	BR#93066 3RD ST E\ST MARYS SKYWAY	5.466
MSAS 126	005+00.510	69	1040	5TH AVE E M-619 X-ING	5.510
MSAS 126	005+00.600	69	1040	6TH AVE E MSAS-192 X-ING	5.600
MSAS 126	005+00.687	69	1040	7TH AVE E M-623 X-ING	5.687
MSAS 126	005+00.776	69	1040	8TH AVE E M-625 X-ING	5.776
MSAS 126	005+00.864	69	1040	9TH AVE E M-627 X-ING	5.864
MSAS 126	005+00.953	69	1040	10TH AVE E MSAS-148 X-ING	5.953
MSAS 126	006+00.041	69	1040	11TH AVE E M-631 X-ING	6.041
MSAS 126	006+00.130	69	1040	12TH AVE E MSAS-150 X-ING	6.130
MSAS 126	006+00.218	69	1040	13TH AVE E M-639 X-ING	6.218
MSAS 126	006+00.240	69	1040	BR#91143 3RD ST OVER CHESTERS CRK	6.240
MSAS 126	006+00.307	69	1040	14TH AVE E MSAS-172 X-ING	6.307
MSAS 126	006+00.395	69	1040	15TH AVE E M-991 X-ING	6.395
MSAS 126	006+00.516	69	1040	16TH AVE E M-649 X-ING	6.516
MSAS 126	006+00.571	69	1040	17TH AVE E M-651 RT	6.571
MSAS 126	006+00.660	69	1040	18TH AVE E M-655 X-ING	6.660
MSAS 126	006+00.748	69	1040	19TH AVE E MSAS-154 X-ING	6.748
MSAS 126	006+00.836	69	1040	20TH AVE E M-661 X-ING	6.836
MSAS 126	006+00.925	69	1040	21ST AVE MSAS-152 X-ING; M-1373 AHD	6.925
MSAS 127	000+00.000	69	1040	SKYLINE PKWY #3 LT M-412 MSAS-113 RT	0.000
MSAS 127	000+00.020	69	1040	LEG FROM SKYLINE PKWY MSAS-113 RT	0.020
MSAS 127	000+00.190	69	1040	3RD AVE W #3 RT M-384	0.190

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PAGE 1441

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MSAS 127	000+00.280	69	1040	2ND AVE W #1 X-ING M-447	0.280
MSAS 127	000+00.370	69	1040	1ST AVE W #3 LT M-449	0.370
MSAS 127	000+00.400	69	1040	MESABA AVE MNTH-194 X-ING	0.400
MSAS 127	000+00.460	69	1040	LAKE AVE MSAS-140 X-ING	0.460
MSAS 127	000+00.550	69	1040	1ST AVE E #1 X-ING M-457	0.550
MSAS 127	000+00.640	69	1040	2ND AVE E #1 RT M-611	0.640
MSAS 127	000+00.730	69	1040	3RD AVE E X-ING M-613	0.730
MSAS 127	000+00.810	69	1040	4TH AVE E #2 LT M-615 4TH AVE E RT MSAS-144	0.810
MSAS 127	000+00.910	69	1040	5TH AVE E X-ING M-619	0.910
MSAS 127	001+00.000	69	1040	6TH AVE E & MSAS-192 X-ING	1.000
MSAS 127	001+00.090	69	1040	MSAS-127 TURNS LT; 7TH AVE E #1 RT M-623	1.090
MSAS 127	001+00.160	69	1040	8TH ST E #1 X-ING M-646	1.160
MSAS 127	001+00.230	69	1040	9TH ST E MSAS-134 X-ING; 7TH AVE E #2 M-720 AHD	1.230

MSAS 129	000+00.000	69	1040	MESABA AVE MNTH-194 SBL X-ING; MSAS-173 BHD	0.000
MSAS 129	000+00.020	69	1040	MESABA AVE MNTH-194 NBL X-ING	0.020
MSAS 129	000+00.100	69	1040	6TH AVE W MSAS-120 BEGINS LT; BEGIN ONE WAY 4 LANES	0.100
MSAS 129	000+00.185	69	1040	5TH AVE W RT MSAS-135; PRILEY'S DR LT M-1069	0.185
MSAS 129	000+00.190	69	1040	5TH AVE W NBL RT MSAS-135	0.190
MSAS 129	000+00.280	69	1040	4TH AVE W MSAS-136 X-ING	0.280
MSAS 129	000+00.370	69	1040	3RD AVE W MSAS-137 X-ING	0.370
MSAS 129	000+00.415	69	1040	BR#93658 1ST ST UNDER PED WLKY	0.415
MSAS 129	000+00.460	69	1040	2ND AVE W MSAS-138 X-ING	0.460
MSAS 129	000+00.550	69	1040	1ST AVE W MSAS-139 X-ING	0.550
MSAS 129	000+00.630	69	1040	LAKE AVE MSAS-140 X-ING; 1ST ST E MSAS-129 AHD	0.630
MSAS 129	000+00.720	69	1040	1ST AVE E MSAS-141 X-ING	0.720
MSAS 129	000+00.810	69	1040	2ND AVE E MSAS-143 X-ING	0.810
MSAS 129	000+00.900	69	1040	3RD AVE E MSAS-144 X-ING	0.900
MSAS 129	000+00.990	69	1040	4TH AVE E #1 X-ING M-617	0.990
MSAS 129	001+00.190	69	1040	BR#L6123 1ST ST OVER CHESTER CREEK	1.190
MSAS 129	001+00.250	69	1040	7TH AVE E X-ING M-1261	1.250
MSAS 129	001+00.270	69	1040	WASHINGTON AVE RT M-1261	1.270
MSAS 129	001+00.340	69	1040	8TH AVE E X-ING M-625	1.340
MSAS 129	001+00.430	69	1040	9TH AVE E X-ING M-627	1.430
MSAS 129	001+00.520	69	1040	10TH AVE E MSAS-148 X-ING	1.520
MSAS 129	001+00.540	69	1040	BR#93407 E 1ST UN ST LUKES SKYWAY	1.540
MSAS 129	001+00.690	69	1040	12TH AVE E MSAS-150 X-ING	1.690
MSAS 129	001+00.780	69	1040	13TH AVE E RT MSAS-174	1.780
MSAS 129	001+00.870	69	1040	14TH AVE E MSAS-172 X-ING	1.870
MSAS 129	001+00.960	69	1040	15TH AVE E X-ING M-992	1.960
MSAS 129	002+00.050	69	1040	16TH AVE E X-ING M-649	2.050
MSAS 129	002+00.140	69	1040	17TH AVE E X-ING M-651	2.140
MSAS 129	002+00.220	69	1040	18TH AVE E X-ING M-655	2.220
MSAS 129	002+00.310	69	1040	19TH AVE E MSAS-154 X-ING	2.310
MSAS 129	002+00.400	69	1040	20TH AVE E #2 X-ING M-661	2.400
MSAS 129	002+00.490	69	1040	21ST AVE E X-ING MSAS-152	2.490
MSAS 129	002+00.580	69	1040	22ND AVE E X-ING M-671	2.580
MSAS 129	002+00.670	69	1040	23RD AVE E #2 X-ING M-675	2.670
MSAS 129	002+00.750	69	1040	24TH AVE E MSAS-153 X-ING; M-604 AHD	2.750

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PAGE 1442

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MSAS 130	000+00.000	69	1040	JCT MNTH-194 NB X-ING	0.000
MSAS 130	000+00.010	69	1040	6TH AVE W RT MSAS-120	0.010
MSAS 130	000+00.104	69	1040	BR#96083 2ND ST UN COURT HS SKYWAY	0.104
MSAS 130	000+00.199	69	1040	4TH AVE W MSAS-136 X-ING	0.199
MSAS 130	000+00.288	69	1040	3RD AVE W MSAS-137 X-ING	0.288
MSAS 130	000+00.376	69	1040	2ND AVE W MSAS-138 X-ING	0.376
MSAS 130	000+00.465	69	1040	1ST AVE W MSAS-139 X-ING	0.465
MSAS 130	000+00.553	69	1040	LAKE AVE MSAS-140 X-ING	0.553
MSAS 130	000+00.642	69	1040	1ST AVE E MSAS-141 X-ING	0.642
MSAS 130	000+00.730	69	1040	2ND AVE E MSAS-143 X-ING	0.730
MSAS 130	000+00.768	69	1040	BR#93403 2ND ST E\ KG MANOR SKYWAY	0.768
MSAS 130	000+00.819	69	1040	3RD AVE E MSAS-144 X-ING	0.819
MSAS 130	000+00.898	69	1040	BR#97143 2ND ST E\HOSP SKYWAY	0.898
MSAS 130	000+00.907	69	1040	4TH AVE E X-ING M-617	0.907
MSAS 130	000+00.995	69	1040	5TH AVE E X-ING M-619	0.995
MSAS 130	001+00.085	69	1040	6TH AVE E MSAS-192 X-ING	1.085
MSAS 130	001+00.172	69	1040	7TH AVE E X-ING M-623	1.172
MSAS 130	001+00.261	69	1040	8TH AVE E X-ING M-625	1.261
MSAS 130	001+00.349	69	1040	9TH AVE E X-ING M-627	1.349
MSAS 130	001+00.438	69	1040	10TH AVE E MSAS-148 X-ING	1.438
MSAS 130	001+00.526	69	1040	11TH AVE E LT M-631	1.526
MSAS 130	001+00.615	69	1040	12TH AVE E MSAS-150 X-ING	1.615
MSAS 130	001+00.703	69	1040	13TH AVE E LT M-639	1.703
MSAS 130	001+00.723	69	1040	BR#93402 2ND ST OVER CHESTERS CRK	1.723
MSAS 130	001+00.792	69	1040	14TH AVE E MSAS-172 X-ING	1.792
MSAS 130	001+00.880	69	1040	15TH AVE E X-ING M-991	1.880
MSAS 130	001+00.968	69	1040	16TH AVE E X-ING M-649	1.968

MSAS 130	002+00.056	69	1040	17TH AVE E RT M-651	2.056
MSAS 130	002+00.145	69	1040	18TH AVE E X-ING M-655	2.145
MSAS 130	002+00.233	69	1040	19TH AVE E MSAS-154 X-ING	2.233
MSAS 130	002+00.321	69	1040	20TH AVE E X-ING M-661	2.321
MSAS 130	002+00.410	69	1040	21ST AVE MSAS-152 X-ING	2.410
MSAS 130	002+00.590	69	1040	23RD AVE E #2 X-ING M-675	2.590
MSAS 130	002+00.680	69	1040	24TH AVE E MSAS-153 X-ING; M-606 AHD	2.680
MSAS 132	000+00.000	69	1040	10TH AVE W MSAS-125 X-ING; M-370 BHD	0.000
MSAS 132	000+00.080	69	1040	9TH AVE W MSAS-128 RT	0.080
MSAS 132	000+00.170	69	1040	8TH AVE W M-433 X-ING	0.170
MSAS 132	000+00.270	69	1040	7TH AVE W M-599 RT	0.270
MSAS 132	000+00.350	69	1040	6TH AVE W M-437 LT	0.350
MSAS 132	000+00.450	69	1040	5TH AVE W M-441 LT	0.450
MSAS 132	000+00.470	69	1040	MESABA AVE MNTH-194 SB X-ING	0.470
MSAS 132	000+00.490	69	1040	MESABA AVE MNTH-194 NB X-ING	0.490
MSAS 132	000+00.530	69	1040	4TH AVE W MSAS-136 X-ING	0.530
MSAS 132	000+00.620	69	1040	3RD AVE W MSAS-137 X-ING	0.620
MSAS 132	000+00.710	69	1040	2ND AVE W MSAS-138 X-ING	0.710
MSAS 132	000+00.800	69	1040	1ST AVE W M-609 LT; 1ST AVE W MSAS-139 RT	0.800
MSAS 132	000+00.890	69	1040	LAKE AVE MSAS-140 X-ING; 4TH ST E MSAS-132 AHD	0.890
MSAS 132	000+00.980	69	1040	1ST AVE E M-457 LT; 1ST AVE E MSAS-141 RT	0.980
MSAS 132	001+00.070	69	1040	2ND AVE E MSAS-143 RT	1.070

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PAGE 1443

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MSAS 132	001+00.160	69	1040	3RD AVE E X-ING; M-613 LT MSAS-144 RT	1.160
MSAS 132	001+00.250	69	1040	4TH AVE E X-ING; MSAS-144 LT M-617 RT	1.250
MSAS 132	001+00.340	69	1040	5TH AVE E M-619 X-ING	1.340
MSAS 132	001+00.430	69	1040	6TH AVE E MSAS-192 X-ING; CSAH-9 AHD	1.430
MSAS 133	000+00.000	69	1040	CSAH-9 LT & BHD	0.000
MSAS 133	000+00.130	69	1040	LAKEVIEW AVE LT M-622	0.130
MSAS 133	000+00.280	69	1040	HAWTHORNE RD MSAS-134 X-ING	0.280
MSAS 133	000+00.350	69	1040	CONGDON PARK DR X-ING M-701	0.350
MSAS 133	000+00.353	69	1040	S END BR#L6113 4TH ST OVER TISCHER CREEK	0.353
MSAS 133	000+00.367	69	1040	N END BR#L6113 4TH ST OVER TISCHER CREEK	0.367
MSAS 133	000+00.470	69	1040	RIDGEWOOD RD X-ING M-796	0.470
MSAS 133	000+00.610	69	1040	34TH AVE E X-ING M-1401 LT MSAS-160 RT	0.610
MSAS 133	000+00.660	69	1040	4TH ST E ENDS & HOWARD MILL RD AHD	0.660
MSAS 133	000+00.790	69	1040	HALSEY ST #2 LT M-961	0.790
MSAS 133	000+00.820	69	1040	HOWARD MILL RD #1 M-792 AHD; MSAS-133 TURNS LT	0.820
MSAS 133	000+00.920	69	1040	CRESCENT VIEW AVE LT M-790	0.920
MSAS 133	000+00.950	69	1040	4TH ST E X-ING M-788	0.950
MSAS 133	001+00.020	69	1040	3RD ST E #2 X-ING M-786	1.020
MSAS 133	001+00.090	69	1040	2ND ST E #2 RT M-955	1.090
MSAS 133	001+00.160	69	1040	1ST ST E #2 RT M-953	1.160
MSAS 133	001+00.230	69	1040	SUPERIOR ST E MSAS-147 X-ING; M-1374 AHD	1.230
MSAS 134	000+00.000	69	1040	6TH AVE E LT MSAS-151; MSAS-192 RT & BHD	0.000
MSAS 134	000+00.089	69	1040	7TH AVE E X-ING M-720 LT MSAS-127 RT	0.089
MSAS 134	000+00.179	69	1040	8TH AVE E X-ING M-625	0.179
MSAS 134	000+00.269	69	1040	9TH AVE E #1 X-ING M-627	0.269
MSAS 134	000+00.359	69	1040	10TH AVE E X-ING MSAS-148 LT M-1865 RT	0.359
MSAS 134	000+00.449	69	1040	11TH AVE E MSAS-212 LT M-631 RT	0.449
MSAS 134	000+00.539	69	1040	12TH AVE E #2 X-ING M-633	0.539
MSAS 134	000+00.629	69	1040	13TH AVE E #2 X-ING M-637	0.629
MSAS 134	000+00.709	69	1040	14TH AVE E #3 X-ING M-631	0.709
MSAS 134	000+00.769	69	1040	8TH ST E #1 RT M-646	0.769
MSAS 134	000+00.784	69	1040	W END BR#L6114 9TH ST OVER CHESTER CREEK	0.784
MSAS 134	000+00.834	69	1040	E END BR#L6114 9TH ST OVER CHESTER CREEK	0.834
MSAS 134	000+00.839	69	1040	CHESTER PRK DR X-ING;M-647; 8TH ST E AHD	0.839
MSAS 134	000+00.909	69	1040	16TH AVE E RT M-649	0.909

MSAS 134	000+00.939	69	1040	GRANDVIEW AVE LT M-644	0.939
MSAS 134	000+00.999	69	1040	17TH AVE E X-ING M-651	0.999
MSAS 134	001+00.089	69	1040	18TH AVE E X-ING M-655	1.089
MSAS 134	001+00.179	69	1040	19TH AVE E MSAS-154 X-ING	1.179
MSAS 134	001+00.269	69	1040	20TH AVE E #3 X-ING M-659	1.269
MSAS 134	001+00.409	69	1040	GARDEN ST #2 X-ING M-749	1.409
MSAS 134	001+00.499	69	1040	KENT RD LT M-751	1.499
MSAS 134	001+00.529	69	1040	WOODLAND AVE MSAS-157 X-ING; M-1375 AHD	1.529
*** GAP IN ROADWAY FROM 001+00.529 TO 002+00.169 ***					
MSAS 134	002+00.169	69	1040	WALLACE AVE CSAH 9 X-ING; M-1375 BHD	2.169
MSAS 134	002+00.229	69	1040	VERMILLION RD X-ING MSAS-156 LT M-1336 RT;M-1376 BH	2.229
MSAS 134	002+00.349	69	1040	LAKEVIEW AVE RT M-622	2.349

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PAGE 1444

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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MSAS 134	002+00.489	69	1040	4TH ST E MSAS-133 X-ING	2.489
MSAS 134	002+00.619	69	1040	2ND ST E #1 X-ING M-606	2.619
MSAS 134	002+00.689	69	1040	1ST ST E #1 X-ING M-604	2.689
MSAS 134	002+00.789	69	1040	SUPERIOR ST E MSAS-147 X-ING; 31ST AVE E M-697 AHD	2.789
MSAS 135	000+00.000	69	1040	HARBOR DRIVE MSAS-183 RT	0.000
MSAS 135	000+00.110	69	1040	MSAS-180 LT	0.110
MSAS 135	000+00.140	69	1040	S END BR#69870 5TH AVE W OVER TH35,RR,ST	0.140
MSAS 135	000+00.162	69	1040	MSAS-119 LT MSAS-118 RT X-ING UNDER	0.162
MSAS 135	000+00.200	69	1040	ISTH-35 RAMPS	0.200
MSAS 135	000+00.234	69	1040	ISTH-35 RAMP LT FRONTAGE RD RT	0.234
MSAS 135	000+00.272	69	1040	N END BR#69870 5TH AVE W OVER TH35,RR,ST	0.272
MSAS 135	000+00.291	69	1040	MICHIGAN ST MSAS-145 X-ING	0.291
MSAS 135	000+00.326	69	1040	SUPERIOR ST E MSAS-171 X-ING	0.326
MSAS 135	000+00.356	69	1040	BR#69600 5TH AVE W OVER PED TUNNEL	0.356
MSAS 135	000+00.396	69	1040	1ST ST MSAS-129 X-ING; M-1069 AHD	0.396
MSAS 136	000+00.000	69	1040	MICHIGAN ST W MSAS-145 X-ING; M-1081 BHD	0.000
MSAS 136	000+00.040	69	1040	SUPERIOR ST E MSAS-171 X-ING	0.040
MSAS 136	000+00.045	69	1040	BR#69598 4TH AVE W UNDER SKYWAY	0.045
MSAS 136	000+00.110	69	1040	1ST ST W MSAS-129 X-ING	0.110
MSAS 136	000+00.145	69	1040	BR#93597 4TH AVE W UNDER SKYWAY	0.145
MSAS 136	000+00.180	69	1040	2ND ST W MSAS-130 X-ING	0.180
MSAS 136	000+00.250	69	1040	3RD ST W MSAS-126 X-ING	0.250
MSAS 136	000+00.320	69	1040	4TH ST W MSAS-132 X-ING	0.320
MSAS 136	000+00.350	69	1040	MESABA AVE MNTH-194 X-ING; DIVIDED ST LT M-433 AHD	0.350
MSAS 137	000+00.000	69	1040	MICHIGAN ST W MSAS-145 X-ING; M-603 BHD	0.000
MSAS 137	000+00.030	69	1040	SUPERIOR ST E MSAS-171 X-ING	0.030
MSAS 137	000+00.040	69	1040	BR#95854 3RD AVE W UNDER SKYWAY	0.040
MSAS 137	000+00.100	69	1040	1ST ST W MSAS-129 X-ING	0.100
MSAS 137	000+00.145	69	1040	BR#69546 3RD AVE W UNDER SKYWAY	0.145
MSAS 137	000+00.170	69	1040	2ND ST W MSAS-130 X-ING	0.170
MSAS 137	000+00.240	69	1040	3RD ST W MSAS-126 X-ING	0.240
MSAS 137	000+00.320	69	1040	4TH ST W MSAS-132 X-ING; M-445 AHD	0.320
MSAS 138	000+00.000	69	1040	MICHIGAN ST W MSAS-145 X-ING; ONE WAY ST BEGIN	0.000
MSAS 138	000+00.020	69	1040	BR#95852 2ND AVE W UNDER SKYWAY	0.020
MSAS 138	000+00.025	69	1040	BR#93429 2ND AVE W UNDER SKYWAY	0.025
MSAS 138	000+00.030	69	1040	SUPERIOR ST E MSAS-171 X-ING	0.030
MSAS 138	000+00.100	69	1040	1ST ST W MSAS-129 X-ING	0.100
MSAS 138	000+00.180	69	1040	2ND ST W MSAS-130 X-ING	0.180
MSAS 138	000+00.240	69	1040	3RD ST W MSAS-126 X-ING	0.240
MSAS 138	000+00.320	69	1040	4TH ST W MSAS-132 X-ING	0.320
MSAS 138	000+00.380	69	1040	5TH ST W #6 X-ING M-374	0.380
MSAS 138	000+00.390	69	1040	MESABA AVE MNTH-194 X-ING	0.390

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MSAS 139	000+00.000	69	1040	MICHIGAN ST W MSAS-145 X-ING; M-607 BHD	0.000
MSAS 139	000+00.030	69	1040	SUPERIOR ST E MSAS-171 X-ING	0.030
MSAS 139	000+00.100	69	1040	BR#93595 1ST AVE W UNDER SKYWAY	0.100
MSAS 139	000+00.110	69	1040	1ST ST W MSAS-129 X-ING	0.110
MSAS 139	000+00.180	69	1040	2ND ST W MSAS-130 X-ING; BGN ONE-WAY	0.180
MSAS 139	000+00.250	69	1040	3RD ST W MSAS-126 X-ING	0.250
MSAS 139	000+00.320	69	1040	4TH ST W MSAS-132 X-ING;1ST AVE W #2 M-609 AHD	0.320
MSAS 140	000+00.000	69	1040	M-1180 BHD	0.000
MSAS 140	000+00.851	69	1040	43RD ST RT M-1199	0.851
MSAS 140	000+00.868	69	1040	40TH ST RT M-1198	0.868
MSAS 140	001+00.413	69	1040	38TH ST RT M-791	1.413
MSAS 140	001+00.500	69	1040	37TH ST RT M-789	1.500
MSAS 140	001+00.588	69	1040	36TH ST RT M-787	1.588
MSAS 140	001+00.675	69	1040	35TH ST RT M-785	1.675
MSAS 140	001+00.761	69	1040	34TH ST RT M-783	1.761
MSAS 140	001+00.850	69	1040	33RD ST RT M-781	1.850
MSAS 140	001+00.937	69	1040	32ND ST RT M-779	1.937
MSAS 140	002+00.025	69	1040	31ST ST RT M-777	2.025
MSAS 140	002+00.112	69	1040	30TH ST RT M-1159	2.112
MSAS 140	002+00.199	69	1040	29TH ST RT M-1157	2.199
MSAS 140	002+00.285	69	1040	28TH ST RT M-1155	2.285
MSAS 140	002+00.373	69	1040	27TH ST RT M-1153	2.373
MSAS 140	002+00.460	69	1040	26TH ST X-ING M-1151	2.460
MSAS 140	002+00.547	69	1040	25TH ST RT M-1161	2.547
MSAS 140	002+00.634	69	1040	24TH ST RT M-1194	2.634
MSAS 140	002+00.810	69	1040	22ND ST RT M-1147	2.810
MSAS 140	002+00.896	69	1040	21ST ST RT M-1192	2.896
MSAS 140	002+00.984	69	1040	20TH ST RT M-1145	2.984
MSAS 140	003+00.075	69	1040	19TH ST X-ING M-1190	3.075
MSAS 140	003+00.165	69	1040	18TH ST X-ING M-1188	3.165
MSAS 140	003+00.253	69	1040	17TH ST RT M-1187	3.253
MSAS 140	003+00.340	69	1040	16TH ST X-ING M-775	3.340
MSAS 140	003+00.428	69	1040	15TH ST X-ING M-773	3.428
MSAS 140	003+00.515	69	1040	14TH ST X-ING M-1143	3.515
MSAS 140	003+00.602	69	1040	13TH ST LT M-1141	3.602
MSAS 140	003+00.708	69	1040	12TH ST LT M-1139	3.708
MSAS 140	003+00.795	69	1040	11TH ST LT M-769	3.795
MSAS 140	003+00.882	69	1040	10TH ST LT M-767	3.882
MSAS 140	003+00.969	69	1040	9TH ST LT M-765	3.969
MSAS 140	004+00.057	69	1040	8TH ST LT M-763	4.057
MSAS 140	004+00.136	69	1040	S END BR#L6116 LAKE AVE OVER SHIP CANAL	4.136
MSAS 140	004+00.232	69	1040	N END BR#L6116 LAKE AVE OVER SHIP CANAL	4.232
MSAS 140	004+00.318	69	1040	MORSE ST RT M-1317	4.318
MSAS 140	004+00.406	69	1040	BUCHANAN ST RT MSAS-206	4.406
MSAS 140	004+00.594	69	1040	SUTPHIN ST RT M-544	4.594
MSAS 140	004+00.660	69	1040	S END BR#69816 LAKE AVE OVER TH 35	4.660
MSAS 140	004+00.677	69	1040	RAILROAD AVE EBL X-ING MSAS-118	4.677
MSAS 140	004+00.700	69	1040	RAILROAD AVE WBL X-ING MSAS-118	4.700
*** GAP IN ROADWAY FROM 004+00.700 TO 004+00.768 ***					

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MSAS 140	004+00.768	69	1040	RAILROAD AVE EBL LT MSAS-118; M-1316 BHD	4.768
MSAS 140	004+00.780	69	1040	RAILROAD AVE WBL LT MSAS-118	4.780



MSAS 140	004+00.790	69	1040	N END BR#69816 LAKE AVE OVER TH 35	4.790
MSAS 140	004+00.797	69	1040	EBL LEG TO MSAS-118 RT	4.797
MSAS 140	004+00.866	69	1040	WBL ENT RAMP TO NB ISTH-35 RT	4.866
MSAS 140	004+00.875	69	1040	WBL ENT RAMP TO SB ISTH-35 LT	4.875
MSAS 140	004+00.886	69	1040	EBL ENT RAMP TO NB ISTH-35 X-ING	4.886
MSAS 140	004+00.889	69	1040	EXIT RAMP FROM SB ISTH-35 TO EB MSAS-140 X-ING	4.889
MSAS 140	004+00.895	69	1040	EXIT RAMP FROM NB ISTH-35 TO WB MSAS X-ING	4.895
MSAS 140	004+00.908	69	1040	EXIT RAMP FROM SB ISTH-35 TO WB MSAS X-ING	4.908
MSAS 140	004+00.946	69	1040	SUPERIOR ST E MSAS-171 X-ING; DIVIDED RDWY ENDS	4.946
MSAS 140	005+00.056	69	1040	1ST ST MSAS-129 X-ING	5.056
MSAS 140	005+00.068	69	1040	SURFACE CHANGE	5.068
MSAS 140	005+00.091	69	1040	BR#93795 LAKE AVE UNDER SKYWAY	5.091
MSAS 140	005+00.106	69	1040	2ND ST MSAS-130 X-ING	5.106
MSAS 140	005+00.126	69	1040	2ND ST MSAS-130 X-ING	5.126
MSAS 140	005+00.196	69	1040	3RD ST MSAS-126 X-ING	5.196
MSAS 140	005+00.266	69	1040	4TH ST MSAS-132 X-ING	5.266
MSAS 140	005+00.336	69	1040	CASCADE ST S LT M-958 5TH ST E #1 RT M-629	5.336
MSAS 140	005+00.406	69	1040	6TH ST W #11 LT M-558 6TH ST E #1 RT M-564	5.406
MSAS 140	005+00.476	69	1040	7TH ST MSAS-127 X-ING	5.476
MSAS 141	000+00.000	69	1040	MICHIGAN ST E MSAS-145 X-ING	0.000
MSAS 141	000+00.030	69	1040	SUPERIOR ST E MSAS-171 X-ING	0.030
MSAS 141	000+00.100	69	1040	1ST ST E MSAS-129 X-ING	0.100
MSAS 141	000+00.170	69	1040	2ND ST E MSAS-130 X-ING	0.170
MSAS 141	000+00.240	69	1040	3RD ST E MSAS-126 X-ING	0.240
MSAS 141	000+00.310	69	1040	4TH ST E MSAS-132 X-ING; 1ST AVE E #1 M-457 AHD	0.310
MSAS 143	000+00.000	69	1040	MICHIGAN ST E MSAS-145 X-ING	0.000
MSAS 143	000+00.040	69	1040	SUPERIOR ST E MSAS-171 X-ING	0.040
MSAS 143	000+00.110	69	1040	1ST ST E MSAS-129 X-ING	0.110
MSAS 143	000+00.180	69	1040	2ND ST E MSAS-130 X-ING	0.180
MSAS 143	000+00.260	69	1040	3RD ST E MSAS-126 X-ING	0.260
MSAS 143	000+00.330	69	1040	4TH ST E MSAS-132 X-ING; 2ND AVE E M-611 AHD	0.330
MSAS 144	000+00.000	69	1040	MICHIGAN ST E X-ING; MSAS-145 LT M-1265 RT	0.000
MSAS 144	000+00.030	69	1040	SUPERIOR ST E MSAS-171 X-ING	0.030
MSAS 144	000+00.100	69	1040	1ST ST E MSAS-129 X-ING	0.100
MSAS 144	000+00.170	69	1040	2ND ST E MSAS-130 X-ING	0.170
MSAS 144	000+00.240	69	1040	3RD ST E MSAS-126 X-ING	0.240
MSAS 144	000+00.310	69	1040	4TH ST E MSAS-132 X-ING; 3RD AVE E M-613 AHD	0.310
*** GAP IN ROADWAY FROM 000+00.310 TO 000+00.400 ***					
MSAS 144	000+00.400	69	1040	4TH ST E MSAS-132 X-ING; 4TH AVE E M-617 BHD	0.400
MSAS 144	000+00.480	69	1040	5TH ST E M-629 X-ING	0.480
MSAS 144	000+00.550	69	1040	6TH ST E M-564 X-ING	0.550
MSAS 144	000+00.620	69	1040	7TH ST E MSAS-127 X-ING; 4TH AVE E M-615 AHD	0.620

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PAGE 1447

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MSAS 145	000+00.000	69	1040	RAMP FROM I-35 LT & BHD	0.000
MSAS 145	000+00.290	69	1040	6TH AVE W MSAS-120 X-ING	0.290
MSAS 145	000+00.360	69	1040	5TH AVE W EBL LT MSAS-135	0.360
MSAS 145	000+00.370	69	1040	5TH AVE W MSAS-135 X-ING	0.370
MSAS 145	000+00.460	69	1040	4TH AVE W MSAS-136 X-ING	0.460
MSAS 145	000+00.540	69	1040	BR#L6125 MICHIGAN ST UNDER SKYWAY	0.540
MSAS 145	000+00.550	69	1040	3RD AVE W X-ING MSAS-137 LT M-603 RT	0.550
MSAS 145	000+00.570	69	1040	BR#92849 MICHIGAN ST UNDER SKYWAY	0.570
MSAS 145	000+00.640	69	1040	2ND AVE W LT MSAS-138	0.640
MSAS 145	000+00.685	69	1040	BR#95853 MICHIGAN ST UNDER SKYWAY	0.685
MSAS 145	000+00.730	69	1040	1ST AVE W X-ING MSAS-139 LT M-607 RT	0.730
MSAS 145	000+00.800	69	1040	LAKE AVE MSAS-140 X-ING	0.800
MSAS 145	000+00.820	69	1040	BR#69816 MICH ST UNDER LAKE AVE	0.820
MSAS 145	000+00.910	69	1040	1ST AVE E MSAS-141 X-ING	0.910
MSAS 145	001+00.000	69	1040	2ND AVE E LT MSAS-143/BR#69819 MICHIGAN ST UN LAKE	1.000

MSAS 145	001+00.090	69	1040	THIRD AV E LT MSAS-144; M-1265 AHD	1.090
MSAS 146	000+00.000	69	1040	GRAND AVE MSAS-126 X-ING	0.000
MSAS 146	000+00.045	69	1040	RAMSEY ST LT MSAS-109; M-175 AHD	0.045
MSAS 147	000+00.000	69	1040	8TH AVE E LT M-625; MSAS-171 BHD	0.000
MSAS 147	000+00.050	69	1040	LEG FROM LONDON RD & MNTH-61 RT	0.050
MSAS 147	000+00.100	69	1040	9TH AVE E #1 X-ING M-627	0.100
MSAS 147	000+00.180	69	1040	10TH AVE E X-ING MSAS-148 LT M-1346 RT	0.180
MSAS 147	000+00.360	69	1040	12TH AVE E MSAS-150 X-ING	0.360
MSAS 147	000+00.390	69	1040	BR#L6122 E SUPERIOR ST/CHESTER CRK	0.390
MSAS 147	000+00.450	69	1040	13TH AVE E MSAS-174 X-ING	0.450
MSAS 147	000+00.540	69	1040	14TH AVE E MSAS-172 X-ING	0.540
MSAS 147	000+00.630	69	1040	15TH AVE E X-ING M-992	0.630
MSAS 147	000+00.720	69	1040	16TH AVE E X-ING M-649	0.720
MSAS 147	000+00.810	69	1040	17TH AVE E X-ING M-651	0.810
MSAS 147	000+00.900	69	1040	18TH AVE E X-ING M-655	0.900
MSAS 147	000+00.990	69	1040	19TH AVE E X-ING MSAS-154 LT M-657 RT	0.990
MSAS 147	001+00.080	69	1040	20TH AVE E #2 X-ING M-661	1.080
MSAS 147	001+00.170	69	1040	21ST AVE E MSAS-152 X-ING	1.170
MSAS 147	001+00.261	69	1040	22ND AVE E LT M-671	1.261
MSAS 147	001+00.351	69	1040	23RD AVE E X-ING M-675	1.351
MSAS 147	001+00.439	69	1040	24TH AVE E LT MSAS-153	1.439
MSAS 147	001+00.617	69	1040	26TH AVE E X-ING M-685 LT MSAS-191 RT	1.617
MSAS 147	001+00.706	69	1040	27TH AVE E LT M-689	1.706
MSAS 147	001+00.795	69	1040	28TH AVE E X-ING M-691	1.795
MSAS 147	001+00.884	69	1040	29TH AVE E X-ING M-693	1.884
MSAS 147	001+00.973	69	1040	30TH AVE E X-ING M-695	1.973
MSAS 147	002+00.083	69	1040	HAWTHORNE RD X-ING MSAS-134 LT M-697 RT	2.083
MSAS 147	002+00.220	69	1040	CONGDON PARK DR X-ING M-701	2.220
MSAS 147	002+00.239	69	1040	S END BR#69001 SUPERIOR ST/TISCHERS CRK	2.239
MSAS 147	002+00.275	69	1040	N END BR#69001 SUPERIOR ST/TISCHERS CRK	2.275
MSAS 147	002+00.284	69	1040	33RD AVE E LT M-781	2.284
MSAS 147	002+00.348	69	1040	34TH AVE E LT MSAS-160	2.348

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PAGE 1448

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MSAS 147	002+00.399	69	1040	35TH AVE E RT M-782	2.399
MSAS 147	002+00.437	69	1040	35TH AVE E LT M-784	2.437
MSAS 147	002+00.525	69	1040	36TH AVE E X-ING MSAS-133 LT M-1374 RT	2.525
MSAS 147	003+00.154	69	1040	40TH AVE E X-ING M-774 LT MSAS-166 RT	3.154
MSAS 147	003+00.244	69	1040	41ST AVE E X-ING M-768	3.244
MSAS 147	003+00.334	69	1040	42ND AVE E RT M-764	3.334
MSAS 147	003+00.423	69	1040	43RD AVE E MSAS-165 X-ING	3.423
MSAS 147	003+00.514	69	1040	44TH AVE E LT M-756 CAMBRIDGE ST RT M-1230	3.514
MSAS 147	003+00.617	69	1040	45TH AVE E MSAS-170 X-ING	3.617
MSAS 147	003+00.733	69	1040	46TH AVE E LT M-746	3.733
MSAS 147	003+00.750	69	1040	ROBINSON ST X-ING M-977	3.750
MSAS 147	003+00.846	69	1040	47TH AVE E MSAS-169 X-ING	3.846
MSAS 147	003+00.873	69	1040	MCCULLOCK ST X-ING M-979	3.873
MSAS 147	003+00.966	69	1040	48TH AVE E LT M-734	3.966
MSAS 147	003+00.983	69	1040	GLADSTONE ST LT M-981	3.983
MSAS 147	004+00.077	69	1040	49TH AVE E LT M-732	4.077
MSAS 147	004+00.093	69	1040	COOK ST LT M-983	4.093
MSAS 147	004+00.188	69	1040	50TH AVE E LT M-730	4.188
MSAS 147	004+00.208	69	1040	PITT ST LT M-985	4.208
MSAS 147	004+00.302	69	1040	51ST AVE E LT M-728	4.302
MSAS 147	004+00.309	69	1040	JAY ST X-ING M-987	4.309
MSAS 147	004+00.415	69	1040	52ND AVE E LT MSAS-167	4.415
MSAS 147	004+00.430	69	1040	DODGE ST LT M-995	4.430
MSAS 147	004+00.529	69	1040	53RD AVE E LT M-726	4.529
MSAS 147	004+00.542	69	1040	PEABODY ST LT M-1001	4.542
MSAS 147	004+00.645	69	1040	54TH AVE E X-ING M-718	4.645
MSAS 147	004+00.727	69	1040	56TH AVE RT M-710	4.727

MSAS 147	004+00.777	69	1040	57TH AVE E X-ING M-703	4.777
MSAS 147	004+00.866	69	1040	58TH AVE E X-ING M-702	4.866
MSAS 147	005+00.004	69	1040	60TH AVE E MNTH-23 X-ING	5.004
MSAS 148	000+00.000	69	1040	SUPERIOR ST E MSAS-147 X-ING; M-1346 BHD	0.000
MSAS 148	000+00.070	69	1040	1ST ST E MSAS-129 X-ING	0.070
MSAS 148	000+00.140	69	1040	2ND ST E MSAS-130 X-ING	0.140
MSAS 148	000+00.150	69	1040	BR#L6130 10TH AVE E UNDER ST LUKES	0.150
MSAS 148	000+00.220	69	1040	3RD ST E MSAS-126 X-ING	0.220
MSAS 148	000+00.290	69	1040	4TH ST E CSAH 9 X-ING	0.290
MSAS 148	000+00.360	69	1040	5TH ST E #1 X-ING M-629	0.360
MSAS 148	000+00.430	69	1040	6TH ST E #1 X-ING M-564	0.430
MSAS 148	000+00.490	69	1040	7TH ST E #1 X-ING M-568	0.490
MSAS 148	000+00.560	69	1040	8TH ST E #1 X-ING M-646	0.560
MSAS 148	000+00.630	69	1040	9TH ST E MSAS-134 X-ING; M-1865 AHD	0.630
MSAS 149	000+00.000	69	1040	MSAS-149 BEGINS I-535 XING/BR#69808 SB UNDER TH 53	0.000
MSAS 149	000+00.010	69	1040	BR#69808A SB UNDER TH535 RAMP	0.010
MSAS 149	000+00.372	69	1040	BIRCH AVE RT M-686	0.372
MSAS 149	000+00.471	69	1040	RR X-ING #6901471	0.471
MSAS 149	000+00.516	69	1040	HELBERG DR RT MSAS-200	0.516
MSAS 149	000+00.902	69	1040	RAILROAD AVE RT MSAS-119	0.902

1  
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PAGE 1449

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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MSAS 149	001+00.034	69	1040	S END BR#69803 GARFIELD OVER TH 35 & RR	1.034
MSAS 149	001+00.047	69	1040	RR X-ING UNDER	1.047
MSAS 149	001+00.061	69	1040	NB I-35 X-ING UNDER	1.061
MSAS 149	001+00.072	69	1040	SB I-35 X-ING UNDER	1.072
MSAS 149	001+00.089	69	1040	RR X-ING UNDER	1.089
MSAS 149	001+00.120	69	1040	MICHIGAN ST MSAS-194 EBL X-ING	1.120
MSAS 149	001+00.148	69	1040	LEG RT	1.148
MSAS 149	001+00.160	69	1040	SUPERIOR ST MSAS-109 X-ING	1.160
MSAS 149	001+00.206	69	1040	N END BR#69803 GARFIELD OVER TH 35 & RR	1.206
MSAS 149	001+00.310	69	1040	1ST ST W MSAS-173 X-ING; M-1245 AHD	1.310
MSAS 150	000+00.000	69	1040	4TH ST E CSAH-9 X-ING; 12TH AVE E M-635 AHD	0.000
MSAS 150	000+00.070	69	1040	3RD ST E MSAS-126 X-ING	0.070
MSAS 150	000+00.140	69	1040	2ND ST E MSAS-130 X-ING	0.140
MSAS 150	000+00.210	69	1040	1ST ST E MSAS-129 X-ING	0.210
MSAS 150	000+00.280	69	1040	E SUPERIOR ST MSAS-147 X-ING	0.280
MSAS 150	000+00.347	69	1040	LONDON RD X-ING MSAS-193 LT M-1346 RT; SB LANE	0.347
MSAS 150	000+00.350	69	1040	LONDON RD X-ING MSAS-193 LT M-1346 RT; NB LANE	0.350
MSAS 151	000+00.000	69	1040	9TH ST E X-ING M-570 LT MSAS-134 RT	0.000
MSAS 151	000+00.001	69	1040	CENTRAL ENTRANCE LT MSAS-192	0.001
MSAS 151	000+00.070	69	1040	10TH ST E #1 X-ING M-572	0.070
MSAS 151	000+00.140	69	1040	11TH ST E #2 X-ING M-574	0.140
MSAS 151	000+00.300	69	1040	7TH AVE E #2 RT M-720	0.300
MSAS 151	000+00.301	69	1040	13TH ST E X-ING M-964 LT; MSAS-151 TURNS RT	0.301
MSAS 151	000+00.302	69	1040	7TH AVE E #2 RT M-720	0.302
MSAS 151	000+00.391	69	1040	8TH AVE E #2 X-ING M-1385	0.391
MSAS 151	000+00.501	69	1040	KENWOOD AVE X-ING M-578 RT; MSAS-151 TURNS LT	0.501
MSAS 151	000+00.586	69	1040	SKYLINE PKWY MSAS-114 X-ING	0.586
MSAS 151	000+00.606	69	1040	MARTHA ST X-ING M-RD	0.606
MSAS 151	000+00.893	69	1040	PARTRIDGE ST LT M-1392	0.893
MSAS 151	000+00.971	69	1040	HOVLAND LA M-1866 RT	0.971
MSAS 151	001+00.323	69	1040	BR#69J36 CHESTER CREEK	1.323
MSAS 151	001+00.384	69	1040	COLLEGE ST RT MSAS-155	1.384
MSAS 151	001+00.396	69	1040	LYONS ST RT M-735	1.396
MSAS 151	001+00.451	69	1040	ARTAVIA ST RT M-737	1.451
MSAS 151	001+00.514	69	1040	NIAGARA ST X-ING M-739	1.514

MSAS 151	001+00.575	69	1040	TOLEDO ST X-ING M-741	1.575
MSAS 151	001+00.639	69	1040	BUFFALO ST X-ING M-745	1.639
MSAS 151	001+00.699	69	1040	CLEVELAND ST X-ING M-747	1.699
MSAS 151	001+00.761	69	1040	ARROWHEAD RD MSAS-160 X-ING; CSAH-34 AHD	1.761
MSAS 152	000+00.000	69	1040	WATER ST #2 X-ING M-590; 21ST AVE E M-667 BHD	0.000
MSAS 152	000+00.220	69	1040	E RAMP LT WITH NB ISTH-35	0.220
MSAS 152	000+00.270	69	1040	W RAMP LT WITH SB ISTH-35	0.270
MSAS 152	000+00.340	69	1040	LONDON RD MSAS-193 X-ING	0.340
MSAS 152	000+00.410	69	1040	JEFFERSON ST M-594 X-ING	0.410
MSAS 152	000+00.470	69	1040	GREYSOLON RD M-966 LT	0.470

1  
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PAGE 1450

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MSAS 152	000+00.550	69	1040	SUPERIOR ST E MSAS-147 X-ING	0.550
MSAS 152	000+00.619	69	1040	1ST ST E MSAS-129 X-ING	0.619
MSAS 152	000+00.689	69	1040	2ND ST E MSAS-130 X-ING	0.689
MSAS 152	000+00.770	69	1040	3RD ST E X-ING; MSAS-126 LT M-1373 RT	0.770
MSAS 152	000+00.840	69	1040	4TH ST E CSAH-9 X-ING	0.840
MSAS 152	000+00.920	69	1040	5TH ST E M-610 X-ING	0.920
MSAS 152	000+00.960	69	1040	WOODLAND AVE MSAS-157 X-ING; M-663 AHD	0.960
MSAS 153	000+00.000	69	1040	SUPERIOR ST E MSAS-147 X-ING	0.000
MSAS 153	000+00.060	69	1040	1ST ST E LT MSAS-129 1ST ST E #1 RT M-604	0.060
MSAS 153	000+00.130	69	1040	2ND ST E LT MSAS-130 2ND ST E #1 RT M-606	0.130
MSAS 153	000+00.200	69	1040	3RD ST E X-ING M-608	0.200
MSAS 153	000+00.270	69	1040	4TH ST E CSAH-9 X-ING	0.270
MSAS 153	000+00.340	69	1040	5TH ST E #2 X-ING M-610	0.340
MSAS 153	000+00.409	69	1040	6TH ST E #3 RT M-616	0.409
MSAS 153	000+00.410	69	1040	IRVING PL RT M-620; MSAS-153 TURNS LT	0.410
MSAS 153	000+00.570	69	1040	WOODLAND AVE MSAS-157 X-ING	0.570
MSAS 154	000+00.000	69	1040	SUPERIOR ST E MSAS-147 X-ING; M-657 BHD	0.000
MSAS 154	000+00.070	69	1040	1ST ST E MSAS-129 X-ING	0.070
MSAS 154	000+00.140	69	1040	2ND ST E MSAS-130 X-ING	0.140
MSAS 154	000+00.200	69	1040	3RD ST E MSAS-126 X-ING	0.200
MSAS 154	000+00.270	69	1040	4TH ST E CSAH-9 X-ING	0.270
MSAS 154	000+00.340	69	1040	5TH ST E #2 X-ING M-610	0.340
MSAS 154	000+00.410	69	1040	6TH ST E #2 X-ING M-612	0.410
MSAS 154	000+00.480	69	1040	7TH ST E #2 X-ING M-614	0.480
MSAS 154	000+00.550	69	1040	8TH ST E MSAS-134 X-ING	0.550
MSAS 154	000+00.620	69	1040	9TH ST E #3 X-ING M-624	0.620
MSAS 154	000+00.640	69	1040	SNELLING AVE RT M-626	0.640
MSAS 154	000+00.680	69	1040	10TH ST E #2 LT M-642	0.680
MSAS 154	000+00.730	69	1040	GARDEN ST #1 RT M-1075	0.730
MSAS 154	000+00.800	69	1040	KENT RD X-ING MSAS-179 LT M-751 RT	0.800
MSAS 154	000+00.860	69	1040	LAWN ST #2 RT M-630	0.860
MSAS 154	001+00.010	69	1040	COLLEGE ST MSAS-155 X-ING	1.010
MSAS 155	000+00.000	69	1040	KENWOOD AVE MSAS-151 X-ING	0.000
MSAS 155	000+00.330	69	1040	MISSOURI AVE LT M-654	0.330
MSAS 155	000+00.390	69	1040	MISSISSIPPI AVE LT M-652	0.390
MSAS 155	000+00.450	69	1040	BRAINERD AVE LT M-650	0.450
MSAS 155	000+00.510	69	1040	JUNCTION ST LT MSAS-156; 19TH AVE E RT MSAS-154	0.510
MSAS 155	000+00.610	69	1040	20TH AVE E #4 RT M-634	0.610
MSAS 155	000+00.730	69	1040	LAWN ST #2 X-ING M-630	0.730
MSAS 155	000+00.800	69	1040	SNELLING AVE RT M-626	0.800
MSAS 155	001+00.000	69	1040	FAY AVE RT M-628	1.000
MSAS 155	001+00.100	69	1040	WOODLAND AVE MSAS-157 X-ING	1.100
MSAS 156	000+00.000	69	1040	W COLLEGE ST X-ING MSAS-155; 19TH AVE BHD MSAS-154	0.000

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MSAS 156	000+00.242	69	1040	NIAGRA ST LT M-648	0.242
MSAS 156	000+00.607	69	1040	GOLD ST LT M-1107	0.607
MSAS 156	000+00.782	69	1040	BAYVIEW AVE LT M-862	0.782
MSAS 156	000+00.853	69	1040	FERN AVE LT M-1107	0.853
MSAS 156	000+00.920	69	1040	CARVER AVE RT M-636	0.920
MSAS 156	000+00.925	69	1040	CARVER AVE LT MSAS-159	0.925
MSAS 156	000+00.982	69	1040	DUNEDIN AVE #1 LT M-864	0.982
MSAS 156	001+00.010	69	1040	DOUGLAS AVE RT M-638	1.010
MSAS 156	001+00.045	69	1040	MELROSE AVE LT M-1110	1.045
MSAS 156	001+00.100	69	1040	WAVERLY AVE #1 RT M-640	1.100
MSAS 156	001+00.131	69	1040	COLUMBUS AVE LT M-846	1.131
MSAS 156	001+00.167	69	1040	WOODLAND AVE MSAS-157 X-ING	1.167
MSAS 156	001+00.375	69	1040	WALLACE AVE CSAH-9 X-ING	1.375
MSAS 156	001+00.419	69	1040	CONGDON PARK DR LT M-701; M-800 BHD; RD TURNS RT	1.419
MSAS 156	001+00.561	69	1040	HAWTHORNE RD MSAS-134 X-ING	1.561
MSAS 157	000+00.000	69	1040	4TH ST E CSAH-9 X-ING	0.000
MSAS 157	000+00.060	69	1040	20TH AVE E #2 RT M-661	0.060
MSAS 157	000+00.110	69	1040	5TH ST E #2 X-ING M-610	0.110
MSAS 157	000+00.180	69	1040	21ST AVE E #2 LT M-663 21ST AVE E RT MSAS-152	0.180
MSAS 157	000+00.210	69	1040	6TH ST E #2 LT M-612	0.210
MSAS 157	000+00.330	69	1040	GARDEN ST LT M-749	0.330
MSAS 157	000+00.400	69	1040	KENT RD RT MSAS-153	0.400
MSAS 157	000+00.470	69	1040	COLLEGE ST LT MSAS-155	0.470
MSAS 157	000+00.540	69	1040	CLOVER ST X-ING M-753	0.540
MSAS 157	000+00.730	69	1040	NIAGRA ST LT M-755	0.730
MSAS 157	000+00.810	69	1040	ELIZABETH ST X-ING M-757	0.810
MSAS 157	000+00.960	69	1040	NORTON ST X-ING M-767	0.960
MSAS 157	001+00.030	69	1040	ST MARIE ST MSAS-156 X-ING	1.030
MSAS 157	001+00.050	69	1040	BR#L6129 WOODLAND AVE/ TISCHER CRK	1.050
MSAS 157	001+00.120	69	1040	BRUCE ST RT M-947	1.120
MSAS 157	001+00.170	69	1040	DONAVON ST LT M-949	1.170
MSAS 157	001+00.240	69	1040	DIVIDED RD BEGINS	1.240
MSAS 157	001+00.330	69	1040	ARROWHEAD RD X-ING MSAS-160 LT CSAH-9 RT & AHD	1.330
MSAS 159	000+00.000	69	1040	ST MARIE ST MSAS-156 X-ING	0.000
MSAS 159	000+00.130	69	1040	BROOKLINE ST RT M-941	0.130
MSAS 159	000+00.160	69	1040	HALSEY ST #1 LT M-939	0.160
MSAS 159	000+00.230	69	1040	MARYLAND ST #2 LT M-937	0.230
MSAS 159	000+00.260	69	1040	ARROWHEAD RD MSAS-160 X-ING; M-858 AHD	0.260
MSAS 160	000+00.000	69	1040	RICE LAKE RD LT CSAH-4 ARLINGTON AVE RT CSAH-90	0.000
MSAS 160	000+00.110	69	1040	CHESTER CREEK X-ING/BR#L6120 ARROWHEAD RD/CHESTER	0.110
MSAS 160	000+00.251	69	1040	RICE LAKE RD RT CSAH-4	0.251
MSAS 160	000+00.510	69	1040	BLACKMAN AVE LT M-698	0.510
MSAS 160	000+00.630	69	1040	MADISON AVE RT (PVT RD)	0.630
MSAS 160	000+00.700	69	1040	GRANT AVE RT M-488	0.700
MSAS 160	000+00.760	69	1040	APPLE RIDGE DR RT M-486	0.760

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MSAS 160	001+00.000	69	1040	TRIGGS AVE RT M-666	1.000

MSAS 160	001+00.120	69	1040	MYERS AVE LT M-668	1.120
MSAS 160	001+00.175	69	1040	DIVIDED RD BEGINS	1.175
MSAS 160	001+00.380	69	1040	DIVIDED RD ENDS	1.380
MSAS 160	001+00.510	69	1040	KENWOOD AVE X-ING CSAH-34 LT MSAS-151 RT	1.510
MSAS 160	001+00.580	69	1040	WARREN AVE LT M-912	1.580
MSAS 160	001+00.640	69	1040	DODGE AVE LT M-910	1.640
MSAS 160	001+00.880	69	1040	BRAINERD AVE RT M-650	1.880
MSAS 160	002+00.010	69	1040	VALHALLA DR LT M-908	2.010
MSAS 160	002+00.299	69	1040	BR#69J44 W BR TISCHER CREEK	2.299
MSAS 160	002+00.490	69	1040	WOODHAVEN LA LT M-860	2.490
MSAS 160	002+00.580	69	1040	HARTLEY RD LT M-858 CARVER AVE RT MSAS-159	2.580
MSAS 160	002+00.630	69	1040	DUNEDIN AVE LT M-856	2.630
MSAS 160	002+00.700	69	1040	MELROSE-AVE RT M-866	2.700
MSAS 160	002+00.710	69	1040	MELROSE AVE LT M-1106	2.710
MSAS 160	002+00.790	69	1040	EILEEN AVE RT M-868	2.790
MSAS 160	002+00.839	69	1040	BR#88069 ARROWHEAD RD/TISCHERS CRK	2.839
MSAS 160	002+00.840	69	1040	COLUMBUS AVE X-ING M-846	2.840
MSAS 160	002+00.850	69	1040	BR#88231 ARROWHEAD RD/TISCHER CRK	2.850
MSAS 160	002+00.890	69	1040	WAVERLY AVE LT M-844	2.890
MSAS 160	002+00.950	69	1040	WOODLAND AVE X-ING CSAH-9 LT & AHD MSAS-157 RT	2.950
*** GAP IN ROADWAY FROM 002+00.950 TO 003+00.565 ***					
MSAS 160	003+00.565	69	1040	4TH ST E MSAS-133 X-ING	3.565
MSAS 160	003+00.685	69	1040	RIDGEWOOD ROAD #1 RT M-796	3.685
MSAS 160	003+00.775	69	1040	1ST ST E #2 X-ING M-953	3.775
MSAS 160	003+00.845	69	1040	SUPERIOR ST E MSAS-147 X-ING	3.845
MSAS 161	000+00.000	69	1040	CALVARY AVE LT WOODLAND AVE RT CSAH-9 X-ING	0.000
MSAS 161	000+00.098	69	1040	W CHISHOLM ST LT M-1280; ALLENDALE AVE RT M-874	0.098
MSAS 161	000+00.110	69	1040	E CHISHOLM ST RT M-879	0.110
MSAS 161	000+00.190	69	1040	HUBBELL ST X-ING M-881	0.190
MSAS 161	000+00.250	69	1040	VASSAR ST RT M-883	0.250
MSAS 161	000+00.630	69	1040	PLEASANT VIEW RD RT M-887	0.630
MSAS 161	001+00.140	69	1040	MARTIN RD CSAH-10 X-ING; CL X-ING; CR-289 AHD	1.140
MSAS 162	000+00.000	69	1040	ROUTE 05 10400162 BEGINS WITH GAP	0.000
*** GAP IN ROADWAY FROM 000+00.000 TO 000+00.150 ***					
MSAS 162	000+00.150	69	1040	60TH AVE E MSAS-195 X-ING	0.150
MSAS 162	000+00.230	69	1040	58TH AVE E X-ING M-714	0.230
MSAS 162	000+00.320	69	1040	57TH AVE E X-ING M-703	0.320
MSAS 162	000+00.410	69	1040	54TH AVE E X-ING M-718	0.410
MSAS 162	000+00.520	69	1040	53RD AVE E LT M-726	0.520
MSAS 162	000+00.600	69	1040	52ND AVE E MSAS-167 X-ING	0.600
MSAS 162	000+00.690	69	1040	51ST AVE E LT M-728	0.690
MSAS 162	000+00.720	69	1040	51ST AVE E RT M-736	0.720
MSAS 162	000+00.870	69	1040	49TH AVE E LT M-732	0.870
MSAS 162	000+00.960	69	1040	48TH AVE E LT M-1030	0.960
MSAS 162	001+00.050	69	1040	47TH AVE E MSAS-169 X-ING	1.050
MSAS 162	001+00.160	69	1040	CROSLEY AVE X-ING M-1219 LT MSAS-168 RT	1.160

1  
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PAGE 1453

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MSAS 162	001+00.230	69	1040	45TH AVE E LT MSAS-170	1.230
MSAS 162	001+00.410	69	1040	43RD AVE E X-ING MSAS-165 LT M-1210 RT	1.410
MSAS 162	001+00.610	69	1040	WOODCREST DR LT M-1212	1.610
MSAS 162	001+00.980	69	1040	S RIDGE RD LT M-RD SKYLINE PKWY RT MSAS-176	1.980
MSAS 162	002+00.390	69	1040	SNIVELY RD CSAH-37 X-ING; MSAS-163 AHD	2.390
MSAS 163	000+00.000	69	1040	WOODLAND AVE CSAH-9 X-ING; M-919 BHD	0.000
MSAS 163	000+00.070	69	1040	ROSLYN AVE X-ING M-838	0.070
MSAS 163	000+00.150	69	1040	BUTTE AVE LT M-836	0.150
MSAS 163	000+00.170	69	1040	VERMILLION RD #2 X-ING M-824	0.170
MSAS 163	000+00.230	69	1040	WILKINS AVE LT M-842	0.230
MSAS 163	000+00.300	69	1040	SILCOX AVE X-ING M-840	0.300

MSAS 163	000+00.420	69	1040	OXFORD ST #2 M-913 AHD; MSAS-163 TURNS LT	0.420
MSAS 163	000+00.490	69	1040	SPEAR AVE #1 RT M-1032	0.490
MSAS 163	000+00.550	69	1040	SPEARKMAN AVE X-ING M-971	0.550
MSAS 163	000+00.610	69	1040	GLENWOOD ST RT; MSAS-163 TURNS RT	0.610
MSAS 163	000+00.620	69	1040	LIVINGSTON AVE #2 LT M-818	0.620
MSAS 163	000+00.670	69	1040	SPARKMAN AVE RT M-917	0.670
MSAS 163	000+00.730	69	1040	SPEAR AVE #1 RT M-1032	0.730
MSAS 163	000+00.740	69	1040	SPEAR AVE #2 LT M-1034	0.740
MSAS 163	000+00.800	69	1040	LEICESTER AVE RT M-806	0.800
MSAS 163	000+00.860	69	1040	MORNINGSIDE AVE X-ING M-816	0.860
MSAS 163	000+00.920	69	1040	WOODBURY AVE X-ING M-1209	0.920
MSAS 163	001+00.000	69	1040	SNIVELY RD X-ING CSAH-37 X-ING; MSAS-162 AHD	1.000
MSAS 164	000+00.000	69	1040	CSAH-12 LT & BHD 61ST AVE E RT M-946	0.000
MSAS 164	000+00.020	69	1040	LEG TO LESTER RIVER RD CSAH-12 LT	0.020
MSAS 164	000+00.090	69	1040	62ND AVE E LT M-948	0.090
MSAS 164	000+00.587	69	1040	MNTH-61 SBL X-ING	0.587
MSAS 164	000+00.605	69	1040	MNTH-61 NBL X-ING	0.605
MSAS 165	000+00.000	69	1040	LONDON RD MNTH-61 X-ING	0.000
MSAS 165	000+00.050	69	1040	LOMBARD ST #1 LT M-1193	0.050
MSAS 165	000+00.130	69	1040	LUVERNE ST #2 X-ING M-971	0.130
MSAS 165	000+00.190	69	1040	GILLIAT ST #2 RT M-973	0.190
MSAS 165	000+00.200	69	1040	RR X-ING #6952079	0.200
MSAS 165	000+00.260	69	1040	SUPERIOR ST E MSAS-147 X-ING	0.260
MSAS 165	000+00.330	69	1040	REGENT ST #1 X-ING M-975	0.330
MSAS 165	000+00.410	69	1040	ROBINSON ST #1 X-ING M-977	0.410
MSAS 165	000+00.470	69	1040	MCCULLOCH ST X-ING M-979	0.470
MSAS 165	000+00.540	69	1040	GLADSTONE ST X-ING M-981	0.540
MSAS 165	000+00.610	69	1040	COOKE ST X-ING M-983	0.610
MSAS 165	000+00.680	69	1040	PITT ST X-ING M-985	0.680
MSAS 165	000+00.750	69	1040	JAY ST #1 LT M-987	0.750
MSAS 165	000+00.820	69	1040	DODGE ST X-ING M-995	0.820
MSAS 165	000+00.890	69	1040	PEABODY ST #1 LT M-997	0.890
MSAS 165	000+00.960	69	1040	COLORADO ST #1 LT M-994	0.960
MSAS 165	001+00.030	69	1040	TIOGA ST #1 RT M-1005	1.030

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PAGE 1454

LOCAL ROADS LOG POINT LISTING MAY 4, 2016  
COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MSAS 165	001+00.100	69	1040	OTSEGO ST RT M-1007	1.100
MSAS 165	001+00.170	69	1040	ONEIDA ST RT M-1009	1.170
MSAS 165	001+00.240	69	1040	GLENWOOD ST MSAS-162 X-ING; M-1210 AHD	1.240
MSAS 166	000+00.000	69	1040	LONDON RD MNTH-61 X-ING; 40TH AVE E #1 M-762 BHD	0.000
MSAS 166	000+00.060	69	1040	RR X-ING #6952076	0.060
MSAS 166	000+00.130	69	1040	LUVERNE ST #1 RT M-969	0.130
MSAS 166	000+00.200	69	1040	GILLIAT ST #1 RT M-1195	0.200
MSAS 166	000+00.270	69	1040	SUPERIOR ST E MSAS-147 X-ING; M-774 AHD	0.270
MSAS 167	000+00.000	69	1040	SUPERIOR ST E MSAS-147 X-ING	0.000
MSAS 167	000+00.010	69	1040	DODGE ST #1 LT M-995	0.010
MSAS 167	000+00.080	69	1040	PEABODY ST #2 LT M-1191	0.080
MSAS 167	000+00.150	69	1040	COLORADO ST #2 X-ING M-1003	0.150
MSAS 167	000+00.220	69	1040	TIOGA ST #1 X-ING M-1005	0.220
MSAS 167	000+00.290	69	1040	OTSEGO ST X-ING M-1007	0.290
MSAS 167	000+00.360	69	1040	ONEIDA ST X-ING M-1009	0.360
MSAS 167	000+00.430	69	1040	GLENWOOD ST MSAS-162 X-ING	0.430
MSAS 167	000+00.500	69	1040	JUNIATA ST X-ING M-1011	0.500
MSAS 167	000+00.570	69	1040	WYOMING ST X-ING M-1013	0.570
MSAS 167	000+00.640	69	1040	AVONDALE ST X-ING M-1015	0.640
MSAS 167	000+00.700	69	1040	OAKLEY ST MSAS-168 LT M-1877 RT	0.700
MSAS 167	000+00.760	69	1040	CROSLEY AVE #2 LT M-1041	0.760

MSAS 167	000+00.770	69	1040	GLENDALE ST X-ING M-1021	0.770
MSAS 167	000+00.840	69	1040	NORWOOD ST #2 X-ING M-1023	0.840
MSAS 167	000+00.910	69	1040	IVANHOE ST X-ING M-1027	0.910
MSAS 167	000+00.980	69	1040	IDLEWILD ST X-ING M-1086	0.980
MSAS 167	001+00.050	69	1040	KINGSTON ST X-ING M-1268	1.050
MSAS 167	001+00.121	69	1040	M-1816 X-ING RT WOODLAWN ST	1.121
MSAS 167	001+00.180	69	1040	LESTER ST LT M-1029; M-1301 AHD	1.180
MSAS 168	000+00.000	69	1040	GLENWOOD ST MSAS-162 X-ING; M-1219 BHD	0.000
MSAS 168	000+00.140	69	1040	47TH AVE E X-ING M-742 LT MSAS-169 RT	0.140
MSAS 168	000+00.280	69	1040	WYOMING ST RT M-1013	0.280
MSAS 168	000+00.410	69	1040	AVONDALE ST X-ING M-1015	0.410
MSAS 168	000+00.450	69	1040	50TH AVE E #2 X-ING M-740	0.450
MSAS 168	000+00.559	69	1040	51ST AVE E #3 X-ING M-738	0.559
MSAS 168	000+00.560	69	1040	CROSLEY AV #2 LT M-1041	0.560
MSAS 168	000+00.640	69	1040	52ND AVE E MSAS-167 X-ING; M-1877 AHD	0.640
MSAS 169	000+00.000	69	1040	LONDON RD MNTH-61 X-ING	0.000
MSAS 169	000+00.050	69	1040	REGENT ST #2 X-ING M-991	0.050
MSAS 169	000+00.110	69	1040	ROBINSON ST #2 X-ING M-993	0.110
MSAS 169	000+00.160	69	1040	RR X-ING #6909085	0.160
MSAS 169	000+00.170	69	1040	SUPERIOR ST E MSAS-147 X-ING	0.170
MSAS 169	000+00.180	69	1040	MCCULLOCH ST X-ING M-979	0.180
MSAS 169	000+00.260	69	1040	GLADSTONE ST X-ING M-981	0.260

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PAGE 1455

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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MSAS 169	000+00.330	69	1040	COOKE ST X-ING M-983	0.330
MSAS 169	000+00.400	69	1040	PITT ST X-ING M-985	0.400
MSAS 169	000+00.470	69	1040	JAY ST #2 X-ING M-1033	0.470
MSAS 169	000+00.540	69	1040	DODGE ST #1 X-ING M-995	0.540
MSAS 169	000+00.610	69	1040	PEABODY ST #2 RT M-1191	0.610
MSAS 169	000+00.680	69	1040	COLORADO ST #2 X-ING M-1003	0.680
MSAS 169	000+00.750	69	1040	TIOGA ST #1 X-ING M-1005	0.750
MSAS 169	000+00.820	69	1040	OTSEGO ST X-ING M-1007	0.820
MSAS 169	000+00.890	69	1040	ONEIDA ST X-ING M-1009	0.890
MSAS 169	000+00.950	69	1040	GLENWOOD ST MSAS-162 X-ING	0.950
MSAS 169	001+00.020	69	1040	CROSLEY AVE MSAS-168 X-ING; 44TH AVE E M-742 AHD	1.020
MSAS 170	000+00.000	69	1040	LONDON RD MNTH-61 X-ING; M-1378 BHD	0.000
MSAS 170	000+00.010	69	1040	LIVERNE ST #2 LT M-971	0.010
MSAS 170	000+00.080	69	1040	GILLIAT ST #2 LT M-973	0.080
MSAS 170	000+00.150	69	1040	CAMBRIDGE ST X-ING M-1230	0.150
MSAS 170	000+00.190	69	1040	RR X-ING #6909081	0.190
MSAS 170	000+00.210	69	1040	SUPERIOR ST E MSAS-147 X-ING	0.210
MSAS 170	000+00.220	69	1040	REGENT ST #1 LT M-975	0.220
MSAS 170	000+00.290	69	1040	ROBINSON ST #1 X-ING M-977	0.290
MSAS 170	000+00.360	69	1040	MCCULLOCH ST X-ING M-979	0.360
MSAS 170	000+00.430	69	1040	GLADSTONE ST X-ING M-981	0.430
MSAS 170	000+00.510	69	1040	COOKE ST X-ING M-983	0.510
MSAS 170	000+00.570	69	1040	PITT ST X-ING M-985	0.570
MSAS 170	000+00.640	69	1040	JAY ST #2 X-ING M-1033	0.640
MSAS 170	000+00.720	69	1040	DODGE ST #1 X-ING M-995	0.720
MSAS 170	000+00.780	69	1040	PEABODY LA LT M-1101	0.780
MSAS 170	000+00.850	69	1040	COLORADO ST #2 X-ING M-1003	0.850
MSAS 170	000+00.920	69	1040	TIOGA ST #1 X-ING M-1005	0.920
MSAS 170	001+00.000	69	1040	OTSEGO ST X-ING M-1007	1.000
MSAS 170	001+00.060	69	1040	ONEIDA ST X-ING M-1009	1.060
MSAS 170	001+00.100	69	1040	CROSLEY AVE #1 RT M-1219	1.100
MSAS 170	001+00.130	69	1040	GLENWOOD ST MSAS-162 X-ING	1.130
MSAS 171	000+00.000	69	1040	MNTH-194 X-ING; BR #69840	0.000



MSAS 171	000+00.051	69	1040	LEG FROM MICHIGAN ST MSAS-145	0.051
MSAS 171	000+00.164	69	1040	6TH AVE W MSAS-120 X-ING; END DIVIDED RDWY	0.164
MSAS 171	000+00.251	69	1040	5TH AVE W MSAS-135 EBL X-ING	0.251
MSAS 171	000+00.261	69	1040	5TH AVE W MSAS-135 WBL X-ING	0.261
MSAS 171	000+00.340	69	1040	4TH AVE W MSAS-136 X-ING	0.340
MSAS 171	000+00.345	69	1040	BR#93729 SUPERIOR ST UNDER SKYWAY	0.345
MSAS 171	000+00.428	69	1040	3RD AVE W MSAS-137 X-ING	0.428
MSAS 171	000+00.440	69	1040	BR#L9761 SUPERIOR ST UNDER SKYWAY	0.440
MSAS 171	000+00.516	69	1040	2ND AVE W MSAS-138 X-ING	0.516
MSAS 171	000+00.560	69	1040	BR#95851 SUPERIOR ST UNDER SKYWAY	0.560
MSAS 171	000+00.590	69	1040	BR#93772 SUPERIOR UNDER SKYWAY	0.590
MSAS 171	000+00.604	69	1040	1ST AVE W MSAS-139 X-ING	0.604
MSAS 171	000+00.640	69	1040	BR#93596 SUPERIOR ST UNDER SKYWAY	0.640
MSAS 171	000+00.687	69	1040	LAKE AVE MSAS-140 X-ING	0.687

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PAGE 1456

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MSAS 171	000+00.780	69	1040	1ST AVE E MSAS-141 X-ING	0.780
MSAS 171	000+00.867	69	1040	2ND AVE E MSAS-143 X-ING	0.867
MSAS 171	000+00.955	69	1040	3RD AVE E MSAS-144 X-ING	0.955
MSAS 171	001+00.044	69	1040	4TH AVE E LT M-617	1.044
MSAS 171	001+00.409	69	1040	8TH AVE E LT M-625; MSAS-147 AHD	1.409
MSAS 172	000+00.000	69	1040	LONDON RD MSAS-193 X-ING	0.000
MSAS 172	000+00.070	69	1040	JEFFERSON ST X-ING M-594	0.070
MSAS 172	000+00.110	69	1040	E SUPERIOR ST MSAS-147 X-ING	0.110
MSAS 172	000+00.180	69	1040	1ST ST E MSAS-129 X-ING	0.180
MSAS 172	000+00.250	69	1040	2ND ST E MSAS-130 X-ING	0.250
MSAS 172	000+00.320	69	1040	3RD ST E MSAS-126 X-ING	0.320
MSAS 172	000+00.400	69	1040	4TH ST E & CSAH-9 X-ING	0.400
MSAS 173	000+00.000	69	1040	27TH AVE W MSAS-115 X-ING	0.000
MSAS 173	000+00.066	69	1040	BR#92277B 1ST ST OVER MILLER CREEK	0.066
MSAS 173	000+00.088	69	1040	26TH AVE W RT M-357	0.088
MSAS 173	000+00.178	69	1040	25TH AVE W LT M-363	0.178
MSAS 173	000+00.271	69	1040	24TH AVE W LT MSAS-116	0.271
MSAS 173	000+00.354	69	1040	23RD AVE W X-ING M-365	0.354
MSAS 173	000+00.433	69	1040	22ND AVE W LT MSAS-121	0.433
MSAS 173	000+00.443	69	1040	UNDER BRIDGE US-53/BR#69802 1ST ST UNDER TH 535	0.443
MSAS 173	000+00.532	69	1040	21ST AVE W LT MSAS-126	0.532
MSAS 173	000+00.621	69	1040	20TH AVE W LT MSAS-123	0.621
MSAS 173	000+00.712	69	1040	19TH AVE W X-ING MSAS-122 LT M-393 RT	0.712
MSAS 173	000+00.800	69	1040	18TH AVE W X-ING; M-395	0.800
MSAS 173	000+00.848	69	1040	PIEDMONT AVE MSAS-149 RT M-1245 LT	0.848
MSAS 173	001+00.156	69	1040	14TH AVE W X-ING M-724	1.156
MSAS 173	001+00.243	69	1040	13TH AVE W X-ING M-723	1.243
MSAS 173	001+00.340	69	1040	12TH AVE W LT M-990	1.340
MSAS 173	001+00.435	69	1040	11TH AVE W LT M-419	1.435
MSAS 173	001+00.551	69	1040	GLEN PL RT M-1243	1.551
MSAS 173	001+00.794	69	1040	MESABA AVE MNTH-194 X-ING; MSAS-129 AHD	1.794
MSAS 174	000+00.000	69	1040	LONDON RD MSAS-193 SBL X-ING	0.000
MSAS 174	000+00.050	69	1040	JEFFERSON ST RT M-594	0.050
MSAS 174	000+00.090	69	1040	SUPERIOR ST E MSAS-147 X-ING	0.090
MSAS 174	000+00.160	69	1040	1ST ST E MSAS-129 X-ING	0.160
MSAS 175	000+00.000	69	1040	CSAH-89 X-ING	0.000
MSAS 175	000+00.010	69	1040	BR# 3633 SKYLINE / KINGSBURY CREEK	0.010
MSAS 175	000+00.190	69	1040	CLAY ST #1 RT M-229	0.190
MSAS 175	000+00.260	69	1040	CLAY ST #2 LT M-227	0.260
MSAS 175	000+00.350	69	1040	EARL ST #2 LT M-226	0.350
MSAS 175	000+00.360	69	1040	EARL ST #1 RT M-225	0.360

MSAS 175 001+00.530 69 1040 USTH-2 X-ING 1.530

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MSAS 176	000+00.000	69	1040	GLENWOOD ST MSAS-162 X-ING	0.000
MSAS 176	002+00.340	69	1040	BR#89451 SKYLINE PKWY/ AMITY CREEK	2.340
MSAS 176	002+00.380	69	1040	MAXWELL RD LT M-1057 SKYLINE PKWY #2 RT M-712	2.380
MSAS 177	000+00.000	69	1040	MAXWELL AVE X-ING MSAS-186 LT; M-1357 RT	0.000
MSAS 177	000+00.130	69	1040	EWING AVE #1 LT M-902	0.130
MSAS 177	000+00.260	69	1040	KOLSTAD AVE X-ING M-900	0.260
MSAS 177	000+00.380	69	1040	ELYSIAN AVE LT M-896	0.380
MSAS 177	000+00.500	69	1040	RENDLE AVE LT M-894	0.500
MSAS 177	000+00.570	69	1040	WOODLAND AVE CSAH-9 X-ING; ANOKA ST M-837 AHD	0.570
MSAS 178	000+00.000	69	1040	PIEDMONT AVE CSAH-54 X-ING	0.000
MSAS 178	000+00.070	69	1040	LEONARD ST M-501 RT	0.070
MSAS 178	000+00.170	69	1040	PEACE DR M-1306 RT	0.170
MSAS 178	000+00.280	69	1040	PROVIDENCE RD M-1305 RT	0.280
MSAS 178	000+00.580	69	1040	ANDERSON RD MSAS-198 X-ING	0.580
MSAS 178	000+00.760	69	1040	BYLUND ST M-513 LT	0.760
MSAS 178	001+00.410	69	1040	BR#96170 DECKER RD OVER MILLER CRK	1.410
MSAS 178	001+00.440	69	1040	DECKER RD M-1303 AHD; RD TURNS LT	1.440
MSAS 178	001+00.470	69	1040	BR#91294 MALL DRIVE / MILLERS CRK	1.470
MSAS 178	001+00.512	69	1040	MOUNTAIN SHALOW DR X-ING; MSAS-196 LT M-1233 RT	1.512
MSAS 178	001+00.602	69	1040	MAPLE GROVE RD CSAH-6 X-ING	1.602
MSAS 178	001+00.900	69	1040	BURNING TREE RD X-ING MSAS-196	1.900
MSAS 178	002+00.222	69	1040	HAINES RD CSAH-91 X-ING; HERMANTOWN MSAS-106 AHD	2.222
MSAS 179	000+00.000	69	1040	KENWOOD AVE MSAS-151 X-ING; MSAS-114 BHD	0.000
MSAS 179	000+00.020	69	1040	11TH AVE E RT MSAS-212; MARTHA ST M-709 LT	0.020
MSAS 179	000+00.030	69	1040	13TH ST E #4 LT M-584	0.030
MSAS 179	000+00.550	69	1040	CHESTER PKWY RT M-588	0.550
MSAS 179	000+00.700	69	1040	BR#L6115 SKYLINE PKWY/CHESTER CRK	0.700
MSAS 179	000+00.740	69	1040	CHESTER BOWL DR LT M-727	0.740
MSAS 179	000+00.890	69	1040	CHESTER PARK DR X-ING M-647	0.890
MSAS 179	000+00.940	69	1040	GRANDVIEW AVE RT M-644	0.940
MSAS 179	000+00.980	69	1040	19TH AVE E MSAS-154 X-ING; KENT RD M-751 AHD	0.980
MSAS 180	000+00.000	69	1040	RAILROAD ST MSAS-119 SBL LT; MSAS-118 RT	0.000
MSAS 180	000+00.012	69	1040	RAILROAD ST MSAS-119 NBL LT; MSAS-118 RT	0.012
MSAS 180	000+00.110	69	1040	5TH AVE MSAS-135 X-ING	0.110
MSAS 182	000+00.000	69	1040	CENTRAL ENTRANCE MNTH-194 XING HIGH SCHOOL ENT BHD	0.000
MSAS 182	000+00.050	69	1040	UPHAM RD LT M-531	0.050
MSAS 182	000+00.330	69	1040	BAYLIS ST LT M-662	0.330
MSAS 182	000+00.450	69	1040	RICE LAKE RD CSAH-4 X-ING	0.450
MSAS 183	000+00.000	69	1040	S 5TH AVE W LT MSAS-135	0.000

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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MSAS 183	000+00.367	69	1040	HARBOR DR RT M-1319	0.367
MSAS 183	000+00.383	69	1040	W RAILROAD ST MSAS-118 X-ING	0.383
MSAS 183	000+00.393	69	1040	W RAILROAD ST MSAS-118 X-ING	0.393
MSAS 185	000+00.000	69	1040	MNTH-61 SBL X-ING	0.000
MSAS 185	000+00.010	69	1040	MNTH-61 NBL X-ING	0.010
MSAS 185	000+00.460	69	1040	BRIGHTON BEACH RD RT M-1045	0.460
MSAS 185	000+00.480	69	1040	68TH AVE E LT M-1059	0.480
MSAS 185	002+00.099	69	1040	LAKEWOOD RD LT M-928	2.099
MSAS 185	003+00.210	69	1040	89TH AVE E LT M-1128	3.210
MSAS 185	003+00.360	69	1040	90TH AVE E LT M-1131	3.360
MSAS 185	003+00.600	69	1040	91ST ST LT M-920	3.600
MSAS 185	004+00.340	69	1040	SOUTHWARK AVE LT M-1217	4.340
MSAS 185	004+00.440	69	1040	DULUTH CORP LIMITS X-ING	4.440
MSAS 186	000+00.000	69	1040	ANOKA ST RT MSAS-177	0.000
MSAS 186	000+00.060	69	1040	WABASHA RD LT M-843	0.060
MSAS 186	000+00.065	69	1040	WABASHA ST RT M-899	0.065
MSAS 186	000+00.180	69	1040	WINONA RD LT M-851	0.180
MSAS 186	000+00.200	69	1040	WINONA ST RT M-855	0.200
MSAS 186	000+00.270	69	1040	OWATONNA ST #1 RT M-857	0.270
MSAS 186	000+00.300	69	1040	FARIBAULT RD LT M-853	0.300
MSAS 186	000+00.340	69	1040	FARIBAULT ST #1 RT M-867	0.340
MSAS 186	000+00.415	69	1040	REDWING ST RT MSAS-187; MAXWELL AVE M-1208 AHD	0.415
MSAS 187	000+00.000	69	1040	MAXWELL AVE X-ING M-1208 LT MSAS-186 RT	0.000
MSAS 187	000+00.130	69	1040	EWING AVE #2 X-ING M-904	0.130
MSAS 187	000+00.250	69	1040	KOLSTAD AVE X-ING M-900	0.250
MSAS 187	000+00.370	69	1040	ELYSIAN AVE X-ING M-896	0.370
MSAS 187	000+00.640	69	1040	WOODLAND AVE CSAH-9 X-ING; REDWING ST M-869 AHD	0.640
MSAS 188	000+00.000	69	1040	66TH AVE W #4 LT M-198 66TH AVE W RT M-1266	0.000
MSAS 188	000+00.090	69	1040	WEST GATE BLVD LT M-191	0.090
MSAS 188	000+00.170	69	1040	63RD AVE W RT MSAS-103	0.170
MSAS 188	000+00.230	69	1040	62ND AVE W RT M-1004	0.230
MSAS 188	000+00.290	69	1040	61ST AVE W X-ING M-230	0.290
MSAS 188	000+00.390	69	1040	60TH AVE W X-ING M-236	0.390
MSAS 188	000+00.440	69	1040	59TH AVE W MSAS-104 SBL X-ING	0.440
MSAS 188	000+00.460	69	1040	59TH AVE W MSAS-104 NBL X-ING	0.460
MSAS 188	000+00.520	69	1040	58TH AVE W X-ING M-244	0.520
MSAS 188	000+00.580	69	1040	57TH AVE W X-ING CSAH-89 LT M-1293 RT	0.580
MSAS 188	000+00.640	69	1040	56TH AVE W X-ING M-256	0.640
MSAS 188	000+00.700	69	1040	CENTRAL AVE MSAS-107 X-ING	0.700
MSAS 188	000+00.740	69	1040	GRAND AVE MSAS-126 X-ING	0.740
MSAS 190	000+00.000	69	1040	59TH AVE W X-ING MSAS-104 LT M-1210 RT; M-1113 BHD	0.000

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PAGE 1459

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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MSAS 190	000+00.010	69	1040	RR X-ING #6901436	0.010
MSAS 190	000+00.185	69	1040	RR X-ING #6901437	0.185
MSAS 190	000+00.484	69	1040	LESURE ST RT M-1350; WASECA INDUST RD MSAS-108 AHD	0.484
MSAS 190	000+00.526	69	1040	S END BR#69607 WASECA RD/BNSF & KEENE CR	0.526
MSAS 190	000+00.594	69	1040	N END BR#69607 WASECA RD/BNSF & KEENE CR	0.594
MSAS 191	000+00.000	69	1040	LONDON RD X-ING; MSAS-193 LT MNTH-61 RT; I-35 BHD	0.000
MSAS 191	000+00.040	69	1040	ALEXANDER ST M-696 RT	0.040
MSAS 191	000+00.080	69	1040	JEFFERSON ST M-494 X-ING	0.080
MSAS 191	000+00.150	69	1040	GREYSOLON RD M-598 X-ING	0.150
MSAS 191	000+00.220	69	1040	BRANCH ST M-602 X-ING	0.220

MSAS 191	000+00.300	69	1040	SUPERIOR ST MSAS-147 X-ING; M-688 AHD	0.300
MSAS 192	000+00.000	69	1040	MESABA AVE X-ING;CSAH-4 LT;MNTH-194 RT & BHD	0.000
MSAS 192	000+00.008	69	1040	EB ENT LEG FROM MESABA AVE	0.008
MSAS 192	000+00.017	69	1040	WB EXIT LEG TO MESABA AVE	0.017
MSAS 192	000+00.224	69	1040	4TH AVE E M-615 RT	0.224
MSAS 192	000+00.355	69	1040	10TH ST E M-572 X-ING	0.355
MSAS 192	000+00.424	69	1040	WB ENT LEG FROM 6TH AVE E	0.424
MSAS 192	000+00.450	69	1040	9TH ST E M-570 X-ING	0.450
MSAS 192	000+00.457	69	1040	6TH AVE E X-ING; MSAS-151 LT MSAS-134 RT	0.457
MSAS 192	000+00.518	69	1040	8TH ST E M-646 X-ING	0.518
MSAS 192	000+00.587	69	1040	7TH ST E MSAS-127 X-ING	0.587
MSAS 192	000+00.657	69	1040	6TH ST E M-564 X-ING	0.657
MSAS 192	000+00.726	69	1040	5TH ST E M-629 X-ING	0.726
MSAS 192	000+00.796	69	1040	4TH ST E X-ING; CSAH-9 LT MSAS-132 RT	0.796
MSAS 192	000+00.865	69	1040	3RD ST E MSAS-126 X-ING	0.865
MSAS 192	000+00.934	69	1040	2ND ST E MSAS-130 X-ING	0.934
MSAS 193	000+00.000	69	1040	12TH AVE E MSAS-150 LT; M-1346 BHD	0.000
MSAS 193	000+00.100	69	1040	13TH AVE E MSAS-174 LT	0.100
MSAS 193	000+00.117	69	1040	BR#88547 LONDON RD / CHESTERS CRK	0.117
MSAS 193	000+00.177	69	1040	14TH AVE E MSAS-172 LT	0.177
MSAS 193	000+00.265	69	1040	15TH AVE E M-992 X-ING	0.265
MSAS 193	000+00.355	69	1040	16TH AVE E M-649 X-ING	0.355
MSAS 193	000+00.445	69	1040	17TH AVE E M-651 X-ING	0.445
MSAS 193	000+00.535	69	1040	18TH AVE E M-655 X-ING	0.535
MSAS 193	000+00.611	69	1040	19TH AVE E M-657 X-ING	0.611
MSAS 193	000+00.701	69	1040	20TH AVE E M-665 RT	0.701
MSAS 193	000+00.791	69	1040	21ST AVE E X-ING; MSAS-152 LT M-667 RT	0.791
MSAS 193	000+00.880	69	1040	22ND AVE E M-669 RT	0.880
MSAS 193	000+00.968	69	1040	23RD AVE E M-677 X-ING	0.968
MSAS 193	001+00.057	69	1040	24TH AVE E M-679 LT	1.057
MSAS 193	001+00.145	69	1040	25TH AVE E M-681 LT	1.145
MSAS 193	001+00.217	69	1040	DIVIDED RD BEGINS	1.217
MSAS 193	001+00.258	69	1040	SB ISTH-35 RT	1.258
MSAS 193	001+00.270	69	1040	26TH AVE E MSAS-191 LT; MNTH-61 AHD; I-35 RT	1.270

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PAGE 1460

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MSAS 194	000+00.000	69	1040	GRAND AVE MSAS-126 X-ING	0.000
MSAS 194	000+00.072	69	1040	BR# 7626 UNDER DM&IR RY	0.072
MSAS 194	000+00.085	69	1040	BR# 7627 UNDER DM&IR RY	0.085
MSAS 194	000+00.097	69	1040	BR# 7628 UNDER DM&IR RY	0.097
MSAS 194	000+00.134	69	1040	TRUCK CENTER RD LT M-1876	0.134
MSAS 194	000+00.233	69	1040	32ND AVE W RT M-335	0.233
MSAS 194	000+00.306	69	1040	SUPERIOR ST MSAS-109 X-ING	0.306
MSAS 194	000+00.359	69	1040	MICHIGAN ST W #2 RT M-320; MSAS-194 CURVES LT	0.359
MSAS 194	000+00.447	69	1040	30TH AVE RT M-1424	0.447
MSAS 194	000+00.543	69	1040	29TH AVE W X-ING M-533	0.543
MSAS 194	000+00.631	69	1040	28TH AVE W LT M-341	0.631
MSAS 194	000+00.720	69	1040	27TH ST W MSAS-115 X-ING	0.720
MSAS 194	000+00.808	69	1040	26TH AVE W RT M-357/BR#92277A MICH ST OVER MILLER C	0.808
MSAS 194	000+00.898	69	1040	25TH AVE W LT M-363	0.898
MSAS 194	000+00.991	69	1040	24TH AVE W LT MSAS-116	0.991
MSAS 194	001+00.074	69	1040	23RD AVE W X-ING M-365	1.074
MSAS 194	001+00.153	69	1040	22ND AVE W LT MSAS-121	1.153
MSAS 194	001+00.163	69	1040	BR#69801G MICHIGAN ST UNDER TH 535	1.163
MSAS 194	001+00.252	69	1040	21ST AVE W M-1823 LT	1.252
MSAS 194	001+00.341	69	1040	20TH AVE W M-1413 LT	1.341
MSAS 194	001+00.432	69	1040	19TH AVE W M-393 LT	1.432
MSAS 194	001+00.596	69	1040	M-1852 LT	1.596
MSAS 194	001+00.670	69	1040	BR#69803 MICH ST UNDER GARFIELD	1.670
MSAS 194	001+00.784	69	1040	W MICHIGAN ST M-1824 LT	1.784
MSAS 194	001+00.963	69	1040	SUPERIOR AVE LT MSAS-109	1.963

MSAS 194	002+00.051	69	1040	GLEN PL LT M-1243	2.051
MSAS 194	002+00.098	69	1040	ENT RAMP LT FROM MNTH-194 SBL	2.098
MSAS 194	002+00.161	69	1040	SW END BR#69839 NB MICH ST OVER TH 194	2.161
MSAS 194	002+00.221	69	1040	NE END BR#69839 NB MICH ST OVER TH 194	2.221
MSAS 194	002+00.266	69	1040	ENT RAMP LT TO MSAS-171	2.266
MSAS 194	002+00.404	69	1040	W MICHIGAN ST X-ING MNTH-194	2.404
MSAS 195	000+00.000	69	1040	GLENWOOD ST M-RD LT MSAS-162 RT; M-1878 BHD	0.000
MSAS 195	000+00.080	69	1040	TIOGA ST X-ING M-1037; ONEIDA ST LT M-1009	0.080
MSAS 195	000+00.150	69	1040	SUPERIOR ST X-ING CSAH-12 LT MSAS-147 RT	0.150
MSAS 195	000+00.196	69	1040	RR X-ING #6909090	0.196
MSAS 195	000+00.246	69	1040	LONDON RD LT M-1043	0.246
MSAS 195	000+00.289	69	1040	MNTH-61 X-ING	0.289
MSAS 196	000+00.000	69	1040	MALL DR MSAS-178 X-ING	0.000
MSAS 196	000+00.173	69	1040	BURNING TREE RD M-1232 AHD; MSAS-196 TURNS RT	0.173
MSAS 196	000+00.245	69	1040	MATTERHORN DR LT M-1302	0.245
MSAS 196	000+00.379	69	1040	MAPLE GROVE RD CSAH-6 X-ING	0.379
MSAS 196	000+00.560	69	1040	MALL DR MSAS-178 X-ING	0.560
MSAS 196	000+00.620	69	1040	MILLER TRUNK HWY EBL X-ING USTH-53	0.620
MSAS 196	000+00.640	69	1040	MILLER TRUNK HWY WBL X-ING USTH-53	0.640
MSAS 196	000+00.870	69	1040	SUNDBY RD LT M-542	0.870
MSAS 196	001+00.120	69	1040	MAPLE GROVE RD AHD MSAS-201	1.120

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PAGE 1461

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MSAS 197	000+00.000	69	1040	HAINES RD X-ING CR-966 LT CSAH-91 RT; CL X; CR-237 BH	0.000
MSAS 197	000+00.150	69	1040	VENTURE RD RT M-RD	0.150
MSAS 197	001+00.050	69	1040	RICE LAKE RD CSAH-4 X-ING	1.050
MSAS 198	000+00.000	69	1040	HAINES RD & CSAH-91 X-ING; HERMANTOWN M-88 BHD	0.000
MSAS 198	000+00.520	69	1040	DECKER RD MSAS-178 X-ING	0.520
MSAS 198	000+00.790	69	1040	CHAMBERSBERG AVE MSAS-208 RT M-1880 LT	0.790
MSAS 198	000+00.840	69	1040	BR#L8479 ANDERSON RD / MILLER CRK	0.840
MSAS 198	000+00.870	69	1040	TRINITY RD USTH-53 X-ING	0.870
MSAS 199	000+00.000	69	1040	MSAS-199 BEGINS	0.000
MSAS 199	000+00.150	69	1040	CIRRUS DR RT MSAS-204	0.150
MSAS 199	000+00.590	69	1040	RALSTON DR M-1812 X-ING	0.590
MSAS 199	000+00.790	69	1040	AIRPORT APPROACH RD M-1815 X-ING	0.790
MSAS 200	000+00.000	69	1040	GARFIELD AVE X-ING MSAS-149	0.000
MSAS 200	000+00.733	69	1040	PORT TERMINAL RD LT & AHD M-409	0.733
MSAS 201	000+00.000	69	1040	USTH-53 XING CSAH 6 BHD	0.000
MSAS 201	000+00.010	69	1040	SUNDBY RD LT MSAS-196	0.010
MSAS 201	000+00.110	69	1040	HOLLAND AVE #1 LT M-530	0.110
MSAS 201	000+00.310	69	1040	COTTONWOOD AVE #1 RT M-524	0.310
MSAS 201	000+00.500	69	1040	JOSHUA AVE LT MSAS-202 RT M-1881	0.500
MSAS 201	000+00.750	69	1040	ECKLUND AVE LT M-516	0.750
MSAS 201	001+00.000	69	1040	ROBIN AVE #2 X-ING M-512	1.000
MSAS 201	001+00.160	69	1040	EBONY AVE RT M-506	1.160
MSAS 201	001+00.220	69	1040	MAPLE BEND DR RT M-504	1.220
MSAS 201	001+00.270	69	1040	SWAN LAKE RD X-ING MSAS-211	1.270
MSAS 202	000+00.000	69	1040	NBL USTH-53 X-ING; MNTH-194 TO RIGHT	0.000
MSAS 202	000+00.037	69	1040	ACCESS RD X-ING M-538	0.037
MSAS 202	000+00.140	69	1040	END DIVIDED	0.140
MSAS 202	000+00.230	69	1040	MAPLE GROVE ROAD X-ING MSAS-201; M-1881 AHD	0.230

MSAS 203	000+00.000	69	1040	27TH AVE W & MSAS-115 X-ING	0.000
MSAS 203	000+00.090	69	1040	26TH AVE W #4 RT M-353	0.090
MSAS 203	000+00.200	69	1040	25TH AVE W #2 LT M-366	0.200
MSAS 203	000+00.210	69	1040	LEG FROM 10TH ST W #1 RT (SHORT CUT)	0.210
MSAS 203	000+00.221	69	1040	W END BR#L8477 10TH ST / MILLER CRK & ST	0.221
MSAS 203	000+00.259	69	1040	E END BR#L8477 10TH ST / MILLER CRK & ST	0.259
MSAS 203	000+00.270	69	1040	24TH AVE W & MSAS-116 X-ING	0.270
MSAS 203	000+00.351	69	1040	USTH-53 SB LN X-ING	0.351
MSAS 203	000+00.362	69	1040	USTH-53 NB LN X-ING; M-392 AHD	0.362

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PAGE 1462

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MSAS 204	000+00.000	69	1040	HERMANTOWN MSAS-108 BHD	0.000
MSAS 204	000+00.057	69	1040	AIRPORT RD X-ING MSAS-199	0.057
MSAS 205	000+00.000	69	1040	CENTRAL ENTRANCE MNTH-194 X-ING; M-494 BHD	0.000
MSAS 205	000+00.030	69	1040	MYRTLE ST RT M-1304	0.030
MSAS 205	000+00.060	69	1040	W MYRTLE ST LT M-535	0.060
MSAS 205	000+00.110	69	1040	LINDEN ST RT M-541	0.110
MSAS 205	000+00.210	69	1040	SWAN LAKE RD LT MSAS-211	0.210
MSAS 205	000+00.220	69	1040	MULBERRY ST RT M-551; M-1879 AHD	0.220
MSAS 206	000+00.000	69	1040	LAKE AVE & MSAS-140 X-ING	0.000
MSAS 206	000+00.050	69	1040	CANAL PARK DR MSAS-207 LT M-1316 RT	0.050
MSAS 207	000+00.000	69	1040	BUCHANAN ST LT MSAS-206; M-1316 BHD	0.000
MSAS 207	000+00.180	69	1040	MSAS-118 LT;MSAS-140 AHD	0.180
MSAS 208	000+00.000	69	1040	PIEDMONT AVE CSAH-54 X-ING; M-456 BHD	0.000
MSAS 208	000+00.050	69	1040	NANTICOKE ST #2 RT M-493	0.050
MSAS 208	000+00.110	69	1040	HOOVER ST RT M-495	0.110
MSAS 208	000+00.170	69	1040	ENSIGN ST X-ING M-497	0.170
MSAS 208	000+00.240	69	1040	PERSHING ST RT M-499	0.240
MSAS 208	000+00.370	69	1040	LEONARD ST #2 RT M-503	0.370
MSAS 208	000+00.500	69	1040	ERICKSON RD RT M-509	0.500
MSAS 208	000+00.750	69	1040	DENIM ST LT M-1285	0.750
MSAS 208	000+00.810	69	1040	ANDERSON RD MSAS-198 X-ING; M-1880 AHD	0.810
MSAS 209	000+00.000	69	1040	TRINITY RD NBL X-ING USTH-53; M-1414 BHD	0.000
MSAS 209	000+00.335	69	1040	MILLER TRUNK HWY EBL X-ING MNTH-194	0.335
MSAS 209	000+00.350	69	1040	MILLER TRUNK HWY WBL X-ING MNTH-194	0.350
MSAS 210	000+00.000	69	1040	ARLINGTON AVE CSAH-90 X-ING	0.000
MSAS 210	000+00.135	69	1040	BOYNTON AVE RT M-563	0.135
MSAS 210	000+00.198	69	1040	MCKINNON AVE RT M-565	0.198
MSAS 210	000+00.949	69	1040	9TH ST W #5 LT M-408	0.949
MSAS 210	001+00.019	69	1040	8TH ST W #8 X-ING M-402	1.019
MSAS 210	001+00.099	69	1040	SKYLINE PKWY MSAS-113 X-ING; MSAS-125 AHD	1.099
MSAS 211	000+00.000	69	1040	BASSWOOD AVE MSAS-205 LT M-1879 RT; M-551 BHD	0.000
MSAS 211	000+00.085	69	1040	HUGO AVE #2 LT M-498	0.085
MSAS 211	000+00.310	69	1040	MAPLE GROVE RD LT MSAS-201	0.310
MSAS 211	000+00.340	69	1040	STANFORD AVE RT M-502	0.340
MSAS 211	000+00.490	69	1040	IDEAL ST X-ING M-567	0.490
MSAS 211	000+00.630	69	1040	TERRACE ST X-ING M-573	0.630
MSAS 211	000+00.940	69	1040	ECKLUND AVE LT M-516	0.940

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MSAS 211	000+00.941	69	1040	WALNUT ST #2 LT M-583	0.941
MSAS 211	001+00.090	69	1040	MORGAN ST X-ING M-587	1.090
MSAS 211	001+00.220	69	1040	MARBLE ST #1 RT M-1099	1.220
MSAS 211	001+00.280	69	1040	CEDAR GATE CIR RT M-1383	1.280
MSAS 211	001+00.409	69	1040	M-1828 LT	1.409
MSAS 211	001+00.500	69	1040	ARROWHEAD RD & CSAH-32 X-ING	1.500
MSAS 212	000+00.000	69	1040	9TH ST E MSAS 134 X-ING	0.000
MSAS 212	000+00.070	69	1040	10TH ST E #1 X-ING M-572	0.070
MSAS 212	000+00.140	69	1040	11TH ST E #4 X-ING M-576	0.140
MSAS 212	000+00.284	69	1040	E SKYLINE PKWY X-ING MSAS-179; M-709 AHD	0.284
MSAS 101	000+00.000	69	1752	MORRIS THOMAS RD CSAH-56 X-ING; M-92 BHD	0.000
MSAS 101	001+00.000	69	1752	HERMANTOWN RD X-ING M-61 LT MSAS-102 RT	1.000
MSAS 101	001+00.390	69	1752	SPLIT RAIL DR LT M-98	1.390
MSAS 101	001+00.880	69	1752	SUNNY VIEW RD LT M-25	1.880
MSAS 101	002+00.000	69	1752	MAPLE GROVE RD CSAH-6 X-ING	2.000
MSAS 101	002+00.627	69	1752	ROOSEVELT DR LT M-139	2.627
MSAS 101	002+00.750	69	1752	LAVAQUE JCT RD RT M-91	2.750
MSAS 101	003+00.010	69	1752	ARROWHEAD RD MSAS-104 X-ING	3.010
MSAS 101	003+00.280	69	1752	FALCON DR LT M-122	3.280
MSAS 101	003+00.500	69	1752	HAGBERG RD LT M-5	3.500
MSAS 101	003+00.804	69	1752	M-147 RT	3.804
MSAS 101	004+00.000	69	1752	USTH-53 & MNTH-194 SBL X-ING; CSAH-48 AHD	4.000
MSAS 102	000+00.000	69	1752	UGSTAD RD MSAS-101 X-ING	0.000
MSAS 102	000+00.510	69	1752	REINKE RD LT M-18	0.510
MSAS 102	001+00.180	69	1752	LAVAQUE RD CSAH-48 X-ING	1.180
MSAS 102	001+00.710	69	1752	GETCHELL RD X-ING M-87	1.710
MSAS 102	002+00.050	69	1752	KENROY RD LT M-20	2.050
MSAS 102	002+00.250	69	1752	STEBNER RD MSAS-103 X-ING	2.250
MSAS 102	002+00.760	69	1752	OKERSTROM RD X-ING M-24	2.760
MSAS 102	002+00.834	69	1752	ARTHUR LA RT M-118	2.834
MSAS 102	002+00.934	69	1752	KEENE CREEK LA RT M-132	2.934
MSAS 102	003+00.270	69	1752	HAINES RD CSAH-91 X-ING; CSAH-54 AHD	3.270
MSAS 103	000+00.000	69	1752	MORRIS THOMAS RD CSAH-56 X-ING; CSAH-89 BHD	0.000
MSAS 103	000+00.730	69	1752	HERMANTOWN RD MSAS-102 X-ING	0.730
MSAS 103	001+00.010	69	1752	ANDERSON RD X-ING M-88	1.010
MSAS 103	001+00.222	69	1752	OAK RIDGE DR RT M-142; GRAY STONE ST LT M-153	1.222
MSAS 103	001+00.520	69	1752	RADAR RD LT M-29	1.520
MSAS 103	001+00.886	69	1752	WHITE TAIL DR RT M-110	1.886
MSAS 103	002+00.020	69	1752	MAPLE GROVE RD CSAH-6 X-ING	2.020
MSAS 103	002+00.270	69	1752	LIGHTNING DR LT M-21	2.270
MSAS 103	002+00.360	69	1752	ADRIAN LA RT M-19	2.360
MSAS 103	002+00.560	69	1752	PATROY RD LT M-96	2.560
MSAS 103	002+00.590	69	1752	TERRACE DR RT M-17	2.590

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MSAS 103	002+00.680	69	1752	WOODRIDGE DR RT M-15	2.680
MSAS 103	003+00.010	69	1752	ARROWHEAD RD MSAS-104 X-ING	3.010

MSAS 103	003+00.370	69	1752	LEG RT TO USTH-53 SBL	3.370
MSAS 103	003+00.390	69	1752	USTH-53 & MNTH-194 SBL X-ING; CSAH-17 AHD	3.390
MSAS 104	000+00.000	69	1752	MIDWAY RD CSAH-13 X-ING; ARROWHEAD RD M-89 BHD	0.000
MSAS 104	000+00.592	69	1752	BIRCH VALLEY RD RT M-6	0.592
MSAS 104	000+00.700	69	1752	BR#96813 ARROWHEAD RD / ROCKY RUN	0.700
MSAS 104	000+00.874	69	1752	WESTWOOD RD LT M-114	0.874
MSAS 104	001+00.010	69	1752	LINDAHL RD #2 X-ING M-83	1.010
MSAS 104	001+00.378	69	1752	M-134 RT	1.378
MSAS 104	001+00.990	69	1752	UGSTAD RD MSAS-101 X-ING	1.990
MSAS 104	002+00.365	69	1752	REBECCA RD LT M-8	2.365
MSAS 104	002+00.690	69	1752	GROUSE RIDGE RD RT M-101	2.690
MSAS 104	003+00.000	69	1752	LAVAQUE RD CSAH-48 X-ING	3.000
MSAS 104	003+00.566	69	1752	GETCHELL RD LT M-103	3.566
MSAS 104	004+00.010	69	1752	STEBNER RD MSAS-103 X-ING	4.010
MSAS 104	004+00.440	69	1752	USTH-53 & MNTH-194 SBL X-ING; CSAH-32 AHD	4.440
MSAS 106	000+00.000	69	1752	LOBERG RD X-ING MSAS-107	0.000
MSAS 106	000+00.250	69	1752	HAINES RD CSAH-91 X-ING; DULUTH MSAS-178 AHD	0.250
MSAS 107	000+00.000	69	1752	MAPLE GROVE RD X-ING CSAH-6	0.000
MSAS 107	000+00.100	69	1752	END DIVIDED	0.100
MSAS 107	000+00.263	69	1752	LINDGREN RD X-ING M-23	0.263
MSAS 107	000+00.293	69	1752	MALL DR RT MSAS-106	0.293
MSAS 107	000+00.703	69	1752	MILLER HWY USTH-53 & MNTH-194 SBL X-ING	0.703
MSAS 108	000+00.000	69	1752	MILLER TRUNK HWY NBL X-ING USTH-53	0.000
MSAS 108	000+00.243	69	1752	END OF ROUTE 04 69000001	0.243
MSAS 175	000+00.000	69	1765	31ST ST X-ING MSAS-186	0.000
MSAS 175	000+00.050	69	1765	30TH ST X-ING M-55	0.050
MSAS 175	000+00.130	69	1765	29TH ST X-ING M-59	0.130
MSAS 175	000+00.240	69	1765	28TH ST X-ING M-61	0.240
MSAS 175	000+00.310	69	1765	27TH ST #1 X-ING M-63	0.310
MSAS 175	000+00.400	69	1765	26TH ST #1 X-ING M-65	0.400
MSAS 175	000+00.480	69	1765	25TH ST X-ING CSAH 63	0.480
MSAS 175	000+00.550	69	1765	24TH ST X-ING M-83	0.550
MSAS 175	000+00.640	69	1765	23RD ST #1 X-ING M-85	0.640
MSAS 175	000+00.720	69	1765	22ND ST #1 X-ING M-87	0.720
MSAS 175	000+00.804	69	1765	W HOWARD ST M-93 LT	0.804
MSAS 175	000+00.805	69	1765	4TH AVE W M-12 AHD; MSAS-175 TURNS RT	0.805
MSAS 175	000+00.874	69	1765	3RD AVE W M-16 RT	0.874
MSAS 175	000+00.942	69	1765	2ND AVE W MSAS-176 RT	0.942
MSAS 175	001+00.012	69	1765	1ST AVE X-ING; MSAS-183 LT MSAS-226 RT	1.012

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PAGE 1465

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MSAS 175	001+00.075	69	1765	2ND AVE E X-ING M-30	1.075
MSAS 175	001+00.138	69	1765	3RD AVE E X-ING MSAS-178	1.138
MSAS 175	001+00.201	69	1765	4TH AVE E X-ING M-38	1.201
MSAS 175	001+00.264	69	1765	5TH AVE E X-ING MSAS-188	1.264
MSAS 175	001+00.327	69	1765	6TH AVE E X-ING M-58	1.327
MSAS 175	001+00.390	69	1765	7TH AVE E X-ING MSAS-190 LT MSAS-179 RT	1.390
MSAS 175	001+00.454	69	1765	8TH AVE E X-ING M-64	1.454
MSAS 175	001+00.509	69	1765	9TH AVE E X-ING MSAS-189	1.509
MSAS 175	001+00.577	69	1765	10TH AVE E X-ING M-86	1.577
MSAS 175	001+00.634	69	1765	11TH AVE E X-ING M-90 LT MSAS-180 RT	1.634
MSAS 175	001+00.702	69	1765	JCT 12TH AVE E MSAS-181	1.702
MSAS 175	001+00.784	69	1765	14TH AVE E LT M-104	1.784
MSAS 175	001+00.901	69	1765	LEG LT FROM USTH-169 SB	1.901
MSAS 175	001+00.927	69	1765	LEG RT TO USTH-169 SB	1.927



MSAS 175	001+00.946	69	1765	12TH AVE E USTH-169 SB X-ING	1.946
MSAS 175	001+00.960	69	1765	12TH AVE E USTH-169 NB X-ING; M-127 AHD	1.960
MSAS 176	000+00.000	69	1765	37TH ST X-ING MSAS-177; 2ND AVE W M-24 BHD	0.000
MSAS 176	000+00.060	69	1765	36TH ST X-ING M-31	0.060
MSAS 176	000+00.150	69	1765	35TH ST #1 X-ING M-37	0.150
MSAS 176	000+00.240	69	1765	34TH ST X-ING M-43	0.240
MSAS 176	000+00.300	69	1765	33RD ST #1 X-ING M-45	0.300
MSAS 176	000+00.390	69	1765	32ND ST #2 X-ING M-47	0.390
MSAS 176	000+00.490	69	1765	31ST ST X-ING MSAS-186	0.490
MSAS 176	000+00.540	69	1765	30TH ST X-ING M-55	0.540
MSAS 176	000+00.620	69	1765	29TH ST X-ING M-59	0.620
MSAS 176	000+00.730	69	1765	28TH ST X-ING M-61 LT MSAS-192 RT	0.730
MSAS 176	000+00.800	69	1765	27TH ST #1 X-ING M-63	0.800
MSAS 176	000+00.890	69	1765	26TH ST #1 X-ING M-65	0.890
MSAS 176	000+00.970	69	1765	25TH ST X-ING CSAH 63 X-ING	0.970
MSAS 176	001+00.040	69	1765	24TH ST X-ING M-83	1.040
MSAS 176	001+00.130	69	1765	23RD ST #1 X-ING M-85	1.130
MSAS 176	001+00.210	69	1765	22ND ST #1 X-ING M-87	1.210
MSAS 176	001+00.340	69	1765	HOWARD ST MSAS-175 X-ING	1.340
MSAS 177	000+00.000	69	1765	9TH AVE W RT MSAS-218	0.000
MSAS 177	000+00.130	69	1765	7TH AVE W RT M-230	0.130
MSAS 177	000+00.190	69	1765	6TH AVE W RT M-229	0.190
MSAS 177	000+00.250	69	1765	5TH AVE W RT MSAS-221	0.250
MSAS 177	000+00.270	69	1765	RR XING #6909064	0.270
MSAS 177	000+00.320	69	1765	4TH AVE W #1 X-ING M-13	0.320
MSAS 177	000+00.380	69	1765	3RD AVE W #1 X-ING M-16	0.380
MSAS 177	000+00.440	69	1765	2ND AVE W X-ING MSAS-176 LT M-24 RT	0.440
MSAS 177	000+00.510	69	1765	1ST AVE X-ING MSAS-226	0.510
MSAS 177	000+00.530	69	1765	1ST AVE E LT M-28	0.530
MSAS 177	000+00.600	69	1765	2ND AVE E #1 RT M-26	0.600
MSAS 177	000+00.640	69	1765	S INNER DR LT M-33	0.640
MSAS 177	000+00.680	69	1765	3RD AVE E RT MSAS-242	0.680
MSAS 177	000+00.770	69	1765	4TH AVE E RT M-48	0.770

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PAGE 1466

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MSAS 177	000+00.860	69	1765	5TH AVE E #2 RT M-52	0.860
MSAS 177	000+00.910	69	1765	7TH AVE E LT MSAS-179	0.910
MSAS 177	001+00.090	69	1765	MAYFAIR AVE X-ING MSAS-194 LT M-70 RT	1.090
MSAS 177	001+00.280	69	1765	12TH AVE X-ING M-76 LT MSAS-238 RT	1.280
MSAS 177	001+00.290	69	1765	USTH-169 SBL X-ING	1.290
MSAS 177	001+00.310	69	1765	USTH-169 NBL X-ING	1.310
MSAS 177	001+00.320	69	1765	13TH AVE LT M-154 N FRONTAGE RD RT MSAS-237	1.320
MSAS 177	001+00.490	69	1765	15TH AVE E LT M-156	1.490
MSAS 177	001+00.550	69	1765	16TH AVE E RT MSAS-193	1.550
MSAS 177	001+00.820	69	1765	POWER RD X-ING MSAS-201	1.820
MSAS 177	001+00.910	69	1765	20TH AVE E LT M-369	1.910
MSAS 177	002+00.050	69	1765	21ST AVE E LT M-368	2.050
MSAS 177	002+00.280	69	1765	TAPALA RD X-ING MSAS-202	2.280
MSAS 178	000+00.000	69	1765	31ST ST X-ING MSAS-186; OUTER DR M-56 BHD	0.000
MSAS 178	000+00.060	69	1765	30TH ST X-ING M-55	0.060
MSAS 178	000+00.150	69	1765	29TH ST X-ING M-59	0.150
MSAS 178	000+00.240	69	1765	28TH ST X-ING MSAS-192	0.240
MSAS 178	000+00.320	69	1765	27TH ST X-ING M-63	0.320
MSAS 178	000+00.410	69	1765	26TH ST X-ING M-65	0.410
MSAS 178	000+00.520	69	1765	25TH ST X-ING MSAS-199	0.520
MSAS 178	000+00.570	69	1765	24TH ST X-ING M-83	0.570
MSAS 178	000+00.660	69	1765	23RD ST X-ING MSAS-185	0.660
MSAS 178	000+00.740	69	1765	22ND ST X-ING M-87	0.740
MSAS 178	000+00.810	69	1765	21ST ST X-ING MSAS-184	0.810

MSAS 178	000+00.900	69	1765	HOWARD ST X-ING MSAS-175	0.900
MSAS 178	000+00.990	69	1765	INDUSTRIAL ST X-ING M-99 LT MSAS-187 RT	0.990
MSAS 178	001+00.010	69	1765	RR X-ING #6901352	1.010
MSAS 178	001+00.050	69	1765	8TH AVE E 4 X-ING M-103	1.050
MSAS 178	001+00.090	69	1765	18TH ST X-ING M-107	1.090
MSAS 178	001+00.150	69	1765	17TH ST LT M-109	1.150
MSAS 178	001+00.210	69	1765	16TH ST LT MSAS-183;16TH ST #1 RT M-161	1.210
MSAS 178	001+00.440	69	1765	13TH ST LT M-111	1.440
MSAS 178	001+00.490	69	1765	13TH ST RT MSAS-183; 3RD AVE E #2 M-32 AHD	1.490
MSAS 179	000+00.000	69	1765	37TH ST X-ING MSAS-177	0.000
MSAS 179	000+00.110	69	1765	S INNER DR LT M-33	0.110
MSAS 179	000+00.220	69	1765	M-495 LT	0.220
MSAS 179	000+00.227	69	1765	34TH ST RT MSAS-195	0.227
MSAS 179	000+00.442	69	1765	33RD ST LT M-41	0.442
MSAS 179	000+00.517	69	1765	31ST ST LT MSAS-186 31ST ST #2 RT M-53	0.517
MSAS 179	000+00.603	69	1765	30TH ST X-ING M-55	0.603
MSAS 179	000+00.692	69	1765	29TH ST X-ING M-59	0.692
MSAS 179	000+00.760	69	1765	28TH ST X-ING MSAS-192 LT M-54 RT	0.760
MSAS 179	000+00.860	69	1765	27TH ST #1 X-ING M-63	0.860
MSAS 179	000+00.930	69	1765	26TH ST #1 LT M-65 HIGHLAND DR RT M-206	0.930
MSAS 179	001+00.020	69	1765	25TH ST RT M-155	1.020
MSAS 179	001+00.036	69	1765	25TH ST X-ING MSAS-199	1.036
MSAS 179	001+00.114	69	1765	24TH ST X-ING M-83	1.114

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PAGE 1467

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MSAS 179	001+00.202	69	1765	23RD ST X-ING MSAS-185	1.202
MSAS 179	001+00.252	69	1765	22ND ST #1 LT M-87	1.252
MSAS 179	001+00.355	69	1765	21ST ST X-ING MSAS-184	1.355
MSAS 179	001+00.446	69	1765	HOWARD ST X-ING MSAS-175; 7TH AVE E MSAS-190 AHD	1.446
MSAS 180	000+00.000	69	1765	25TH ST X-ING MSAS-199	0.000
MSAS 180	000+00.080	69	1765	S 24TH ST LT M-81	0.080
MSAS 180	000+00.140	69	1765	24TH ST LT M-83	0.140
MSAS 180	000+00.230	69	1765	23RD ST X-ING MSAS-185	0.230
MSAS 180	000+00.300	69	1765	22ND ST #2 X-ING M-91	0.300
MSAS 180	000+00.390	69	1765	21ST ST X-ING MSAS-184	0.390
MSAS 180	000+00.480	69	1765	HOWARD ST X-ING MSAS-175; 11TH AVE E M-90 AHD	0.480
MSAS 181	000+00.000	69	1765	HOWARD ST X-ING MSAS-175; BROOKLYN RD MSAS-200 BHD	0.000
MSAS 181	000+00.070	69	1765	19TH ST LT MSAS-187	0.070
MSAS 181	000+00.140	69	1765	18TH ST RT M-101	0.140
MSAS 181	000+00.170	69	1765	WISCONSIN ST LT M-207	0.170
MSAS 181	000+00.240	69	1765	MINNESOTA ST LT M-205	0.240
MSAS 181	000+00.242	69	1765	12TH AVE E M-94 AHD; MSAS-181 TURNS RT	0.242
MSAS 181	000+00.291	69	1765	16TH ST X-ING M-113	0.291
MSAS 181	000+00.390	69	1765	15TH ST RT MSAS-191	0.390
MSAS 181	000+00.420	69	1765	RR X-ING #6901354	0.420
MSAS 181	000+00.480	69	1765	14TH ST X-ING M-119	0.480
MSAS 181	000+00.570	69	1765	13TH ST X-ING MSAS-183; 13TH AVE E M-146 AHD	0.570
MSAS 182	000+00.000	69	1765	15TH ST X-ING MSAS-191; 16TH AVE E M-140 BHD	0.000
MSAS 182	000+00.080	69	1765	14TH ST #2 LT M-117	0.080
MSAS 182	000+00.130	69	1765	RR X-ING #6901355	0.130
MSAS 182	000+00.170	69	1765	13TH ST X-ING MSAS-183; 16TH AVE E M-121 AHD	0.170
MSAS 183	000+00.000	69	1765	HOWARD ST MSAS-175 X-ING; 1ST AV MSAS-226 BHD	0.000
MSAS 183	000+00.030	69	1765	INDUSTRIAL ST M-99 RT	0.030
MSAS 183	000+00.060	69	1765	RR X-ING #6901351	0.060
MSAS 183	000+00.080	69	1765	W GRANT ST LT M-97	0.080

MSAS 183	000+00.100	69	1765	85TH AVE RT M-103	0.100
MSAS 183	000+00.140	69	1765	19TH ST RT M-105	0.140
MSAS 183	000+00.200	69	1765	18TH ST RT M-107	0.200
MSAS 183	000+00.270	69	1765	17TH ST RT M-109	0.270
MSAS 183	000+00.331	69	1765	16TH ST MSAS-183 RT; 1ST AVE E M-22 AHD	0.331
MSAS 183	000+00.440	69	1765	3RD AVE E MSAS-178 X-ING; 16TH ST M-161 AHD	0.440
*** GAP IN ROADWAY FROM 000+00.440 TO 000+00.721 ***					
MSAS 183	000+00.721	69	1765	3RD AVE E M-32 LT; 3RD AVE E MSAS-178 RT	0.721
MSAS 183	000+00.950	69	1765	7TH AVE E X-ING M-62	0.950
MSAS 183	001+00.260	69	1765	12TH AVE E M-96 X-ING	1.260
MSAS 183	001+00.330	69	1765	13TH AVE E M-146 LT; 13TH AVE E MSAS-181 RT	1.330
MSAS 183	001+00.390	69	1765	14TH AVE E M-98 X-ING	1.390
MSAS 183	001+00.450	69	1765	15TH AVE E M-110 X-ING	1.450

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PAGE 1468

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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MSAS 183	001+00.520	69	1765	16TH AVE E M-121 LT; 16TH AVE E MSAS-182 RT	1.520
MSAS 183	001+00.600	69	1765	RR X-ING #6901356	1.600
MSAS 183	001+00.620	69	1765	CS-51 M-162 RT	1.620
MSAS 183	001+00.660	69	1765	USTH-169 SB X-ING	1.660
MSAS 183	001+00.670	69	1765	USTH-169 NB X-ING	1.670
MSAS 184	000+00.000	69	1765	1ST AVE X-ING MSAS-226	0.000
MSAS 184	000+00.060	69	1765	2ND AVE E #4 X-ING M-30	0.060
MSAS 184	000+00.120	69	1765	3RD AVE E X-ING MSAS-178	0.120
MSAS 184	000+00.180	69	1765	4TH AVE E #3 X-ING M-38	0.180
MSAS 184	000+00.250	69	1765	5TH AVE E X-ING MSAS-188	0.250
MSAS 184	000+00.310	69	1765	6TH AVE E #1 X-ING M-58	0.310
MSAS 184	000+00.380	69	1765	7TH AVE E X-ING MSAS-179	0.380
MSAS 184	000+00.450	69	1765	8TH AVE E #3 LT M-64	0.450
MSAS 184	000+00.500	69	1765	9TH AVE E X-ING MSAS-189	0.500
MSAS 184	000+00.560	69	1765	10TH AVE E X-ING M-86	0.560
MSAS 184	000+00.630	69	1765	11TH AVE E X-ING MSAS-180	0.630
MSAS 184	000+00.700	69	1765	12TH AVE E #1 X-ING M-92	0.700
MSAS 184	000+00.710	69	1765	BROOKLYN RD X-ING MSAS-200	0.710
MSAS 185	000+00.000	69	1765	1ST AVE X-ING MSAS-226; 23RD ST M-85 BHD	0.000
MSAS 185	000+00.060	69	1765	2ND AVE E #4 X-ING M-30	0.060
MSAS 185	000+00.120	69	1765	3RD AVE E X-ING MSAS-178	0.120
MSAS 185	000+00.190	69	1765	4TH AVE E #3 X-ING M-38	0.190
MSAS 185	000+00.250	69	1765	5TH AVE E LT MSAS-188	0.250
MSAS 185	000+00.320	69	1765	6TH AVE E #1 X-ING M-58	0.320
MSAS 185	000+00.380	69	1765	7TH AVE E X-ING MSAS-179	0.380
MSAS 185	000+00.480	69	1765	9TH AVE E X-ING MSAS-189	0.480
MSAS 185	000+00.570	69	1765	10TH AVE E X-ING M-86	0.570
MSAS 185	000+00.640	69	1765	11TH AVE E X-ING MSAS-180	0.640
MSAS 185	000+00.690	69	1765	12TH AVE E #1 LT M-92	0.690
MSAS 185	000+00.740	69	1765	BROOKLYN RD X-ING MSAS-200	0.740
MSAS 185	000+00.830	69	1765	USTH-169 SBL X-ING	0.830
MSAS 185	000+00.850	69	1765	USTH-169 NBL X-ING	0.850
MSAS 185	001+00.420	69	1765	25TH ST MSAS-199 X-ING	1.420
MSAS 186	000+00.000	69	1765	DILLON RD RT MSAS-216; M-430 BHD	0.000
MSAS 186	000+00.406	69	1765	7TH AVE W RT M-508	0.406
MSAS 186	000+00.451	69	1765	6TH AVE W RT M-509	0.451
MSAS 186	000+00.510	69	1765	RR X-ING #6906063	0.510
MSAS 186	000+00.520	69	1765	5TH AVE W #2 LT MSAS-233	0.520
MSAS 186	000+00.570	69	1765	4TH AVE W LT MSAS-175 4TH AVE W #1 RT M-13	0.570
MSAS 186	000+00.630	69	1765	3RD AVE W #1 X-ING M-16	0.630
MSAS 186	000+00.700	69	1765	2ND AVE W X-ING MSAS-176	0.700
MSAS 186	000+00.760	69	1765	1ST AVE X-ING MSAS-226	0.760
MSAS 186	000+00.780	69	1765	1ST AVE E RT M-28	0.780
MSAS 186	000+00.820	69	1765	2ND AVE E #4 LT M-30	0.820

MSAS 186 000+00.890 69 1765 3RD AVE E LT MSAS-178 OUTER DR RT M-56 0.890

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MSAS 186	000+00.960	69	1765	4TH AVE E #3 LT M-38	0.960
MSAS 186	001+00.020	69	1765	5TH AVE E LT MSAS-188	1.020
MSAS 186	001+00.080	69	1765	6TH AVE E #1 X-ING M-58	1.080
MSAS 186	001+00.150	69	1765	7TH AVE E X-ING MSAS-179; 31ST ST #2 M-53 AHD	1.150
MSAS 187	000+00.000	69	1765	3RD AVE E X-ING MSAS-178; INDUSTRIAL ST M-99 BHD	0.000
MSAS 187	000+00.070	69	1765	4TH AVE E #3 RT M-38	0.070
MSAS 187	000+00.130	69	1765	5TH AVE E #4 LT M-36 5TH AVE E RT MSAS-188	0.130
MSAS 187	000+00.200	69	1765	6TH AVE E #1 X-ING M-58	0.200
MSAS 187	000+00.260	69	1765	7TH AVE E X-ING M-220 LT MSAS-190 RT	0.260
MSAS 187	000+00.330	69	1765	8TH AVE E #3 X-ING M-64	0.330
MSAS 187	000+00.390	69	1765	9TH AVE E X-ING M-88 LT MSAS-189 RT	0.390
MSAS 187	000+00.450	69	1765	10TH AVE E X-ING M-86	0.450
MSAS 187	000+00.520	69	1765	11TH AVE E X-ING M-90	0.520
MSAS 187	000+00.590	69	1765	12TH AVE E X-ING MSAS-181	0.590
MSAS 188	000+00.000	69	1765	31ST ST X-ING MSAS-186	0.000
MSAS 188	000+00.080	69	1765	30TH ST X-ING M-55	0.080
MSAS 188	000+00.170	69	1765	29TH ST X-ING M-59	0.170
MSAS 188	000+00.240	69	1765	28TH ST X-ING MSAS-192	0.240
MSAS 188	000+00.340	69	1765	27TH ST #1 X-ING M-63	0.340
MSAS 188	000+00.430	69	1765	26TH ST #1 X-ING M-65	0.430
MSAS 188	000+00.520	69	1765	25TH ST X-ING MSAS-199; 5TH AVE E M-200 AHD	0.520
*** GAP IN ROADWAY FROM 000+00.520 TO 000+00.681 ***					
MSAS 188	000+00.681	69	1765	23RD ST X-ING MSAS-185	0.681
MSAS 188	000+00.750	69	1765	22ND ST #1 X-ING M-87	0.750
MSAS 188	000+00.840	69	1765	21ST ST X-ING MSAS-184	0.840
MSAS 188	000+00.930	69	1765	HOWARD ST X-ING MSAS-175	0.930
MSAS 188	001+00.040	69	1765	19TH ST X-ING MSAS-187; 5TH AVE E M-36 AHD	1.040
MSAS 189	000+00.000	69	1765	25TH ST X-ING MSAS-199	0.000
MSAS 189	000+00.120	69	1765	24TH ST X-ING M-83	0.120
MSAS 189	000+00.210	69	1765	23RD ST X-ING MSAS-185	0.210
MSAS 189	000+00.280	69	1765	22ND ST #2 RT M-91	0.280
MSAS 189	000+00.370	69	1765	21ST ST X-ING MSAS-184	0.370
MSAS 189	000+00.460	69	1765	HOWARD ST X-ING MSAS-175	0.460
MSAS 189	000+00.550	69	1765	19TH ST X-ING MSAS-187; 9TH AVE E M-88 AHD	0.550
MSAS 190	000+00.000	69	1765	HOWARD ST X-ING MNTH-73; 7TH AVE E MSAS-179 BHD	0.000
MSAS 190	000+00.110	69	1765	19TH ST X-ING MSAS-187; 7TH AVE E M-220 BHD	0.110
MSAS 191	000+00.000	69	1765	13TH AVE E X-ING MSAS-181	0.000
MSAS 191	000+00.060	69	1765	14TH AVE E #2 LT M-100	0.060
MSAS 191	000+00.120	69	1765	15TH AVE E #1 X-ING M-108	0.120
MSAS 191	000+00.180	69	1765	16TH AVE E LT MSAS-182 16TH ST #2 RT M-140	0.180
MSAS 191	000+00.260	69	1765	USTH-169 SBL X-ING	0.260

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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MSAS 191	000+00.280	69	1765	USTH-169 NBL X-ING	0.280
MSAS 192	000+00.000	69	1765	2ND AVE W X-ING MSAS-176; M-61 BHD	0.000
MSAS 192	000+00.070	69	1765	1ST AVE MNTH-73 X-ING	0.070
MSAS 192	000+00.130	69	1765	2ND AVE E #4 X-ING M-30	0.130
MSAS 192	000+00.200	69	1765	3RD AVE E X-ING MSAS-178	0.200
MSAS 192	000+00.260	69	1765	4TH AVE E #3 X-ING M-38	0.260
MSAS 192	000+00.330	69	1765	5TH AVE E X-ING MSAS-188	0.330
MSAS 192	000+00.390	69	1765	6TH AVE E #1 X-ING M-58	0.390
MSAS 192	000+00.460	69	1765	7TH AVE E X-ING MSAS-179; 28TH ST M-54 AHD	0.460
MSAS 193	000+00.000	69	1765	39TH ST X-ING MSAS-196	0.000
MSAS 193	000+00.080	69	1765	BGN NON-EXIST SECTION	0.080
*** NON-EXISTENT FROM 000+00.080 TO 000+00.244 ***					
MSAS 193	000+00.244	69	1765	37TH ST X-ING MSAS-177	0.244
MSAS 194	000+00.000	69	1765	37TH ST X-ING MSAS-177; MAYFAIR AVE M-70 BHD	0.000
MSAS 194	000+00.197	69	1765	M-495 RT	0.197
MSAS 194	000+00.230	69	1765	34TH ST X-ING MSAS-195	0.230
MSAS 195	000+00.000	69	1765	7TH AVE E X-ING MSAS-179	0.000
MSAS 195	000+00.206	69	1765	MAYFAIR AVE RT MSAS 194	0.206
MSAS 195	000+00.409	69	1765	12TH AVE E RT M-76	0.409
MSAS 195	000+00.430	69	1765	USTH-169 SBL X-ING	0.430
MSAS 196	000+00.000	69	1765	1ST AVE X-ING MSAS-226; M-23 BHD	0.000
MSAS 196	000+00.091	69	1765	2ND AVE E LT M-26	0.091
MSAS 196	000+00.181	69	1765	3RD AVE E X-ING MSAS-242 LT M-46 RT	0.181
MSAS 196	000+00.261	69	1765	4TH AVE E X-ING M-48 LT MSAS-224 RT	0.261
MSAS 196	000+00.351	69	1765	5TH AVE E X-ING M-52	0.351
MSAS 196	000+00.561	69	1765	MAYFAIR AVE LT M-70	0.561
MSAS 196	000+00.611	69	1765	8TH AVE E RT M-72	0.611
MSAS 196	000+00.731	69	1765	12TH AVE X-ING M-76 LT MSAS-238 RT	0.731
MSAS 196	000+00.741	69	1765	USTH-169 SBL X-ING	0.741
MSAS 196	000+00.761	69	1765	USTH-169 NBL X-ING	0.761
MSAS 196	000+00.771	69	1765	N FRONTAGE RD MSAS-237 X-ING	0.771
MSAS 196	001+00.041	69	1765	16TH AVE E LT MSAS-193	1.041
MSAS 196	001+00.341	69	1765	POWER RD X-ING MSAS-201	1.341
MSAS 199	000+00.000	69	1765	1ST AVE MNTH-73 X-ING	0.000
MSAS 199	000+00.070	69	1765	2ND AVE E X-ING M-30	0.070
MSAS 199	000+00.150	69	1765	3RD AVE E X-ING MSAS-178	0.150
MSAS 199	000+00.200	69	1765	4TH AVE E X-ING M-38	0.200
MSAS 199	000+00.260	69	1765	5TH AVE E X-ING M-208 LT MSAS-188 RT	0.260
MSAS 199	000+00.320	69	1765	6TH AVE E X-ING M-58	0.320

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PAGE 1471

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MSAS 199	000+00.390	69	1765	7TH AVE E X-ING MSAS-179	0.390
MSAS 199	000+00.460	69	1765	25TH ST RT M-155	0.460
MSAS 199	000+00.470	69	1765	8TH AVE E LT M-66	0.470
MSAS 199	000+00.530	69	1765	9TH AVE E LT MSAS-189	0.530
MSAS 199	000+00.580	69	1765	10TH AVE E LT M-86	0.580
MSAS 199	000+00.650	69	1765	11TH AVE E LT MSAS-180	0.650
MSAS 199	000+00.800	69	1765	BROOKLYN RD X-ING MSAS-200 LT M-84 RT	0.800
MSAS 199	000+00.830	69	1765	USTH-169 SBL X-ING	0.830
MSAS 199	000+00.850	69	1765	USTH-169 NBL X-ING	0.850
MSAS 199	001+00.090	69	1765	16TH AVE E RT M-156	1.090
MSAS 199	001+00.240	69	1765	18TH AVE E RT M-122	1.240
MSAS 199	001+00.380	69	1765	19TH AVE E RT MSAS-201	1.380

MSAS 199	001+00.640	69	1765	EASTERN PASS RT M-126	1.640
MSAS 199	001+00.704	69	1765	18TH AVE E RT M-122	1.704
MSAS 199	001+00.900	69	1765	N SALMI RD RT MSAS-202	1.900
MSAS 199	001+00.910	69	1765	E URB HIBBING	1.910
MSAS 199	002+00.081	69	1765	BR#L4172 W DUPONT RD / SWAN RIVER	2.081
MSAS 199	002+00.910	69	1765	MATTSON RD RT M-291	2.910
MSAS 199	003+00.420	69	1765	KANGAS RD LT SAARI RD RT M-290 X-ING	3.420
MSAS 199	004+00.235	69	1765	BR#L4171 E DUPONT RD/E SWAN RIVER	4.235
MSAS 199	004+00.421	69	1765	DUBLIN RD RT MSAS-206 DUPONT RD M-289 AHD	4.421
MSAS 200	000+00.000	69	1765	25TH ST X-ING MSAS-199; BROOKLYN RD M-84 BHD	0.000
MSAS 200	000+00.250	69	1765	23RD ST X-ING MSAS-185	0.250
MSAS 200	000+00.320	69	1765	22ND ST LT M-91	0.320
MSAS 200	000+00.410	69	1765	21ST ST LT MSAS-184	0.410
MSAS 200	000+00.480	69	1765	12TH AVE E LT M-92	0.480
MSAS 200	000+00.500	69	1765	HOWARD ST X-ING MSAS-175; 12TH AVE E MSAS-181 AHD	0.500
MSAS 201	000+00.000	69	1765	CSAH-16 X-ING	0.000
MSAS 201	000+00.771	69	1765	W WEGNER RD LT MSAS-213	0.771
*** GAP IN ROADWAY FROM 000+00.771 TO 001+00.664 ***					
MSAS 201	001+00.664	69	1765	40TH ST X-ING MNTH-37; M-515 BHD	1.664
MSAS 201	001+00.814	69	1765	39TH ST LT MSAS-196	1.814
MSAS 201	002+00.084	69	1765	37TH ST X-ING MSAS-177	2.084
MSAS 201	002+00.214	69	1765	35TH ST RT M-367	2.214
MSAS 201	002+00.354	69	1765	34TH ST LT M-390	2.354
MSAS 201	002+00.594	69	1765	31ST ST RT M-57	2.594
MSAS 201	002+00.814	69	1765	28TH ST LT M-69	2.814
MSAS 201	002+00.884	69	1765	27TH ST XING M-73	2.884
MSAS 201	002+00.974	69	1765	26TH ST XING M-75	2.974
MSAS 201	003+00.064	69	1765	25TH ST X-ING MSAS-199	3.064
MSAS 202	000+00.000	69	1765	40TH ST MNTH-37 X-ING	0.000
MSAS 202	000+00.380	69	1765	PROPOSED 37TH ST LT MSAS-177	0.380
MSAS 202	000+00.890	69	1765	N SALMI RD RT MSAS-203	0.890
MSAS 202	001+00.400	69	1765	DUPONT RD X-ING MSAS-199	1.400

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PAGE 1472

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MSAS 203	000+00.000	69	1765	40TH ST MNTH-37 X-ING; S SALMI RD M-299 BHD	0.000
MSAS 203	000+00.480	69	1765	TAMMINEN RD RT M-394	0.480
MSAS 203	000+00.669	69	1765	40TH ST MNTH-37 X-ING; S SALMI RD M-299 BHD	0.669
MSAS 203	000+00.743	69	1765	NORTHLAND PARK RD LT M-403	0.743
MSAS 203	001+00.460	69	1765	TAPALA RD LT N SALMI RD RT MSAS-202 X-ING	1.460
MSAS 206	000+00.000	69	1765	MNTH-37 X-ING	0.000
MSAS 206	000+00.250	69	1765	DIXON RD LT M-296	0.250
MSAS 206	001+00.000	69	1765	HERMAN RD RT MSAS-207	1.000
MSAS 206	001+00.500	69	1765	DUPONT RD X-ING MSAS-199 LT M-289 RT; M-292 AHD	1.500
MSAS 207	000+00.000	69	1765	N DUBLIN RD X-ING MSAS-206	0.000
MSAS 207	000+00.990	69	1765	N HUGHES RD RT MSAS-208; HERMAN RD M-293 AHD	0.990
MSAS 208	000+00.000	69	1765	MNTH-37 X-ING; HUGHES RD M-294 BHD	0.000
MSAS 208	000+00.500	69	1765	ANTONELLI RD RT M-348	0.500
MSAS 208	000+00.625	69	1765	MEADOW LARK LA LT M-295	0.625
MSAS 208	001+00.000	69	1765	HERMAN RD X-ING MSAS-207 LT M-293 RT	1.000
MSAS 209	000+00.000	69	1765	MNTH-73 X-ING	0.000
MSAS 209	000+00.920	69	1765	LEIGHTON RD LT MSAS-212	0.920

MSAS 212	000+00.000	69	1765	REID RD LT MSAS-209	0.000
MSAS 212	000+00.470	69	1765	MALMQUIST RD LT OWENS RD RT M-382 X-ING	0.470
MSAS 212	000+00.960	69	1765	ANDREEN RD LT M-399	0.960
MSAS 212	001+00.462	69	1765	DOHERTY RD LT M-427	1.462
MSAS 212	001+00.820	69	1765	MNTH-73 X-ING	1.820
MSAS 213	000+00.000	69	1765	S 49TH ST MSAS-213 BGNS WITH GAP	0.000
*** GAP IN ROADWAY FROM 000+00.000 TO 000+00.240 ***					
MSAS 213	000+00.240	69	1765	MNTH-73 X-ING	0.240
MSAS 213	000+00.500	69	1765	KOIVULA RD RT M-280	0.500
MSAS 213	000+00.770	69	1765	TOWER RD RT M-281	0.770
MSAS 213	001+00.010	69	1765	ERICKSON RD LT M-421	1.010
MSAS 213	001+00.520	69	1765	CSAH-57 X-ING	1.520
MSAS 213	002+00.400	69	1765	O'ROURKE RD LT M-287	2.400
MSAS 213	002+00.735	69	1765	O'ROURKE RD RT MSAS-201 X-ING	2.735
MSAS 214	000+00.000	69	1765	CSAH-16 X-ING	0.000
MSAS 214	000+00.650	69	1765	MNTH-73 X-ING	0.650
MSAS 215	000+00.000	69	1765	1ST AVE X-ING CSAH 57	0.000
MSAS 215	000+00.165	69	1765	DIAMOND CT RT M-307	0.165

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PAGE 1473

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MSAS 215	000+00.275	69	1765	5TH AVE W RT M-305	0.275
MSAS 215	000+00.396	69	1765	ASPEN KNOLL RT M-371	0.396
MSAS 215	000+00.450	69	1765	NEWBERG RD RT MSAS-215; S 47TH ST M-288 AHD	0.450
MSAS 215	000+00.700	69	1765	MEADOW RD RT M-491	0.700
MSAS 215	000+00.840	69	1765	43RD ST LT MSAS-229	0.840
MSAS 215	000+00.900	69	1765	42ND ST RT MSAS-225	0.900
MSAS 215	000+00.940	69	1765	41ST ST MSAS-230 LT	0.940
MSAS 215	000+00.980	69	1765	FRONTAGE RD RT MSAS-236	0.980
MSAS 215	000+00.990	69	1765	USTH-169 NBL X-ING; WOOLFAN RD MSAS-218 AHD	0.990
MSAS 216	000+00.000	69	1765	USTH-169 NBL X-ING; MNTH-73 BHD	0.000
MSAS 216	000+00.010	69	1765	USTH-169 SBL X-ING	0.010
MSAS 216	000+00.400	69	1765	COREY ACRES RD RT RD TURNS RT	0.400
MSAS 216	000+00.640	69	1765	COREY ACRES RD MSAS-217 AHD ROAD TURNS LT TO DILLON	0.640
MSAS 216	001+00.250	69	1765	ANSLEY RD LT 31ST ST RT MSAS-186 X-ING	1.250
MSAS 217	000+00.000	69	1765	DILLON RD LT; COREY ACRES RD MSAS-216 BHD	0.000
MSAS 217	000+00.250	69	1765	9TH AVE W X-ING MSAS-218	0.250
MSAS 218	000+00.000	69	1765	USTH-169 NBL X-ING; NEWBERG RD MSAS-215 BHD	0.000
MSAS 218	000+00.020	69	1765	USTH-169 SBL X-ING	0.020
MSAS 218	000+00.030	69	1765	FRONTAGE RD RT MSAS-235	0.030
MSAS 218	000+00.360	69	1765	39TH ST RT M-231	0.360
MSAS 218	000+00.400	69	1765	COREY ACRES RD LT MSAS-217	0.400
MSAS 218	000+00.530	69	1765	37TH ST RT MSAS-177	0.530
MSAS 219	000+00.000	69	1765	USTH-169 NBL X-ING; CSAH-60 BHD	0.000
MSAS 219	000+00.840	69	1765	BR#89787 RAINEY RD / W SWAN RIVER	0.840
MSAS 219	000+00.850	69	1765	DEBLAK RD LT M-242	0.850
MSAS 219	001+00.000	69	1765	RR X-ING #6901346	1.000
MSAS 219	001+00.050	69	1765	RR X-ING #6901345	1.050
MSAS 219	001+00.300	69	1765	1ST AVE S LT M-244; MSAS-219 CURVES RT	1.300
MSAS 219	001+00.330	69	1765	LAKE DR RT M-507	1.330

MSAS 219	001+00.470	69	1765	2ND LA LT M-251	1.470
MSAS 219	001+00.640	69	1765	N LAKE DR RT M-258	1.640
MSAS 219	001+00.760	69	1765	3RD ST N LT M-254	1.760
MSAS 219	001+00.880	69	1765	4TH ST N LT M-256	1.880
MSAS 219	002+00.010	69	1765	5TH ST N LT M-257	2.010
MSAS 219	002+00.135	69	1765	2ND AVE N LT M-250	2.135
MSAS 219	002+00.415	69	1765	CSAH-79 LT; CSAH-63 AHD	2.415

MSAS 220	000+00.000	69	1765	9TH AVE W X-ING MSAS-218	0.000
*** NON-EXISTENT FROM 000+00.000 TO 000+00.250 ***					
MSAS 220	000+00.250	69	1765	5TH AVE W LT MSAS-221	0.250

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PAGE 1474

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MSAS 221	000+00.000	69	1765	TACONITE ST LT MSAS-232; NE SECT BEG	0.000
*** NON-EXISTENT FROM 000+00.000 TO 000+00.130 ***					
MSAS 221	000+00.130	69	1765	40TH ST W LT MSAS-220	0.130
MSAS 221	000+00.210	69	1765	39TH ST W LT M-231	0.210
MSAS 221	000+00.280	69	1765	38TH ST W LT M-228	0.280
MSAS 221	000+00.380	69	1765	37TH ST W MSAS-177 X-ING	0.380
MSAS 223	000+00.000	69	1765	1ST AVE X-ING MSAS-226 LT CSAH-57 RT MSAS-235 BHD	0.000
MSAS 223	000+00.040	69	1765	STUNTZ DR RT M-15	0.040
MSAS 223	000+00.180	69	1765	3RD AVE E X-ING M-46	0.180
MSAS 223	000+00.260	69	1765	4TH AVE E X-ING MSAS-224; 40TH ST M-9 AHD	0.260
MSAS 224	000+00.000	69	1765	42ND ST X-ING MSAS-225 LT M-3 RT; M-172 BHD	0.000
MSAS 224	000+00.090	69	1765	41ST ST X-ING M-516 LT MSAS-241 RT	0.090
MSAS 224	000+00.120	69	1765	USTH-169 X-ING EBL	0.120
*** NON-EXISTENT FROM 000+00.120 TO 000+00.136 ***					
MSAS 224	000+00.136	69	1765	USTH-169 X-ING WBL	0.136
MSAS 224	000+00.219	69	1765	HEMATITE ST X-ING MSAS-223 LT M-9 RT	0.219
MSAS 224	000+00.309	69	1765	CONNORS ST RT M-21	0.309
MSAS 224	000+00.349	69	1765	39TH ST X-ING MSAS-196; M-48 AHD	0.349
MSAS 225	000+00.000	69	1765	NEWBERG RD X-ING MSAS-215	0.000
MSAS 225	000+00.360	69	1765	FRONTAGE RD LT MSAS-236	0.360
MSAS 225	000+00.395	69	1765	LEG LT TO USTH-169	0.395
MSAS 225	000+00.525	69	1765	1ST AVE CSAH-57 X-ING	0.525
MSAS 225	000+00.775	69	1765	4TH AVE E X-ING MSAS-224 LT M-172 RT; M-RD AHD	0.775
MSAS 226	000+00.000	69	1765	MSAS-235 LT HEMITITE ST RT MSAS-223; CSAH-57 BHD	0.000
MSAS 226	000+00.058	69	1765	1ST AVE LT M-297	0.058
MSAS 226	000+00.130	69	1765	39TH ST X-ING M-23 LT MSAS-196 RT	0.130
MSAS 226	000+00.251	69	1765	38TH ST RT M-29	0.251
MSAS 226	000+00.279	69	1765	38TH ST LT M-27	0.279
MSAS 226	000+00.371	69	1765	37TH ST LT MSAS-177	0.371
MSAS 226	000+00.372	69	1765	37TH ST RT MSAS-177	0.372
MSAS 226	000+00.436	69	1765	36TH ST LT M-31	0.436
MSAS 226	000+00.525	69	1765	35TH ST LT M-37	0.525
MSAS 226	000+00.612	69	1765	34TH ST LT M-43	0.612
MSAS 226	000+00.676	69	1765	33RD ST LT M-45	0.676
MSAS 226	000+00.765	69	1765	32ND ST LT M-47	0.765
MSAS 226	000+00.790	69	1765	2ND AVE E RT M-202	0.790
MSAS 226	000+00.852	69	1765	31ST ST RT MSAS-186	0.852
MSAS 226	000+00.855	69	1765	31ST ST LT MSAS-186	0.855
MSAS 226	000+00.911	69	1765	30TH ST X-ING M-55	0.911
MSAS 226	000+00.999	69	1765	29TH ST X-ING M-59	0.999
MSAS 226	001+00.100	69	1765	28TH ST X-ING MSAS-192	1.100
MSAS 226	001+00.167	69	1765	27TH ST X-ING M-63	1.167
MSAS 226	001+00.256	69	1765	26TH ST X-ING M-65	1.256



LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MSAS 226	001+00.345	69	1765	25TH ST LT CSAH-63A	1.345
MSAS 226	001+00.375	69	1765	25TH ST RT MSAS-199	1.375
MSAS 226	001+00.410	69	1765	24TH ST X-ING M-83	1.410
MSAS 226	001+00.499	69	1765	23RD ST X-ING M-85 LT MSAS-185 RT	1.499
MSAS 226	001+00.578	69	1765	22ND ST LT M-87	1.578
MSAS 226	001+00.586	69	1765	22ND ST RT M-87	1.586
MSAS 226	001+00.651	69	1765	21ST ST RT MSAS-184	1.651
MSAS 226	001+00.740	69	1765	HOWARD ST X-ING MSAS-175; MSAS-183 AHD	1.740
MSAS 227	000+00.000	69	1765	MNTH-73 X-ING	0.000
MSAS 227	000+00.180	69	1765	MSAS-228 LT	0.180
MSAS 228	000+00.000	69	1765	47TH ST MSAS-227 LT	0.000
MSAS 228	000+00.399	69	1765	41ST ST X-ING MSAS-230	0.399
*** GAP IN ROADWAY FROM 000+00.399 TO 000+00.424 ***					
MSAS 228	000+00.424	69	1765	41ST ST RT MSAS-230	0.424
MSAS 228	000+00.460	69	1765	EB LN USTH-169 X-ING	0.460
MSAS 229	000+00.000	69	1765	MSAS-228 X-ING	0.000
*** NON-EXISTENT FROM 000+00.000 TO 000+00.360 ***					
MSAS 229	000+00.360	69	1765	IN PLACE 43RD ST BEGINS MSAS-229	0.360
MSAS 229	000+00.460	69	1765	NEWBERG RD X-ING MSAS-215	0.460
MSAS 230	000+00.000	69	1765	IRONAGATE AVE MSAS-228 X-ING	0.000
MSAS 230	000+00.130	69	1765	MALL DR MSAS-131 LT	0.130
MSAS 230	000+00.340	69	1765	NEWBERG RD X-ING MSAS-215	0.340
MSAS 231	000+00.000	69	1765	41ST MSAS-230 X-ING	0.000
MSAS 231	000+00.050	69	1765	EB LN USTH-169 X-ING	0.050
MSAS 232	000+00.000	69	1765	9TH AVE W X-ING MSAS-218	0.000
*** NON-EXISTENT FROM 000+00.000 TO 000+00.250 ***					
MSAS 232	000+00.250	69	1765	NON-EXIST MSAS-221 LT	0.250
MSAS 233	000+00.000	69	1765	31ST ST W X-ING MSAS-186	0.000
MSAS 233	000+00.060	69	1765	30TH ST RT M-55	0.060
MSAS 233	000+00.150	69	1765	29TH ST RT M-59	0.150
MSAS 233	000+00.250	69	1765	28TH ST #1 RT M-61	0.250
MSAS 233	000+00.320	69	1765	27TH ST X-ING M-63	0.320
MSAS 233	000+00.420	69	1765	26TH ST #1 RT M-65	0.420
MSAS 233	000+00.510	69	1765	25TH ST CSAH-63 X-ING; M-8 AHD	0.510
MSAS 234	000+00.000	69	1765	21ST ST MSAS-184 X-ING	0.000

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MSAS 234	000+00.090	69	1765	HOWARD ST X-ING MSAS-175	0.090

MSAS 234	000+00.200	69	1765	19TH ST MSAS-187 X-ING	0.200
MSAS 235	000+00.000	69	1765	WOOLFAN RD & 9TH AVE X-ING MSAS-218	0.000
MSAS 235	000+00.450	69	1765	LEG TO USTH-169	0.450
MSAS 235	000+00.552	69	1765	1ST AVE X-ING MSAS-226 LT CSAH-57 RT; MSAS-223 AHD	0.552
MSAS 236	000+00.000	69	1765	NEWBERG RD MSAS-215 X-ING	0.000
MSAS 236	000+00.363	69	1765	LEG LT TO AND FROM USTH-169 EBL	0.363
MSAS 236	000+00.395	69	1765	42ND ST X-ING MSAS-225	0.395
MSAS 237	000+00.000	69	1765	40TH ST MNTH-37 EBL X-ING	0.000
MSAS 237	000+00.010	69	1765	40TH ST MNTH-37 WBL X-ING	0.010
MSAS 237	000+00.016	69	1765	M-505 LT	0.016
MSAS 237	000+00.196	69	1765	M-504 LT	0.196
MSAS 237	000+00.376	69	1765	39TH ST X-ING MSAS-196	0.376
MSAS 237	000+00.624	69	1765	37TH ST MSAS-177 X-ING; 13TH AVE M-154 AHD	0.624
MSAS 238	000+00.000	69	1765	USTH-169 EBL X-ING; MSAS-240 BHD	0.000
MSAS 238	000+00.020	69	1765	USTH-169 WBL X-ING	0.020
MSAS 238	000+00.040	69	1765	8TH AVE LT M-72; MSAS-238 TURNS RT	0.040
MSAS 238	000+00.280	69	1765	39TH ST X-ING MSAS-196	0.280
MSAS 238	000+00.400	69	1765	38TH ST #2 LT M-29	0.400
MSAS 238	000+00.530	69	1765	37TH ST MSAS-177 X-ING; M-76 AHD	0.530
MSAS 239	000+00.000	69	1765	40TH ST MNTH-37 X-ING; X-OVER BHD	0.000
MSAS 239	000+00.270	69	1765	40TH ST MNTH-37 X-ING	0.270
MSAS 240	000+00.000	69	1765	41ST ST & IRON JUNCTION RD XNG MSAS-241 LT M-298 RT	0.000
MSAS 240	000+00.094	69	1765	ROAD TURNS LT	0.094
MSAS 240	000+00.218	69	1765	ROAD TURNS RT	0.218
MSAS 240	000+00.230	69	1765	USTH-169 EBL X-ING; MSAS-238 AHD	0.230
MSAS 241	000+00.000	69	1765	4TH AVE E RT MSAS-224; PROPOSED MSAS-224 LT;M-516BH	0.000
MSAS 241	000+00.160	69	1765	PRIVATE RD LT	0.160
MSAS 241	000+00.200	69	1765	PRIVATE RD LT	0.200
MSAS 241	000+00.420	69	1765	12TH AVE E X-ING MSAS-240 LT M-74 RT; M-298 AHD	0.420
MSAS 242	000+00.000	69	1765	39TH ST X-ING MSAS-196	0.000
MSAS 242	000+00.130	69	1765	38TH ST X-ING M-29	0.130
MSAS 242	000+00.250	69	1765	37TH ST MSAS-177 X-ING	0.250

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PAGE 1477

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MSAS 202	000+00.000	69	3915	10TH ST S MSAS-216 X-ING; 4TH AVE W #1 BHD	0.000
MSAS 202	000+00.060	69	3915	9TH ST S #3 X-ING M-59	0.060
MSAS 202	000+00.089	69	3915	8 1/2 ST S X-ING M-65	0.089
MSAS 202	000+00.140	69	3915	8TH ST S MSAS-215 X-ING	0.140
MSAS 202	000+00.200	69	3915	7TH ST S #2 X-ING M-75	0.200
MSAS 202	000+00.270	69	3915	6TH ST S #2 X-ING M-79	0.270
MSAS 202	000+00.330	69	3915	5TH ST S X-ING M-16	0.330
MSAS 202	000+00.390	69	3915	4TH ST S #5 X-ING M-83	0.390
MSAS 202	000+00.450	69	3915	3RD ST S #2 X-ING M-99	0.450
MSAS 202	000+00.510	69	3915	2ND ST S MSAS-226 X-ING	0.510
MSAS 202	000+00.570	69	3915	1ST ST S MSAS-207 X-ING	0.570
MSAS 202	000+00.640	69	3915	CHESTNUT ST X-ING M-185	0.640
MSAS 202	000+00.700	69	3915	1ST ST N MSAS-206 X-ING	0.700

MSAS 204	000+00.000	69	3915	8TH ST S MSAS-215 X-ING; MSAS-223 BHD	0.000
MSAS 204	000+00.060	69	3915	7TH ST S X-ING M-75	0.060
MSAS 204	000+00.130	69	3915	6TH ST S X-ING M-79	0.130
MSAS 204	000+00.190	69	3915	5TH ST S X-ING M-16	0.190
MSAS 204	000+00.250	69	3915	4TH ST S RT M-83	0.250
MSAS 204	000+00.310	69	3915	3RD ST LT MSAS-212	0.310
MSAS 204	000+00.380	69	3915	2ND ST S X-ING M-97 LT MSAS-226 RT	0.380
MSAS 204	000+00.440	69	3915	1ST ST S RT MSAS-207	0.440
MSAS 204	000+00.500	69	3915	CHESTNUT ST RT M-185; MSAS-220 AHD	0.500
MSAS 206	000+00.000	69	3915	6TH AVE W MSAS-220 X-ING	0.000
MSAS 206	000+00.100	69	3915	5TH AVE W #2 X-ING M-126	0.100
MSAS 206	000+00.200	69	3915	4TH AVE W X-ING M-195 LT MSAS-202 RT	0.200
MSAS 206	000+00.280	69	3915	3RD AVE W X-ING M-64	0.280
MSAS 206	000+00.370	69	3915	2ND AVE W MSAS-225 X-ING; 1ST ST N M-101 AHD	0.370
MSAS 207	000+00.000	69	3915	6TH AVE W MSAS-204 X-ING	0.000
MSAS 207	000+00.090	69	3915	5TH AVE W X-ING M-126	0.090
MSAS 207	000+00.180	69	3915	4TH AVE W MSAS-202 X-ING	0.180
MSAS 207	000+00.270	69	3915	3RD AVE W X-ING M-64	0.270
MSAS 207	000+00.360	69	3915	2ND AVE W MSAS-225 X-ING; 1ST ST S #2 M-177 AHD	0.360
MSAS 209	000+00.000	69	3915	16TH AVE W CSAH-19 X-ING	0.000
MSAS 209	000+00.010	69	3915	RR X-ING #6909197	0.010
MSAS 209	000+00.060	69	3915	15 1/2 AVE W X-ING M-2	0.060
MSAS 209	000+00.110	69	3915	15TH AVE W #2 X-ING M-4	0.110
MSAS 209	000+00.150	69	3915	14 1/2 AVE W X-ING M-118	0.150
MSAS 209	000+00.230	69	3915	14TH AVE W RT MSAS-218	0.230
MSAS 209	000+00.360	69	3915	12TH AVE W RT MSAS-217	0.360
MSAS 209	000+00.620	69	3915	9TH AVE W CSAH-103 X-ING	0.620
MSAS 212	000+00.000	69	3915	12TH AVE W MSAS-217 X-ING	0.000

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PAGE 1478

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MSAS 212	000+00.040	69	3915	PINE MILL CT RT M-22	0.040
MSAS 212	000+00.120	69	3915	PINE MILL CT RT M-24	0.120
MSAS 212	000+00.170	69	3915	10TH AVE W RT M-26	0.170
MSAS 212	000+00.190	69	3915	10TH AVE W LT M-70	0.190
MSAS 212	000+00.250	69	3915	9TH AVE W CSAH-103 X-ING	0.250
MSAS 212	000+00.360	69	3915	8TH AVE W X-ING M-36	0.360
MSAS 212	000+00.450	69	3915	7TH AVE W X-ING M-48	0.450
MSAS 212	000+00.540	69	3915	6TH AVE W MSAS-204 X-ING	0.540
MSAS 214	000+00.000	69	3915	13TH ST S MSAS-222 X-ING	0.000
MSAS 214	000+00.060	69	3915	12TH ST S #2 X-ING M-39	0.060
MSAS 214	000+00.120	69	3915	11TH ST S #2 X-ING M-49	0.120
MSAS 214	000+00.180	69	3915	10TH ST S #2 X-ING M-55	0.180
MSAS 214	000+00.250	69	3915	MUD LAKE RD X-ING CSAH-103 LT & AHD MSAS-215 RT	0.250
MSAS 215	000+00.000	69	3915	9TH AVE W X-ING CSAH-103 LT & BHD MSAS-214 RT	0.000
MSAS 215	000+00.100	69	3915	8TH AVE W LT M-36 8 1/2 ST S #1 RT M-63	0.100
MSAS 215	000+00.150	69	3915	7TH AVE W LT M-68	0.150
MSAS 215	000+00.190	69	3915	7TH AVE W RT M-46	0.190
MSAS 215	000+00.200	69	3915	7TH AVE W LT M-48	0.200
MSAS 215	000+00.245	69	3915	RR X-ING #6914756	0.245
MSAS 215	000+00.290	69	3915	6TH AVE W X-ING MSAS-204 LT MSAS-223 RT	0.290
MSAS 215	000+00.370	69	3915	5TH AVE W X-ING M-126	0.370
MSAS 215	000+00.460	69	3915	4TH AVE W MSAS-202 X-ING	0.460
MSAS 215	000+00.560	69	3915	3RD AVE W X-ING M-64	0.560

MSAS 215	000+00.650	69	3915	2ND AVE W MSAS-225 X-ING; 8TH ST S M-73 AHD	0.650
MSAS 216	000+00.000	69	3915	6TH AVE W MSAS-223 X-ING	0.000
MSAS 216	000+00.105	69	3915	RR X-ING #6906203	0.105
MSAS 216	000+00.120	69	3915	5TH AVE W #2 LT M-126 5TH AVE W #1 RT M-76	0.120
MSAS 216	000+00.210	69	3915	4TH AV W X-ING MSAS-202 LT M-124 RT	0.210
MSAS 216	000+00.300	69	3915	3RD AVE W X-ING M-64	0.300
MSAS 216	000+00.390	69	3915	2ND AVE W MSAS-225 X-ING; 10TH ST S #4 M-188 AHD	0.390
MSAS 217	000+00.000	69	3915	20TH ST S MSAS-223 X-ING; M-194 BHD	0.000
MSAS 217	000+00.040	69	3915	WOLF RD RT M-18	0.040
MSAS 217	000+00.060	69	3915	19TH ST S X-ING M-25	0.060
MSAS 217	000+00.120	69	3915	18TH ST S X-ING M-27	0.120
MSAS 217	000+00.180	69	3915	17TH ST S X-ING M-29	0.180
MSAS 217	000+00.230	69	3915	USTH-53 EBL X-ING	0.230
MSAS 217	000+00.240	69	3915	USTH-53 WBL X-ING	0.240
MSAS 217	000+00.420	69	3915	13TH ST S MSAS-222 X-ING	0.420
MSAS 217	000+00.490	69	3915	12TH ST S X-ING M-37	0.490
MSAS 217	000+00.550	69	3915	11TH ST S X-ING; M-51 LT & M-120 RT	0.550
MSAS 217	000+00.600	69	3915	RR X-ING #6909195A	0.600
MSAS 217	000+00.660	69	3915	MUD LAKE RD CSAH-103 X-ING	0.660
MSAS 217	000+00.950	69	3915	3RD ST S RT MSAS-212	0.950

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PAGE 1479

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MSAS 217	001+00.020	69	3915	2ND ST S RT M-95	1.020
MSAS 217	001+00.090	69	3915	1ST ST S RT M-186	1.090
MSAS 217	001+00.160	69	3915	CHESTNUT ST MSAS-209 X-ING	1.160
MSAS 218	000+00.000	69	3915	HOOVER RD CSAH-103 X-ING	0.000
*** NON-EXISTENT FROM 000+00.000 TO 000+00.280 ***					
MSAS 218	000+00.280	69	3915	4TH ST S LT M-91	0.280
MSAS 218	000+00.530	69	3915	CHESTNUT ST MSAS-209 X-ING	0.530
MSAS 219	000+00.000	69	3915	9TH ST N MSAS-225 X-ING; 9TH AVE W CSAH-103 BHD	0.000
MSAS 219	000+00.060	69	3915	10TH ST N RT M-137	0.060
MSAS 219	000+00.120	69	3915	11TH ST N #1 RT M-139	0.120
MSAS 219	000+00.190	69	3915	12TH ST N RT M-141	0.190
MSAS 219	000+00.250	69	3915	13TH ST N X-ING M-143	0.250
MSAS 219	000+00.310	69	3915	14TH ST N X-ING M-145	0.310
MSAS 219	000+00.370	69	3915	15TH ST N X-ING M-147	0.370
MSAS 219	000+00.430	69	3915	16TH ST N X-ING M-149	0.430
MSAS 219	000+00.490	69	3915	17TH ST N X-ING M-151	0.490
MSAS 219	000+00.560	69	3915	18TH ST N LT MSAS-227	0.560
MSAS 219	001+00.010	69	3915	CSAH-53 AHD	1.010
MSAS 220	000+00.000	69	3915	CHESTNUT ST RT M-185; 6TH AVE W MSAS-204 BHD	0.000
MSAS 220	000+00.060	69	3915	1ST ST N RT MSAS-206	0.060
MSAS 220	000+00.130	69	3915	2ND ST N #1 RT M-103	0.130
MSAS 220	000+00.190	69	3915	3RD ST N #1 RT M-20	0.190
MSAS 220	000+00.230	69	3915	BR#69528 6TH AVE W / SILVER CREEK	0.230
MSAS 220	000+00.290	69	3915	4TH ST N #1 LT M-193	0.290
MSAS 220	000+00.480	69	3915	8TH ST N #1 LT M-129	0.480
MSAS 220	000+00.550	69	3915	9TH ST N MSAS-225 X-ING; 6TH AVE W #3 M-54 AHD	0.550
MSAS 221	000+00.000	69	3915	EVELETH CL X-ING & M-94 BHD; MIDWAY DR LT M-94	0.000
MSAS 221	000+00.135	69	3915	WHITE CEDAR DR RT M-249	0.135
MSAS 221	001+00.044	69	3915	ANDERSON DR LT M-7	1.044
MSAS 221	001+00.722	69	3915	MNTH-135 SB LN X-ING	1.722
MSAS 221	001+00.728	69	3915	MNTH-135 NB LN X-ING; CR-921 AHD	1.728

MSAS 222	000+00.000	69	3915	MT IRON 13TH ST W M-102 BHD; CORP LIM X-ING	0.000
MSAS 222	000+00.225	69	3915	13TH ST M-251 LT	0.225
MSAS 222	000+00.250	69	3915	13TH AVE W M-12 LT	0.250
MSAS 222	000+00.350	69	3915	12TH AVE W MSAS-217 X-ING	0.350
MSAS 222	000+00.460	69	3915	12TH ST S M-37 LT	0.460
MSAS 222	000+00.490	69	3915	CS-28 M-120 LT	0.490
MSAS 222	000+00.510	69	3915	RR X-ING #6909195	0.510
MSAS 222	000+00.530	69	3915	10TH AVE W M-74 LT	0.530
MSAS 222	000+00.610	69	3915	9TH AVE W MSAS-214 LT	0.610
MSAS 222	000+00.650	69	3915	7TH AVE W M-46 LT	0.650

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PAGE 1480

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MSAS 222	000+00.690	69	3915	SOUTHERN DR M-114 X-ING	0.690
MSAS 222	000+00.830	69	3915	6TH AVE W MSAS-223 X-ING	0.830
MSAS 223	000+00.000	69	3915	VOSS RD CR-657 BHD	0.000
MSAS 223	000+00.149	69	3915	VOSS RD RT M-15 AHD; MSAS-223 TURNS LT	0.149
MSAS 223	000+00.399	69	3915	21ST ST S #2 RT M-182	0.399
MSAS 223	000+00.414	69	3915	21ST ST S #1 LT M-197	0.414
MSAS 223	000+00.459	69	3915	20TH ST S X-ING M-23 LT; MSAS-223 TURNS RT	0.459
MSAS 223	000+00.565	69	3915	13TH AVE W #1 LT M-14	0.565
MSAS 223	000+00.619	69	3915	12TH AVE W X-ING MSAS-217 LT M-194 RT	0.619
MSAS 223	000+00.699	69	3915	RR X-ING #6914749	0.699
MSAS 223	000+00.716	69	3915	COURT DR RT M-205	0.716
MSAS 223	000+00.769	69	3915	20TH ST S X-ING MSAS-223 LT; SOUTHERN DR M-44 BHD	0.769
MSAS 223	000+00.829	69	3915	19TH ST S LT M-25	0.829
MSAS 223	000+00.889	69	3915	18TH ST S X-ING M-27	0.889
MSAS 223	000+00.999	69	3915	17TH ST S LT M-29	0.999
MSAS 223	001+00.000	69	3915	RR X-ING #6909193	1.000
MSAS 223	001+00.009	69	3915	COTTAGE LANE RT M-40	1.009
MSAS 223	001+00.069	69	3915	RR X-ING #6914753A	1.069
MSAS 223	001+00.319	69	3915	6TH AVE W X-ING M-50 RT; MSAS-223 TURNS LT	1.319
MSAS 223	001+00.339	69	3915	BR#69009 UNDER TH 53 SB	1.339
MSAS 223	001+00.339	69	3915	BR#69010 UNDER TH 53 NB	1.339
MSAS 223	001+00.479	69	3915	13TH ST SO LT MSAS-222	1.479
MSAS 223	001+00.509	69	3915	12TH ST SO RT M-33	1.509
MSAS 223	001+00.529	69	3915	12TH ST SO LT M-41	1.529
MSAS 223	001+00.569	69	3915	11TH ST SO RT M-45	1.569
MSAS 223	001+00.579	69	3915	11TH ST SO LT M-47	1.579
MSAS 223	001+00.629	69	3915	10TH ST SO RT MSAS-216	1.629
MSAS 223	001+00.670	69	3915	9TH ST LT M-252	1.670
MSAS 223	001+00.709	69	3915	SOUTHERN DR M-114 LT; MSAS-223 TURNS RT	1.709
MSAS 223	001+00.710	69	3915	RR X-ING #6909204	1.710
MSAS 223	001+00.729	69	3915	8 1/2 ST S M-65 AHD; MSAS-223 TURNS LT	1.729
MSAS 223	001+00.779	69	3915	8TH ST S MSAS-215 X-ING; MSAS-204 AHD	1.779
MSAS 224	000+00.000	69	3915	1ST ST N MSAS-206 X-ING; M-64 BHD	0.000
MSAS 224	000+00.060	69	3915	2ND ST N #2 X-ING M-105	0.060
MSAS 224	000+00.120	69	3915	3RD ST N #2 X-ING M-107	0.120
MSAS 224	000+00.180	69	3915	4TH ST N RT M-109	0.180
MSAS 224	000+00.290	69	3915	9TH ST N MSAS-225 X-ING	0.290
MSAS 225	000+00.000	69	3915	E LIM MT IRON HOOVER RD CSAH-7 RT; OLD MNTH-135 BHD	0.000
MSAS 225	000+00.040	69	3915	RR X-ING #6914198	0.040
MSAS 225	000+00.044	69	3915	15TH AVE W LT MSAS-228	0.044
MSAS 225	000+00.497	69	3915	PARK RD RT M-28	0.497
MSAS 225	000+00.601	69	3915	9TH AVE W X-ING MSAS-219 LT CSAH-103 RT	0.601
MSAS 225	000+00.691	69	3915	8TH AVE W X-ING M-34	0.691
MSAS 225	000+00.756	69	3915	7TH AVE W LT M-52	0.756
MSAS 225	000+00.850	69	3915	6TH AVE X-ING M-54 LT MSAS-220 RT	0.850

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MSAS 225	001+00.016	69	3915	BR#91261 9TH ST N OVER SILVER CRK	1.016
MSAS 225	001+00.288	69	3915	3RD AVE W RT MSAS-224	1.288
MSAS 225	001+00.335	69	3915	5TH ST N RT M-111	1.335
MSAS 225	001+00.401	69	3915	4TH ST N RT M-109	1.401
MSAS 225	001+00.443	69	3915	3RD ST N X-ING M-107	1.443
MSAS 225	001+00.523	69	3915	2ND ST N X-ING M-105	1.523
MSAS 225	001+00.583	69	3915	1ST ST N X-ING M-101 LT MSAS-206 RT	1.583
MSAS 225	001+00.647	69	3915	CHESTNUT ST X-ING M-185	1.647
MSAS 225	001+00.729	69	3915	1ST ST S X-ING M-177 LT MSAS-207 RT	1.729
MSAS 225	001+00.771	69	3915	2ND ST S X-ING M-237 LT MSAS-226 RT	1.771
MSAS 225	001+00.832	69	3915	3RD ST S X-ING M-99	1.832
MSAS 225	001+00.893	69	3915	4TH ST S X-ING M-83	1.893
MSAS 225	001+00.954	69	3915	5TH ST S X-ING M-16	1.954
MSAS 225	002+00.015	69	3915	6TH ST S X-ING M-79	2.015
MSAS 225	002+00.076	69	3915	7TH ST S X-ING M-75	2.076
MSAS 225	002+00.137	69	3915	8TH ST S X-ING M-73 LT MSAS-215 RT	2.137
MSAS 225	002+00.196	69	3915	8 1/2 ST S X-ING M-65	2.196
MSAS 225	002+00.220	69	3915	9TH ST S RT M-59	2.220
MSAS 225	002+00.280	69	3915	10TH ST S X-ING M-188 LT MSAS-216 RT	2.280
MSAS 225	002+00.341	69	3915	11TH ST S X-ING M-45	2.341
MSAS 225	002+00.402	69	3915	12TH ST S X-ING M-43	2.402
MSAS 225	002+00.532	69	3915	NB ENT RAMP FROM WB USTH-53	2.532
MSAS 225	002+00.591	69	3915	W JCT USTH-53	2.591
MSAS 226	000+00.000	69	3915	6TH AVE W MSAS-204 X-ING; M-97 BHD	0.000
MSAS 226	000+00.090	69	3915	5TH AVE W X-ING M-126	0.090
MSAS 226	000+00.180	69	3915	4TH AVE W MSAS-202 X-ING	0.180
MSAS 226	000+00.270	69	3915	3RD AVE W X-ING M-64	0.270
MSAS 226	000+00.360	69	3915	2ND AVE W MSAS-225 X-ING; M-237 AHD	0.360
MSAS 227	000+00.000	69	3915	USTH-53 NBL X-ING	0.000
MSAS 227	000+00.074	69	3915	MSAS-228 X-ING	0.074
*** GAP IN ROADWAY FROM 000+00.074 TO 000+00.220 ***					
MSAS 227	000+00.220	69	3915	15TH AVE W MSAS-228 X-ING	0.220
MSAS 227	000+00.380	69	3915	MOCK AVE RT M-30	0.380
MSAS 227	000+00.470	69	3915	10TH AVE W #2 RT M-32	0.470
MSAS 227	000+00.560	69	3915	9TH AVE W MSAS-219 X-ING	0.560
MSAS 228	000+00.000	69	3915	9TH ST N MSAS-225 X-ING	0.000
MSAS 228	000+00.617	69	3915	18TH ST N LT MSAS-227	0.617
MSAS 228	000+00.660	69	3915	18TH ST N RT MSAS-227	0.660
MSAS 228	000+00.776	69	3915	15TH AVE W IN PLACE RDWY ENDS; NE SECT AHD	0.776
*** NON-EXISTENT FROM 000+00.776 TO 001+00.100 ***					
MSAS 228	001+00.100	69	3915	INLAND RD X-ING MSAS-229 LT M-134 RT	1.100
MSAS 229	000+00.000	69	3915	USTH-53 NBL X-ING; M-245 BHD	0.000
MSAS 229	000+00.130	69	3915	PROPOSED 15TH AVE W MSAS-228 RT; M-134 AHD	0.130

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 20	000+00.000	69	1752	USTH-2 X-ING	0.000

CNTY	20	000+00.014	69	1752	HAHN RD M-42 LT	0.014
CNTY	20	000+00.284	69	1752	SURFACE CHANGE	0.284
CNTY	20	000+00.512	69	1752	UGSTAD RD X-ING; HERMANTOWN M-92 LT; CR-1015 RT	0.512
CNTY	20	000+00.752	69	3135	CR-696 TRNS RT; GARDEN PARK DR M-44 AHD	0.752
CNTY	20	001+00.282	69	3135	BIRCH AVE M-20 LT	1.282
CNTY	20	001+00.372	69	3135	16TH ST M-3 RT	1.372
CNTY	20	001+00.492	69	3135	LAVAQUE RD CSAH-48 X-NG	1.492
CNTY	20	001+00.569	69	3135	COACH LIGHT CIR M-65 RT	1.569
CNTY	20	001+00.622	69	3135	PINE AVE M-28 LT	1.622
CNTY	20	001+00.663	69	3135	HEARTHSIDE LA M-63 RT	1.663
CNTY	20	001+00.742	69	3135	DULUTH M-239 AHD	1.742
CNTY	21	000+00.000	69		MNTH-33 SBL X-ING	0.000
CNTY	21	000+00.018	69		MNTH-33 NBL X-ING	0.018
CNTY	21	000+00.112	69		PREVOST RD X-ING; CR-553 LT; CARLTON CR-118 RT	0.112
CNTY	21	000+00.612	69		LAINE RD CARLTON CO T-327 RT	0.612
CNTY	21	001+00.112	69		CROSBY RD X-ING; CR-878 LT; CARLTON CR-119 RT	1.112
CNTY	21	001+00.652	69		STONE LAKE RD T-131 LT	1.652
CNTY	21	002+00.152	69		JACKSON RD CR-879 LT; KOSKI RD CARLTON CO T-148 RT	2.152
CNTY	21	002+00.652	69		LINDROSE RD T-132 LT;ERKKILA RD CARLTON CO T-357 RT	2.652
CNTY	21	004+00.162	69		CANOSIA RD X-ING; CSAH-98 LT; CARLTON CSAH-1 RT	4.162
CNTY	21	005+00.172	69		MUNGER SHAW RD CR-223 LT	5.172
CNTY	21	005+00.292	69		RR X-ING #6914709	5.292
CNTY	21	005+00.302	69		LEG TO CARLTON CO T-379 RT	5.302
CNTY	21	005+00.322	69		IKOLA RD CARLTON CO T-379 RT	5.322
CNTY	21	005+00.672	69		METTSA RD T-145 LT	5.672
CNTY	21	006+00.172	69		CARLTON CO T-389 RT	6.172
CNTY	21	007+00.172	69	1752	SOLWAY RD X-ING; CR-889 LT T-2134 RT	7.172
CNTY	21	007+00.722	69	1752	HELMER RD M-37 LT; STARK JUNCTION RD CR-893 RT	7.722
CNTY	21	008+00.222	69	1752	MIDWAY RD CSAH-13 X-ING;ST LOUIS RVR RD CSAH-19 AHD	8.222
CNTY	22	000+00.000	69		CR-22 BEGINS	0.000
CNTY	22	000+00.200	69		SANDER DR T-3619 X-ING	0.200
CNTY	144	000+00.000	69		CSAH-47 X-ING	0.000
CNTY	144	001+00.750	69		CSAH-7 X-ING	1.750
CNTY	157	000+00.000	69		DASS RD CSAH-29 X-ING	0.000
CNTY	157	000+00.500	69		BOY SCOUT RD CR-157 ENDS	0.500
CNTY	160	000+00.000	69		ARKOLA RD CR-817 X-ING	0.000
CNTY	160	001+00.000	69		ARKOLA JUNCTION RD CR-160 SEG #1 ENDS	1.000
*** GAP IN ROADWAY FROM 001+00.000 TO 002+00.000 ***						
CNTY	160	002+00.000	69		TOIVOLA JUNCTION RD CR-160 SEG #2 BGNS	2.000
CNTY	160	002+00.050	69		DRY RD CR-744 LT	2.050

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PAGE 1483

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
CNTY	160	002+00.690	69	CSAH-5 X-ING	2.690
CNTY	160	003+00.020	69	TOIVOLA RD CR-743 X-ING	3.020
CNTY	161	000+00.000	69	W JCT USTH-2 X-ING	0.000
CNTY	161	000+00.460	69	CANOSIA RD CSAH-98 X-ING	0.460
CNTY	161	001+00.440	69	MUNGER SHAW RD CR-223 X-ING	1.440
CNTY	161	001+00.630	69	E JCT USTH-2 X-ING	1.630
*** GAP IN ROADWAY FROM 001+00.630 TO 007+00.870 ***					
CNTY	161	007+00.870	69	3135 USTH-2 X-ING IN PROCTOR	7.870
CNTY	161	007+00.900	69	3135 OLD HWY 2 X-ING; M-38 LT; CR-161 TRNS RT	7.900
CNTY	161	008+00.510	69	3135 4TH AVE M-14 RT	8.510
CNTY	161	008+00.590	69	3135 3RD AVE M-16 X-ING	8.590

CNTY 161	008+00.690	69	3135	2ND AVE CSAH-48 X-ING	8.690
CNTY 163	000+00.000	69		MARVIN RD CR-163 BEGINS	0.000
CNTY 163	000+00.350	69		MEADOWLANDS TRUNK RD CSAH-5 X-ING	0.350
CNTY 164	000+00.000	69		BENSON RD CR-164 BEGINS	0.000
CNTY 164	001+00.470	69		RR X-ING #6901320	1.470
CNTY 164	001+00.790	69		ALBORN-BROOKSTON RD CR-570 X-ING	1.790
CNTY 165	000+00.000	69		MCGONAGLE RD CR-170 X-ING; T-407 BHD	0.000
CNTY 165	002+00.960	69		MEADOWLANDS TRUNK RD CSAH-5 X-ING	2.960
CNTY 166	000+00.000	69		BENSON RD CR-166 SEG #1 BEGINS	0.000
CNTY 166	001+00.010	69		MCGONAGLE RD CR-170 X-ING	1.010
*** GAP IN ROADWAY FROM 001+00.010 TO 003+00.010 ***					
CNTY 166	003+00.010	69		BENSON RD CR-166 SEG #2 BEGINS	3.010
CNTY 166	003+00.980	69		MEADOWLANDS TRUNK RD CSAH-5 X-ING	3.980
CNTY 166	008+00.440	69		RICHARDSON RD CR-167 LT	8.440
CNTY 166	009+00.390	69		STUB RD CR-821 RT	9.390
CNTY 166	011+00.400	69		GRAVELL RD CSAH-47 LT; SWAN LAKE RD CSAH-47 AHD	11.400
CNTY 167	000+00.000	69		SWAN LAKE RD CR-166 X-ING/BR#93505 MUSKRAT CREEK	0.000
CNTY 167	000+00.560	69		RICHARDSON RD CR-167 ENDS	0.560
CNTY 169	000+00.000	69		CSAH-8 X-ING	0.000
CNTY 169	000+00.550	69		GRAVELL RD CR-169 ENDS	0.550
CNTY 170	000+00.000	69		CSAH-8 X-ING	0.000
CNTY 170	001+00.990	69		BENSON RD SEG #1 CR-166 LT	1.990
CNTY 170	002+00.980	69		SUONVIERI RD T-407 LT; SWAN LAKE RD CR-165 RT	2.980
CNTY 170	003+00.750	69		MCGONAGLE RD CR-170 ENDS	3.750

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PAGE 1484

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 171	000+00.000	69		CSAH-8 X-ING; KESPOHL RD T-382 BHD	0.000
CNTY 171	002+00.210	69		BENSON RD CR-171 TRNS LT; HILL RD T-373 RT	2.210
CNTY 171	002+00.220	69		ENT VAN BUREN TWP	2.220
CNTY 171	002+00.890	69		BENSON RD CR-171 ENDS	2.890
CNTY 172	000+00.000	69		DITCH RD CR-202 X-ING	0.000
CNTY 172	000+00.400	69		MOTTONEN RD CR-172 ENDS	0.400
CNTY 180	000+00.000	69		SLADE RD CR-180 BEGINS	0.000
CNTY 180	001+00.080	69		T-1484 LT; SLADE RD CR-180 TRNS RT	1.080
CNTY 180	002+00.950	69		T-1483 LT; CUSSAN LOOP RD AHD; CR-180 TRNS RT	2.950
CNTY 180	002+00.960	69		RR X-ING #6914795	2.960
CNTY 180	002+00.980	69		USTH-53 X-ING	2.980
CNTY 180	005+00.620	69		BR#L6106 BOG CREEK	5.620
CNTY 180	008+00.150	69		ARROWHEAD STATE TRL NFD-268 RT	8.150
CNTY 180	010+00.180	69		ENT PORTAGE TWP	10.180
CNTY 180	012+00.170	69		CR-180 TRNS LT; NFD-203 RT	12.170
CNTY 180	016+00.340	69		BR#69612 BLACK DUCK CREEK	16.340
CNTY 180	016+00.690	69		CR-180 ENDS	16.690
CNTY 181	000+00.000	69		NETT LAKE RD CSAH-23 X-ING	0.000
CNTY 181	000+00.120	69		BIRCH FOREST RD T-1428 X-ING	0.120



CNTY 181	000+00.660	69	PELICAN RD CR-181 ENDS	0.660
CNTY 183	000+00.000	69	VAN HORN RD CR-183 BGNS	0.000
CNTY 183	001+00.830	69	BR#93511 FLOODWOOD RIVER	1.830
CNTY 183	002+00.020	69	CEDAR VALLEY RD CR-508 RT	2.020
CNTY 183	002+00.563	69	T-3421 LT	2.563
CNTY 183	002+00.660	69	MNTH-73 X-ING; CR-187 AHD	2.660
CNTY 184	000+00.000	69	T-1000 LT; ITASCA CO T-406 BHD	0.000
CNTY 184	000+00.150	69	FLOODWOOD RIVER RD CR-184 TRNS LT; T-1001 RT	0.150
CNTY 184	000+00.500	69	W JCT CSAH-18 X-ING	0.500
*** GAP IN ROADWAY FROM 000+00.500 TO 001+00.100 ***				
CNTY 184	001+00.100	69	E JCT CSAH-18 X-ING	1.100
CNTY 184	001+00.600	69	MERRILL RD CR-443 LT	1.600
CNTY 184	001+00.630	69	RESORT RD T-1002 RT	1.630
CNTY 184	002+00.140	69	CARLSON RD T-1003 RT	2.140
CNTY 184	002+00.160	69	HAKOLA RD T-1004 LT	2.160
CNTY 184	003+00.160	69	MICKELSON RD T-3531 RT	3.160
CNTY 184	003+00.840	69	N JCT MNTH-73 X-ING	3.840
*** GAP IN ROADWAY FROM 003+00.840 TO 004+00.040 ***				
CNTY 184	004+00.040	69	M JCT MNTH-73 X-ING	4.040
CNTY 184	004+00.240	69	T-884 RT	4.240
CNTY 184	005+00.080	69	S JCT MNTH-73 X-ING	5.080

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PAGE 1485

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY CITY	FEATURES	ACCUM (MILES)
CNTY 185	000+00.000	69	ARKOLA RD CR-817 X-ING	0.000
CNTY 185	000+00.950	69	BR#93024 SAND RIVER	0.950
CNTY 185	001+00.000	69	W TOIVOLA RD CR-743 RT	1.000
CNTY 185	001+00.990	69	HINGELEY RD T-5088 LT	1.990
CNTY 185	002+00.360	69	LAHTI RD CR-185 ENDS	2.360
CNTY 186	000+00.810	69	SAVANNA RD CR-186 BEGINS	0.810
CNTY 186	001+00.000	69	TAMARACK RD CR-829 LT	1.000
CNTY 186	002+00.060	69	GARRETT RD CR-830 LT	2.060
CNTY 186	003+00.000	69	EVERGREEN RD CR-831 X-ING	3.000
CNTY 186	003+00.750	69	ALGREN RD T-364 X-ING	3.750
CNTY 186	004+00.000	69	BR# 7843 SAVANNAH RIVER	4.000
CNTY 186	004+00.060	69	W FINE LAKES RD CR-834 LT	4.060
CNTY 186	004+00.500	69	LAURIE RD CR-837 LT	4.500
CNTY 186	005+00.010	69	FLOODWOOD RD CR-832 X-ING	5.010
CNTY 186	005+00.760	69	SAVANNA RD CR-186 ENDS	5.760
*** GAP IN ROADWAY FROM 005+00.760 TO 006+00.660 ***				
CNTY 186	006+00.660	69	USTH-2 X-ING	6.660
CNTY 186	006+00.920	69	RR X-ING #6901313	6.920
CNTY 186	006+00.940	69	ST VINCENT RD UT-8104 RT	6.940
CNTY 186	008+00.030	69	POTSHOT RD UT-3026 LT	8.030
CNTY 186	009+00.040	69	PARANTALA RD CR-732 RT	9.040
CNTY 186	011+00.030	69	ROMANEK RD CR-733 X-ING	11.030
*** GAP IN ROADWAY FROM 011+00.030 TO 013+00.830 ***				
CNTY 186	013+00.830	69	MNTH-73 X-ING	13.830
CNTY 186	014+00.040	69	EAGLE RD CR-189 X-ING	14.040
CNTY 186	015+00.030	69	CSAH-133 X-ING	15.030
CNTY 186	017+00.020	69	W SAVANNA RD CR-1012 LT	17.020
CNTY 187	000+00.000	69	N JCT MNTH-73 X-ING; VAN HORN RD CR-183 BHD	0.000
CNTY 187	000+00.570	69	S JCT MNTH-73 X-ING	0.570
CNTY 189	000+00.000	69	MNTH-73 X-ING	0.000
CNTY 189	000+00.280	69	SAVANNA RD CR-186 X-ING	0.280
CNTY 189	001+00.110	69	BR#92241 JOULA CREEK	1.110

CNTY 189	001+00.280	69	ENT ELMER TWP	1.280
CNTY 189	003+00.480	69	CSAH-133 X-ING	3.480
CNTY 190	000+00.000	69	TRIPLETT RD CR-190 BGNS	0.000
CNTY 190	000+00.660	69	PARANTALA RD CR-732 X-ING; AUTIO RD T-309 AHD	0.660
CNTY 191	000+00.000	69	MNTH-73 X-ING	0.000
CNTY 191	000+00.290	69	HENDRICKSON RD T-401 LT	0.290
CNTY 191	001+00.420	69	ADAMS RD CR-191 ENDS	1.420

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PAGE 1486

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 192	000+00.000	69		CSAH-29 X-ING	0.000
CNTY 192	001+00.540	69		SIMI RD T-405 LT	1.540
CNTY 192	002+00.290	69		PARANTALA RD CR-732 LT	2.290
CNTY 193	000+00.000	69		CSAH-133 X-ING	0.000
CNTY 193	001+00.000	69		CHURCH RD CR-740 X-ING	1.000
CNTY 194	000+00.000	69		CSAH-29 X-ING	0.000
CNTY 194	000+00.490	69		DUSEK RD CR-194 SEG #1 ENDS	0.490
*** GAP IN ROADWAY FROM 000+00.490 TO 006+00.190 ***					
CNTY 194	006+00.190	69		S KINGFISHER RD CR-194 SEG #2 BGNS	6.190
CNTY 194	006+00.770	69		CSAH-133 X-ING	6.770
*** GAP IN ROADWAY FROM 006+00.770 TO 007+00.370 ***					
CNTY 194	007+00.370	69		N KINGFISHER RD CR-194 SEG #3 BGNS	7.370
CNTY 194	007+00.780	69		CHURCH RD CR-740 X-ING	7.780
CNTY 194	007+00.920	69		N KINGFISHER RD CR-194 ENDS	7.920
CNTY 195	000+00.000	69		CONDOR RD CR-195 BGNS	0.000
CNTY 195	000+00.020	69		BR#88645 STREAM	0.020
CNTY 195	000+00.510	69		CSAH-133 X-ING	0.510
CNTY 195	001+00.500	69		CHURCH RD CR-740 X-ING	1.500
CNTY 195	002+00.510	69		BAILEY RD CR-1011 RT	2.510
CNTY 196	000+00.000	69		VAN BUREN RD CR-734 RT	0.000
CNTY 196	001+00.000	69		CR-196 CREEK RD TURNS RT	1.000
CNTY 196	002+00.500	69		ENT ELMER TWP	2.500
CNTY 196	004+00.600	69		BR# 7845 BRANCH CREEK	4.600
CNTY 196	005+00.480	69		CSAH-133 X-ING	5.480
CNTY 196	006+00.480	69		CHURCH RD CR-740 X-ING	6.480
CNTY 196	006+00.950	69		SURFACE CHANGE	6.950
CNTY 196	007+00.485	69		BAILEY RD CR-1011 X-ING	7.485
CNTY 196	008+00.250	69		CR-196 ENDS	8.250
CNTY 197	000+00.000	69		CSAH-133 X-ING	0.000
CNTY 197	000+00.990	69		CHURCH RD CR-740 X-ING	0.990
CNTY 198	000+00.000	69		N CEDAR RD CR-198 BEGINS	0.000
CNTY 198	000+00.590	69		CSAH-133 X-ING; BGN NON-EXIST RDWY	0.590
*** GAP IN ROADWAY FROM 000+00.590 TO 002+00.590 ***					
CNTY 198	002+00.590	69		BAILEY RD CR-1011 X-ING	2.590
CNTY 198	003+00.504	69		MEADOWLANDS TRUNK RD CR-741 X-ING	3.504
CNTY 199	000+00.000	69		CSAH-133 X-ING	0.000
CNTY 199	001+00.060	69		CHURCH RD CR-740 LT	1.060

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 199	002+00.040	69		BAILEY RD CR-1011 LT	2.040
CNTY 199	002+00.820	69		MEADOWLANDS TRUNK RD CR-156 X-ING	2.820
CNTY 200	000+00.000	69		CSAH-133 X-ING; MEADOWLANDS TRUNK RD CSAH-29 BHD	0.000
CNTY 200	000+00.500	69		KIRKWOOD RD T-445 X-ING	0.500
CNTY 200	000+00.750	69		DART RD CR-740 LT	0.750
CNTY 200	001+00.000	69		DART RD CR-740 RT	1.000
CNTY 200	001+00.490	69		WATSULA RD T-457 RT	1.490
CNTY 200	001+00.990	69		MEADOWLANDS TRUNK RD CR-1010 LT; RACEK RD T-458 RT	1.990
CNTY 201	000+00.000	69		DART RD CR-740 X-ING; T-446 BHD	0.000
CNTY 201	000+00.129	69		T-3424 RT	0.129
CNTY 201	000+00.500	69		WATSULA RD T-457 X-ING	0.500
*** GAP IN ROADWAY FROM 000+00.500 TO 008+00.300 ***					
CNTY 201	008+00.300	69		STONE RD CR-201 SEG #2 BEGINS	8.300
CNTY 201	008+00.810	69		CSAH-83 X-ING	8.810
CNTY 202	000+00.000	69		CSAH-29 RT & BHD	0.000
CNTY 202	001+00.510	69		MATTONEN RD CR-172 RT	1.510
CNTY 202	002+00.010	69		S OVERTON RD CR-980 X-ING	2.010
CNTY 202	003+00.130	69		OWL AVE CR-203 LT	3.130
CNTY 203	000+00.000	69		DITCH RD CR-202 LT	0.000
CNTY 203	001+00.080	69		ARKOLA RD CSAH-52 X-ING	1.080
CNTY 203	001+00.280	69		OWL AVE CR-203 ENDS	1.280
CNTY 204	000+00.000	69		DART RD CR-740 LT	0.000
CNTY 204	000+00.500	69		T-459 RT	0.500
CNTY 204	000+00.990	69		RACEK RD T-458 LT	0.990
CNTY 204	001+00.670	69		CORRECTION LINE RD CSAH-29 X-ING	1.670
CNTY 207	000+00.000	69		ARKOLA RD CSAH-52 X-ING	0.000
CNTY 207	001+00.530	69		HALKALA RD CR-970 LT	1.530
CNTY 207	001+00.940	69		BR#92626 STONE RIVER	1.940
CNTY 207	002+00.020	69		ENT MCDAVITT TWP	2.020
CNTY 207	002+00.030	69		BR# 7847 STONE RIVER	2.030
CNTY 207	003+00.050	69		CSAH-28 X-ING	3.050
*** GAP IN ROADWAY FROM 003+00.050 TO 004+00.550 ***					
CNTY 207	004+00.550	69		STICKNEY RD CR-207 SEG #2 BGNS	4.550
CNTY 207	004+00.860	69		MCDAVITT RD CR-213 X-ING	4.860
CNTY 207	004+00.890	69		BR# 7848 STONE RIVER	4.890
CNTY 207	005+00.770	69		RR X-ING #6901332	5.770
CNTY 207	005+00.800	69		S ADMIRAL RD CR-788 LT & AHD	5.800

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 208	000+00.000	69		CSAH-29 X-ING	0.000
CNTY 208	001+00.010	69		OAK RD CR-745 X-ING	1.010
CNTY 208	001+00.500	69		T-473 LT	1.500
CNTY 208	001+00.970	69		ARKOLA RD CSAH-52 X-ING	1.970

CNTY 209	000+00.000	69	CSAH-133 X-ING	0.000
CNTY 209	000+00.730	69	BR# 7849 LITTLE WHITEFACE RIVER	0.730
CNTY 209	000+00.990	69	BIRCH RD T-451 RT	0.990
CNTY 210	000+00.000	69	BIRCH RD T-451 LT	0.000
CNTY 210	000+00.490	69	POPLAR RD CR-977 RT	0.490
CNTY 211	000+00.000	69	CSAH-133 X-ING	0.000
CNTY 211	000+00.980	69	CHURCH RD CR-155 RT	0.980
CNTY 211	001+00.490	69	POPLAR RD CR-977 LT	1.490
CNTY 213	000+00.000	69	SAX RD CSAH-28 X-ING	0.000
CNTY 213	000+00.370	69	BR# 7819 STREAM	0.370
CNTY 213	000+00.510	69	KOLU RD CR-207 X-ING	0.510
CNTY 213	001+00.210	69	RR X-ING #6901333	1.210
CNTY 213	001+00.510	69	BAWDEN RD CR-550 RT	1.510
CNTY 213	005+00.830	69	CARLSON RD CSAH-83 LT; MCDAVITT RD CSAH-83 AHD	5.830
CNTY 215	000+00.000	69	CLARENCE HERALD RD CR-215 BGNS	0.000
CNTY 215	000+00.490	69	KELSEY RD CSAH-29 X-ING	0.490
CNTY 220	000+00.000	69	CR-220 BGNS; MESABI TRUNK RD CSAH-7 BHD	0.000
CNTY 220	000+00.090	69	SWAN LAKE RD X-ING; CSAH-7 LT CSAH-47 RT	0.090
CNTY 220	001+00.070	69	T-436 RT	1.070
CNTY 220	001+00.600	69	BR#88642 ARTICHOKE RIVER	1.600
CNTY 220	002+00.060	69	SHIPLEY RD CR-149 X-ING	2.060
CNTY 220	004+00.000	69	BIRCH RD CR-725 RT	4.000
CNTY 220	005+00.004	69	CR-737 LT	5.004
CNTY 221	000+00.000	69	FINN RD CR-563 LT	0.000
CNTY 221	000+00.500	69	ARKOLA RD CSAH-52 X-ING	0.500
CNTY 221	001+00.600	69	MURPHY RD CR-221 ENDS	1.600
CNTY 222	000+00.000	69	S JCT CSAH-61 N SHORE DR X-ING	0.000
CNTY 222	000+00.440	69	ALSETH RD T-119 LT	0.440
CNTY 222	001+00.030	69	N JCT CSAH-61 N SHORE RD X-ING	1.030

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PAGE 1489

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 223	000+00.000	69		ST LOUIS RIVER RD CR-21 X-ING	0.000
CNTY 223	000+00.980	69		MORRIS THOMAS RD CSAH-56 X-ING	0.980
CNTY 223	001+00.480	69		JERRY RD T-144 X-ING	1.480
CNTY 223	001+00.970	69		HERMANTOWN RD CR-846 RT	1.970
CNTY 223	002+00.480	69		RR X-ING #6909013	2.480
CNTY 223	002+00.490	69		OLD HWY 2 CR-161 X-ING	2.490
CNTY 223	002+00.550	69		USTH-2 X-ING	2.550
CNTY 223	002+00.980	69		MAPLE GROVE RD CSAH-6 X-ING	2.980
CNTY 223	003+00.320	69		RR X-ING #6914713	3.320
CNTY 223	004+00.030	69		CR-223 SEG #1 ENDS	4.030
*** GAP IN ROADWAY FROM 004+00.030 TO 004+00.930 ***					
CNTY 223	004+00.930	69		CR-223 SEG #2 BEGINS	4.930
CNTY 223	004+00.990	69		ROSE RD CR-890 RT	4.990
CNTY 223	005+00.430	69		MNTH-194 X-ING	5.430
*** GAP IN ROADWAY FROM 005+00.430 TO 005+00.930 ***					
CNTY 223	005+00.930	69		SEVILLE RD CR-694 X-ING	5.930
CNTY 223	007+00.700	69		USTH-53 X-ING; CSAH-15 AHD	7.700
*** GAP IN ROADWAY FROM 007+00.700 TO 010+00.172 ***					

CNTY 223	010+00.172	69	CR-223 SEG #3 BEGINS	10.172
CNTY 223	010+00.482	69	MUNGER-SHAW RD CSAH-15 RT & AHD	10.482
*** GAP IN ROADWAY FROM 010+00.482 TO 015+00.780 ***				
CNTY 223	015+00.780	69	MUNGER-SHAW RD CSAH-15 LT; TAFT RD CSAH-48 RT	15.780
CNTY 223	016+00.010	69	BR#95855 STREAM	16.010
CNTY 223	018+00.400	69	ENT T53N R16W	18.400
CNTY 223	020+00.810	69	CR-223 SEG #4 ENDS	20.810
*** GAP IN ROADWAY FROM 020+00.810 TO 021+00.810 ***				
CNTY 223	021+00.810	69	CR-223 SEG #5 BEGINS	21.810
CNTY 223	023+00.160	69	STROUD RD CR-978 RT	23.160
CNTY 223	024+00.150	69	THREE LAKES RD CSAH-49 X-ING; CSAH-15 AHD	24.150
*** GAP IN ROADWAY FROM 024+00.150 TO 028+00.700 ***				
CNTY 223	028+00.700	69	COMSTOCK LAKE RD CSAH-52 X-ING	28.700
CNTY 223	029+00.630	69	ENT ELLSBURG TWP	29.630
CNTY 223	029+00.880	69	PRIV RD T-299 RT	29.880
CNTY 223	030+00.010	69	PINEHURST RD CR-815 RT	30.010
CNTY 223	030+00.141	69	STENBERG RD T-RD RT	30.141
CNTY 223	030+00.389	69	PVT RD LT	30.389
CNTY 223	030+00.450	69	CR-223 SEG #6 ENDS	30.450
CNTY 224	000+00.000	69	TWIG BLVD T-3438 X-ING	0.000
CNTY 224	000+00.350	69	ELLISON RD T-186 RT	0.350
CNTY 224	000+00.850	69	TYBACK RD T-105 RT	0.850
*** GAP IN ROADWAY FROM 000+00.850 TO 001+00.850 ***				
CNTY 224	001+00.850	69	BERGSTROM RD CSAH-94 X-ING	1.850
CNTY 224	002+00.110	69	N CANOSIA RD CR-224 SEG #7 ENDS	2.110
*** GAP IN ROADWAY FROM 002+00.110 TO 020+00.510 ***				
CNTY 224	020+00.510	69	COMSTOCK LAKE RD CSAH-52 X-ING	20.510
CNTY 224	021+00.410	69	ENT ELLSBURG TWP	21.410
CNTY 224	021+00.620	69	CAMERON DR T-296 RT	21.620
CNTY 224	021+00.750	69	W MINK RD T-110 RT	21.750
CNTY 224	022+00.050	69	CR-224 SEG #8 ENDS	22.050

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PAGE 1490

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
CNTY 225	000+00.000	69		FISHER RD CR-225 BGNS	0.000
CNTY 225	000+00.335	69		S JCT CSAH-29 X-ING	0.335
CNTY 225	001+00.805	69		N JCT CSAH-29 X-ING; KRUTINA RD T-419 AHD	1.805
CNTY 226	000+00.000	69		CSAH-29 X-ING; KELLNER RD T-420 BHD	0.000
CNTY 226	000+00.490	69		CR-226 TRNS LT; HEXUM RD T-424 AHD	0.490
CNTY 226	001+00.500	69		CSAH-29 X-ING	1.500
CNTY 226	002+00.490	69		BACHELOR SQ RD T-421 LT; ANDREWS JCT RD CR-227 RT	2.490
CNTY 226	002+00.990	69		VALLA RD T-422 LT	2.990
CNTY 226	003+00.480	69		CSAH-133 X-ING	3.480
CNTY 226	003+00.800	69		BR#96928 SKUNK CREEK	3.800
CNTY 226	004+00.490	69		DART RD CR-740 X-ING; FIGREAU RD T-634 AHD	4.490
CNTY 227	000+00.000	69		CR-226 X-ING; BACHELOR SQUARE RD T-421 BHD	0.000
CNTY 227	001+00.010	69		CSAH-29 X-ING	1.010
CNTY 227	001+00.500	69		CR-227 ANDREWS JUNCTION TRNS LT; T-5863 AHD	1.500
CNTY 227	002+00.510	69		CSAH-133 X-ING; WESTERN AVE CR-496 AHD	2.510
CNTY 229	000+00.000	69	2495	CSAH-133 X-ING; BOLME RD T-5970 BHD	0.000
CNTY 229	000+00.250	69	2495	SPRUCE ST CSAH-29 LT; FALKNOR RD T-444 RT; CSAH-29 AH	0.250
CNTY 230	000+00.000	69		MEADOWLANDS TRUNK RD CR-1010 RT	0.000
CNTY 230	000+00.770	69		MEADOWLANDS TRUNK RD CR-741 LT	0.770
*** GAP IN ROADWAY FROM 000+00.770 TO 002+00.790 ***					
CNTY 230	002+00.790	69		S OVERTON RD CR-980 RT	2.790
CNTY 230	003+00.790	69		CR-745 RT	3.790

CNTY 230	004+00.290	69	T-474 LT	4.290
CNTY 230	004+00.550	69	BR#96590 STREAM	4.550
CNTY 230	004+00.810	69	ARKOLA RD CSAH-52 X-ING; CSAH-83 AHD	4.810
*** GAP IN ROADWAY FROM 004+00.810 TO 007+00.810 ***				
CNTY 230	007+00.810	69	OVERTON RD CSAH-83 LT; LAVELL RD CSAH-83 BHD	7.810
CNTY 230	008+00.947	69	S END BR#69508 ST LOUIS RIVER	8.947
CNTY 230	008+00.993	69	N END BR#69508 ST LOUIS RIVER	8.993
CNTY 230	009+00.430	69	SAILOR RD CR-433 LT	9.430
CNTY 230	009+00.970	69	T-1017 LT	9.970
CNTY 230	010+00.960	69	OJA RD CR-750 LT	10.960
CNTY 230	012+00.020	69	BR#88637 STREAM	12.020
CNTY 230	014+00.960	69	ZIM RD CSAH-27 X-ING	14.960
CNTY 231	000+00.000	69	WEST RD CR-231 BEGINS	0.000
CNTY 231	000+00.500	69	APP RD CR-271 LT	0.500
CNTY 231	001+00.000	69	CSAH-42 RT & AHD	1.000
CNTY 232	000+00.000	69	CSAH-7 X-ING	0.000
CNTY 232	000+00.510	69	BR#92205 DITCH	0.510

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PAGE 1491

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 232	002+00.000	69		ENT NORTHLAND TWP	2.000
CNTY 232	004+00.270	69		LAKE NICHOLS RD CR-232 TRNS LT; CR-740 AHD	4.270
CNTY 232	006+00.750	69		USTH-53 SBL X-ING	6.750
CNTY 232	006+00.765	69		USTH-53 NBL X-ING	6.765
*** GAP IN ROADWAY FROM 006+00.765 TO 009+00.750 ***					
CNTY 232	009+00.750	69		STROUD RD CR-976 LT	9.750
CNTY 232	010+00.260	69		ELORA LAKE RD CR-232 SEG #2 ENDS	10.260
CNTY 233	000+00.000	69		E REID RD X-ING UT-8106	0.000
CNTY 233	000+00.490	69		SURFACE CHANGE	0.490
CNTY 233	000+00.980	69		RD TRNS NORTH VIA W DONNYWOOD RD	0.980
CNTY 233	001+00.550	69		UT-3131 LT	1.550
CNTY 233	001+00.640	69		OLD USTH-53 X-ING	1.640
CNTY 234	000+00.000	69		LINDAHL RD CR-898 X-ING	0.000
CNTY 234	001+00.000	69		UGSTAD RD CR-1014 X-ING	1.000
CNTY 234	001+00.900	69		LAVAQUE BYPASS CSAH-48 X-ING	1.900
CNTY 234	002+00.000	69		LAVAQUE RD CR-297 X-ING	2.000
*** GAP IN ROADWAY FROM 002+00.000 TO 005+00.000 ***					
CNTY 234	005+00.000	69		RICE LAKE RD CSAH-4 X-ING	5.000
CNTY 234	005+00.510	69		STAVENGER RD T-75 LT	5.510
CNTY 234	006+00.010	69		DRAKE RD CR-244 LT	6.010
CNTY 234	006+00.520	69		RUTTNER RD T-79 X-ING	6.520
CNTY 234	007+00.030	69		HOWARD GNESEN RD CSAH-34 X-ING	7.030
CNTY 236	000+00.000	69		HILL RD CR-303 X-ING	0.000
CNTY 236	000+00.820	69		MATTILA RD CR-236 ENDS	0.820
CNTY 237	000+00.000	69	1040	AIRPORT RD CR-237 BEGINS	0.000
CNTY 237	000+00.530	69	1040	HAINES RD X-ING; CR-966 LT CSAH-91 RT; MSAS-197 AHD	0.530
CNTY 238	000+00.000	69		S JCT CSAH-4 RICE LAKE RD X-ING	0.000
CNTY 238	000+00.600	69		W TURNER RD CR-279 RT	0.600
CNTY 238	001+00.053	69		BERG RD T-1592 LT	1.053
CNTY 238	001+00.579	69		ISLAND LAKE RD CR-270 LT	1.579
CNTY 238	001+00.650	69		T-625 LT	1.650
CNTY 238	002+00.110	69		N JCT CSAH-4 RICE LAKE RD X-ING	2.110

CNTY 239	000+00.000	69	HINGELEY RD CSAH-86 X-ING	0.000
CNTY 239	000+00.400	69	USTH-2-ING	0.400
CNTY 241	000+00.000	69	OAK ST M-1389 RT	0.000
CNTY 241	000+00.200	69	MEDIN RD CR-252 LT	0.200
CNTY 241	000+00.360	69	BEECH ST T-95 LT	0.360

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PAGE 1492

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
CNTY 241	000+00.520	69		MAPLE ST T-94 LT	0.520
CNTY 241	000+00.680	69		POPLAR ST T-93 X-ING	0.680
CNTY 241	000+00.840	69		ELM ST T-91 X-ING	0.840
CNTY 241	001+00.010	69		W TISCHER RD CSAH-10 X-ING	1.010
CNTY 242	000+00.000	69		HOWARD GNESEN RD CSAH-34 X-ING	0.000
CNTY 242	001+00.000	69		ARNOLD RD CSAH-36 X-ING; T-62 AHD	1.000
CNTY 243	000+00.000	69		MILLER RD CR-243 BEGINS	0.000
CNTY 243	000+00.470	69		RICE LAKE RD CSAH-4 X-ING	0.470
CNTY 244	000+00.000	69		W CALVARY RD CR-234 X-ING	0.000
CNTY 244	000+00.160	69		KINGSTON RD T-75 X-ING	0.160
CNTY 244	000+00.330	69		LUZERNE RD T-74 X-ING	0.330
CNTY 244	000+00.420	69		MARTIN RD CSAH-9 X-ING; N URB BDRY DULUTH	0.420
CNTY 244	000+00.540	69		GOTHENBERG RD T-73 X-ING	0.540
CNTY 244	000+00.680	69		DRAKE RD CR-244 ENDS	0.680
CNTY 245	000+00.500	69		RILEY RD CR-280 LT	0.500
CNTY 245	000+00.510	69		MAPLE ST T-94 RT	0.510
CNTY 245	000+00.670	69		POPLAR RD T-93 RT	0.670
CNTY 245	001+00.000	69		W TISCHER RD CSAH-10 X-ING	1.000
CNTY 245	001+00.500	69		STRAND RD CR-286 X-ING	1.500
CNTY 245	002+00.010	69		BEYER RD CR-259 LT	2.010
CNTY 245	002+00.390	69		BR#93586 STREAM	2.390
CNTY 245	002+00.420	69		WASHBURN RD CR-245 ENDS	2.420
CNTY 246	000+00.000	69		MARTIN RD CSAH-10 X-ING	0.000
CNTY 246	000+00.250	69		MULVAHILL RD T-69 LT	0.250
CNTY 246	000+00.500	69		RILEY RD CR-280 X-ING	0.500
CNTY 246	000+00.760	69		COOPER RD T-71 RT	0.760
CNTY 246	001+00.000	69		W TISCHER RD CSAH-2 X-ING	1.000
CNTY 246	001+00.080	69		EAGLE LAKE RD CR-246 SEG #1 ENDS	1.080
*** GAP IN ROADWAY FROM 001+00.080 TO 004+00.100 ***					
CNTY 246	004+00.100	69		LISMORE RD CSAH-43 X-ING	4.100
CNTY 246	005+00.090	69		PARK DR T-178 RT	5.090
CNTY 246	005+00.130	69		LAKEVIEW DR T-177 RT	5.130
CNTY 246	005+00.180	69		EDEN LN T-176 RT	5.180
CNTY 246	005+00.220	69		ECHO LN T-595 RT	5.220
CNTY 246	005+00.920	69		JEAN DULUTH RD CSAH-37 X-ING	5.920
CNTY 247	000+00.000	69		HOWARD GNESEN RD CSAH-34 X-ING	0.000
CNTY 247	000+00.510	69		GROUSE TRL T-3510 LT	0.510
CNTY 247	001+00.010	69		ARNOLD RD CSAH-36 X-ING	1.010

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PAGE 1493

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 248	000+00.000	69		CALVARY RD CSAH-121 X-ING	0.000
CNTY 248	000+00.170	69		HEMECROFT LN T-83 LT	0.170
CNTY 248	000+00.670	69		MARTIN RD CSAH-9 X-ING; N URB BDRY DULUTH	0.670
CNTY 250	000+00.000	69		CR-264 X-ING	0.000
CNTY 250	000+00.990	69		E PIONEER RD CSAH-40 X-ING	0.990
CNTY 250	001+00.980	69		PIONEER JCT CR-250 ENDS	1.980
CNTY 251	000+00.000	69		SCHULTZ LAKE RD CR-277 X-ING	0.000
CNTY 251	000+00.190	69		JACKSON RD T-167 LT	0.190
CNTY 251	000+00.360	69		CHERRY RD T-173 RT	0.360
CNTY 251	000+00.540	69		LISMORE RD T-173 RT	0.540
CNTY 251	000+00.570	69		ACACIA RD T-168 RT	0.570
CNTY 251	000+00.730	69		HEMLOCK DR T-1596 RT	0.730
CNTY 251	000+00.900	69		NORMANNA RD CSAH-44 X-ING; CSAH-34 AHD	0.900
CNTY 252	000+00.000	69		JEAN DULUTH RD CSAH-37 X-ING	0.000
CNTY 252	000+00.810	69		T-98 X-ING	0.810
CNTY 252	001+00.490	69		MAXWELL RD CR-241 X-ING	1.490
CNTY 253	000+00.000	69		CULBERTSON RD CSAH-41 X-ING	0.000
CNTY 253	001+00.000	69		LAKE CO UT-23 LT; ST LOUIS-LAKE CO LINE	1.000
CNTY 254	000+00.000	69		N TISCHER RD RT; E PIONEER RD BHD; CSAH-40 RT & BHD	0.000
CNTY 254	001+00.000	69		NORMANNA RD CSAH-38 X-ING	1.000
CNTY 255	000+00.000	69		SHILHON RD CSAH-43 RT; KORKKI RD CSAH-43 BHD	0.000
CNTY 255	000+00.080	69		LEG FROM SHILHON RD CSAH-43 RT	0.080
CNTY 255	001+00.830	69		HOMESTEAD RD CSAH-42 X-ING	1.830
CNTY 255	003+00.480	69		CR-255 SEG-1 ENDS	3.480
*** GAP IN ROADWAY FROM 003+00.480 TO 003+00.780 ***					
CNTY 255	003+00.780	69		BGN INPLACE RDWY SHILOH RD	3.780
CNTY 255	004+00.330	69		SHILOH RD CR-255 ENDS; LAKE CO UT-7 AHD	4.330
CNTY 256	000+00.000	69		PEQUAYWAN LAKE RD CSAH-44 X-ING	0.000
CNTY 256	001+00.320	69		CR-256 ENDS; WEST BRANCH RD T-274 AHD	1.320
CNTY 257	000+00.000	69		MCQUADE RD CSAH-33 X-ING	0.000
CNTY 257	001+00.000	69		RYAN RD CSAH-43 X-ING; PAUL RD T-250 AHD	1.000
CNTY 258	000+00.000	69		MNTH-61 NB X-ING	0.000
CNTY 258	000+00.020	69		MNTH-61 SB X-ING	0.020

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PAGE 1494

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 258	000+00.650	69		OLD NORTH SHORE RD CR-290 X-ING	0.650
CNTY 258	001+00.690	69		E LISMORE RD CR-276 LT	1.690
CNTY 258	003+00.180	69		T-255 RT	3.180
CNTY 258	003+00.230	69		BR# 7794 SUCKER RIVER	3.230
CNTY 258	003+00.440	69		SHILHON RD CSAH-43 X-ING	3.440



CNTY 258	004+00.191	69	BERQUIST RD CR-258 TRNS LT; T-268 AHD	4.191
CNTY 258	004+00.940	69	T-239 X-ING	4.940
CNTY 258	005+00.700	69	MCQUADE RD X-ING; CSAH-33 LT; CSAH-40 RT & AHD	5.700
CNTY 259	000+00.000	69	BEYER RD CR-259 BEGINS	0.000
CNTY 259	000+00.450	69	RICE LAKE RD CSAH-4 X-ING	0.450
CNTY 259	001+00.940	69	T-56 RT	1.940
CNTY 259	002+00.450	69	HOWARD GNESEN RD CSAH-34 X-ING	2.450
*** GAP IN ROADWAY FROM 002+00.450 TO 003+00.450 ***				
CNTY 259	003+00.450	69	ARNOLD RD CSAH-36 X-ING	3.450
CNTY 259	003+00.830	69	T-57 RT	3.830
*** GAP IN ROADWAY FROM 003+00.830 TO 004+00.890 ***				
CNTY 259	004+00.890	69	JEAN DULUTH RD CSAH-37 X-ING	4.890
CNTY 259	005+00.910	69	CR-245 X-ING	5.910
*** GAP IN ROADWAY FROM 005+00.910 TO 006+00.510 ***				
CNTY 259	006+00.510	69	BGN INPLACE RDWY	6.510
CNTY 259	006+00.700	69	BR#93512 STREAM	6.700
CNTY 259	006+00.910	69	N TISCHER RD CR-293 X-ING; T-99 AHD	6.910
CNTY 260	000+00.000	69	UT-8104 BHD	0.000
CNTY 260	000+00.365	69	USTH-2 X-ING	0.365
*** GAP IN ROADWAY FROM 000+00.365 TO 001+00.360 ***				
CNTY 260	001+00.360	69	BR# 976 FLOODWOOD RIVER	1.360
CNTY 260	046+00.730	69	LESTER RIVER RD CSAH-12 X-ING	46.730
CNTY 260	047+00.280	69	WAHL RD T-102 RT	47.280
CNTY 260	047+00.790	69	LAKEWOOD RD CR-692 X-ING; T-243 AHD	47.790
CNTY 262	000+00.750	69	BGN INPLACE RDWY	0.750
CNTY 262	001+00.077	69	CR-740 X-ING	1.077
*** GAP IN ROADWAY FROM 001+00.077 TO 007+00.250 ***				
CNTY 262	007+00.250	69	ARKOLA RD CSAH-52 X-ING	7.250
CNTY 262	008+00.000	69	KINGSLEY RD CR-262 SEG #2 ENDS	8.000
CNTY 264	000+00.000	69	CANT RD CR-281 RT	0.000
CNTY 264	000+00.500	69	PINEER JCT CR-250 LT	0.500
CNTY 264	001+00.000	69	MCQUADE RD CSAH-33 X-ING	1.000
CNTY 266	000+00.000	69	CSAH-44 X-ING	0.000
CNTY 266	001+00.060	69	TWO HARBORS RD T-3538 LT	1.060
CNTY 266	002+00.955	69	SPR-268 LT	2.955
CNTY 266	003+00.130	69	ENT ALDEN TWP	3.130

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PAGE 1495

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY CITY	FEATURES	ACCUM (MILES)
CNTY 266	003+00.330	69	BR#69560 SUCKER RIVER	3.330
CNTY 266	005+00.790	69	T-273 LT	5.790
CNTY 266	008+00.560	69	T-270 RT	8.560
CNTY 266	009+00.550	69	T-264 LT	9.550
CNTY 266	010+00.060	69	T-263 RT	10.060
CNTY 266	010+00.560	69	LEG TO CULBERTSON RD CSAH-41 RT	10.560
CNTY 266	010+00.640	69	CULBERTSON RD CSAH-41 RT & AHD	10.640
*** GAP IN ROADWAY FROM 010+00.640 TO 011+00.140 ***				
CNTY 266	011+00.140	69	CULBERTSON RD CSAH-41 X-ING	11.140
CNTY 266	011+00.390	69	T-267 LT	11.390
CNTY 266	011+00.520	69	BR#92239 EAST KNIFE RIVER	11.520
CNTY 266	012+00.130	69	T-264 LT	12.130
CNTY 266	012+00.640	69	T-265 RT	12.640
CNTY 266	013+00.680	69	ENT PEQUAYWAN TWP	13.680
CNTY 266	014+00.680	69	T-266 RT	14.680
CNTY 266	014+00.681	69	CARR RD CR-266 TURNS LT; LAINE RD CR-267 AHD	14.681
CNTY 266	023+00.470	69	CSAH-44 X-ING	23.470

CNTY 267	000+00.000	69	CARR RD CR-266 LT & BHD T-266 RT	0.000
CNTY 267	000+00.410	69	BR#92933 CREEK	0.410
CNTY 267	000+00.500	69	LAINE RD CR-267 ENDS	0.500
CNTY 268	000+00.000	69	CSAH-44 X-ING	0.000
CNTY 268	000+00.490	69	NORMANNA RD CR-268 ENDS	0.490
CNTY 269	000+00.000	69	CSAH-4 X-ING	0.000
CNTY 269	000+00.253	69	T-229 RT	0.253
CNTY 269	000+00.301	69	LEG TO T-229 RT	0.301
CNTY 269	001+00.556	69	T-199 LT	1.556
CNTY 269	001+00.760	69	ENT T53N R15W	1.760
CNTY 269	002+00.363	69	UT-3036 LT	2.363
CNTY 269	002+00.855	69	UT-3151 RT	2.855
CNTY 269	003+00.490	69	UT-3037 RT	3.490
CNTY 269	004+00.081	69	BEVER DAM RD CR-269 ENDS	4.081
CNTY 270	000+00.000	69	ABBOTT RD CR-238 X-ING	0.000
CNTY 270	000+00.110	69	T-1593 RT	0.110
CNTY 270	000+00.812	69	CR-238 X-ING	0.812
CNTY 271	000+00.000	69	WEST RD CR-231 X-ING	0.000
CNTY 271	000+00.500	69	T-271 LT	0.500
CNTY 271	001+00.000	69	ENT ALDEN TWP	1.000
CNTY 271	001+00.510	69	T-270 LT; TWO HARBORS RD CR-266 RT & AHD	1.510
CNTY 272	000+00.000	69	CSAH-44 X-ING	0.000

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PAGE 1496

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 272	000+00.650	69		BRIAR LAKE RD CR-272 ENDS; T-256 AHD	0.650
CNTY 273	000+00.000	69		CSAH-44 X-ING	0.000
CNTY 273	003+00.100	69		BR#L4190 STREAM	3.100
CNTY 273	003+00.340	69		BR#92120 STREAM	3.340
CNTY 273	003+00.716	69		NPR-267 RT	3.716
CNTY 273	003+00.840	69		OLD VERMILION TR CR-272 SEG #1 ENDS	3.840
*** GAP IN ROADWAY FROM 003+00.840 TO 004+00.940 ***					
CNTY 273	004+00.940	69		T-314 LT	4.940
CNTY 273	005+00.260	69		SUNSET BLVD T-3537 LT	5.260
CNTY 273	005+00.360	69		T-279 X-ING	5.360
CNTY 274	000+00.000	69		RICE LAKE RD CSAH-4 X-ING	0.000
CNTY 274	000+00.940	69		TRACY RD T-280 RT	0.940
CNTY 274	003+00.000	69		NEEDLE LN T-282 RT	3.000
CNTY 274	004+00.230	69		HUCKLEBERRY LA RT; PRIV RD	4.230
CNTY 274	004+00.601	69		THOMPSON LAKE RD CR-274 ENDS	4.601
CNTY 275	000+00.000	69		CSAH-48 LT & BHD; FREDENBERG RD CSAH-43 RT	0.000
CNTY 275	001+00.081	69		T-1580 RT	1.081
CNTY 275	001+00.250	69		CR-275 ENDS	1.250
CNTY 276	000+00.000	69		RYAN RD CSAH-43 LT; E LISMORE RD CSAH-43 BHD	0.000
CNTY 276	000+00.070	69		RYAN RD CSAH-50 X-ING	0.070
CNTY 276	001+00.070	69		BERQUIST RD CR-258 X-ING	1.070

CNTY 277	000+00.000	69	PEQUAYWAN LAKE RD CSAH-44 X-ING	0.000
CNTY 277	000+00.380	69	LOCUST RD CR-251 RT	0.380
CNTY 277	000+00.640	69	T-166 LT	0.640
CNTY 277	001+00.080	69	T-227 LT; TURNER RD CR-278 RT	1.080
CNTY 277	001+00.390	69	SCHULTZ LAKE RD CR-277 ENDS	1.390
CNTY 278	000+00.000	69	SCHULTZ LAKE RD CR-277 X-ING; T-227 BHD	0.000
CNTY 278	000+00.450	69	HAUGEN RD T-3653 RT	0.450
CNTY 278	000+00.750	69	T-222 LT	0.750
CNTY 278	001+00.460	69	BGN NON-EXIST RDWY	1.460
CNTY 279	000+00.000	69	ABBOTT RD CR-238 X-ING	0.000
CNTY 279	000+00.190	69	CSAH-4 X-ING	0.190
CNTY 280	000+00.000	69	CR-289 X-ING	0.000
CNTY 280	000+00.120	69	T-70 LT	0.120
CNTY 280	000+00.370	69	CR-246 X-ING	0.370

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PAGE 1497

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 280	000+00.670	69		BR#88655 AMITY CREEK	0.670
CNTY 280	000+00.791	69		THOMAS RD T-3942 RT	0.791
CNTY 280	001+00.380	69		JEAN DULUTH RD CSAH-37 X-ING	1.380
CNTY 280	002+00.150	69		T-98 RT	2.150
CNTY 280	002+00.400	69		WASHBURN RD CR-245 LT; NON-EXIST CR-245 RT	2.400
CNTY 281	000+00.000	69		MNTH-61 NB X-ING	0.000
CNTY 281	000+00.020	69		MNTH-61 SB X-ING	0.020
CNTY 281	000+00.565	69		END EXISTING RDWY	0.565
*** GAP IN ROADWAY FROM 000+00.565 TO 000+00.785 ***					
CNTY 281	000+00.785	69		BGN EXISTING RDWY	0.785
CNTY 281	001+00.120	69		FLYNN RD CR-282 LT	1.120
CNTY 281	002+00.915	69		BGN NON-EXIST RDWY	2.915
*** GAP IN ROADWAY FROM 002+00.915 TO 003+00.515 ***					
CNTY 281	003+00.515	69		BGN INPLACE RDWY	3.515
CNTY 281	003+00.675	69		T-244 LT	3.675
CNTY 281	004+00.165	69		E LISMORE RD CSAH-43 X-ING	4.165
CNTY 281	004+00.880	69		BR#92923 FRENCH RIVER	4.880
CNTY 281	005+00.165	69		CR-264 RT	5.165
CNTY 282	000+00.000	69		MCDONNELL ST CR-283 X-ING	0.000
CNTY 282	000+00.500	69		CANT RD CR-281 X-ING	0.500
*** GAP IN ROADWAY FROM 000+00.500 TO 001+00.050 ***					
CNTY 282	001+00.050	69		E FLYNN RD CR-282 SEG #1 BEGINS	1.050
CNTY 282	001+00.510	69		MCQUADE RD CSAH-33 X-ING	1.510
CNTY 282	002+00.010	69		OLD NORTH SHORE RD CR-290 LT	2.010
CNTY 283	000+00.000	69		LESTER RIVER RD CSAH-12 X-ING	0.000
CNTY 283	000+00.496	69		SHAU RD T-3642 LT	0.496
CNTY 283	000+00.990	69		CR-283 TURNS RT; T-102 AHD	0.990
CNTY 283	001+00.490	69		LAKEWOOD RD CR-692 X-ING	1.490
*** GAP IN ROADWAY FROM 001+00.490 TO 001+00.790 ***					
CNTY 283	001+00.790	69		INPLACE RDWY BGN MCDONNELL ST	1.790
CNTY 283	002+00.400	69		FLYNN ST CR-282 LT	2.400
CNTY 283	002+00.650	69		CENTER LINE RD T-103 RT	2.650
CNTY 283	003+00.400	69		N CORP LIM DULUTH; MCDONNELL ST AHD	3.400

CNTY 284	000+00.000	69	3135	CSAH-45 LT & BHD; WESTGATE BLVD M-59 RT	0.000
CNTY 284	000+00.890	69	3135	CR-896 LT	0.890
CNTY 284	000+00.935	69	3135	ALMAC DR M-35 RT	0.935
CNTY 284	001+00.280	69	3135	BEE ST M-64 RT	1.280
CNTY 284	001+00.560	69	3135	3RD ST W M-29 RT	1.560
CNTY 284	001+00.570	69	3135	3RD ST W T-19 LT	1.570
CNTY 284	001+00.640	69	3135	MAIN ST X-ING; T-20 LT; CSAH-11 RT & AHD	1.640

CNTY 285	000+00.000	69		FISH LAKE DAM RD CR-285 BEGINS; T-208 BHD	0.000
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PAGE 1498

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 285	002+00.010	69		T-3650 RT	2.010
CNTY 285	002+00.200	69		T-1579 RT	2.200
CNTY 285	002+00.810	69		FISH LAKE RD CR-544 LT	2.810
CNTY 285	002+00.817	69		CSAH-48 X-ING	2.817
CNTY 286	000+00.000	69		CSAH-37 X-ING	0.000
CNTY 286	001+00.010	69		WASHBURN RD CR-245 X-ING	1.010
CNTY 286	002+00.030	69		NORTH TISCHER RD CR-293 LT; CSAH-10 RT & AHD	2.030
CNTY 287	000+00.000	69		HOWARD GNESEN RD CSAH-34 X-ING	0.000
CNTY 287	001+00.000	69		ARNOLD RD CSAH-36 X-ING	1.000
CNTY 288	000+00.000	69		HOWARD GNESEN RD CSAH-34 X-ING; T-18 AHD	0.000
CNTY 288	000+00.500	69		T-61 LT	0.500
CNTY 288	001+00.000	69		ARNOLD RD CSAH-36 X-ING	1.000
CNTY 288	001+00.240	69		T-65 LT	1.240
CNTY 288	001+00.490	69		T-64 LT	1.490
CNTY 289	000+00.000	69		MARTIN RD CSAH-10 X-ING; WOODLAWN AVE MSAS-161 BHD	0.000
CNTY 289	000+00.130	69		T-68 LT	0.130
CNTY 289	000+00.250	69		T-69 RT	0.250
CNTY 289	000+00.510	69		RILEY RD CR-280 RT	0.510
CNTY 289	001+00.010	69		W TISCHER RD CSAH-2 X-ING	1.010
*** GAP IN ROADWAY FROM 001+00.010 TO 001+00.130 ***					
CNTY 289	001+00.130	69		W TISCHER RD CSAH-2 X-ING	1.130
CNTY 289	001+00.380	69		T-62 LT	1.380
CNTY 289	001+00.450	69		HUNTER RD CR-289 ENDS	1.450
CNTY 290	000+00.000	69		N CORP LIM DULUTH; M-1055 BHD	0.000
CNTY 290	000+00.350	69		T-104 LT	0.350
CNTY 290	000+00.640	69		MCQUADE RD CSAH-33 RT & AHD	0.640
*** GAP IN ROADWAY FROM 000+00.640 TO 000+00.770 ***					
CNTY 290	000+00.770	69		MCQUADE RD CSAH-33 LT & BHD	0.770
CNTY 290	001+00.250	69		OLD NORTH SHORE RD CR-290 SEG #1 ENDS	1.250
*** GAP IN ROADWAY FROM 001+00.250 TO 001+00.500 ***					
CNTY 290	001+00.500	69		E FLYNN RD CR-282 LT	1.500
CNTY 290	002+00.160	69		RYAN RD CSAH-50 RT & BHD	2.160
*** GAP IN ROADWAY FROM 002+00.160 TO 002+00.410 ***					
CNTY 290	002+00.410	69		RYAN RD CSAH-50 X-ING	2.410
CNTY 290	002+00.980	69		T-115 RT	2.980
CNTY 290	003+00.250	69		T-116 LT	3.250
CNTY 290	004+00.060	69		BERQUIST RD CR-258 X-ING	4.060
CNTY 290	005+00.190	69		BR#91557 SUCKER RIVER	5.190
CNTY 290	005+00.730	69		HOMESTEAD RD CSAH-42 X-ING	5.730
CNTY 290	006+00.180	69		BR#93377 LITTLE SUCKER RIVER	6.180
CNTY 290	006+00.240	69		T-117 LT	6.240

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 290	007+00.050	69		T-114 X-ING	7.050
CNTY 290	007+00.079	69		MNTH-61 SBL X-ING	7.079
CNTY 290	007+00.097	69		MNTH-61 NBL X-ING	7.097
CNTY 290	007+00.400	69		T-119 X-ING	7.400
CNTY 290	008+00.750	69		ST LOUIS-LAKE CO LINE; LAKE CO UT-1 AHD	8.750
CNTY 291	000+00.000	69	1752	LAVAQUE RD CSAH-48 X-ING	0.000
CNTY 291	000+00.120	69	1752	HANSON RD CR-291 ENDS	0.120
CNTY 292	000+00.000	69		LEROY RD RT CR-398	0.000
CNTY 292	000+00.180	69		UT-3018 X-ING	0.180
CNTY 293	000+00.000	69		STRAND RD CR-286 LT; W TISCHER RD CSAH-10 RT & BHD	0.000
CNTY 293	000+00.460	69		BR#96050 STREAM	0.460
CNTY 293	000+00.510	69		BEYER RD CR-259 LT; FITGER RD T-99 RT	0.510
CNTY 293	001+00.380	69		BR# 6666 LESTER RIVER	1.380
CNTY 293	001+00.780	69		LAVIS RD T-241 RT	1.780
CNTY 293	002+00.030	69		DAHL RD T-202 LT	2.030
CNTY 293	002+00.280	69		WHITESIDE RD T-242 RT	2.280
CNTY 293	002+00.530	69		VALET RD T-203 LT	2.530
CNTY 293	002+00.790	69		ROBERG RD CR-818 RT	2.790
CNTY 293	003+00.030	69		LEG TO ZIMMERMAN RD CSAH-43 LT	3.030
CNTY 293	003+00.110	69		ZIMMERMAN RD CSAH-43 LT; CSAH-43 AHD	3.110
CNTY 294	000+00.000	69		LAVAQUE BYPASS CSAH-48 X-ING	0.000
CNTY 294	001+00.510	69		BEAVER RIVER RD CSAH-43 X-ING	1.510
CNTY 294	002+00.010	69		TOWER RD T-5852 LT; T-96 AHD	2.010
CNTY 295	000+00.000	69		T-597 LT	0.000
CNTY 295	001+00.000	69		CSAH-4 X-ING; CSAH-44 AHD	1.000
CNTY 296	000+00.000	69	1752	E JCT AIRBASE RD CSAH-17 X-ING	0.000
CNTY 296	000+00.260	69	1752	CR-296 TRNS LT; SWAN LAKE RD CR-724 RT	0.260
CNTY 296	000+00.620	69	1752	M JCT AIRBASE RD CSAH-17 X-ING	0.620
*** GAP IN ROADWAY FROM 000+00.620 TO 001+00.140 ***					
CNTY 296	001+00.140	69	1752	W JCT AIRBASE RD CSAH-17 X-ING	1.140
CNTY 296	001+00.150	69	1040	N CORP LIM HERMANTOWN; S CORP LIM DULUTH	1.150
CNTY 296	001+00.280	69	1752	N CORP LIM DULUTH; S CORP LIM HERMANTOWN	1.280
CNTY 296	001+00.330	69	1040	N CORP LIM HERMANTOWN; S CORP LIM DULUTH	1.330
CNTY 296	001+00.560	69	1040	CR-296 ENDS; DULUTH M-1100 AHD	1.560
CNTY 297	000+00.000	69	1752	LAVAQUE RD CR-297 AHD	0.000
CNTY 297	000+00.460	69		SEVILLE RD CR-694 LT; N URB BDRY DULUTH	0.460
CNTY 297	000+00.960	69		W CALVARY RD CR-234 LT	0.960

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 297	001+00.130	69		LAVAQUE BYPASS CSAH-48 X-ING	1.130

CNTY 302	000+00.000	69	BRITT RD CSAH-68 X-ING	0.000
CNTY 302	001+00.300	69	T-1294 LT	1.300
CNTY 302	002+00.570	69	RR X-ING #6914773	2.570
CNTY 302	002+00.970	69	T-1303 LT	2.970
CNTY 302	003+00.720	69	T-1302 LT	3.720
CNTY 302	004+00.740	69	TRILLIUM RD CR-303 X-ING	4.740
CNTY 303	000+00.000	69	TRILLIUM RD CR-303 BEGINS	0.000
CNTY 303	000+00.670	69	LEG TO MNTH-169 RT	0.670
CNTY 303	000+00.700	69	S JCT MNTH-169 X-ING	0.700
CNTY 303	000+00.740	69	TAMARACK RD T-690 LT	0.740
CNTY 303	001+00.450	69	WUORI RD LT; WERNER RD RT; CR-307 X-ING	1.450
*** GAP IN ROADWAY FROM 001+00.450 TO 001+00.550 ***				
CNTY 303	001+00.550	69	WERNER RD CR-307 X-ING	1.550
CNTY 303	002+00.570	69	ENT SANDY TWP	2.570
CNTY 303	003+00.330	69	BRITT RD LT; RICE RIVER RD AHD; CSAH-68 LT & AHD	3.330
*** GAP IN ROADWAY FROM 003+00.330 TO 004+00.130 ***				
CNTY 303	004+00.130	69	PK EMBARRASS RD RT; PK RVR RD BHD; CSAH-68 RT & BHD	4.130
CNTY 303	004+00.880	69	HILL RD CR-302 LT	4.880
CNTY 303	006+00.140	69	BIG RICE LAKE RD CR-366 LT	6.140
CNTY 303	006+00.640	69	OBBERG RD CR-305 RT	6.640
CNTY 303	007+00.700	69	ENT PIKE TWP	7.700
CNTY 303	007+00.950	69	MATTILA RD CR-236 LT	7.950
CNTY 303	008+00.330	69	N JCT MNTH-169 X-ING	8.330
CNTY 303	009+00.000	69	TAYLOR RD X-ING; CR-303 TRNS LT; LEG TO MNTH-169 RT	9.000
CNTY 303	009+00.620	69	SEIBERT RD T-2007 LT	9.620
CNTY 303	009+00.900	69	TAYLOR RD LT; PIKE EMBARRASS RD AHD; CSAH-68 X-ING	9.900
*** GAP IN ROADWAY FROM 009+00.900 TO 010+00.500 ***				
CNTY 303	010+00.500	69	ASULA RD RT; TAYLOR RD BHD; CSAH-68 RT & BHD	10.500
CNTY 303	011+00.750	69	FOLMAN RD T-2013 LT; PIKE RD CR-365 RT	11.750
CNTY 303	012+00.010	69	ENBERG RD T-2014 LT	12.010
CNTY 303	012+00.180	69	LEINO RD T-2015 RT	12.180
CNTY 303	012+00.860	69	W TAYLOR RD CR-374 LT	12.860
CNTY 303	013+00.120	69	LAX RD CR-379 RT	13.120
CNTY 303	013+00.620	69	TAYLOR RD CR-303 TRNS LT; HONKALA RD T-2018 RT	13.620
CNTY 303	014+00.120	69	TAYLOR RD CR-303 TRNS RT; ANDELINE RD T-2019 AHD	14.120
CNTY 303	014+00.860	69	SANDSTROM RD CR-1013 LT	14.860
CNTY 303	015+00.410	69	ENT EMBARRASS TWP	15.410
CNTY 303	016+00.895	69	W END BR#69552 PIKE RIVER	16.895
CNTY 303	016+00.917	69	E END BR#69552 PIKE RIVER	16.917
CNTY 303	016+00.980	69	MNTH-135 X-ING	16.980
CNTY 303	017+00.070	69	BERGSTEDT RD CR-364 LT	17.070
CNTY 303	017+00.710	69	WIRTA RD T-2023 LT	17.710
*** GAP IN ROADWAY FROM 017+00.710 TO 019+00.010 ***				
CNTY 303	019+00.010	69	KOSKI RD CR-303 SEG #5 BEGINS	19.010
CNTY 303	019+00.510	69	CSAH-21 X-ING	19.510

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PAGE 1501

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY CITY	FEATURES	ACCUM (MILES)
CNTY 304	000+00.000	69	CR-304 BEGINS	0.000
CNTY 304	000+00.120	69	T-2150 LT	0.120
CNTY 304	000+00.420	69	ENT PIKE TWP	0.420
CNTY 304	002+00.100	69	MNTH-169 X-ING	2.100
CNTY 305	000+00.000	69	CR-305 BEGINS	0.000
CNTY 305	001+00.010	69	OLD NO 7/STOCKLAND RD CR-368 RT	1.010
*** GAP IN ROADWAY FROM 001+00.010 TO 001+00.110 ***				
CNTY 305	001+00.110	69	MNTH-169 X-ING	1.110
CNTY 305	001+00.350	69	WERNER RD CR-307 LT	1.350
CNTY 305	002+00.080	69	SURFACE CHANGE	2.080
*** GAP IN ROADWAY FROM 002+00.080 TO 003+00.080 ***				
CNTY 305	003+00.080	69	INPLACE RDWY BGN OBERG RD	3.080
CNTY 305	003+00.570	69	PIKE EMBARRASS RD CSAH-68 X-ING	3.570

CNTY 305	004+00.580	69	HILL RD CR-303 X-ING	4.580
CNTY 306	000+00.000	69	UT-8106 BHD	0.000
CNTY 306	000+00.513	69	USTH-53 SBL X-ING	0.513
CNTY 306	000+00.533	69	USTH-53 NBL X-ING; CSAH-131 AHD	0.533
*** GAP IN ROADWAY FROM 000+00.533 TO 001+00.033 ***				
CNTY 306	001+00.033	69	SAND LAKE RD CSAH-131 X-ING	1.033
CNTY 306	001+00.663	69	RR X-ING #6914771	1.663
CNTY 306	001+00.683	69	PROPOSED E REID RD SECTION CR-306 AHD	1.683
*** GAP IN ROADWAY FROM 001+00.683 TO 002+00.783 ***				
CNTY 306	002+00.783	69	CR 306 SEG #3 BEGINS	2.783
CNTY 306	003+00.203	69	DANIELS RD CR-616 LT	3.203
CNTY 306	003+00.353	69	HEIKKILA RD CR-805 RT; PROPOSED CR-306 SEGMENT AHD	3.353
*** GAP IN ROADWAY FROM 003+00.353 TO 003+00.773 ***				
CNTY 306	003+00.773	69	CR-303 X-ING	3.773
CNTY 307	000+00.000	69	USTH-53 X-ING	0.000
CNTY 307	000+00.370	69	RR X-ING #6914770	0.370
CNTY 307	000+00.461	69	WILD ROSE TRL T-3683 RT	0.461
CNTY 307	001+00.290	69	T-1278 LT	1.290
CNTY 307	002+00.120	69	T-1277 LT	2.120
CNTY 307	002+00.620	69	HEIKKILA RD CR-805 LT	2.620
CNTY 307	003+00.070	69	TRILLIUM RD CR-303 RT	3.070
CNTY 307	003+00.200	69	RICE RIVER RD CR-303 LT	3.200
CNTY 307	004+00.120	69	T-1300 LT	4.120
CNTY 307	004+00.890	69	OBERG RD CR-305 X-ING	4.890
CNTY 308	000+00.000	69	USTH-53 SBL X-ING	0.000
CNTY 308	000+00.237	69	RR X-ING #769	0.237
CNTY 308	000+00.457	69	T-1352 LT	0.457
CNTY 308	002+00.240	69	SURFACE CHANGE	2.240
CNTY 308	003+00.737	69	SURFACE CHANGE	3.737
CNTY 308	005+00.319	69	UT-8107 AHD	5.319

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PAGE 1502

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 309	000+00.000	69		ZIM RD CR-557 X-ING	0.000
CNTY 309	000+00.470	69		CSAH-7 LT & AHD	0.470
CNTY 310	000+00.000	69		FRASER RD CR-661 X-ING	0.000
CNTY 310	001+00.000	69		MACON RD CR-313 LT	1.000
CNTY 310	001+00.220	69		BR# 7863 EAST TWO RIVERS	1.220
CNTY 310	001+00.970	69		T-1186 RT	1.970
CNTY 310	002+00.120	69		S ADMIRAL RD CR-788 X-ING	2.120
CNTY 310	003+00.340	69		BR#96876 ELBOW CREEK	3.340
CNTY 310	003+00.510	69		S COBB RD CR-555 LT	3.510
CNTY 310	003+00.680	69		RR X-ING #6909223	3.680
CNTY 310	003+00.800	69		RR X-ING #6909043	3.800
CNTY 310	004+00.000	69		CSAH-7 X-ING	4.000
CNTY 310	004+00.450	69		KEENAN RD CR-310 SEG #1 ENDS	4.450
*** GAP IN ROADWAY FROM 004+00.450 TO 005+00.450 ***					
CNTY 310	005+00.450	69		CR-310 SEG #2 BEGINS	5.450
CNTY 310	005+00.810	69		RR X-ING #6914736	5.810
CNTY 310	006+00.010	69		PEARY RD CR-329 X-ING	6.010
CNTY 311	000+00.000	69		CR-311 BEGINS	0.000
CNTY 311	000+00.960	69		ZIM RD CSAH-27 X-ING	0.960
CNTY 311	001+00.460	69		GEORGE RD CR-681 LT	1.460
CNTY 311	002+00.460	69		NORWAY RIDGE RD CR-612 X-ING	2.460
CNTY 311	004+00.460	69		RR X-ING #6909040	4.460
CNTY 311	004+00.690	69		CSAH-7 X-ING	4.690

CNTY 312	000+00.000	69	ZIM RD CSAH-27 X-ING; T-1071 BHD	0.000
CNTY 312	000+00.310	69	OXBOW RD CR-612 LT	0.310
CNTY 312	000+00.560	69	T-1060 RT	0.560
CNTY 312	000+00.627	69	SE END BR#69634 St Louis River	0.627
CNTY 312	000+00.673	69	NW END BR#69634 St Louis River	0.673
CNTY 312	002+00.180	69	T-1066 LT	2.180
CNTY 312	002+00.920	69	T-1067 LT	2.920
CNTY 312	003+00.160	69	S ADMIRAL RD CR-788 X-ING	3.160
CNTY 312	003+00.620	69	FERMOY RD CR-311 X-ING	3.620
CNTY 312	004+00.159	69	MILLIE LA T-3390 LT	4.159
CNTY 312	004+00.420	69	RR X-ING #6909039	4.420
CNTY 312	004+00.660	69	CSAH-7 X-ING	4.660

CNTY 313	000+00.000	69	FRASER RD CR-661 X-ING	0.000
CNTY 313	002+00.570	69	TOWN LINE RD CSAH-16 X-ING	2.570
*** GAP IN ROADWAY FROM 002+00.570 TO 002+00.770 ***				
CNTY 313	002+00.770	69	TOWN LINE RD CSAH-16 X-ING; BGN PROPOSED SEGMENT	2.770
*** GAP IN ROADWAY FROM 002+00.770 TO 003+00.770 ***				
CNTY 313	003+00.770	69	KEENAN RD CR-310 X-ING	3.770
CNTY 313	003+00.950	69	CR-313 SEG #2 ENDS	3.950
*** GAP IN ROADWAY FROM 003+00.950 TO 004+00.950 ***				

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PAGE 1503

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
CNTY 313	004+00.950	69		BGN INPLACE RDWY MACON RD	4.950
CNTY 313	005+00.250	69		E JCT MNTH-37 X-ING	5.250
*** GAP IN ROADWAY FROM 005+00.250 TO 005+00.450 ***					
CNTY 313	005+00.450	69		W JCT MNTH-37 X-ING	5.450
CNTY 313	006+00.460	69		W JCT IRON JUNCTION RD CR-452 X-ING	6.460
*** GAP IN ROADWAY FROM 006+00.460 TO 006+00.560 ***					
CNTY 313	006+00.560	69		E JCT IRON JUNCTION RD CR-452 X-ING	6.560
CNTY 313	007+00.580	69		ALLAVUS RD CR-592 X-ING; PROPOSED SEG AHD	7.580
*** GAP IN ROADWAY FROM 007+00.580 TO 009+00.080 ***					
CNTY 313	009+00.080	69		VIRTA RD CR-689 RT	9.080
CNTY 313	009+00.830	69		PROPOSED SEGMENT AHD	9.830
*** GAP IN ROADWAY FROM 009+00.830 TO 010+00.680 ***					
CNTY 313	010+00.680	69		SPIRIT LAKE RD CSAH-137 X-ING; IRON JCT CL RT	10.680
CNTY 314	000+00.000	69		BRIMSON RD CR-547 RT & BHD	0.000
CNTY 314	000+00.030	69		LEG RT FROM BRIMSON RD CR-547	0.030
CNTY 314	000+00.700	69		T-482 LT	0.700
CNTY 314	001+00.000	69		CR-314 ENDS	1.000
CNTY 315	000+00.000	69		CR-452 X-ING	0.000
CNTY 315	000+00.490	69		CLINRON RD CR-556 RT	0.490
CNTY 315	000+00.980	69		BAKER RD CR-754 LT; RD TURNS RT	0.980
CNTY 315	002+00.730	69		WOLF RD CR-317 X-ING	2.730
CNTY 315	003+00.010	69		BR# 7865 EAST TWO RIVERS	3.010
CNTY 315	003+00.310	69		BARNUM RD CR-756 LT	3.310
CNTY 315	003+00.730	69	2700	S CORP LIM MOUNTAIN IRON	3.730
CNTY 315	003+00.970	69	2700	LEG TO CSAH-101 RT	3.970
CNTY 315	004+00.000	69	2700	CSAH-101 RT & AHD	4.000
CNTY 316	000+00.000	69	2700	S ADMIRAL RD CR-788 RT	0.000
CNTY 316	000+00.990	69	2700	HAENKE RD CR-647 RT	0.990
CNTY 316	001+00.140	69	2700	RR X-ING #6909243	1.140
CNTY 316	001+00.510	69	2700	BUTLER RD CR-955 X-ING	1.510
CNTY 317	000+00.000	69		WOLF RD CR-317 BEGINS	0.000



CNTY 317	000+00.200	69	ADMIRAL RD CSAH-62 X-ING	0.200
CNTY 317	001+00.030	69	BR#69J42 EAST TWO RIVERS	1.030
CNTY 317	001+00.770	69	ELBOW LAKE RD CR-315 X-ING	1.770
CNTY 317	002+00.250	69	COBB RD CR-955 RT & AHD	2.250
*** GAP IN ROADWAY FROM 002+00.250 TO 002+00.350 ***				
CNTY 317	002+00.350	69	CR-955 LT & BHD; PROPOSED SEGMENT AHD	2.350
*** GAP IN ROADWAY FROM 002+00.350 TO 003+00.850 ***				
CNTY 317	003+00.850	69	N RAMSHAW RD CR-755 X-ING	3.850
CNTY 318	000+00.000	69	T-2034 LT	0.000
CNTY 318	000+00.250	69	MATTSON RD CR-318 SEG #1 ENDS	0.250

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PAGE 1504

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY CITY	FEATURES	ACCUM (MILES)
-----				
*** GAP IN ROADWAY FROM 000+00.250 TO 003+00.000 ***				
CNTY 318	003+00.000	69	MATTSON RD CR-318 SEG #2 BEGINS; T-2040 BHD	3.000
CNTY 318	003+00.500	69	CR-615 X-ING	3.500
CNTY 318	004+00.300	69	MATTSON RD CR-318 SEG #2 ENDS	4.300
CNTY 319	000+00.000	69	CSAH-7 X-ING	0.000
CNTY 319	000+00.010	69	BR#97539 DITCH	0.010
CNTY 319	002+00.250	69	T-1022 LT	2.250
CNTY 320	000+00.000	69	CSAH-7 X-ING	0.000
CNTY 320	000+00.010	69	BR#97538 DITCH	0.010
CNTY 320	000+00.170	69	BR#92823 DITCH	0.170
CNTY 320	000+00.180	69	DIBBELL RD CR-320 ENDS	0.180
CNTY 322	000+00.000	69	MELRUDE RD CSAH-59 X-ING	0.000
CNTY 322	000+00.001	69	RR X-ING #6914731	0.001
CNTY 322	000+00.400	69	STONE RD CR-641 RT	0.400
CNTY 322	001+00.640	69	T-295 RT	1.640
CNTY 322	002+00.134	69	PVT RD RT	2.134
CNTY 322	002+00.641	69	LEE RD ENDS CR-322	2.641
*** GAP IN ROADWAY FROM 002+00.641 TO 007+00.370 ***				
CNTY 322	007+00.370	69	BR #7871 WATER HEN CREEK	7.370
CNTY 322	007+00.700	69	POND RD UT-9241 X-ING	7.700
CNTY 322	009+00.700	69	TOWN LINE RD CSAH-16 X-ING	9.700
*** GAP IN ROADWAY FROM 009+00.700 TO 017+00.700 ***				
CNTY 322	017+00.700	69	PETTIT RD CR-393 X-ING	17.700
CNTY 322	018+00.200	69	T-549 X-ING	18.200
CNTY 322	018+00.690	69	HUTTER RD CR-636 X-ING	18.690
CNTY 328	000+00.000	69	CSAH-93 RT & BHD	0.000
CNTY 328	000+00.250	69	ELLIOT'S LAKE RD CR-328 SEG #1 ENDS	0.250
*** GAP IN ROADWAY FROM 000+00.250 TO 001+00.750 ***				
CNTY 328	001+00.750	69	MUD HEN LAKE RD CR-328 SEG #2 BEGINS	1.750
CNTY 328	001+00.870	69	CR-608 LT	1.870
CNTY 328	002+00.380	69	TOWN LINE RD CSAH-16 X-ING	2.380
CNTY 329	000+00.000	69	CSAH-16 X-ING	0.000
CNTY 329	001+00.080	69	KEARNEY RD CR-310 LT; PEARY ROAD DR T-1191 RT	1.080
CNTY 329	001+00.581	69	WOODLAND RD CR-382 LT	1.581
CNTY 329	001+00.761	69	MNTH-37 X-ING	1.761
CNTY 329	002+00.071	69	W LONG LAKE RD CR-383 RT	2.071
CNTY 329	002+00.561	69	PEARY RD T-1234 RT	2.561
CNTY 329	003+00.061	69	THUNDERBIRD TRL T-1239 RT	3.061
CNTY 329	003+00.995	69	OLD MESABA RD CR-776 LT	3.995

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 330	000+00.000	69		RICE LAKE RD CSAH-4 X-ING	0.000
CNTY 330	000+00.670	69		MARKHAM RD CR-339 LT; LOWE RD CR-330 TURNS RT	0.670
CNTY 330	001+00.256	69		T-206 LT	1.256
CNTY 330	001+00.730	69		CR-564 X-ING	1.730
CNTY 330	002+00.250	69		WILLIAMS RD CR-340 X-ING	2.250
CNTY 331	000+00.000	69		LITTLE RD UT-9234 LT	0.000
CNTY 331	000+00.860	69		LAPPI RD CR-331 ENDS	0.860
*** GAP IN ROADWAY FROM 000+00.860 TO 001+00.860 ***					
CNTY 331	001+00.860	69		WILSON RD CR-632 X-ING	1.860
CNTY 331	001+00.970	69		WILSON RD UT-9245 LT	1.970
CNTY 331	002+00.660	69		TOWN LINE RD CSAH-16 X-ING	2.660
CNTY 332	000+00.000	69		GAMMA RD CSAH-122 X-ING	0.000
CNTY 332	000+00.460	69		UT-3088 LT	0.460
CNTY 332	001+00.480	69		NORTHERN LIGHTS RD CR-332 ENDS	1.480
CNTY 333	000+00.000	69		RICE LAKE RD CSAH-4 X-ING	0.000
CNTY 333	001+00.470	69		LEG TO LONG LAKE RD CSAH-108 LT	1.470
CNTY 333	001+00.500	69		LONG LAKE RD CSAH-108 X-ING	1.500
CNTY 338	000+00.000	69		WILLIAMS RD CR-340 LT & BHD	0.000
CNTY 338	001+00.260	69		BANKS RD CR-345 RT	1.260
CNTY 338	002+00.210	69		TOWN LINE RD CSAH-16 X-ING; CSAH-99 AHD	2.210
CNTY 339	000+00.000	69		T-479 RT	0.000
CNTY 339	000+00.600	69		CSAH-4 X-ING	0.600
CNTY 339	001+00.020	69		T-481 LT	1.020
CNTY 339	001+00.240	69		LOWE RD CR-330 RT & BHD	1.240
CNTY 340	000+00.000	69		CR-340 BEGINS	0.000
CNTY 340	000+00.100	69		T-491 LT	0.100
CNTY 340	000+00.530	69		BR#93507 WATER HEN CREEK	0.530
CNTY 340	000+00.600	69		SMITH RD CR-798 RT	0.600
CNTY 340	001+00.350	69		CSAH-4 X-ING	1.350
CNTY 340	001+00.850	69		T-489 LT	1.850
CNTY 340	002+00.830	69		AURORA RD CR-338 LT; RD TURNS RT	2.830
CNTY 340	002+00.880	69		BR#93602 S BR WATER HEN CREEK	2.880
CNTY 340	003+00.080	69		CR-537 RT	3.080
CNTY 340	004+00.490	69		LOWE RD CR-330 RT	4.490
CNTY 340	005+00.540	69		ENT T56N R14W	5.540
CNTY 340	007+00.550	69		BANKS RD CR-345 RT	7.550
CNTY 340	007+00.920	69		BR#88663 S BR WATER HEN CREEK	7.920
CNTY 340	008+00.520	69		TOWN LINE RD CSAH-16 X-ING	8.520

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 341	000+00.000	69		T-551 X-ING; T-662 BHD	0.000
CNTY 341	001+00.180	69		ENT WHITE TWP	1.180
CNTY 341	004+00.160	69		CR-341 SEG 1 ENDS; T-555 AHD	4.160

\*\*\* GAP IN ROADWAY FROM 004+00.160 TO 005+00.000 \*\*\*

CNTY 341	005+00.000	69	BGN INPLACE RDWY	5.000
CNTY 341	005+00.110	69	T-556 RT	5.110
CNTY 341	005+00.390	69	T-557 RT	5.390
CNTY 341	005+00.950	69	CSAH-110 RT & AHD	5.950

  

CNTY 343	000+00.000	69	CSAH-4 X-ING	0.000
CNTY 343	000+00.750	69	T-495 LT	0.750
CNTY 343	001+00.760	69	CSAH-100 X-ING	1.760
CNTY 343	002+00.530	69	T-500 LT	2.530
CNTY 343	002+00.790	69	LOON LAKE RD CR-344 RT	2.790
CNTY 343	003+00.760	69	CSAH-99 X-ING	3.760
CNTY 343	004+00.770	69	T-501 LT	4.770
CNTY 343	005+00.270	69	T-521 X-ING	5.270

  

CNTY 344	000+00.000	69	T-489 LT & BHD	0.000
CNTY 344	000+00.890	69	BR#93513 WATER HEN CREEK	0.890
CNTY 344	001+00.220	69	TOWN LINE RD CSAH-16 X-ING	1.220

\*\*\* GAP IN ROADWAY FROM 001+00.220 TO 001+00.320 \*\*\*

CNTY 344	001+00.320	69	TOWN LINE RD CSAH-16 X-ING	1.320
CNTY 344	001+00.690	69	BR#96226 WATER HEN CREEK	1.690
CNTY 344	002+00.320	69	T-503 X-ING	2.320
CNTY 344	003+00.330	69	E BODAS RD CR-343 X-ING	3.330

\*\*\* GAP IN ROADWAY FROM 003+00.330 TO 004+00.330 \*\*\*

CNTY 344	004+00.330	69	PALO RD CSAH-111 X-ING	4.330
CNTY 344	005+00.340	69	T-651 X-ING	5.340

\*\*\* GAP IN ROADWAY FROM 005+00.340 TO 006+00.340 \*\*\*

CNTY 344	006+00.340	69	T-527 LT	6.340
CNTY 344	006+00.440	69	CSAH-99 X-ING	6.440

  

CNTY 345	000+00.000	69	AURORA RD CR-338 X-ING	0.000
CNTY 345	001+00.020	69	T-487 LT	1.020

\*\*\* GAP IN ROADWAY FROM 001+00.020 TO 002+00.020 \*\*\*

CNTY 345	002+00.020	69	AURORA RD CR-340 X-ING	2.020
CNTY 345	002+00.530	69	BANKS RD CR-345 ENDS	2.530

  

CNTY 346	000+00.000	69	NFD-1828 RT; NFD-1901 BHD	0.000
CNTY 346	000+00.257	69	MOOSE LINE RD CR-346 BEGINS	0.257
CNTY 346	001+00.727	69	RESERVOIR RD UT-9236 X-ING	1.727
CNTY 346	002+00.387	69	CR-346 SEG #1 ENDS	2.387

\*\*\* GAP IN ROADWAY FROM 002+00.387 TO 002+00.687 \*\*\*

CNTY 346	002+00.687	69	BGN INPLACE RDWY	2.687
CNTY 346	002+00.777	69	E JCT TOWN LINE RD CSAH-16 X-ING	2.777

\*\*\* GAP IN ROADWAY FROM 002+00.777 TO 003+00.038 \*\*\*

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PAGE 1507

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY CITY	FEATURES	ACCUM (MILES)
CNTY 346	003+00.038	69	W JCT TOWN LINE RD CSAH-16 X-ING	3.038
CNTY 346	007+00.235	69	TRIGSTAD RD CR-650 LT	7.235
CNTY 346	007+00.764	69	NFD-1830 RT	7.764
CNTY 346	008+00.728	69	UT-3201 LT	8.728
CNTY 346	009+00.580	69	ENT T58N R14W	9.580
CNTY 346	010+00.000	69	UT-174 RT	10.000
CNTY 346	011+00.532	69	UT-121 RT	11.532
CNTY 346	012+00.266	69 1850	NFD-1829 LT	12.266
CNTY 346	012+00.369	69 1850	S CORP LIM HOYT LAKES	12.369
CNTY 346	013+00.469	69 1850	CSAH-110 X-ING	13.469
CNTY 351	000+00.000	69	WASHUSK FOREST MANAGEMENT RD RT; CR-351 BEGINS	0.000
CNTY 351	001+00.590	69	LONG LAKE RD CSAH-108 X-ING	1.590

CNTY 353	000+00.000	69	BRIMSON RD CSAH-44 RT; FAIRBANKS RD CSAH-44 BHD	0.000
CNTY 353	000+00.500	69	PETRELL RD T-519 LT	0.500
CNTY 353	001+00.000	69	CR-353 TURNS LT; LITTLE CREEK RD T-514 AHD	1.000
CNTY 353	001+00.748	69	SIMOLA RD T-3679 LT	1.748
CNTY 353	002+00.000	69	ENT BASSETT TWP	2.000
CNTY 353	002+00.630	69	HYP0 CREEK RD X-ING; RD TURNS LT; T-3020 RT	2.630
CNTY 353	003+00.380	69	TOWN LINE RD CSAH-16 X-ING	3.380
CNTY 353	003+00.840	69	BR#L5760 PETREL CREEK	3.840
CNTY 353	003+00.850	69	BRIMSON-TOIMI RD CR-353 ENDS	3.850
CNTY 355	000+00.000	69	FAIRBANKS RD CR-813 X-ING	0.000
CNTY 355	000+00.910	69	ENT BASSETT TWP	0.910
CNTY 355	001+00.070	69	ANDERSON PVT RD LT	1.070
CNTY 355	001+00.910	69	TOWN LINE RD CSAH-16 X-ING	1.910
CNTY 356	000+00.000	69	RANGE RD CR-356 BEGINS	0.000
CNTY 356	000+00.510	69	GUSTAFSON RD CR-492 RT	0.510
CNTY 356	001+00.510	69	CSAH-22 X-ING; CSAH-107 AHD	1.510
*** GAP IN ROADWAY FROM 001+00.510 TO 005+00.310 ***				
CNTY 356	005+00.310	69	CSAH-107 LT & BHD; BGN PROPOSED SEGMENT	5.310
*** GAP IN ROADWAY FROM 005+00.310 TO 007+00.510 ***				
CNTY 356	007+00.510	69	INPLACE RDWY BEGINS	7.510
CNTY 356	007+00.700	69	MNTH-1 LT & AHD	7.700
*** GAP IN ROADWAY FROM 007+00.700 TO 014+00.540 ***				
CNTY 356	014+00.540	69	RANGE LINE RD CR-356 SEG #2 BEGINS	14.540
CNTY 356	014+00.700	69	T-1414 RT	14.700
CNTY 356	015+00.450	69	WILLOW RIVER RD CSAH-74 X-ING	15.450
CNTY 356	016+00.230	69	ENT LEIDING TWP	16.230
CNTY 356	020+00.380	69	NETT LAKE RD CSAH-23 X-ING	20.380
CNTY 358	000+00.000	69	MESABA RD CR-358 BEGINS	0.000
CNTY 358	000+00.510	69	T-2038 LT	0.510

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PAGE 1508

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY CITY	FEATURES	ACCUM (MILES)
CNTY 358	001+00.520	69	SALO RD CR-615 X-ING; T-2151 AHD	1.520
CNTY 359	000+00.000	69	VERMILLION TR CSAH-4 X-ING	0.000
CNTY 359	000+00.420	69	W RAYMOND RD CR-359 SEG #1 ENDS	0.420
*** GAP IN ROADWAY FROM 000+00.420 TO 000+00.600 ***				
CNTY 359	000+00.600	69	E RAYMOND RD CR-359 SEG #2 BEGINS	0.600
CNTY 359	001+00.300	69	FABER RD CR-525 X-ING	1.300
CNTY 360	000+00.000	69	SALO RD CR-615 X-ING	0.000
CNTY 360	000+00.534	69	CR-360 NE AHD	0.534
*** GAP IN ROADWAY FROM 000+00.534 TO 001+00.560 ***				
CNTY 360	001+00.560	69	CSAH-21 X-ING	1.560
CNTY 360	002+00.800	69	WILEN RD CR-585 LT	2.800
CNTY 360	003+00.540	69	N HAYLAND RD CR-797 LT	3.540
*** GAP IN ROADWAY FROM 003+00.540 TO 004+00.540 ***				
CNTY 360	004+00.540	69	BGN INPLACE RDWY	4.540
CNTY 360	005+00.700	69	CSAH-21 X-ING	5.700
CNTY 362	000+00.000	69	CSAH-21 X-ING	0.000
CNTY 362	000+00.400	69	CR-648 LT	0.400
*** GAP IN ROADWAY FROM 000+00.400 TO 001+00.600 ***				
CNTY 362	001+00.600	69	LEHTO RD CR-656 LT	1.600
CNTY 362	002+00.100	69	DALLAS RD CR-558 RT	2.100
CNTY 362	002+00.600	69	RAHKOLA RD CR-363 LT	2.600

CNTY 362	002+00.980	69	MNTH-135 X-ING	2.980
*** GAP IN ROADWAY FROM 002+00.980 TO 003+00.980 ***				
CNTY 362	003+00.980	69	SOINI RD CR-558 X-ING	3.980
CNTY 362	004+00.624	69	W END BR#69593 EMBARRASS RIVER	4.624
CNTY 362	004+00.636	69	E END BR#69593 EMBARRASS RIVER	4.636
CNTY 362	005+00.820	69	RR X-ING #6909116	5.820
CNTY 362	005+00.830	69	T-2037 AHD; CR-362 TURNS LT	5.830
CNTY 362	006+00.262	69	S END BR#69524 EMBARRASS RIVER	6.262
CNTY 362	006+00.278	69	N END BR#69524 EMBARRASS RIVER	6.278
CNTY 362	006+00.380	69	T-2060 RT	6.380
CNTY 362	006+00.390	69	CSAH-21 X-ING	6.390
CNTY 363	000+00.000	69	LEHTO RD CR-362 X-ING	0.000
CNTY 363	000+00.810	69	MNTH-135 X-ING	0.810
*** GAP IN ROADWAY FROM 000+00.810 TO 000+00.860 ***				
CNTY 363	000+00.860	69	MNTH-135 X-ING	0.860
CNTY 363	001+00.020	69	CSAH-21 X-ING	1.020
CNTY 364	000+00.000	69	W SALO RD CR-615 RT; LEVANDER RD CR-656 BHD	0.000
CNTY 364	000+00.490	69	T-2022 RT	0.490
CNTY 364	000+00.750	69	MNTH-135 X-ING	0.750
*** GAP IN ROADWAY FROM 000+00.750 TO 000+00.810 ***				

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PAGE 1509

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
CNTY 364	000+00.810	69		MNTH-135 X-ING	0.810
CNTY 364	001+00.000	69		TAYLOR RD CR-303 X-ING	1.000
CNTY 364	002+00.010	69		E SAARI RD CR-367 LT	2.010
CNTY 364	003+00.020	69		BGN NON-EXIST RDWY	3.020
*** GAP IN ROADWAY FROM 003+00.020 TO 004+00.000 ***					
CNTY 364	004+00.000	69		BGN INPLACE RDWY	4.000
CNTY 364	004+00.620	69		WAHLSTEN RD CSAH-26 X-ING	4.620
CNTY 365	000+00.000	69		CSAH-21 LT & BHD	0.000
CNTY 365	000+00.500	69		CR-548 RT	0.500
CNTY 365	000+00.960	69		LEG TO ASULA RD CR-715 LT	0.960
CNTY 365	001+00.040	69		ASULA RD CR-715 X-ING	1.040
CNTY 365	001+00.500	69		BGN PROPOSED SEGMENT	1.500
*** GAP IN ROADWAY FROM 001+00.500 TO 002+00.000 ***					
CNTY 365	002+00.000	69		BGN INPLACE RDWY	2.000
CNTY 365	002+00.531	69		T-5810 RT	2.531
CNTY 365	002+00.800	69		CSAH-21 X-ING	2.800
CNTY 365	003+00.220	69		BR#91596 PIKE RIVER	3.220
CNTY 365	003+00.800	69		TAYLOR RD CR-303 X-ING; T-2013 AHD	3.800
CNTY 366	000+00.000	69		MILL RD CR-303 X-ING	0.000
CNTY 366	001+00.010	69		CR-366 TURNS RT; T-1512 AHD	1.010
CNTY 366	001+00.560	69		CR-551 RT	1.560
CNTY 366	001+00.760	69		BIG RICE LAKE RD CR-366 ENDS	1.760
CNTY 367	000+00.000	69		AHLSTRAND RD X-ING; CR-807 LT CR-416 RT	0.000
CNTY 367	000+00.076	69		W END BR# 7877 PIKE RIVER	0.076
CNTY 367	000+00.104	69		E END BR# 7877 PIKE RIVER	0.104
CNTY 367	000+00.768	69		T-3257 RT	0.768
CNTY 367	001+00.300	69		ENT EMBARRASS TWP	1.300
CNTY 367	001+00.960	69		MNTH-135 X-ING	1.960
CNTY 367	002+00.460	69		CR-364 X-ING	2.460
CNTY 368	000+00.000	69		MNTH-169 X-ING; FIREWEED RD CR-305 BHD	0.000
CNTY 368	000+00.060	69		OSBERG RD CR-305 LT	0.060

CNTY 368	000+00.360	69		BR# 7878 CREEK	0.360
CNTY 368	000+00.770	69		T-1304 RT	0.770
CNTY 368	001+00.100	69		ENT BIWABIK TWP	1.100
CNTY 368	002+00.000	69		STOCKLAND RD CR-368 ENDS	2.000
CNTY 369	000+00.000	69		MCSWEENEY RD CR-592 X-ING	0.000
CNTY 369	001+00.014	69		CR-369 ENDS	1.014
CNTY 370	000+00.000	69	2700	KANE RD (OLD CR-761) M-110 X-ING	0.000
CNTY 370	000+00.224	69	2700	CR-370 ENDS	0.224

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PAGE 1510

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----	-----	----	----	-----	-----
CNTY 372	000+00.000	69	2700	CSAH-101 X-ING	0.000
CNTY 372	001+00.760	69	2700	CSAH-7 X-ING	1.760
*** GAP IN ROADWAY FROM 001+00.760 TO 001+00.800 ***					
CNTY 372	001+00.800	69	2700	CSAH-7 X-ING	1.800
CNTY 372	003+00.100	69	2700	RR X-ING #6914745	3.100
CNTY 372	003+00.160	69	2700	RR X-ING #6909184	3.160
CNTY 372	003+00.590	69	2700	E CORP LIM MT IRON; W CORP LIM EVELETH; M-106 AHD	3.590
CNTY 373	000+00.000	69		CSAH-21 X-ING	0.000
CNTY 373	000+00.815	69		S END BR#92101 PIKE RIVER	0.815
CNTY 373	000+00.825	69		N END BR#92101 PIKE RIVER	0.825
CNTY 373	000+00.940	69		HEITALA RD CR-373 ENDS	0.940
CNTY 374	000+00.000	69		CR-303 X-ING	0.000
CNTY 374	000+00.160	69		W TAYLOR RD CR-374 ENDS	0.160
CNTY 379	000+00.000	69		CSAH-21 X-ING	0.000
CNTY 379	000+00.595	69		END BR#69617 PIKE RIVER	0.595
CNTY 379	000+00.605	69		END BR#69617 PIKE RIVER	0.605
CNTY 379	001+00.040	69		S RICE RIVER RD CR-303 X-ING	1.040
CNTY 380	000+00.000	69		CR-380 BEGINS; T-583 BHD	0.000
CNTY 380	000+00.780	69		CR-380 ENDS	0.780
CNTY 381	000+00.000	69		BRITT RD CSAH-68 X-ING	0.000
CNTY 381	000+00.470	69		BROWN RD CR-381 SEG #1 ENDS	0.470
CNTY 382	000+00.000	69		S RAMSHAW RD CR-755 X-ING	0.000
CNTY 382	000+00.660	69		RR X-ING #6914737	0.660
CNTY 382	000+00.940	69		BR#92113 LONG CREEK	0.940
CNTY 382	001+00.000	69		PEARY RD CR-329 X-ING	1.000
*** GAP IN ROADWAY FROM 001+00.000 TO 002+00.200 ***					
CNTY 382	002+00.200	69		MNTH-37 X-ING	2.200
CNTY 382	002+00.460	69		BODAS RD CR-950 X-ING	2.460
CNTY 383	000+00.000	69		FORTH RD CR-383 BEGINS	0.000
CNTY 383	000+00.230	69		PEARY RD CR-329 X-ING	0.230
CNTY 383	000+00.580	69		T-1248 X-ING	0.580
CNTY 384	000+00.000	69		CSAH-7 X-ING	0.000
CNTY 384	000+00.510	69		T-1065 X-ING	0.510

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 385	000+00.000	69		QUAAL RD CR-385 BEGINS	0.000
CNTY 385	000+00.550	69		TOWN LINE RD CSAH-16 X-ING	0.550
CNTY 386	000+00.000	69		TOWN LINE RD CSAH-16 X-ING	0.000
CNTY 386	000+00.280	69		BR#92935 FARM ENT OVER ELBOW CREEK	0.280
CNTY 386	000+00.290	69		WARD RD CR-386 ENDS	0.290
CNTY 389	000+00.000			CR-389 BGN; BGN NON-EXIST RDWY	0.000
*** NON-EXISTENT FROM 000+00.000 TO 000+00.320 ***					
CNTY 389	000+00.320	69		BGN INPLACE RDWY	0.320
CNTY 389	001+00.000	69		TOWN LINE RD CSAH-16 X-ING	1.000
CNTY 389	001+00.970	69		UT-9132 LT	1.970
*** GAP IN ROADWAY FROM 001+00.970 TO 002+00.070 ***					
CNTY 389	002+00.070	69		UT-9132 X-ING	2.070
CNTY 389	002+00.320	69		T-1197 RT	2.320
CNTY 389	003+00.050	69		T-1198 LT	3.050
CNTY 389	003+00.170	69		CR-389 SEG #2 ENDS	3.170
CNTY 391	000+00.000	69		CR-391 BEGINS	0.000
CNTY 391	000+00.170	69		BR#92114 STREAM	0.170
CNTY 391	000+00.188	69		CSAH-7 X-ING	0.188
CNTY 392	000+00.000	69		HERITAGE TR CSAH-20 X-ING; CSAH-97 BHD	0.000
CNTY 392	000+00.550	69		BR# 7880 EMBARRASS RIVER	0.550
CNTY 392	000+00.563	69		SANDY LA T-3668 LT	0.563
CNTY 392	000+00.990	69		T-666 RT	0.990
CNTY 392	001+00.490	69		T-550 X-ING	1.490
*** GAP IN ROADWAY FROM 001+00.490 TO 002+00.390 ***					
CNTY 392	002+00.390	69		BGN INPLACE RDWY	2.390
CNTY 392	002+00.950	69		HERITAGE TR CSAH-20 X-ING	2.950
CNTY 393	000+00.000	69		T-585 LT	0.000
CNTY 393	000+00.530	69		T-546 LT; CHESTNUT DR CR-393 TURNS RT	0.530
CNTY 393	000+00.770	69		PETTIT RD CR-393 TURNS LT; T-547 AHD	0.770
CNTY 393	001+00.300	69		LEE RD CR-322 LT	1.300
CNTY 393	001+00.810	69		T-545 RT	1.810
CNTY 393	002+00.320	69		HERITAGE TR CSAH-20 X-ING; T-550 AHD	2.320
CNTY 396	000+00.000	69	1460	S CORP LIM GILBERT; T-1290 BHD	0.000
CNTY 396	000+00.580	69	1460	SPARTA RD CSAH-97 X-ING	0.580
CNTY 400	000+00.470	69		UT-3063 X-ING; CR-400 TURNS LT	0.470
CNTY 400	001+00.070	69		BOEKA RD M-334 LT; S CORP LIM HIBBING	1.070

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 403	000+00.000	69		T-3020 X-ING	0.000
CNTY 403	000+00.933	69		S END BR#L0356 NFD 122 OVER CLOQUET R	0.933
CNTY 403	000+00.947	69		N END BR#L0356 NFD 122 OVER CLOQUET R	0.947

CNTY 403	001+00.250	69	ST LOUIS-LAKE CO LINE; LAKE NFD-122 AHD	1.250
CNTY 404	000+00.000	69	MNTH-1 X-ING	0.000
CNTY 404	000+00.490	69	HARDER CARTWAY T-2121 LT	0.490
CNTY 404	001+00.670	69	WOLF LAKE RD T-2120 AHD; PROPOSED SEGMENT RT	1.670
*** GAP IN ROADWAY FROM 001+00.670 TO 002+00.370 ***				
CNTY 404	002+00.370	69	BGN INPLACE RDWY	2.370
CNTY 404	003+00.640	69	T-1531 LT	3.640
CNTY 404	003+00.774	69	JAMES RD T-1531 LT	3.774
CNTY 404	003+00.918	69	T-5753 LT	3.918
CNTY 404	005+00.112	69	T-5758 LT	5.112
CNTY 404	005+00.600	69	T-2114 RT	5.600
CNTY 404	005+00.750	69	T-2113 LT	5.750
CNTY 404	006+00.290	69	GRANT-MCMAHON RD CSAH-88 X-ING	6.290
CNTY 405	000+00.000	69	BRITT RD CSAH-68 X-ING	0.000
CNTY 405	000+00.490	69	ENT T60N R18W	0.490
CNTY 405	000+00.500	69	T-886 RT; UT-8116 AHD	0.500
CNTY 406	000+00.000	69	LEANDER RD CSAH-114 X-ING	0.000
CNTY 406	001+00.000	69	T-1418 LT	1.000
CNTY 406	001+00.500	69	LEATHERS RD CR-460 RT	1.500
CNTY 406	004+00.000	69	W WILLOW VALLEY RD CR-494 LT	4.000
CNTY 406	004+00.430	69	BR#92259 WILLOW RIVER	4.430
CNTY 406	005+00.000	69	WILLOW RIVER RD CSAH-74 X-ING	5.000
CNTY 408	000+00.000	69	MUD CREEK RD CR-408 BEGINS	0.000
CNTY 408	003+00.800	69	ENT T63N R14W	3.800
CNTY 408	004+00.800	69	ENT BREITUNG TWP	4.800
CNTY 408	008+00.127	69	SFR-280 RT	8.127
CNTY 408	009+00.120	69	MNTH-1 X-ING	9.120
*** GAP IN ROADWAY FROM 009+00.120 TO 012+00.500 ***				
CNTY 408	012+00.500	69	CR-408 SEG #2 BEGINS; T-3343 BHD	12.500
CNTY 408	012+00.771	69	T-2179 LT	12.771
CNTY 408	012+00.905	69	T-2130 RT	12.905
CNTY 408	012+00.995	69	T-2178 RT	12.995
CNTY 408	014+00.474	69	BEAR HEAD STATE PARK RD CSAH-128 X-ING	14.474
CNTY 409	000+00.000	69	WISEMAN RD CR-411 X-ING	0.000
CNTY 409	000+00.860	69	BR#L4192 WEST TWO RIVERS	0.860
CNTY 409	001+00.300	69	MNTH-135 X-ING; T-2082 AHD	1.300

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PAGE 1513

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY CITY	FEATURES	ACCUM (MILES)
-----				
CNTY 410	000+00.000	69	MNTH-169 X-ING	0.000
CNTY 410	001+00.960	69	WISEMAN RD CR-411 X-ING	1.960
CNTY 411	000+00.000	69	WAHLSTEN RD CSAH-26 X-ING	0.000
CNTY 411	000+00.340	69	T-2053 LT	0.340
CNTY 411	001+00.390	69	TARKMAN RD CR-410 LT	1.390
CNTY 411	003+00.630	69	ENT KUGLER TWP	3.630
CNTY 411	003+00.930	69	CR-474 LT	3.930
CNTY 411	004+00.480	69	RIVERS RD CR-409 LT	4.480
CNTY 411	005+00.050	69	MNTH-135 X-ING; KAHTAVA RD T-5802 AHD	5.050
CNTY 412	000+00.000	69	MNTH-1 X-ING	0.000
CNTY 412	000+00.150	69	ENT GREENWOOD TWP	0.150
CNTY 412	000+00.280	69	T-4 LT	0.280
CNTY 412	000+00.610	69	MANITOU PARK RD CR-412 ENDS	0.610



CNTY 413	000+00.000	69	CR-413 BEGINS; GRUBEN RD CSAH-104 BHD	0.000
CNTY 413	000+00.040	69	T-5778 RT	0.040
CNTY 413	000+00.470	69	T-3359 LT T-3358 RT	0.470
CNTY 414	000+00.000	69	ANGUS RD CSAH-77 X-ING	0.000
CNTY 414	001+00.250	69	EVERETT RD N T-3473 LT; PVT RD AHD	1.250
CNTY 415	000+00.000	69	CR-929 LT CSAH-77 RT	0.000
CNTY 415	000+00.360	69	CR-415 ENDS; T-3363 AHD	0.360
CNTY 416	000+00.000	69	GIANTS RIDGE RD CSAH-138 X-ING	0.000
CNTY 416	001+00.570	69	ENT PIKE TWP	1.570
CNTY 416	002+00.640	69	CSAH-21 X-ING	2.640
*** GAP IN ROADWAY FROM 002+00.640 TO 004+00.840 ***				
CNTY 416	004+00.840	69	SANDSTROM RD CR-1013 RT	4.840
CNTY 416	005+00.840	69	W SAARI RD CR-367 RT; AHLSTRAND RD CR-807 AHD	5.840
CNTY 418	000+00.000	69	CSAH-115 X-ING; FRAZER BAY RD UT-1047 BHD	0.000
CNTY 418	000+00.300	69	CR-418 TURNS RT; W FRAZER BAY RD T-3084 AHD	0.300
CNTY 418	000+00.770	69	VELKOMMEN BEACH RD UT-3093 RT	0.770
CNTY 418	000+00.810	69	FRAZER BAY RD CR-418 ENDS	0.810
CNTY 419	000+00.000	69	CSAH-115 X-ING	0.000
CNTY 419	000+00.550	69	NYLUND RD CR-419 ENDS	0.550
CNTY 420	000+00.000	69	MNTH-1 X-ING	0.000

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PAGE 1514

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY CITY	FEATURES	ACCUM (MILES)
CNTY 420	000+00.550	69	NON-EXIST CR-820 X-ING	0.550
*** GAP IN ROADWAY FROM 000+00.550 TO 003+00.650 ***				
CNTY 420	003+00.650	69	JOHNSON RD CR-948 X-ING	3.650
CNTY 420	004+00.544	69	S END BR#69558 LITTLE FORK RIVER	4.544
CNTY 420	004+00.556	69	N END BR#69558 LITTLE FORK RIVER	4.556
CNTY 420	004+00.700	69	CSAH-115 X-ING	4.700
CNTY 420	005+00.440	69	BYSTROM RD CR-420 ENDS	5.440
CNTY 421	000+00.000	69	MNTH-1 X-ING	0.000
CNTY 421	001+00.470	69	BR#92112 SASSAS CREEK	1.470
CNTY 421	001+00.870	69	LEANDER RD CSAH-87 X-ING	1.870
CNTY 422	000+00.000	69	CSAH-24 LT & BHD	0.000
CNTY 422	001+00.666	69	UT-459 RT	1.666
CNTY 422	002+00.180	69	LEG RANDA RD CR-667 RT	2.180
CNTY 422	002+00.220	69	RANDA RD CR-667 RT	2.220
CNTY 422	002+00.720	69	ENT T64N R17W	2.720
CNTY 422	004+00.044	69	S END BR# 7883 HAWKINSON CREEK	4.044
CNTY 422	004+00.056	69	N END BR# 7883 HAWKINSON CREEK	4.056
CNTY 422	004+00.390	69	CSAH-24 X-ING	4.390
*** GAP IN ROADWAY FROM 004+00.390 TO 019+00.312 ***				
CNTY 422	019+00.312	69	CSAH-24 X-ING	19.312
CNTY 422	020+00.985	69	T-1389 LT	20.985
CNTY 422	021+00.750	69	CSAH-24 X-ING	21.750
*** GAP IN ROADWAY FROM 021+00.750 TO 022+00.150 ***				
CNTY 422	022+00.150	69	CSAH-24 X-ING	22.150
CNTY 422	022+00.636	69	CSAH-24 X-ING	22.636

\*\*\* GAP IN ROADWAY FROM 022+00.636 TO 022+00.836 \*\*\*

CNTY 422	022+00.836	69	CSAH-24 X-ING	22.836
CNTY 422	024+00.113	69	CSAH-24 X-ING	24.113
CNTY 424	000+00.000	69	CSAH-24 X-ING	0.000
CNTY 424	001+00.466	69	NFD-1854 LT	1.466
CNTY 424	001+00.515	69	NFD-1854 LT	1.515
CNTY 424	001+00.873	69	S END BR#69622 ECHO RIVER	1.873
CNTY 424	001+00.887	69	N END BR#69622 ECHO RIVER	1.887
CNTY 424	003+00.300	69	CR-424 ENDS	3.300
CNTY 425	000+00.000	69	CSAH-24 X-ING	0.000
CNTY 425	001+00.650	69	CR-425 ENDS	1.650
CNTY 426	000+00.000	69	CSAH-24 X-ING	0.000
CNTY 426	001+00.282	69	BURRIS DR T-3575 RT	1.282
CNTY 426	001+00.450	69	CR-426 ENDS	1.450

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PAGE 1515

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 427	000+00.000	69		ANGORA RD CR-427 BEGINS	0.000
CNTY 427	000+00.250	69		LEANDER RD CSAH-87 X-ING	0.250
CNTY 428	000+00.000	69		RALPH RD CR-912 X-ING	0.000
CNTY 428	001+00.000	69		USTH-53 X-ING	1.000
CNTY 428	001+00.606	69		CR-428 ENDS	1.606
CNTY 429	000+00.000	69		CLEARY RD CR-429 BEGINS	0.000
CNTY 429	000+00.770	69		HEINO RD CR-467 X-ING	0.770
CNTY 430	000+00.000	69		HEINO RD CR-467 X-ING	0.000
CNTY 430	001+00.810	69		RR X-ING #6914778	1.810
CNTY 430	002+00.640	69		MNTH-1 X-ING	2.640
CNTY 431	000+00.000	69		JOHNSON RD CR-498 LT & BHD	0.000
CNTY 431	000+00.805	69		S END BR# 7885 LITTLE FORK RIVER	0.805
CNTY 431	000+00.815	69		N END BR# 7885 LITTLE FORK RIVER	0.815
CNTY 431	001+00.510	69		CSAH-115 X-ING	1.510
*** GAP IN ROADWAY FROM 001+00.510 TO 001+00.710 ***					
CNTY 431	001+00.710	69		CSAH-115 X-ING	1.710
CNTY 431	002+00.620	69		CR-683 LT	2.620
CNTY 431	003+00.400	69		BR#69J24 FLINT CREEK	3.400
CNTY 431	003+00.880	69		BEATY RD CSAH-78 X-ING	3.880
CNTY 431	005+00.071	69		W VERMILION SHORES RD T-3580 RT	5.071
CNTY 431	006+00.240	69		CSAH-24 X-ING	6.240
CNTY 432	000+00.000	69		CR-432 BEGINS	0.000
CNTY 432	000+00.470	69		CSAH-83 X-ING	0.470
CNTY 433	000+00.000	69		SAILOR RD CR-433 BEGINS	0.000
CNTY 433	000+00.370	69		CR-230 X-ING	0.370
CNTY 434	000+00.000	69		W TARK RD CR-434 BEGINS	0.000
CNTY 434	000+00.560	69		W TARK RD CR-436 LT	0.560
*** GAP IN ROADWAY FROM 000+00.560 TO 001+00.000 ***					
CNTY 434	001+00.000	69		BGN INPLACE RDWY	1.000

CNTY 434	001+00.280	69	W TARK RD CR-436 X-ING	1.280
CNTY 434	002+00.700	69	RR X-ING #6901335	2.700
CNTY 434	003+00.020	69	OSORA RD T-1019 RT	3.020
CNTY 434	004+00.290	69	ZIM RD CSAH-27 X-ING	4.290
CNTY 436	000+00.000	69	W TARK RD CR-434 LT	0.000
CNTY 436	001+00.000	69	W TARK RD CR-434 X-ING	1.000

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PAGE 1516

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY CITY	FEATURES	ACCUM (MILES)
CNTY 436	001+00.500	69	CSAH-83 X-ING	1.500
*** GAP IN ROADWAY FROM 001+00.500 TO 007+00.500 ***				
CNTY 436	007+00.500	69	CSAH-7 X-ING	7.500
CNTY 436	007+00.515	69	BR#97299 DITCH	7.515
CNTY 436	007+00.780	69	ELLSMERE RD CR-436 ENDS	7.780
CNTY 437	000+00.000	69	ANTILLA RD CR-437 BEGINS	0.000
CNTY 437	000+00.550	69	CSAH-5 X-ING	0.550
CNTY 438	000+00.000	69	PIKE RIVER RD CR-438 BEGINS	0.000
CNTY 438	000+00.670	69	MNTH-169 X-ING	0.670
CNTY 440	000+00.000	69	BOEKA RD M-333 LT	0.000
CNTY 440	000+00.850	69	CR 440 SEG #1 ENDS	0.850
*** GAP IN ROADWAY FROM 000+00.850 TO 001+00.650 ***				
CNTY 440	001+00.650	69	MNTH-73 X-ING	1.650
CNTY 440	002+00.320	69	MATTSON RD CR-440 ENDS	2.320
CNTY 442	000+00.000	69 1765	MNTH-73 X-ING; BOEKA RD M-333 BHD	0.000
CNTY 442	003+00.991	69 1765	BUNKER RD M-286 LT	3.991
CNTY 442	004+00.508	69 1765	T-883 RT	4.508
CNTY 442	005+00.477	69 1765	BR#L4193 STREAM	5.477
CNTY 442	008+00.030	69 1765	BOULDER RD X-ING; M-341 LT CR-965 RT	8.030
CNTY 442	008+00.831	69 1765	W END BR#92834 EAST SWAN RIVER	8.831
CNTY 442	008+00.849	69 1765	E END BR#92834 EAST SWAN RIVER	8.849
CNTY 442	009+00.034	69 1765	DANAHY RD CR-444 LT	9.034
CNTY 442	010+00.026	69 1765	CSAH-5 X-ING	10.026
CNTY 443	000+00.000	69	FLOODWOOD RIVER RD CR-184 X-ING	0.000
CNTY 443	000+00.650	69	CSAH-18 X-ING	0.650
*** GAP IN ROADWAY FROM 000+00.650 TO 002+00.870 ***				
CNTY 443	002+00.870	69	MNTH-73 X-ING	2.870
CNTY 443	003+00.070	69	UT-3033 LT	3.070
CNTY 443	003+00.300	69	MNTH-73 X-ING	3.300
*** GAP IN ROADWAY FROM 003+00.300 TO 004+00.660 ***				
CNTY 443	004+00.660	69	MNTH-73 X-ING	4.660
CNTY 443	004+00.920	69	SFR-RD RT	4.920
CNTY 443	005+00.630	69	MNTH-73 X-ING	5.630
CNTY 444	000+00.500	69	SILICA RD CR-926 RT	0.500
CNTY 444	000+00.729	69	S END BR#69588 WEST SWAN RIVER	0.729
CNTY 444	000+00.751	69	N END BR#69588 WEST SWAN RIVER	0.751
CNTY 444	000+00.800	69	SILICA RD CR-927 LT	0.800
CNTY 444	001+00.260	69	DANAHY RD CR-444 SEG #1 ENDS	1.260
*** GAP IN ROADWAY FROM 001+00.260 TO 002+00.960 ***				

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PAGE 1517

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 444	002+00.960	69	1765	S TOWNLIN RD CR-442 X-ING; S CL HIBBING	2.960
CNTY 444	003+00.380	69	1765	BR#69J10 STREAM	3.380
CNTY 444	003+00.970	69	1765	ZIM RD M-340 X-ING	3.970
CNTY 444	003+00.980	69	1765	BR#92696 LITTLE SWAN RIVER	3.980
CNTY 444	004+00.970	69	1765	HELSTROM RD M-338 X-ING	4.970
CNTY 444	005+00.580	69	1765	RR X-ING #6901339	5.580
CNTY 444	006+00.030	69	1765	RD TURNS LT; NEWTON RD M-342 AHD	6.030
CNTY 444	007+00.002	69	1765	S END BR#69581 EAST SWAN RIVER	7.002
CNTY 444	007+00.018	69	1765	N END BR#69581 EAST SWAN RIVER	7.018
CNTY 444	007+00.390	69	1765	SWINNERTON RD M-303 RT	7.390
CNTY 444	009+00.831	69	1765	LABARCE RD M-424 LT	9.831
CNTY 444	009+00.940	69	1765	KOIVU RD M-337 RT	9.940
CNTY 444	010+00.903	69	1765	WALTO RD M-407 LT	10.903
CNTY 444	011+00.350	69	1765	TOWN LINE RD CSAH-16 X-ING	11.350
CNTY 445	000+00.000	69		T-3031 LT	0.000
CNTY 445	001+00.530	69		TRAP RD CR-922 RT	1.530
CNTY 445	001+00.730	69		BR#88670 STREAM	1.730
CNTY 445	001+00.860	69		T-1223 LT	1.860
CNTY 445	002+00.430	69		DARK LAKE RD CR-791 RT	2.430
CNTY 445	002+00.612	69		UT-8122 AHD	2.612
CNTY 446	001+00.270	69		BGN INPLACE RDWY	1.270
CNTY 446	002+00.180	69		MNTH-37 X-ING	2.180
CNTY 446	002+00.670	69		SANDE RD CR-543 RT	2.670
CNTY 446	003+00.170	69		CR 452 X-ING	3.170
CNTY 446	004+00.140	69		MCSWEENEY RD CR-592 X-ING	4.140
CNTY 447	000+00.000	69		MNTH-37 X-ING; TAMMINEN RD CSAH-25 BHD	0.000
CNTY 447	001+00.010	69		CAREY LIND RD CR-452 X-ING	1.010
CNTY 447	001+00.544	69		S END BR# 7889 WEST TWO RIVERS	1.544
CNTY 447	001+00.556	69		N END BR# 7889 WEST TWO RIVERS	1.556
CNTY 447	001+00.990	69		CSAH-102 X-ING	1.990
CNTY 447	002+00.330	69		CR-447 ENDS	2.330
CNTY 448	000+00.000	69		TOWN LINE RD CSAH-16 X-ING	0.000
CNTY 448	001+00.980	69		MNTH-37 X-ING	1.980
CNTY 448	002+00.950	69		CR-452 X-ING	2.950
CNTY 448	003+00.250	69		BGN PROPOSED SEGMENT	3.250
CNTY 448	004+00.000	69		CR-592 X-ING	4.000
*** GAP IN ROADWAY FROM 003+00.250 TO 004+00.000 ***					
CNTY 449	000+00.000	69		TOWN LINE RD CSAH-16 X-ING	0.000
CNTY 449	001+00.960	69		MNTH-37 X-ING	1.960
CNTY 449	002+00.940	69		CR-452 RT	2.940

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PAGE 1518

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 450	000+00.000	69		MESABA PARK RD CR-450 BEGINS	0.000
CNTY 450	000+00.260	69		MNTH-37 X-ING	0.260
CNTY 451	000+00.000	69	1765	CSAH-92 X-ING	0.000
CNTY 451	000+00.280	69		E CORP LIM HIBBING; E URB BDRY	0.280

CNTY 451	000+00.480	69		RR X-ING #6909056	0.480
CNTY 451	001+00.390	69		BR#88671 STREAM	1.390
CNTY 451	001+00.490	69		HAYES RD CR-642 X-ING	1.490
CNTY 452	000+00.000	69	1765	MNTH-37 X-ING	0.000
CNTY 452	000+00.256	69	1765	M-349 LT	0.256
CNTY 452	000+00.480	69	1765	BGN NON-EXIST RDWY	0.480
*** NON-EXISTENT FROM 000+00.480 TO 001+00.000 ***					
CNTY 452	001+00.000	69		CSAH-5 X-ING	1.000
CNTY 452	001+00.450	69		CR 452 SEG 2 ENDS	1.450
*** GAP IN ROADWAY FROM 001+00.450 TO 004+00.630 ***					
CNTY 452	004+00.630	69		HARTMAN RD CR-449 RT	4.630
CNTY 452	005+00.170	69		CSAH-25 X-ING	5.170
CNTY 452	005+00.670	69		HARTMAN RD CR-448 X-ING	5.670
CNTY 452	006+00.080	69		TAMMINEN RD CR-447 X-ING	6.080
CNTY 452	006+00.172	69		W END BR#69647 WEST TWO RIVERS	6.172
CNTY 452	006+00.188	69		E END BR#69647 WEST TWO RIVERS	6.188
CNTY 452	006+00.280	69		RIVER RD CR-784 RT	6.280
CNTY 452	006+00.680	69		NELSON RD CR-446 X-ING	6.680
CNTY 452	007+00.170	69		SPIRIT LAKE RD CSAH-137 X-ING	7.170
CNTY 452	007+00.690	69		T-1188 RT	7.690
CNTY 452	008+00.180	69		MACON RD CR-313 RT	8.180
CNTY 452	008+00.260	69		RR X-ING #6909226	8.260
CNTY 452	008+00.280	69		MACON RD CR-313 LT	8.280
CNTY 452	008+00.450	69		BR#97170 EAST TWO RIVERS	8.450
CNTY 452	009+00.020	69		ADMIRAL RD CSAH-62 X-ING	9.020
CNTY 452	009+00.430	69		ELBOW LAKE RD CR-315 LT	9.430
CNTY 452	010+00.170	69	1895	W CORP LIM IRON JUNCTION	10.170
CNTY 452	010+00.470	69	1895	8TH AVE M-2 LT	10.470
CNTY 452	010+00.810	69	1895	BR#L4194 ELBOW CREEK	10.810
CNTY 452	011+00.020	69	1895	MERRIT AVE CR-789 LT	11.020
CNTY 452	011+00.040	69	1895	RR X-ING #6909044	11.040
CNTY 452	011+00.180	69	1895	CSAH-7 X-ING; KAPLA LAKE RD CR-790 BHD	11.180
CNTY 453	000+00.000	69		MNTH-37 X-ING	0.000
CNTY 453	001+00.540	69		BR# 7892 STREAM	1.540
CNTY 453	001+00.805	69		S END BR#93448 STREAM	1.805
CNTY 453	001+00.815	69		N END BR#93448 STREAM	1.815
CNTY 453	002+00.010	69		CR-592 X-ING; BGN NON-EXIST RDWY	2.010
*** NON-EXISTENT FROM 002+00.010 TO 003+00.410 ***					
CNTY 453	003+00.410	69		BGN INPLACE RDWY	3.410
CNTY 453	003+00.430	69		RR X-ING #6909054	3.430
CNTY 453	003+00.850	69		HAYES RD CR-642 X-ING	3.850

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PAGE 1519

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
CNTY 453	005+00.730	69		T-1371 RT	5.730
CNTY 453	006+00.000	69	0535	S CORP LIM BUHL	6.000
CNTY 453	006+00.027	69	0535	MORSE RD M-32 LT	6.027
CNTY 453	006+00.260	69		N CORP LIM BUHL (OUTSIDE)	6.260
CNTY 453	006+00.420	69		USTH-169 NBL X-ING	6.420
CNTY 453	006+00.435	69		USTH-169 SBL X-ING; PENNSYLVANIA AVE CSAH-64 AHD	6.435
CNTY 455	000+00.000	69		SUNDLING RD CR-455 BEGINS	0.000
CNTY 455	000+00.080	69		SUNDLING RD RT; PRIV RD	0.080
CNTY 455	000+00.470	69		CR-676 X-ING	0.470
CNTY 456	000+00.000	69		CSAH-5 X-ING	0.000
CNTY 456	000+00.820	69		HERMAN RD CR-456 ENDS	0.820
CNTY 457	000+00.000	69		CSAH-25 X-ING	0.000

CNTY 457	000+00.890	69		T-1293 LT & AHD	0.890
*** GAP IN ROADWAY FROM 000+00.890 TO 001+00.310 ***					
CNTY 457	001+00.310	69		T-3015 X-ING	1.310
CNTY 457	001+00.580	69		USTH-169 X-ING	1.580
CNTY 457	002+00.630	69		RD TURNS LT; T-1293 AHD	2.630
CNTY 457	003+00.560	69	2700	SPIRIT LAKE RD CSAH-137 X-ING	3.560
CNTY 457	004+00.040	69	2700	BONNER RD CR-457 ENDS	4.040
CNTY 458	000+00.000	69		HOLTER RD LT; LOST LAKE RD RT; CR-476 X-ING	0.000
CNTY 458	001+00.030	69		CR-458 ENDS	1.030
CNTY 460	000+00.000	69		CHISHOLM RD CR-406 X-ING	0.000
CNTY 460	000+00.500	69		LEATHERS RD CR-460 ENDS	0.500
CNTY 461	000+00.000	69		CSAH-25 X-ING	0.000
CNTY 461	001+00.550	69		CR-772 LT	1.550
CNTY 461	001+00.650	69		UT-3053 LT SHERWOOD ANDERSON RD CR-668 RT	1.650
CNTY 461	004+00.220	69		CSAH-65 X-ING	4.220
CNTY 464	000+00.000	69	1765	CR-710 X-ING	0.000
CNTY 464	000+00.040	69	1765	LEGS TO & FROM CR-710	0.040
CNTY 464	002+00.370	69	1765	BR#69522 ROCK LAKE CREEK	2.370
CNTY 464	002+00.823	69	1765	ERICKSON RD CR-714 LT	2.823
CNTY 464	003+00.010	69		N CORP LIM HIBBING; N URB BDRY	3.010
CNTY 464	003+00.681	69		CLEARWATER LAKE RD UT-8126 X-ING	3.681
*** GAP IN ROADWAY FROM 003+00.681 TO 004+00.700 ***					
CNTY 464	004+00.700	69		CLEARWATER LAKE RD UT-8126 RT & BHD	4.700
CNTY 464	005+00.250	69		CSAH-5 X-ING	5.250

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PAGE 1520

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
CNTY 467	000+00.000	69		CSAH-25 X-ING; CSAH-82 AHD	0.000
CNTY 467	000+00.510	69		T-1209 RT	0.510
CNTY 467	002+00.510	69		SAMUELSON RD CR-668 LT	2.510
CNTY 467	003+00.520	69		SAVAGE RD CR-487 X-ING	3.520
CNTY 467	004+00.520	69		RALPH RD CR-912 X-ING	4.520
CNTY 467	005+00.170	69		T-688 LT	5.170
CNTY 467	005+00.624	69		W END BR#69613 RICE RIVER	5.624
CNTY 467	005+00.636	69		E END BR#69613 RICE RIVER	5.636
CNTY 467	005+00.750	69		T-1201 RT	5.750
CNTY 467	006+00.660	69		CR-987 RT	6.660
CNTY 467	006+00.670	69		LEG FROM CR-987 RT	6.670
CNTY 467	006+00.880	69		USTH-53 X-ING	6.880
CNTY 467	007+00.940	69		RR X-ING #6914777	7.940
CNTY 467	009+00.910	69		CLEARY RD CR-429 RT	9.910
CNTY 467	010+00.415	69		T-3332 LT	10.415
CNTY 467	010+00.930	69		BROWN RD CR-381 LT	10.930
*** GAP IN ROADWAY FROM 010+00.930 TO 018+00.330 ***					
CNTY 467	018+00.330	69		FLAIM RD CR-467 SEG #2 BEGINS	18.330
CNTY 467	019+00.490	69		MNTH-169 X-ING	19.490
*** GAP IN ROADWAY FROM 019+00.490 TO 019+00.500 ***					
CNTY 467	019+00.500	69		MNTH-169 X-ING	19.500
CNTY 467	020+00.020	69		FLAIM RD CR-467 SEG #3 BEGINS	20.020
CNTY 468	000+00.000	69		CSAH-5 X-ING	0.000
CNTY 468	000+00.894	69		W END BR# 7893 STREAM	0.894
CNTY 468	000+00.906	69		E END BR# 7893 STREAM	0.906
CNTY 468	001+00.400	69		HANNON RD CR-468 SEG #1 ENDS	1.400
*** GAP IN ROADWAY FROM 001+00.400 TO 002+00.600 ***					
CNTY 468	002+00.600	69		DEWEY LAKE RD CR-484 X-ING	2.600
CNTY 468	002+00.890	69		UT-3044 LT	2.890

CNTY 469	000+00.000	69	MCNIVEN RD CSAH-66 BHD; CSAH-25 X-ING	0.000
CNTY 469	001+00.500	69	SHERWOOD ANDERSON RD CR-668 LT	1.500
CNTY 472	000+00.000	69	WILLOW RIVER RD CSAH-74 X-ING	0.000
CNTY 472	000+00.820	69	ENT LEIDING TWP	0.820
CNTY 472	001+00.340	69	LUECKEN RD CR-472 SEG #1 ENDS	1.340
*** GAP IN ROADWAY FROM 001+00.340 TO 004+00.240 ***				
CNTY 472	004+00.240	69	LUECKEN RD CR-472 SEG #2 BEGINS	4.240
CNTY 472	004+00.840	69	NETT LAKE RD CSAH-23 X-ING	4.840
CNTY 472	005+00.466	69	BAILEYS ISLAND RD T-3583 LT	5.466
CNTY 472	005+00.912	69	SCHWEIGER RD CR-472 ENDS	5.912
CNTY 474	000+00.000	69	CR-474 BEGINS	0.000
CNTY 474	000+00.210	69	WISEMAN RD CR-411 X-ING	0.210

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PAGE 1521

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY CITY	FEATURES	ACCUM (MILES)
CNTY 475	000+00.000	69	CSAH-65 X-ING	0.000
CNTY 475	000+00.480	69	CSAH-5 X-ING; T-1291 AHD	0.480
CNTY 476	000+00.000	69	MNTH-1 X-ING	0.000
CNTY 476	001+00.000	69	ENT GREENWOOD TWP	1.000
CNTY 476	001+00.270	69	ROBERT RD CR-458 LT; LOST LAKE RD CR-476 RT	1.270
CNTY 476	002+00.310	69	ANGUS RD CSAH-77 X-ING	2.310
CNTY 477	000+00.000	69	ZIM RD CSAH-27 X-ING	0.000
CNTY 477	000+00.500	69	CR-477 ENDS; T-1100 AHD	0.500
CNTY 478	000+00.000	69	CR-478 BEGINS	0.000
CNTY 478	000+00.650	69	LEANDER RD X-ING; CSAH-87 LT; CSAH-78 RT & AHD	0.650
*** GAP IN ROADWAY FROM 000+00.650 TO 007+00.750 ***				
CNTY 478	007+00.750	69	BEATTY RD CSAH-78 X-ING	7.750
CNTY 478	008+00.260	69	LARSON RD LT; BASS RD RT; T-1407 X-ING	8.260
CNTY 478	008+00.419	69	T-3972 LT	8.419
CNTY 478	008+00.908	69	T-3972 LT	8.908
CNTY 478	009+00.130	69	T-1502 RT	9.130
CNTY 478	009+00.280	69	T-1408 X-ING	9.280
CNTY 481	000+00.000	69	CSAH-65 X-ING	0.000
CNTY 481	001+00.958	69	UT-8130 AHD	1.958
*** GAP IN ROADWAY FROM 001+00.958 TO 010+00.810 ***				
CNTY 481	010+00.810	69	T-1390 LT	10.810
CNTY 481	011+00.500	69	CR-958 RT	11.500
CNTY 481	011+00.790	69	CR-958 LT	11.790
CNTY 481	012+00.280	69	BR#88675 STREAM	12.280
CNTY 481	012+00.544	69	S END BR#69516 LITTLE FORK RIVER	12.544
CNTY 481	012+00.576	69	N END BR#69516 LITTLE FORK RIVER	12.576
CNTY 481	012+00.800	69	CR-500 LT	12.800
CNTY 481	013+00.810	69	MNTH-1 X-ING	13.810
CNTY 481	015+00.810	69	CR-540 X-ING	15.810
*** GAP IN ROADWAY FROM 015+00.810 TO 015+00.900 ***				
CNTY 481	015+00.900	69	CR-540 RT	15.900
CNTY 481	018+00.290	69	MNTH-73 X-ING	18.290
CNTY 483	000+00.000	69	W JCT OLD MILLER TRUNK HWY T-3209 X-ING	0.000
CNTY 483	000+00.440	69	E JCT OLD MILLER TRUNK HWY T-3209 X-ING	0.440

CNTY 487	000+00.000	69	SAVAGE RD CR-487 BEGINS	0.000
CNTY 487	000+00.020	69	FALL RD CR-936 LT	0.020
CNTY 487	000+00.520	69	T-1202 RT	0.520
CNTY 487	001+00.020	69	HEINO RD CR-467 X-ING	1.020
CNTY 487	003+00.610	69	CSAH-22 X-ING	3.610

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PAGE 1522

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY CITY	FEATURES	ACCUM (MILES)
CNTY 487	004+00.300	69	GUSTAFSON RD CR-918 X-ING	4.300
*** GAP IN ROADWAY FROM 004+00.300 TO 007+00.500 ***				
CNTY 487	007+00.500	69	SAVAGE RD CR-487 SEG #2 BEGINS	7.500
CNTY 487	008+00.050	69	CSAH-25 X-ING	8.050
CNTY 488	000+00.000	69	EAST LIND RD CR-660 RT	0.000
CNTY 488	000+00.452	69	T-5769 RT	0.452
CNTY 488	000+00.520	69	BURTNESS RD CR-488 SEG #1 ENDS	0.520
*** GAP IN ROADWAY FROM 000+00.520 TO 002+00.520 ***				
CNTY 488	002+00.520	69	MNTH-1 X-ING	2.520
CNTY 488	003+00.690	69	USTH-53 X-ING	3.690
CNTY 488	004+00.030	69	BR#92264 FLINT CREEK	4.030
CNTY 488	004+00.600	69	E OLSON RD CR-540 X-ING	4.600
*** GAP IN ROADWAY FROM 004+00.600 TO 004+00.700 ***				
CNTY 488	004+00.700	69	E OLSON RD CR-540 X-ING; BGN PROPOSED SEG TO NORTH	4.700
*** GAP IN ROADWAY FROM 004+00.700 TO 005+00.700 ***				
CNTY 488	005+00.700	69	BURTNESS RD CR-488 ENDS	5.700
CNTY 489	000+00.000	69	CR-489 BEGINS	0.000
CNTY 489	000+00.170	69	GRANT-MCMAHON RD CSAH-88 X-ING	0.170
CNTY 491	000+00.000	69	GOODELL RD CR-652 X-ING	0.000
CNTY 491	000+00.504	69	RUHANEN RD T-1210 LT	0.504
CNTY 491	001+00.850	69	BR#93277 GILMORE CREEK	1.850
CNTY 491	001+00.990	69	CSAH-82 X-ING	1.990
CNTY 491	003+00.010	69	ANTON RD CR-492 X-ING; BGN PROPOSED SEGMENT	3.010
*** GAP IN ROADWAY FROM 003+00.010 TO 004+00.010 ***				
CNTY 491	004+00.010	69	CSAH-22 X-ING	4.010
CNTY 491	006+00.000	69	MNTH-73 X-ING	6.000
CNTY 491	009+00.010	69	MURRAY RD CR-931 LT; BGN PROPOSED SEGMENT	9.010
*** GAP IN ROADWAY FROM 009+00.010 TO 010+00.000 ***				
CNTY 491	010+00.000	69	CSAH-107 X-ING	10.000
CNTY 491	010+00.630	69	BGN PROPOSED SEGMENT GUSTAFSON RD	10.630
*** GAP IN ROADWAY FROM 010+00.630 TO 012+00.000 ***				
CNTY 491	012+00.000	69	CSAH-5 X-ING	12.000
CNTY 491	012+00.550	69	BGN PROPOSED SEGMENT GUSTAFSON RD	12.550
*** GAP IN ROADWAY FROM 012+00.550 TO 015+00.000 ***				
CNTY 491	015+00.000	69	NON-EXISTENT SEGMENT CR-491 ENDS	15.000
CNTY 492	000+00.000	69	RANGE RD CR-356 X-ING	0.000
CNTY 492	000+00.320	69	BGN PROPOSED SEGMENT ANTON RD	0.320
*** GAP IN ROADWAY FROM 000+00.320 TO 002+00.520 ***				
CNTY 492	002+00.520	69	BGN INPLACE RDWY ANTON RD	2.520
CNTY 492	003+00.090	69	T-1211 RT	3.090
CNTY 492	003+00.399	69	W END BR# 7827 STURGEON RIVER	3.399
CNTY 492	003+00.421	69	E END BR# 7827 STURGEON RIVER	3.421
CNTY 492	004+00.090	69	MNTH-73 X-ING	4.090

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PAGE 1523

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23



ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 492	005+00.090	69		CR-491 RT	5.090
CNTY 492	006+00.070	69		CARPENTER RD UT-8130 X-ING	6.070
*** GAP IN ROADWAY FROM 006+00.070 TO 007+00.570 ***					
CNTY 492	007+00.570	69		CSAH-25 X-ING	7.570
CNTY 492	008+00.390	69		ANTON RD CR-492 SEG #1 ENDS	8.390
*** GAP IN ROADWAY FROM 008+00.390 TO 012+00.090 ***					
CNTY 492	012+00.090	69		RALPH RD CR-912 RT	12.090
CNTY 492	012+00.664	69		W END BR# 7828 RICE RIVER	12.664
CNTY 492	012+00.676	69		E END BR# 7828 RICE RIVER	12.676
CNTY 492	013+00.190	69		T-1519 LT	13.190
CNTY 492	014+00.120	69		USTH-53 X-ING	14.120
CNTY 494	000+00.000	69		STELKEL RD CR-494 BEGINS	0.000
CNTY 494	002+00.110	69		CHISHOLM RD CR-406 X-ING	2.110
CNTY 495	001+00.000	69		CSAH-5 X-ING; BGN INPLACE RDWY	1.000
CNTY 495	001+00.380	69		BGN PROPOSED SEGMENT W RIEK RD	1.380
*** GAP IN ROADWAY FROM 001+00.380 TO 002+00.417 ***					
CNTY 495	002+00.417	69		BGN UNIMPROVED RD	2.417
CNTY 495	003+00.000	69		GREANEY RD CR-528 X-ING	3.000
CNTY 495	004+00.562	69		W END BR#69544 LITTLE FORK RIVER	4.562
CNTY 495	004+00.598	69		E END BR#69544 LITTLE FORK RIVER	4.598
CNTY 495	006+00.000	69		CSAH-139 X-ING	6.000
CNTY 496	000+00.000	69	2495	CSAH-133 X-ING; ANDREWS RD CR-227 BHD	0.000
CNTY 496	000+00.090	69	2495	ELM ST M-3 RT	0.090
CNTY 496	000+00.160	69	2495	CEDAR ST M-1 RT	0.160
CNTY 496	000+00.240	69	2495	SPRUCE ST CR-496 RT; WESTERN AVE AHD	0.240
CNTY 496	000+00.310	69	2495	CENTRAL AVE RT; CSAH-29 RT & AHD	0.310
CNTY 498	001+00.250	69		BGN INPLACE RDWY	1.250
CNTY 498	001+00.550	69		CSAH-139 X-ING	1.550
CNTY 500	000+00.000	69		CR-500 SEG #1 BEGINS	0.000
CNTY 500	000+00.320	69		FLOWER RD CR-941 RT	0.320
CNTY 500	000+00.830	69		BR#93021 STREAM	0.830
CNTY 500	002+00.310	69		MNTH-73 X-ING	2.310
CNTY 500	003+00.106	69		W END BR#69527 LITTLE FORK RIVER	3.106
CNTY 500	003+00.154	69		E END BR#69527 LITTLE FORK RIVER	3.154
CNTY 500	004+00.350	69		CARPENTER RD CR-481 X-ING	4.350
*** GAP IN ROADWAY FROM 004+00.350 TO 004+00.390 ***					
CNTY 500	004+00.390	69		CARPENTER RD CR-481 X-ING	4.390
CNTY 500	004+00.840	69		END BR#69543 Flint Creek	4.840
CNTY 500	004+00.860	69		END BR#69543 Flint Creek	4.860
CNTY 500	005+00.400	69		CR-939 RT	5.400
CNTY 500	006+00.160	69		CR-959 LT	6.160

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PAGE 1524

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 500	008+00.160	69		WATT RD CR-914 RT	8.160
CNTY 500	008+00.410	69		SAMUELSON RD CR-668 X-ING	8.410
CNTY 500	009+00.073	69		W END BR#88751 N BR LITTLE FORK RIVER	9.073
CNTY 500	009+00.087	69		E END BR#88751 N BR LITTLE FORK RIVER	9.087
CNTY 500	009+00.540	69		CSAH-25 X-ING	9.540

CNTY 501	000+00.000	69	CSAH-5 X-ING; CSAH-65 BHD	0.000
CNTY 501	000+00.943	69	SPR-22 RT	0.943
CNTY 501	001+00.000	69	MCCARTHY BEACH RD CR-915 LT	1.000
CNTY 501	002+00.460	69	SNAKE TR T-1213 RT	2.460
CNTY 501	002+00.740	69	T-5797 AHD	2.740
*** GAP IN ROADWAY FROM 002+00.740 TO 006+00.090 ***				
CNTY 501	006+00.090	69	LAKE RD CR-501 SEG #2 BEGINS	6.090
CNTY 501	006+00.940	69	CSAH-22 X-ING	6.940
*** GAP IN ROADWAY FROM 006+00.940 TO 010+00.740 ***				
CNTY 501	010+00.740	69	SKI TR RD SEG #3 BEGINS	10.740
CNTY 501	011+00.240	69	CSAH-5 X-ING	11.240
CNTY 501	011+00.840	69	SKI TRAIL RD CR-501 SEG #3 ENDS	11.840
CNTY 504	000+00.000	69	GREANEY RD CR-528 X-ING	0.000
CNTY 504	000+00.850	69	BGN PROPOSED SEGMENT LAWRENCE RD	0.850
*** GAP IN ROADWAY FROM 000+00.850 TO 004+00.000 ***				
CNTY 504	004+00.000	69	CR-504 ENDS	4.000
CNTY 505	000+00.000	69	N AIRPORT RD CR-962 X-ING	0.000
CNTY 505	002+00.010	69	GREANEY RD CR-528 X-ING	2.010
*** GAP IN ROADWAY FROM 002+00.010 TO 015+00.300 ***				
CNTY 505	015+00.300	69	WINNIFRED RD CR-705 SEG #2 BEGINS	15.300
CNTY 505	015+00.470	69	RR X-ING #6914789	15.470
CNTY 505	016+00.010	69	WOOD RD CR-937 RT	16.010
CNTY 505	017+00.720	69	WINNIFRED RD CR-705 SEG #2 ENDS	17.720
CNTY 508	000+00.000	69	MNTH-73 X-ING	0.000
CNTY 508	000+00.790	69	BR#88679 STREAM	0.790
CNTY 508	002+00.680	69	WAWINA RD CSAH-133 X-ING	2.680
CNTY 508	003+00.290	69	FROEHLICH RD T-450 X-ING	3.290
CNTY 508	003+00.840	69	CR-508 TRNS LT; SHORT CUT RD T-456 AHD	3.840
CNTY 508	004+00.290	69	VAN HORN RD CR-183 X-ING	4.290
CNTY 512	000+00.000	69	LEANDER RD CSAH-87 X-ING	0.000
CNTY 512	000+00.450	69	BR#L4196 STREAM	0.450
CNTY 512	002+00.030	69	JOHNSON RD CR-948 X-ING	2.030
CNTY 515	000+00.000	69	CSAH-23 X-ING	0.000
CNTY 515	000+00.770	69	CR-515 TURNS LT; T-1437 AHD	0.770

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PAGE 1525

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY CITY	FEATURES	ACCUM (MILES)
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CNTY 515	001+00.020	69	CR-515 TURNS RT; T-1436 AHD	1.020
CNTY 515	001+00.520	69	BACKUS RD CR-516 LT	1.520
CNTY 515	002+00.000	69	CR-515 TURNS LT; T-1478 AHD	2.000
CNTY 515	002+00.080	69	T-1434 RT	2.080
CNTY 515	002+00.420	69	HITCHCOCK RD CR-515 ENDS	2.420
CNTY 516	000+00.000	69	BACKUS RD CR-516 AHD	0.000
CNTY 516	000+00.560	69	HITCHCOCK RD CR-515 X-ING	0.560
CNTY 517	000+00.000	69	CR-517 BEGINS	0.000
CNTY 517	000+00.400	69	BESSETTE RD CR-522 LT	0.400
CNTY 517	000+00.600	69	RR X-ING #6914794	0.600
CNTY 517	001+00.100	69	USTH-53 X-ING	1.100
CNTY 517	002+00.990	69	USTH-53 X-ING	2.990
CNTY 522	000+00.000	69	BESSETTE RD CR-522 BEGINS	0.000

CNTY 522	000+00.800	69	CR-517 X-ING	0.800
CNTY 523	000+00.000	69	GAPPA RD CSAH-123 X-ING	0.000
CNTY 523	000+00.310	69	BR#93018 STREAM	0.310
CNTY 523	000+00.320	69	BURMA RD CR-523 ENDS	0.320
CNTY 525	000+00.000	69	HERITAGE TR CSAH-20 X-ING	0.000
CNTY 525	000+00.060	69	LEG FROM CSAH-20 RT	0.060
CNTY 525	000+00.990	69	ENT BIWABIK TWP	0.990
CNTY 525	001+00.200	69	T-667 LT	1.200
CNTY 525	001+00.400	69	ENT T57N R16W	1.400
CNTY 525	001+00.718	69	PONDEROSA TR T-5827 LT	1.718
CNTY 525	001+00.910	69	VERMILLION TR CSAH-4 X-ING	1.910
CNTY 525	002+00.960	69	E RAYMOND RD CR-359 RT	2.960
CNTY 525	003+00.240	69	BASS LAKE RD UT-9214 RT	3.240
CNTY 525	003+00.500	69	BGN PROPOSED SEGMENT	3.500
*** GAP IN ROADWAY FROM 003+00.500 TO 004+00.000 ***				
CNTY 525	004+00.000	69	T-552 LT; CR-560 RT	4.000
CNTY 526	000+00.000	69	MNTH-169 X-ING	0.000
CNTY 526	000+00.361	69	T-50 LT	0.361
CNTY 526	000+00.768	69	T-2165 LT	0.768
CNTY 526	001+00.478	69	MNTH-169 X-ING	1.478
*** GAP IN ROADWAY FROM 001+00.478 TO 002+00.278 ***				
CNTY 526	002+00.278	69	MNTH-169 X-ING	2.278
CNTY 526	002+00.820	69	BR# 2181 WEST TWO RIVERS	2.820
CNTY 526	002+00.869	69	MNTH-169 X-ING	2.869

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PAGE 1526

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY CITY	FEATURES	ACCUM (MILES)
CNTY 527	000+00.000	69	PEARY RD CR-755 RT	0.000
CNTY 527	000+00.500	69	PEARY JCT RD CR-527 ENDS	0.500
CNTY 528	000+00.740	69	CR-528 BGNS	0.740
CNTY 528	001+00.000	69	MNTH-1 X-ING	1.000
CNTY 528	002+00.040	69	W RIEK RD CR-495 X-ING; BGN NON-EXIST RDWY	2.040
*** GAP IN ROADWAY FROM 002+00.040 TO 003+00.290 ***				
CNTY 528	003+00.290	69	OLSON RD CSAH-114 X-ING	3.290
CNTY 528	004+00.290	69	LAWRENCE RD CR-504 RT	4.290
CNTY 528	004+00.780	69	BR#88681 STREAM	4.780
CNTY 528	005+00.290	69	ABLEMAN RD CR-505 LT	5.290
CNTY 528	007+00.290	69	S WILLOW RIVER RD LT; CR-503 RT; CSAH-75 LT & AHD	7.290
CNTY 529	000+00.000	69	HEDIN RD CR-588 X-ING	0.000
CNTY 529	000+00.350	69	RICE RD CR-529 ENDS	0.350
CNTY 530	000+00.000	69	ARNOLD RD CSAH-9 LT & BHD; CR-886 RT	0.000
CNTY 530	001+00.500	69	INDUSTRIAL RD CR-885 X-ING	1.500
CNTY 530	002+00.000	69	T-191 LT	2.000
*** GAP IN ROADWAY FROM 002+00.000 TO 009+00.270 ***				
CNTY 530	009+00.270	69	LAVAQUE BYPASS CSAH-48 X-ING	9.270
CNTY 530	009+00.760	69	T-217 RT	9.760
CNTY 530	010+00.260	69	T-218 RT	10.260
*** GAP IN ROADWAY FROM 010+00.260 TO 022+00.260 ***				
CNTY 530	022+00.260	69	COMSTOCK LAKE RD CR-547 X-ING	22.260
CNTY 530	022+00.520	69	W COOK LAKE RD CR-530 ENDS	22.520
CNTY 531	000+00.000	69	MUNGER-SHAW RD CSAH-15 X-ING	0.000
CNTY 531	002+00.590	69	MORLEY BEACH RD CR-531 ENDS	2.590

CNTY 534	000+00.000	69	CSAH-5 X-ING	0.000
CNTY 534	000+00.220	69	BR#95938 EAST SWAN RIVER	0.220
CNTY 534	000+00.430	69	T-1054 LT	0.430
*** GAP IN ROADWAY FROM 000+00.430 TO 005+00.230 ***				
CNTY 534	005+00.230	69	CR-534 SEG #2 BEGINS	5.230
CNTY 534	005+00.810	69	TAMMINEN RD CSAH-25 X-ING	5.810
CNTY 535	000+00.000	69	N AIRPORT RD CR-962 RT & BHD	0.000
CNTY 535	000+00.720	69	ENT T63N R21W	0.720
CNTY 535	002+00.580	69	KOOCHICHING CO CSAH-59 LT	2.580
CNTY 535	003+00.250	69	LITTLE FORK RIVER AHD	3.250
*** GAP IN ROADWAY FROM 003+00.250 TO 003+00.750 ***				
CNTY 535	004+00.770	69	S WILLOW RIVER RD CSAH-75 X-ING	4.770

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PAGE 1527

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
CNTY 536	000+00.000	69		T-1196 X-ING	0.000
CNTY 536	000+00.680	69		BODAS RD CSAH-95 X-ING	0.680
CNTY 537	000+00.000	69		CR-537 BGN	0.000
CNTY 537	000+00.540	69		WILLIAMS RD CR-340 X-ING	0.540
CNTY 540	002+00.000	69		CARPENTER RD CR-481 LT	2.000
CNTY 540	002+00.090	69		CARPENTER RD CR-481 RT	2.090
CNTY 540	002+00.650	69		CR-540 ENDS	2.650
*** GAP IN ROADWAY FROM 002+00.650 TO 003+00.600 ***					
CNTY 540	003+00.600	69		ALANGO RD CR-938 RT	3.600
CNTY 540	003+00.960	69		USTH-53 X-ING	3.960
CNTY 540	004+00.220	69		BR#92262 N BR FLINT CREEK	4.220
CNTY 540	004+00.550	69		BURTNESS RD CR-488 LT	4.550
CNTY 540	004+00.600	69		BURTNESS RD CR-488 RT	4.600
CNTY 540	006+00.520	69		WOOD RD CR-937 LT	6.520
CNTY 540	006+00.610	69		WOOD RD CR-937 RT	6.610
CNTY 540	006+00.840	69		RR X-ING #6914787	6.840
CNTY 540	007+00.610	69		ENT OWENS TWP	7.610
CNTY 540	008+00.130	69		BEATTY RD CR-910 RT; OLSON RD CR-910 AHD	8.130
*** GAP IN ROADWAY FROM 008+00.130 TO 012+00.770 ***					
CNTY 540	012+00.770	69		WAKELY RD CSAH-78 RT; BEATTY RD CSAH-78 BHD	12.770
CNTY 540	013+00.770	69		ENT T63N R17W	13.770
CNTY 540	014+00.262	69		UT-3488 LT	14.262
CNTY 540	014+00.610	69		POLLEY RD UT-3094 LT; OAK NARROWS AHD	14.610
CNTY 540	015+00.425	69		W JCT UT-3468 RT	15.425
CNTY 540	015+00.568	69		DEERWOOD LA UT-3426 X-ING	15.568
CNTY 540	015+00.918	69		SPRING RD UT-3448 LT	15.918
CNTY 540	016+00.063	69		E JCT UT-3468 RT	16.063
CNTY 540	016+00.312	69		SHOON DR UT-3446 RT	16.312
CNTY 540	016+00.393	69		SHOON DR UT-3446 LT	16.393
CNTY 540	016+00.947	69		JOSANTE SHORES RD UT-3442 LT	16.947
CNTY 540	017+00.527	69		PARADISE POINT RD UT-3441 RT	17.527
CNTY 540	017+00.908	69		ROCK RIDGE RD UT-3444 LT	17.908
CNTY 540	018+00.349	69		RETREAT LODGE RD UT-3440 RT	18.349
CNTY 540	018+00.412	69		TIMBERLORE TRL UT-3095 LT	18.412
CNTY 540	018+00.826	69		MORDINI RD UT-3096 LT	18.826
CNTY 540	018+00.905	69		UT-3097 RT	18.905
CNTY 540	018+00.933	69		OAK NARROWS RD CR-540 ENDS	18.933
CNTY 541	000+00.250	69		BGN INPLACE RDWY	0.250
CNTY 541	000+00.440	69		T-285 LT	0.440
CNTY 541	000+00.580	69		RR X-ING #6914723	0.580
CNTY 541	000+00.600	69		MUNGER-SHAW RD CSAH-15 X-ING	0.600

CNTY 542	000+00.000	69	CSAH-7 X-ING; SAX RD CSAH-28 BHD	0.000
CNTY 542	000+00.050	69	BR#97250 CO DITCH	0.050

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PAGE 1528

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY CITY	FEATURES	ACCUM (MILES)
CNTY 542	000+00.250	69	SAX RD CR-542 SEG #1 ENDS	0.250
*** GAP IN ROADWAY FROM 000+00.250 TO 010+00.000 ***				
CNTY 542	010+00.000	69	MELRUDE RD CSAH-59 X-ING	10.000
CNTY 542	010+00.330	69	T-656 RT	10.330
CNTY 542	010+00.600	69	T-291 RT	10.600
CNTY 543	000+00.000	69	NELSON RD CR-446 X-ING	0.000
CNTY 543	000+00.500	69	CSAH-187 X-ING	0.500
CNTY 544	000+00.000	69	FISH LAKE RD CR-544 BEGINS	0.000
CNTY 544	000+00.820	69	CR-285 X-ING	0.820
CNTY 546	000+00.000	69	MCCOMBER RD CR-849 X-ING	0.000
CNTY 546	000+00.490	69	MCCOMBER RD CSAH-35 X-ING	0.490
CNTY 546	000+00.990	69	T-201 LT	0.990
CNTY 546	001+00.490	69	CR-546 ENDS	1.490
CNTY 547	011+00.870	69	COMSTOCK LK RD CSAH-52 LT;MUNGER-SHAW RD CSAH-15 RT	11.870
CNTY 547	013+00.870	69	ENT T54N R15W	13.870
CNTY 547	014+00.930	69	W COOK LAKE RD CR-530 LT	14.930
CNTY 547	015+00.430	69	CR-547 TURNS LT; ARGOS RD UT-9227 AHD	15.430
CNTY 547	016+00.050	69	CR-595 LT	16.050
CNTY 547	016+00.720	69	UT-3022 RT	16.720
CNTY 547	017+00.150	69	ENT T55N R15W	17.150
CNTY 547	019+00.700	69	BR#92628 COOLIDGE CREEK	19.700
CNTY 547	020+00.600	69	N COMSTOCK LAKE RD UT-3041 LT	20.600
CNTY 547	023+00.570	69	ENT T55N R14W	23.570
CNTY 547	025+00.070	69	N JCT VERMILLION TRL CSAH-4 X-ING; UT-3043 AHD	25.070
*** GAP IN ROADWAY FROM 025+00.070 TO 029+00.610 ***				
CNTY 547	029+00.610	69	S JCT VERMILLION TRL CSAH-4 X-ING	29.610
CNTY 547	032+00.920	69	ENT AULT TWP	32.920
CNTY 547	035+00.690	69	BR#88627 W BR CLOQUET RIVER	35.690
CNTY 547	037+00.200	69	BR# 7799 WOLF CREEK	37.200
CNTY 547	039+00.850	69	BR#88628 BERRY CREEK	39.850
CNTY 547	041+00.890	69	N LOOP RD T-3027 RT	41.890
CNTY 547	042+00.690	69	RR X-ING #6909107	42.690
CNTY 547	043+00.260	69	CR-547 TURNS RT; CR-314 AHD	43.260
CNTY 547	044+00.210	69	BR#69568 STREAM	44.210
CNTY 547	044+00.290	69	PEQUAYWAN LAKE RD CSAH-44 X-ING; T-3020 AHD	44.290
CNTY 550	000+00.000	69	MCDAVITT RD CR-213 X-ING	0.000
CNTY 550	000+00.290	69	BAWDEN RD CR-550 ENDS	0.290
CNTY 551	000+00.000	69	BIG RICE LAKE RD CR-366 X-ING	0.000
CNTY 551	000+00.450	69	CR-551 SEG #1 ENDS	0.450

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PAGE 1529

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE	REF-POINT			ACCUM
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NUMBER	(MILES)	CNTY CITY	FEATURES	(MILES)
*** GAP IN ROADWAY FROM 000+00.450 TO 001+00.350 ***				
CNTY 551	001+00.350	69	MNTH-169 X-ING	1.350
CNTY 551	001+00.770	69	CR-551 SEG #2 ENDS	1.770
*** GAP IN ROADWAY FROM 001+00.770 TO 002+00.770 ***				
CNTY 551	002+00.770	69	CR-551 SEG 3 BGNS	2.770
CNTY 551	004+00.170	69	BRITT RD CSAH-68 X-ING	4.170
CNTY 553	000+00.000	69	ST LOUIS RIVER RD CR-21 RT; CARLTON CO CR-118 BHD	0.000
CNTY 553	000+00.202	69	BOB RD ENDS CR-553	0.202
CNTY 555	000+00.000	69	KEENAN RD CR-310 X-ING	0.000
CNTY 555	000+00.150	69	RR X-ING #6909224	0.150
CNTY 555	000+00.250	69	RR X-ING #6909224A	0.250
CNTY 555	000+00.300	69	S COBB RD CR-555 ENDS	0.300
CNTY 556	000+00.000	69	ELBOW LAKE RD CR-315 X-ING	0.000
CNTY 556	000+00.250	69	T-1283 LT	0.250
CNTY 557	000+00.000	69	CSAH-7 X-ING; ZIM RD CSAH-27 BHD	0.000
CNTY 557	000+00.200	69	CR-309 LT	0.200
CNTY 557	001+00.200	69	WILLOW RD CR-755 LT	1.200
CNTY 557	001+00.470	69	ZIM RD CR-557 ENDS	1.470
CNTY 558	000+00.000	69	CR-362 X-ING	0.000
CNTY 558	000+00.500	69	T-2025 RT	0.500
CNTY 558	000+00.750	69	BGN PROPOSED SEGMENT VIA DALLAS RD	0.750
*** GAP IN ROADWAY FROM 000+00.750 TO 001+00.400 ***				
CNTY 558	001+00.400	69	BGN INPLACE RDWY NIKULA RD	1.400
CNTY 558	002+00.080	69	MNTH-135 X-ING	2.080
CNTY 558	002+00.550	69	T-2029 RT	2.550
CNTY 558	003+00.040	69	CR-558 TURNS LT; T-3037 RT	3.040
CNTY 558	003+00.540	69	CR-362 RT	3.540
CNTY 558	004+00.750	69	CSAH-21 X-ING	4.750
CNTY 559	000+00.000	69	E JCT WILLOW RIVER RD CSAH-74 X-ING	0.000
CNTY 559	000+00.671	69	KOOCHICHING CO CR-55 AHD; CR-559 TRNS RT	0.671
CNTY 559	001+00.176	69	W JCT WILLOW RIVER RD CSAH-74 X-ING	1.176
CNTY 563	000+00.000	69	PEARY RD CR-755 X-ING	0.000
CNTY 563	000+00.990	69	GLEN RD CR-996 RT	0.990
CNTY 563	001+00.970	69	MURPHY RD CR-221 LT	1.970
*** GAP IN ROADWAY FROM 001+00.970 TO 002+00.500 ***				
CNTY 563	002+00.500	69	ARKOLA RD CSAH-52 X-ING	2.500
CNTY 563	004+00.100	69	BR#96929 PALEFACE RIVER	4.100

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PAGE 1530

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY CITY	FEATURES	ACCUM (MILES)
CNTY 563	004+00.620	69	USTH-53 SBL X-ING	4.620
CNTY 563	004+00.906	69	USTH-53 NBL X-ING	4.906
CNTY 563	005+00.340	69	FISHER RD T-1024 LT	5.340
CNTY 563	006+00.370	69	LINDSTROM RD CR-979 RT	6.370
CNTY 564	000+00.000	69	BGN CR-564; BGN NON-EXIST RDWY	0.000
CNTY 564	000+00.500	69	BGN INPLACE RDWY; T-287 BHD	0.500
CNTY 564	000+00.790	69	CR-330 X-ING	0.790

CNTY 564	001+00.031	69		TOIVONEN RD CR-564 ENDS; T-483 AHD	1.031
CNTY 565	000+00.000	69	1850	CSAH-110 RT & BHD	0.000
CNTY 565	000+00.031	69	1850	W END BR#69596 PARTRIDGE RIVER	0.031
CNTY 565	000+00.049	69	1850	E END BR#69596 PARTRIDGE RIVER	0.049
CNTY 565	000+00.248	69	1850	M-39 RT	0.248
CNTY 565	000+00.994	69	1850	KENNEDY MEMORIAL DR CR-565 ENDS	0.994
CNTY 567	000+00.000	69		MNTH-169 X-ING	0.000
CNTY 567	000+00.660	69		KENT RD CR-567 ENDS	0.660
CNTY 569	000+00.000	69		CSAH-110 X-ING	0.000
CNTY 569	002+00.180	69		CR-569 TURNS RT; NFD-120 AHD	2.180
CNTY 569	002+00.640	69		CR-569 ENDS	2.640
CNTY 570	000+00.000	69		CSAH-8 X-ING	0.000
CNTY 570	001+00.020	69		CR-727 RT	1.020
CNTY 570	001+00.990	69		BENSON RD CR-164 LT	1.990
CNTY 570	002+00.500	69		T-409 LT	2.500
CNTY 570	003+00.280	69		BR# 7792 UNDER ABAN DM&IR RY	3.280
CNTY 570	003+00.340	69		SWAN LAKE RD CSAH-47 X-ING	3.340
CNTY 571	000+00.000	69		SOUTH PIKE LAKE RD CR-571 BEGINS	0.000
CNTY 571	000+00.360	69		SOLWAY RD CR-889 X-ING	0.360
CNTY 572	000+00.000	69		MELRUDE RD CSAH-59 X-ING; T-1026 BHD	0.000
CNTY 572	000+00.350	69		PEARY BAILEY RD CR-572 ENDS	0.350
CNTY 574	000+00.600	69		BGN INPLACE RDWY	0.600
CNTY 574	000+00.800	69		BRITT RD CSAH-68 X-ING	0.800
CNTY 575	000+00.000	69		CR-108 X-ING	0.000
CNTY 575	000+00.410	69		SAARI RD CR-575 SEG #1 ENDS	0.410
*** GAP IN ROADWAY FROM 000+00.410 TO 002+00.410 ***					

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PAGE 1531

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----	-----	----	----	-----	-----
CNTY 575	002+00.410	69		COE RD UT-9229 RT	2.410
CNTY 575	002+00.700	69		RICE LAKE RD CSAH-4 X-ING	2.700
CNTY 577	000+00.000	69	2700	CR-577 BGN	0.000
CNTY 577	000+00.470	69	2700	VIRGINIA RD CSAH-103 X-ING	0.470
CNTY 583	000+00.000	69	0165	SALO RD CR-620 X-ING	0.000
CNTY 583	000+00.490	69	0165	CSAH-21 X-ING	0.490
CNTY 583	002+00.540	69	0165	LENONT RD CR-795 RT; BABBITT CL X-ING	2.540
CNTY 584	000+00.000	69		WHITE RD CR-584 BEGINS	0.000
CNTY 584	000+00.280	69		SAX RD CSAH-28 X-ING	0.280
CNTY 585	000+00.000	69		WILEN RD CR-585 BEGINS	0.000
CNTY 585	001+00.150	69		COMET RD CR-360 X-ING	1.150

CNTY 586	000+00.000	69		CSAH-7 X-ING	0.000
CNTY 586	000+00.650	69		WILEY RD CR-586 ENDS	0.650
CNTY 588	000+00.000	69		RICE RD CR-529 RT; ITASCA CO SFR-242 BHD	0.000
CNTY 588	000+00.500	69		FROG HOLLOW RD CR-588 ENDS	0.500
CNTY 589	000+00.000	69		DRIFTWOOD ESTATES BHD; PRIV RD	0.000
CNTY 589	000+00.790	69		LAVAQUE BYPASS CSAH-48 X-ING	0.790
*** GAP IN ROADWAY FROM 000+00.790 TO 003+00.470 ***					
CNTY 589	003+00.470	69		BGN INPLACE RDWY	3.470
CNTY 589	003+00.970	69		RICE LAKE RD CSAH-4 X-ING	3.970
CNTY 589	004+00.100	69		W LISMORE RD CR-589 ENDS	4.100
CNTY 591	000+00.000	69	2700	CR-591 BEGINS	0.000
CNTY 591	000+00.480	69	2700	M-26 X-ING; MOTT PIT RD M-73 AHD	0.480
CNTY 592	000+00.000	69		ALLAVUS RD CR-592 SEG #1 BEGINS	0.000
CNTY 592	000+00.250	69		CR-592 SEG #2 LT; T-1462 RT	0.250
CNTY 592	000+00.750	69		ARMSTRONG RD CR-453 RT	0.750
CNTY 592	001+00.000	69		BR# 7823 STREAM	1.000
CNTY 592	002+00.250	69		CSAH-25 X-ING	2.250
CNTY 592	002+00.750	69		CR-592 SEG #1 ENDS	2.750
*** GAP IN ROADWAY FROM 002+00.750 TO 003+00.250 ***					
CNTY 592	003+00.250	69		MCSWEENEY RD CR-592 SEG #3 BEGINS	3.250
CNTY 592	003+00.530	69		TAMMINEN RD CR-447 X-ING	3.530
CNTY 592	004+00.040	69		NELSON RD CR-446 RT	4.040

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PAGE 1532

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
CNTY 592	004+00.330	69		RR X-ING #6909228	4.330
CNTY 592	004+00.560	69		SPIRIT LAKE RD CSAH-137 X-ING	4.560
*** GAP IN ROADWAY FROM 004+00.560 TO 004+00.590 ***					
CNTY 592	004+00.590	69		SPIRIT LAKE RD CSAH-137 X-ING	4.590
CNTY 592	005+00.060	69		CR-369 LT	5.060
CNTY 592	005+00.550	69		MACON RD CR-313 RT	5.550
CNTY 592	005+00.989	69		ADMIRAL RD CSAH-62 X-ING	5.989
*** GAP IN ROADWAY FROM 005+00.989 TO 005+00.990 ***					
CNTY 592	005+00.990	69		ALLAVUS RD CR-592 SEG #1 X-ING; T-1462 BHD	5.990
CNTY 592	006+00.740	69		BR#L4185 WEST TWO RIVERS	6.740
CNTY 592	006+00.990	69		CSAH-92 X-ING	6.990
CNTY 592	007+00.418	69		RR X-ING #6906055	7.418
CNTY 592	007+00.802	69		HAYES RD CR-642 X-ING	7.802
CNTY 593	000+00.000	69		VIRGINIA-ELY RD CR-904 X-ING	0.000
CNTY 593	000+00.760	69		DEWES RD CR-593 SEG #1 BEGINS	0.760
*** GAP IN ROADWAY FROM 000+00.760 TO 002+00.950 ***					
CNTY 593	002+00.950	69	0165	SHAVER RD N CR-698 X-ING	2.950
CNTY 593	003+00.260	69	0165	ELY-BABBITT RD CSAH-21 X-ING	3.260
CNTY 593	003+00.670	69	0165	CITY ST G CR-593 ENDS	3.670
CNTY 594	000+00.000	69	1220	MNTH-37 X-ING	0.000
CNTY 594	000+00.134	69	1220	MESABI STATION RD M-126 LT	0.134
CNTY 594	000+00.590	69	1220	NON-EXIST CR-594 LT	0.590
CNTY 594	000+00.607	69	1220	MNTH-37 X-ING	0.607
*** GAP IN ROADWAY FROM 000+00.607 TO 000+00.958 ***					
CNTY 594	000+00.958	69	1220	CR-594 SEG #2 BGNS	0.958
CNTY 594	001+00.200	69	1220	MNTH-37 X-ING	1.200
CNTY 595	000+00.000	69		COMSTOCK LAKE RD CR-547 X-ING	0.000



CNTY 595	000+00.150	69		CR-595 ENDS	0.150
CNTY 597	000+00.000	69		FALL RD CR-936 RT	0.000
CNTY 597	000+00.300	69		BR#88756 RICE RIVER	0.300
CNTY 597	000+00.550	69		T-1201 LT	0.550
CNTY 599	000+00.000	69		CR-599 BEGINS; TRYGG RD T-2181 BHD	0.000
CNTY 599	000+00.700	69		PENINSULA RD T-2182 RT	0.700
CNTY 599	001+00.623	69		SIX-MILE LAKE RD T-5781 LT	1.623
CNTY 599	002+00.490	69		MNTH-1 X-ING	2.490
CNTY 600	000+00.000	69		JOHNSON RD CR-948 LT & BHD	0.000
CNTY 600	000+00.211	69		S END BR#88757 LITTLE FORK RIVER	0.211
CNTY 600	000+00.229	69		N END BR#88757 LITTLE FORK RIVER	0.229
CNTY 600	001+00.000	69		CSAH-115 X-ING	1.000

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PAGE 1533

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
CNTY 600	001+00.560	69		JOHNSON RD EXTENSION CR-600 ENDS	1.560
CNTY 603	000+00.000	69	2700	CSAH-7 X-ING	0.000
CNTY 603	000+00.220	69	2700	CR-603 ENDS	0.220
CNTY 609	000+00.000	69		WILSON RD CR-632 LT	0.000
CNTY 609	000+00.236	69		UT-3137 LT; CR-609 TURNS RT	0.236
CNTY 609	000+00.469	69		ENT T56N R16W	0.469
CNTY 609	001+00.730	69		TOWN LINE RD CSAH-16 X-ING	1.730
*** GAP IN ROADWAY FROM 001+00.730 TO 001+00.780 ***					
CNTY 609	001+00.780	69		TOWN LINE RD CSAH-16 X-ING	1.780
CNTY 609	001+00.880	69		BR#L4197 MUD HEN CREEK	1.880
CNTY 609	002+00.830	69		RICE LAKE RD CSAH-4 X-ING	2.830
CNTY 610	000+00.750	69	2700	OSTMANS RD M-58 RT	0.750
CNTY 610	001+00.180	69	2700	OLD HWY 169 M-26 X-ING	1.180
CNTY 611	000+00.000	69		T-301 X-ING	0.000
CNTY 611	000+00.830	69		BR#88758 PINE CREEK	0.830
CNTY 611	001+00.650	69		CSAH-44 LT & AHD	1.650
CNTY 612	000+00.000	69		TAMMINEN RD CSAH-25 X-ING	0.000
CNTY 612	001+00.050	69		NORWAY RIDGE RD CR-312 X-ING	1.050
CNTY 615	000+00.000	69		BERGSTEDT RD CR-364 LT; LEVANDER RD CR-656 RT	0.000
CNTY 615	000+00.650	69		W JCT CSAH-21 X-ING	0.650
*** GAP IN ROADWAY FROM 000+00.650 TO 004+00.000 ***					
CNTY 615	004+00.000	69		E JCT CSAH-21 X-ING	4.000
CNTY 615	004+00.613	69		W END BR#92936 EMBARRASS RIVER	4.613
CNTY 615	004+00.627	69		E END BR#92936 EMBARRASS RIVER	4.627
CNTY 615	004+00.750	69		HEIKKILA RD T-2034 RT	4.750
CNTY 615	005+00.250	69		TAAPA RD T-2035 LT	5.250
CNTY 615	005+00.700	69		CR-615 TURNS LT; SKARP RD T-2038 AHD	5.700
CNTY 615	005+00.870	69		N SKARP RD CR-360 LT	5.870
CNTY 615	006+00.380	69		KOSKELA RD T-2039 RT	6.380
CNTY 615	006+00.580	69		BR#88640 TRIMBLE CREEK	6.580
CNTY 615	006+00.880	69		DALE RD T-2151 LT; MESABA RD CR-358 RT	6.880
CNTY 615	007+00.880	69		MATTSON RD CR-318 X-ING	7.880
CNTY 615	008+00.150	69		BR#88639 CREEK	8.150

CNTY 615	008+00.370	69		KAUNONEN LAKE RD CR-796 LT	8.370
CNTY 615	010+00.120	69		APPALOOSA RD T-2046 LT	10.120
CNTY 615	010+00.740	69		BR# 7821 SPRING RIDGE CREEK	10.740
CNTY 615	010+00.880	69		CR-620 SALO RD TRNS LT; M-54 AHD	10.880

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PAGE 1534

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
CNTY 616	000+00.000	69		CR-306 X-ING	0.000
CNTY 616	000+00.500	69		BRITT RD CSAH-68 X-ING	0.500
CNTY 619	000+00.000	69	2700	MAJESTIC LAKE RD CR-619 BGNS	0.000
CNTY 619	000+00.320	69	2700	BGN INPLACE RDWY	0.320
CNTY 619	000+00.630	69	2700	KANE RD CSAH-101 X-ING	0.630
CNTY 620	000+00.000	69	0165	SALO RD X-ING; CR-615 LT M-54 RT	0.000
CNTY 620	000+00.685	69	0165	S END BR#93514 EMBARRASS RIVER	0.685
CNTY 620	000+00.695	69	0165	N END BR#93514 EMBARRASS RIVER	0.695
CNTY 620	001+00.000	69	0165	CR-620 SALO RD TRNS RT; M-28 AHD	1.000
CNTY 620	001+00.500	69	0165	HILLTOP RD CR-583 LT	1.500
CNTY 620	002+00.000	69	0165	CR-620 SALO RD TRNS LT	2.000
CNTY 620	002+00.500	69	0165	CSAH-21 X-ING	2.500
CNTY 627	000+00.000	69		CSAH-21 X-ING	0.000
CNTY 627	000+00.510	69		T-2059 LT & AHD	0.510
*** GAP IN ROADWAY FROM 000+00.510 TO 001+00.230 ***					
CNTY 627	001+00.230	69		SAUNA RD CR-627 SEG #2 BEGINS; T-2059 BHD	1.230
CNTY 627	002+00.198	69		SAUNA RD CR-627 SEG #3 LT; SEG #2 TRNS RT	2.198
CNTY 627	002+00.460	69		CSAH-26 LT & AHD	2.460
*** GAP IN ROADWAY FROM 002+00.460 TO 002+00.960 ***					
CNTY 627	002+00.960	69		SAUNA RD CR-627 SEG #3 BEGINS	2.960
CNTY 627	003+00.193	69		SAUNA RD CR-627 SEG #2 RT & AHD	3.193
CNTY 629	000+00.000	69		CSAH-132 X-ING	0.000
CNTY 629	000+00.308	69		T-3402 RT	0.308
CNTY 629	000+00.403	69		T-3402 RT	0.403
CNTY 629	000+00.983	69		T-1475 RT	0.983
CNTY 629	002+00.061	69		M-62 LT; GILBERT RD M-36 AHD	2.061
CNTY 632	000+00.000	69		CSAH-16 LT & BHD; LONG LAKE RD CSAH-108 RT	0.000
CNTY 632	001+00.500	69		WILSON RD UT-9245 LT	1.500
*** GAP IN ROADWAY FROM 001+00.500 TO 001+00.800 ***					
CNTY 632	001+00.800	69		WILSON RD CR-632 SEG #2 BEGINS	1.800
CNTY 632	002+00.070	69		LAPPI RD CR-331 LT	2.070
CNTY 632	002+00.570	69		PERALA RD UT-9225 RT	2.570
CNTY 632	002+00.813	69		MUD HEN RD CR-609 LT	2.813
*** GAP IN ROADWAY FROM 002+00.813 TO 004+00.730 ***					
CNTY 632	004+00.730	69		WILSON RD CR-632 SEG #3 ENDS	4.730
CNTY 632	004+00.850	69		KOSKELA RD T-491 RT	4.850
CNTY 632	005+00.370	69		EKOLA RD T-654 RT	5.370
CNTY 632	005+00.560	69		BR#93275 WATER HEN CREEK	5.560
CNTY 632	005+00.630	69		VERMILION TRL CSAH-4 X-ING	5.630

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PAGE 1535

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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CNTY 633	000+00.000	69	1850	KENNEDY MEMORIAL DR CSAH-110 X-ING	0.000
CNTY 633	001+00.644	69	1850	COLBY LAKE RD CR-633 ENDS	1.644
CNTY 634	000+00.000	69		RICE LAKE RD CSAH-4 X-ING; LOST LK RD CSAH-108 BHD	0.000
CNTY 634	000+00.830	69		WEIBERG PT RD UT-3519 RT	0.830
CNTY 634	001+00.000	69		LAKE SHORE RD CR-634 ENDS	1.000
CNTY 635	000+00.000	69		MAKI RD CR-845 LT	0.000
CNTY 635	001+00.050	69		BRANDON RD CR-847 X-ING	1.050
*** GAP IN ROADWAY FROM 001+00.050 TO 014+00.550 ***					
CNTY 635	014+00.550	69		ARROWHEAD RD SEG #2 CR-635 BGNS	14.550
CNTY 635	014+00.830	69		USTH-2 X-ING	14.830
CNTY 635	015+00.040	69		TONDRYK RD T-135 LT	15.040
CNTY 635	016+00.040	69		CANOSIA RD CSAH-98 X-ING	16.040
CNTY 635	016+00.540	69		VAN GOSSLER RD T-138 X-ING	16.540
*** GAP IN ROADWAY FROM 016+00.540 TO 018+00.040 ***					
CNTY 635	018+00.040	69		ARROWHEAD RD SEG #3 CR-635 BGNS	18.040
CNTY 635	018+00.799	69		SOLWAY RD CR-889 X-ING	18.799
CNTY 636	000+00.000	69		HUTTER RD CR-636 BEGINS	0.000
CNTY 636	000+00.300	69		CR-393 RT	0.300
CNTY 636	000+00.800	69		LEE RD CR-322 RT	0.800
CNTY 636	000+00.850	69		LEE RD CR-322 LT	0.850
CNTY 636	001+00.200	69		HERITAGE TRL CSAH-20 X-ING	1.200
CNTY 641	000+00.000	69		LEE RD CR-322 X-ING	0.000
CNTY 641	001+00.910	69		STONE RD CR-641 ENDS; T-294 AHD	1.910
CNTY 642	000+00.000	69	1765	HAYES RD CR-642 BEGINS; M-354 BHD	0.000
CNTY 642	000+00.550	69	1765	CSAH-5 X-ING	0.550
CNTY 642	001+00.060	69	1765	M-356 LT	1.060
CNTY 642	001+00.320	69	1765	BR#93140 STREAM	1.320
CNTY 642	001+00.550	69		N CORP LIM HIBBING; N URB BDRY	1.550
CNTY 642	001+00.930	69		BR#88686 STREAM	1.930
CNTY 642	002+00.240	69		BR#88685 STREAM	2.240
CNTY 642	002+00.330	69		CR-451 RT	2.330
CNTY 642	003+00.330	69		ALLAVUS RD CR-592 RT	3.330
CNTY 642	003+00.830	69		CR-453 X-ING	3.830
CNTY 642	004+00.018	69		BR# 7753 STREAM	4.018
CNTY 642	004+00.310	69		RR X-ING #6906231	4.310
CNTY 642	005+00.330	69		CSAH-25 X-ING; T-678 AHD	5.330
CNTY 647	000+00.000	69	2700	HAENKE RD CR-647 BEGINS	0.000
CNTY 647	000+00.288	69	2700	WILLOW DR M-117 RT	0.288
CNTY 647	000+00.670	69	2700	MAXWELL RD CR-316 X-ING	0.670

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PAGE 1536

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 648	000+00.000	69		CR-362 LT	0.000
CNTY 648	000+00.250	69		CSAH-21 X-ING	0.250
CNTY 650	000+00.000	69		CSAH-99 X-ING; T-651 BHD	0.000
CNTY 650	000+00.500	69		T-449 RT	0.500
CNTY 650	001+00.000	69		T-501 X-ING	1.000
CNTY 650	001+00.500	69		T-521 RT	1.500
CNTY 650	002+00.000	69		ENT T57N R14W	2.000
CNTY 650	002+00.960	69		MOOSE LINE RD CR-346 X-ING	2.960

CNTY 651	000+00.000	69	CSAH-77 X-ING	0.000
CNTY 651	001+00.510	69	T-3370 RT	1.510
CNTY 651	001+00.580	69	BIRCH POINT RD CR-651 ENDS	1.580
CNTY 652	000+00.000	69	T-1274 RT	0.000
CNTY 652	000+00.459	69	MUD HOLE RD T-5798 RT	0.459
CNTY 652	000+00.650	69	ENT T60N R20W	0.650
CNTY 652	003+00.870	69	MNTH-73 X-ING	3.870
CNTY 652	004+00.353	69	W END BR# 7825 STURGEON RIVER	4.353
CNTY 652	004+00.367	69	E END BR# 7825 STURGEON RIVER	4.367
CNTY 652	004+00.850	69	ROINI RD CR-491 LT	4.850
CNTY 652	005+00.870	69	CARPENTER RD UT-8130 X-ING	5.870
CNTY 652	006+00.814	69	N BARRETT RD CR-935 RT	6.814
CNTY 652	006+00.840	69	ENT T60N R19W	6.840
CNTY 652	007+00.340	69	CSAH-25 X-ING	7.340
*** GAP IN ROADWAY FROM 007+00.340 TO 011+00.340 ***				
CNTY 652	011+00.340	69	GODELL RD CR-652 SEG #2 BEGINS	11.340
CNTY 652	012+00.390	69	RALPH RD CR-912 LT	12.390
CNTY 652	012+00.590	69	ENT T60N R18W	12.590
CNTY 652	013+00.690	69	ENT ANGORA TWP	13.690
CNTY 652	013+00.990	69	ENT T60N R18W	13.990
CNTY 652	014+00.560	69	USTH-53 X-ING	14.560
*** GAP IN ROADWAY FROM 014+00.560 TO 036+00.100 ***				
CNTY 652	036+00.100	69	MNTH-169 X-ING	36.100
CNTY 652	036+00.470	69	DOOR RD CR-652 ENDS	36.470
CNTY 653	000+00.000	69	CSAH-7 X-ING	0.000
CNTY 653	000+00.450	69	CR-653 ENDS	0.450
CNTY 655	000+00.000	69	MNTH-1 X-ING	0.000
CNTY 655	000+00.450	69	BURLEY RD T-2081 RT	0.450
CNTY 655	001+00.639	69	CHIPPEWA SHORES RD T-3920 AHD	1.639
CNTY 656	000+00.000	69	CR-362 X-ING	0.000
CNTY 656	000+00.300	69	CSAH-21 X-ING	0.300

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PAGE 1537

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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CNTY 656	001+00.100	69		CR-615 RT; BERGSTEDT RD CR-364 AHD	1.100
CNTY 657	000+00.000	69	2700	CSAH-7 X-ING	0.000
CNTY 657	000+00.300	69	3915	E CORP LIM MT IRON; W CORP LIM VIRGINIA; W URB BDRY	0.300
CNTY 657	000+00.520	69	3915	RR X-ING #6914746	0.520
CNTY 657	000+00.550	69	3915	SOUTHERN DR CR-657 ENDS; MSAS-223 AHD	0.550
CNTY 659	000+00.000	69		UT-8115 X-ING	0.000
CNTY 659	000+00.380	69		BGN PROPOSED SEGMENT PALM RD	0.380
*** GAP IN ROADWAY FROM 000+00.380 TO 001+00.630 ***					
CNTY 659	001+00.630	69		BGN INPLACE RDWY PALM RD	1.630
CNTY 659	001+00.897	69		REINERTSEN DR UT-3421 RT	1.897
CNTY 659	002+00.582	69		UT-3422	2.582
CNTY 659	002+00.720	69		SAND LAKE RD UT-8107 X-ING	2.720
CNTY 660	000+00.000	69		BURTNESS RD CR-488 LT	0.000
CNTY 660	001+00.000	69		WEGENER RD CR-668 X-ING	1.000
CNTY 660	001+00.500	69		EAST LIND RD CR-660 ENDS	1.500

CNTY 661	000+00.000	69		HALKAKA RD CR-970 RT	0.000
CNTY 661	000+00.600	69		ENT LAVELL TWP	0.600
CNTY 661	001+00.080	69		BR#69574 STONE RIVER	1.080
CNTY 661	001+00.500	69		SAX RD CSAH-28 RT & AHD	1.500
*** GAP IN ROADWAY FROM 001+00.500 TO 010+00.200 ***					
CNTY 661	010+00.200	69		RUNDQUIST RD CSAH-25 LT; FRASER RD CSAH-25 BHD	10.200
CNTY 661	010+00.951	69		S END BR#93604 WEST TWO RIVERS	10.951
CNTY 661	010+00.969	69		N END BR#93604 WEST TWO RIVERS	10.969
CNTY 661	011+00.670	69		MACON RD CR-313 RT	11.670
CNTY 661	013+00.270	69		E JCT TOWN LINE RD CSAH-16 X-ING	13.270
*** GAP IN ROADWAY FROM 013+00.270 TO 013+00.380 ***					
CNTY 661	013+00.380	69		W JCT TOWN LINE RD CSAH-16 X-ING	13.380
CNTY 661	014+00.390	69		KEENAN RD CR-310 RT	14.390
CNTY 661	015+00.390	69		MNTH-37 X-ING	15.390
*** GAP IN ROADWAY FROM 015+00.390 TO 021+00.972 ***					
CNTY 661	021+00.972	69	2700	USTH-169 NBL X-ING; SPIRIT LAKE RD CSAH-137 BHD	21.972
CNTY 661	022+00.034	69	2700	USTH-169 SBL X-ING	22.034
CNTY 661	022+00.574	69	2700	OLD HWY 169 X-ING; CR-708 LT M-26 RT	22.574
CNTY 662	000+00.000	69		BRITT RD CSAH-68 X-ING	0.000
CNTY 662	000+00.280	69		JARVINEN RD CR-662 ENDS	0.280
CNTY 666	000+00.000	69	1850	KENNEDY MEMORIAL DR CSAH-110 X-ING	0.000
CNTY 666	000+00.238	69	1850	COLBY RD M-34 RT	0.238
CNTY 666	000+00.310	69	1850	WESTOVER RD M-10 RT	0.310
CNTY 666	000+00.500	69	1850	DORCHESTER DR M-13 X-ING	0.500

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PAGE 1538

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 666	000+00.660	69	1850	HAMPSHIRE DR M-5 RT	0.660
CNTY 666	001+00.364	69	1850	S END BR# 7770 PARTRIDGE RIVER	1.364
CNTY 666	001+00.376	69	1850	N END BR# 7770 PARTRIDGE RIVER	1.376
CNTY 666	001+00.960	69	1850	BR#93028 WYMAN CREEK	1.960
CNTY 666	001+00.968	69	1850	S END BR# 7769 OVER DM&IR RY	1.968
CNTY 666	001+00.992	69	1850	N END BR# 7769 OVER DM&IR RY	1.992
CNTY 666	002+00.730	69	1850	NFD-117 RT	2.730
CNTY 666	005+00.010	69	1850	CITY ST M-2 LT	5.010
CNTY 666	005+00.620	69	1850	BR#L4198 SECOND CREEK	5.620
CNTY 666	005+00.955	69	1850	S END BR#88767 OVER DM&IR RY	5.955
CNTY 666	005+00.985	69	1850	N END BR#88767 OVER DM&IR RY	5.985
CNTY 666	006+00.160	69	1850	HOYT RD CR-666 ENDS	6.160
CNTY 668	000+00.000	69		CR-668 SEG-1 BEGINS	0.000
CNTY 668	000+00.300	69		E JCT TOWN LINE RD CSAH-16 X-ING	0.300
*** GAP IN ROADWAY FROM 000+00.300 TO 000+00.350 ***					
CNTY 668	000+00.350	69		W JCT TOWN LINE RD CSAH-16 X-ING	0.350
CNTY 668	000+00.840	69		HOLLI RD CR-668 SEG #2 ENDS	0.840
*** GAP IN ROADWAY FROM 000+00.840 TO 009+00.540 ***					
CNTY 668	009+00.540	69	2065	MAIN ST CSAH-25 LT; SPRUCE AVE CSAH-25 BHD	9.540
CNTY 668	009+00.610	69	2065	1ST AVE N M-5 X-ING	9.610
CNTY 668	009+00.745	69	2065	SHERWOOD ANDERSON RD CR-668 SEG #3 ENDS	9.745
*** GAP IN ROADWAY FROM 009+00.745 TO 013+00.260 ***					
CNTY 668	013+00.260	69		E MCNIVEN RD CR-469 LT	13.260
CNTY 668	016+00.230	69		DARK LAKE RD CR-791 LT	16.230
CNTY 668	016+00.790	69		BR# 7790 DARK RIVER	16.790
CNTY 668	017+00.300	69		T-1272 LT	17.300
CNTY 668	017+00.720	69		BR# 7791 STREAM	17.720
CNTY 668	017+00.750	69		ENT T60N R19W	17.750
CNTY 668	018+00.210	69		OSBORN RD CR-461 X-ING; NFD-RD AHD	18.210
*** GAP IN ROADWAY FROM 018+00.210 TO 025+00.210 ***					
CNTY 668	025+00.210	69		HEINO RD CR-467 X-ING	25.210
CNTY 668	025+00.709	69		TUOMELA RD T-5799 RT	25.709
CNTY 668	027+00.780	69		CSAH-22 X-ING	27.780

CNTY 668	028+00.240	69	GUSTAFSON RD CR-917 LT	28.240
CNTY 668	028+00.540	69	GUSTAFSON RD CR-918 RT	28.540
CNTY 668	029+00.230	69	LEANDER RD CR-923 X-ING	29.230
CNTY 668	029+00.500	69	T-1395 LT	29.500
CNTY 668	030+00.240	69	E LIND RD CR-660 X-ING	30.240
CNTY 668	030+00.621	69	S END BR#69590 RICE RIVER	30.621
CNTY 668	030+00.639	69	N END BR#69590 RICE RIVER	30.639
CNTY 668	031+00.240	69	BUBOLTZ RD CSAH-25 X-ING	31.240
*** GAP IN ROADWAY FROM 031+00.240 TO 032+00.240 ***				
CNTY 668	032+00.240	69	WEIN RD CR-500 X-ING	32.240
CNTY 668	032+00.740	69	T-1397 LT	32.740
CNTY 668	033+00.240	69	MNTH-1 X-ING	33.240
CNTY 668	033+00.610	69	USTH-53 X-ING	33.610
CNTY 668	033+00.740	69	SAMUELSON RD CR-668 ENDS	33.740

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PAGE 1539

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 673	000+00.000	69		GAMMA RD CSAH-122 X-ING	0.000
CNTY 673	000+00.560	69		UT-3087 RT	0.560
CNTY 673	000+00.680	69		CR-695 RT	0.680
CNTY 673	000+00.741	69		T-5721 RT	0.741
CNTY 673	001+00.225	69		T-5720 RT	1.225
CNTY 673	001+00.270	69		T-5722 AHD	1.270
CNTY 674	000+00.000	69		CSAH-77 X-ING	0.000
CNTY 674	000+00.900	69		THOMAS RD/PRIV RD LT; BREEZY POINT RD/PRIV RD AHD	0.900
CNTY 675	000+00.000	69		LISMORE RD CSAH-43 X-ING; CSAH-36 BHD	0.000
CNTY 675	000+00.630	69		BR#88621 LESTER RIVER	0.630
CNTY 675	001+00.010	69		EMERSON RD CR-877 X-ING	1.010
CNTY 675	002+00.020	69		T-236 LT	2.020
CNTY 675	003+00.030	69		CSAH-44 X-ING	3.030
CNTY 676	000+00.000	69		CSAH-77 X-ING	0.000
CNTY 676	000+00.240	69		SUNDLING RD CR-455 LT	0.240
CNTY 676	001+00.110	69		PECTOS RD T-3367 AHD	1.110
CNTY 677	000+00.000	69	2945	USTH-53 X-ING	0.000
CNTY 677	000+00.230	69	2945	PINE DR M-4 LT	0.230
CNTY 677	000+00.561	69		E CORP LIM ORR	0.561
CNTY 677	003+00.390	69		CR-677 ENDS	3.390
CNTY 680	000+00.000	69		NFD-120 M X-ING	0.000
CNTY 680	001+00.532	69		NFD-420 M LT	1.532
CNTY 680	004+00.380	69		S CORP LIM BABBITT; NFD-116 AHD	4.380
CNTY 681	000+00.000	69		CSAH-27 X-ING	0.000
CNTY 681	000+00.250	69		T-1075 LT	0.250
CNTY 681	000+00.730	69		T-1070 LT	0.730
CNTY 681	001+00.290	69		S ADMIRAL RD CR-788 X-ING	1.290
CNTY 681	001+00.740	69		CR-311 X-ING	1.740
CNTY 683	000+00.000	69		CR-683 BEGINS	0.000
CNTY 683	000+00.350	69		CR-431 X-ING	0.350
CNTY 688	000+00.000	69		MNTH-73 X-ING	0.000
CNTY 688	000+00.714	69		SW END BR#69643 DARK RIVER	0.714
CNTY 688	000+00.720	69		BR# 7824 DARK RIVER	0.720

CNTY 688	000+00.726	69	NE END BR#69643	DARK RIVER	0.726
CNTY 688	001+00.390	69	WEGENER RD CR-678	RT	1.390

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PAGE 1540

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY CITY	FEATURES	ACCUM (MILES)
CNTY 688	002+00.070	69	CARPENTER RD UT-8130 X-ING	2.070
*** GAP IN ROADWAY FROM 002+00.070 TO 003+00.270 ***				
CNTY 688	003+00.270	69	CSAH-25 X-ING	3.270
CNTY 688	003+00.520	69	BGN NON-EXIST RDWY	3.520
*** NON-EXISTENT FROM 003+00.520 TO 005+00.000 ***				
CNTY 688	005+00.000	69	CR-920 RT	5.000
*** GAP IN ROADWAY FROM 005+00.000 TO 008+00.570 ***				
CNTY 688	008+00.570	69	HAKKILA RD CR-688 SEG #3 BEGINS	8.570
CNTY 688	010+00.321	69	USTH-53 SBL X-ING	10.321
CNTY 688	010+00.340	69	USTH-53 NBL X-ING	10.340
CNTY 689	000+00.000	69	ROSS RD CR-689 BEGINS	0.000
CNTY 689	000+00.340	69	CR-661 X-ING	0.340
CNTY 689	000+00.490	69	ROSS RD CR-689 SEG #1 ENDS	0.490
*** GAP IN ROADWAY FROM 000+00.490 TO 001+00.290 ***				
CNTY 689	001+00.290	69	ROSS RD CR-689 SEG #2 BEGINS	1.290
CNTY 689	001+00.840	69	ADMIRAL RD CSAH-62 X-ING	1.840
CNTY 690	000+00.000	69	T-1232 BHD	0.000
CNTY 690	000+00.260	69	CSAH-132 LT & AHD	0.260
CNTY 692	000+00.000	69	LAKWOOD RD CR-692 BEGINS; LAKWOOD RD BHD	0.000
CNTY 692	001+00.240	69	E BREYER RD T-103 RT	1.240
CNTY 692	002+00.000	69	DOE RD CR-283 LT	2.000
CNTY 692	003+00.510	69	E LAKWOOD JUNCTION RD X-ING; CR-260 LT T-243 RT	3.510
CNTY 692	003+00.760	69	ROBERG RD CSAH-12 LT; LAKWOOD RD CSAH-12 AHD	3.760
*** GAP IN ROADWAY FROM 003+00.760 TO 004+00.520 ***				
CNTY 692	004+00.520	69	E LISMORE RD CSAH-43 X-ING; CSAH-12 BHD	4.520
CNTY 692	005+00.020	69	T-246 LT	5.020
CNTY 692	005+00.100	69	BR#69651 FRENCH RIVER	5.100
CNTY 692	006+00.510	69	E PIONEER RD CSAH-40 X-ING	6.510
CNTY 694	000+00.000	69	CSAH-8 X-ING	0.000
CNTY 694	001+00.000	69	PRESTON RD T-397 RT	1.000
CNTY 694	001+00.500	69	FORD RD T-389 LT	1.500
CNTY 694	001+00.620	69	CSAH-7 X-ING	1.620
CNTY 694	001+00.630	69	RR X-ING #6909022	1.630
CNTY 694	002+00.098	69	S END BR#69602 CLOQUET RIVER	2.098
CNTY 694	002+00.142	69	N END BR#69602 CLOQUET RIVER	2.142
CNTY 694	002+00.390	69	T-1756 RT	2.390
CNTY 694	004+00.040	69	BR#93376 BEAR TRAP RIVER	4.040
CNTY 694	004+00.200	69	BEAR TRAP RD CR-872 X-ING	4.200
*** GAP IN ROADWAY FROM 004+00.200 TO 005+00.730 ***				
CNTY 694	005+00.730	69	INDEPENDENCE RD CR-874 X-ING	5.730
CNTY 694	006+00.219	69	BR#69113 UNDER TH 33 SB	6.219
CNTY 694	006+00.234	69	BR#69114 UNDER TH 33 NB	6.234
CNTY 694	006+00.270	69	SAGINAW RD CSAH-46 LT & AHD	6.270

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PAGE 1541

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY CITY	FEATURES	ACCUM (MILES)
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\*\*\* GAP IN ROADWAY FROM 006+00.270 TO 008+00.530 \*\*\*

CNTY 694	008+00.530	69		SAGINAW RD CSAH-46 RT & BHD	8.530
CNTY 694	008+00.670	69		T-149 LT	8.670
CNTY 694	008+00.930	69		DOW RD CR-876 LT	8.930
CNTY 694	010+00.050	69		KROLL RD CR-853 LT	10.050
CNTY 694	010+00.550	69		GRAND LAKE RD CR-881 LT	10.550
CNTY 694	011+00.060	69		T-156 LT	11.060
CNTY 694	011+00.560	69		CANOSIA RD CSAH-98 X-ING	11.560
CNTY 694	012+00.060	69		T-139 LT	12.060
CNTY 694	012+00.070	69		RR X-ING #6914714	12.070
CNTY 694	012+00.080	69		T-137 RT	12.080
CNTY 694	012+00.570	69		CR-223 LT	12.570
CNTY 694	013+00.580	69		CARIBOU LAKE RD CR-859 X-ING	13.580
CNTY 694	014+00.080	69		T-143 RT	14.080
CNTY 694	014+00.580	69	1752	SOLWAY RD CR-889 X-ING	14.580
CNTY 694	015+00.600	69	1752	MIDWAY RD CSAH-13 X-ING	15.600
CNTY 694	015+00.850	69	1752	USTH-53 SBL X-ING	15.850

\*\*\* GAP IN ROADWAY FROM 015+00.850 TO 018+00.350 \*\*\*

CNTY 694	018+00.350	69	1752	LAVAQUE BYPASS CSAH-48 X-ING	18.350
CNTY 694	018+00.850	69	1752	LAVAQUE RD CR-297 X-ING	18.850

\*\*\* GAP IN ROADWAY FROM 018+00.850 TO 021+00.800 \*\*\*

CNTY 694	021+00.800	69	1752	RICE LAKE RD CSAH-4 X-ING	21.800
CNTY 694	021+00.820	69	1752	T-RD LT	21.820
CNTY 694	023+00.817	69	1752	HOWARD GNESEN RD CSAH-34 X-ING; M-1043 AHD	23.817

  

CNTY 695	000+00.000	69		CR-673 X-ING	0.000
CNTY 695	000+00.260	69		UT-3087 RT	0.260
CNTY 695	000+00.344	69		CR-695 ENDS	0.344

  

CNTY 696	000+00.364	69		IN PLACE RDWY BGNS	0.364
CNTY 696	000+00.650	69		FREEMAN RD T-354 LT; CARLTON CR-117 RT	0.650

  

CNTY 697	000+00.000	69	3780	MNTH-1 X-ING	0.000
CNTY 697	000+00.081	69	3780	MAIN ST M-5 X-ING	0.081
CNTY 697	000+00.151	69	3780	N 2ND ST #1 M-7 RT	0.151
CNTY 697	000+00.221	69	3780	N 3RD ST M-9 X-ING	0.221
CNTY 697	000+00.308	69	3780	TAMARACK M-33 RT	0.308
CNTY 697	000+00.614	69	3780	LAKE AVE S M-11 LT	0.614
CNTY 697	001+00.415	69	3780	HOODOO POINT RD M-26 LT	1.415
CNTY 697	002+00.145	69	3780	N CORP LIM TOWER	2.145
CNTY 697	002+00.297	69	3780	S JCT PUNCHER PT RD T-2169 LT	2.297
CNTY 697	002+00.388	69	3780	N JCT PUNCHER PT RD T-2169 LT	2.388
CNTY 697	002+00.677	69	3780	W MALLARD DR T-2168 LT	2.677
CNTY 697	002+00.870	69	3780	E MALLARD DR T-2168 LT	2.870
CNTY 697	003+00.259	69	3780	MIETTUNEN PLAT T-3350 LT; MCKINLEY PK RD T-2154 AHD	3.259

  

CNTY 698	000+00.000	69	0165	CSAH-21 X-ING	0.000
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PAGE 1542

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 698	000+00.502	69	0165	CR-593 RT	0.502
CNTY 698	000+00.622	69	0165	SHAVER RD CR-698 ENDS	0.622
CNTY 700	000+00.000	69	1765	BURTON RD M-236 LT; BURTON TOWNSITE RD M-232 BHD	0.000
CNTY 700	000+00.400	69	1765	CR-700 ENDS	0.400
CNTY 704	000+00.000	69	1765	KARKAS RD M-285 RT; PVT RD BHD	0.000
CNTY 704	000+00.180	69	1765	BR#L4163 DITCH	0.180
CNTY 704	000+00.360	69	1765	RAINEY RD CSAH-60 LT; TOWN LINE RD CSAH-60 AHD	0.360



CNTY 708	000+00.000	69		USTH-169 EB X-ING; T-1374 AHD	0.000
CNTY 708	000+00.024	69		USTH-169 WB X-ING	0.024
CNTY 708	000+00.529	69		CR-457 RT	0.529
CNTY 708	001+00.026	69		T-1356 LT	1.026
CNTY 708	001+00.459	69		SAATELA RD T-1376 LT	1.459
CNTY 708	001+00.574	69	2700	W CORP LIM MOUNTAIN IRON	1.574
CNTY 708	001+00.628	69	2700	SPIRIT LAKE RD CR-661 RT; M-26 AHD	1.628
CNTY 710	000+00.000	69	1765	CSAH-39 LT; CSAH-79 BHD	0.000
CNTY 710	002+00.240	69	1765	BR# 7743 DEER CREEK	2.240
CNTY 710	003+00.240	69	1765	DRY LAKE RD CR-464 RT	3.240
CNTY 710	003+00.920	69	1765	CR-710 TURNS RT; CR-711 AHD	3.920
CNTY 710	004+00.910	69	1765	BR#92825 DAY BROOK	4.910
CNTY 710	004+00.940	69		N CORP LIM HIBBING; N URB BDRY	4.940
CNTY 710	005+00.850	69		BROEKER RD UT-8126 RT	5.850
CNTY 710	007+00.390	69		CONNERS RD CSAH-81 X-ING	7.390
CNTY 711	000+00.000	69	1765	ITASCA CO SFR-142 X-ING; W CORP LIM HIBBING	0.000
CNTY 711	001+00.580	69	1765	CR-710 LT & AHD	1.580
CNTY 712	000+00.000	69	1765	CR-712 BEGINS	0.000
CNTY 712	000+00.243	69	1765	CSAH-39 X-ING	0.243
CNTY 712	000+00.520	69	1765	CR-712 ENDS	0.520
CNTY 713	000+00.000	69	1765	CSAH-79 X-ING	0.000
CNTY 713	000+00.157	69	1765	CR-713 ENDS	0.157
CNTY 714	000+00.000	69	1765	ERICKSON RD CR-714 BGNS	0.000
CNTY 714	000+00.222	69	1765	DAY LAKE RD CR-464 X-ING	0.222
CNTY 715	000+00.000	69	0360	MAIN ST MNTH-135 X-ING	0.000
CNTY 715	001+00.550	69		N CORP LIM BIWABIK	1.550

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PAGE 1543

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
CNTY 715	008+00.630	69		W PIKE RD CR-365 X-ING	8.630
CNTY 715	008+00.720	69		LEG FROM CR-365 LT	8.720
CNTY 715	009+00.390	69		CSAH-21 X-ING; BRITT RD CSAH-68 AHD	9.390
CNTY 716	000+00.000	69	0145	MAIN ST M-24 LT & CSAH-100 RT; 3RD AVE CSAH-100 BHD	0.000
CNTY 716	000+00.090	69	0145	1ST ST E M-26 X-ING	0.090
CNTY 716	000+00.160	69	0145	2ND ST E M-28 X-ING	0.160
CNTY 716	000+00.260	69	0145	3RD ST E M-30 X-ING	0.260
CNTY 716	001+00.590	69	1850	AURORA AVE M-38 LT; T-583 RT	1.590
CNTY 720	000+00.000	69		MNTH-1 X-ING	0.000
CNTY 720	000+00.500	69		LINDSEY RD CR-720 TURNS LT	0.500
CNTY 720	001+00.400	69		CR-993 RT	1.400
CNTY 720	001+00.510	69		CR 908 LT; LINDSEY RD CR-720 TURNS RT	1.510
CNTY 720	002+00.360	69		CR-720 TURNS RT; CR-782 AHD	2.360
CNTY 720	003+00.300	69		BR#96224 BEAVER CREEK	3.300
CNTY 720	003+00.500	69		LEANDER RD CSAH-114 X-ING	3.500
CNTY 724	000+00.000	69	1752	SUNDBY RD CR-296 RT & AHD	0.000
CNTY 724	000+00.300	69	1752	BR#88688 SWAN LAKE RD / MILLER CRK	0.300

CNTY 724	000+00.350	69	1752	HAINES RD CSAH-91 X-ING; SWAN LAKE RD AHD	0.350
CNTY 725	000+00.000	69		CR-141 BEGINS	0.000
CNTY 725	000+00.260	69		CSAH-5 X-ING	0.260
*** GAP IN ROADWAY FROM 000+00.260 TO 009+00.260 ***					
CNTY 725	009+00.260	69		CR-220 X-ING	9.260
CNTY 725	010+00.130	69		CR-141 SEG #2 ENDS	10.130
*** GAP IN ROADWAY FROM 010+00.130 TO 012+00.030 ***					
CNTY 725	012+00.030	69		CR-141 SEG #3 BEGINS	12.030
CNTY 725	012+00.220	69		T-439 LT; CR-868 RT	12.220
CNTY 725	013+00.055	69		W END BR#97918 HELLEWEGS CREEK	13.055
CNTY 725	013+00.065	69		E END BR#97918 HELLEWEGS CREEK	13.065
CNTY 725	013+00.230	69		USTH-53 SBL X-ING	13.230
CNTY 725	013+00.245	69		USTH-53 NBL X-ING	13.245
CNTY 726	000+00.000	69		TREMBLAY RD CR-726 BGNS	0.000
CNTY 726	000+00.060	69		RR X-ING #6909027	0.060
CNTY 726	000+00.410	69		CSAH-7 X-ING	0.410
CNTY 726	000+00.600	69		TREMBLAY RD CR-726 ENDS	0.600
CNTY 727	000+00.000	69		CSAH-8 X-ING; CSAH-31 BHD	0.000
CNTY 727	001+00.470	69		CR-570 X-ING	1.470
CNTY 729	000+00.000	69		T-416 LT	0.000

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PAGE 1544

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 729	001+00.630	69		CR-729 ENDS	1.630
CNTY 731	000+00.000	69		CR-965 X-ING	0.000
CNTY 731	000+00.690	69		CSAH-29 X-ING	0.690
CNTY 732	000+00.000	69		CR-186 X-ING	0.000
CNTY 732	001+00.010	69		T-309 LT CR-190 RT	1.010
CNTY 732	001+00.141	69		W END BR#69572 FLOODWOOD RIVER	1.141
CNTY 732	001+00.159	69		E END BR#69572 FLOODWOOD RIVER	1.159
CNTY 732	002+00.060	69		MNTH-73 X-ING	2.060
CNTY 732	003+00.040	69		CR-192 RT	3.040
CNTY 733	000+00.000	69		ROMANEX RD CR-733 BGNS	0.000
CNTY 733	000+00.921	69		SURFACE CHANGE	0.921
CNTY 733	001+00.740	69		SAVANNA RD CR-186 RT	1.740
CNTY 733	002+00.810	69		CR-733 SEG #2 LT; CR-733 SEG #1 TURNS RT	2.810
CNTY 733	003+00.260	69		MNTH-73 X-ING	3.260
*** GAP IN ROADWAY FROM 003+00.260 TO 004+00.000 ***					
CNTY 733	004+00.000	69		ROMANEK RD CR-733 SEG #1 X-ING	4.000
CNTY 733	005+00.560	69		MNTH-73 X-ING	5.560
CNTY 734	000+00.000	69		CREEK RD CR-196 LT	0.000
CNTY 734	000+00.250	69		CSAH-29 RT & AHD	0.250
*** GAP IN ROADWAY FROM 000+00.250 TO 008+00.500 ***					
CNTY 734	008+00.500	69		PROPOSED SEGMENT CR-734 BEGINS	8.500
*** GAP IN ROADWAY FROM 008+00.500 TO 009+00.250 ***					
CNTY 734	009+00.250	69		INPLACE CR-734 BEGINS	9.250
CNTY 734	010+00.650	69		T-435 LT	10.650
CNTY 734	011+00.100	69		CSAH-47 X-ING	11.100
*** GAP IN ROADWAY FROM 011+00.100 TO 013+00.100 ***					
CNTY 734	013+00.100	69		CSAH-7 X-ING	13.100

CNTY 734	013+00.660	69	T-3428 LT	13.660
CNTY 734	014+00.160	69	STONE BROOK RD CR-220 X-ING	14.160
CNTY 734	015+00.200	69	T-417 X-ING	15.200
CNTY 734	015+00.690	69	T-308 LT	15.690
CNTY 734	016+00.200	69	CR-868 LT	16.200
CNTY 734	018+00.156	69	USTH-53 SBL X-ING	18.156
CNTY 734	018+00.200	69	USTH-53 NBL X-ING	18.200
CNTY 737	000+00.000	69	USTH-53 SBL X-ING	0.000
CNTY 737	000+00.015	69	USTH-53 NBL X-ING	0.015
CNTY 737	000+00.350	69	BR# 7836 HELLEWEGS CREEK	0.350
CNTY 737	001+00.010	69	CR-737 ENDS	1.010
CNTY 739	000+00.000	69	BERG RD T-739 BGNS	0.000

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PAGE 1545

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 739	000+00.600	69		BGN GRAVEL SURFACE	0.600
CNTY 739	001+00.420	69		USTH-53 SBL X-ING	1.420
CNTY 739	001+00.435	69		USTH-53 NBL X-ING	1.435
CNTY 740	000+00.000	69		CR-740 BGNS	0.000
CNTY 740	000+00.500	69		HILL RD CR-193 RT	0.500
CNTY 740	001+00.000	69		KINGFISHER RD CR-194 X-ING	1.000
CNTY 740	001+00.500	69		CONDOR RD CR-195 X-ING	1.500
CNTY 740	002+00.000	69		CR-196 LT; NON-EXIST CR-196 RT	2.000
CNTY 740	002+00.450	69		CARDINAL RD CR-197 RT	2.450
CNTY 740	002+00.680	69		CSAH-5 X-ING	2.680
CNTY 740	003+00.420	69		ELMER RD CR-199 X-ING	3.420
CNTY 740	003+00.529	69		FIGREAU RD X-ING; T-634 LT CR-226 RT	3.529
CNTY 740	004+00.588	69		S JCT CR-200 MEADOWLANDS TRUNK RD X-ING	4.588
*** GAP IN ROADWAY FROM 004+00.588 TO 004+00.934 ***					
CNTY 740	004+00.934	69		N JCT CR-200 MEADOWLANDS TRUNK RD X-ING	4.934
CNTY 740	005+00.439	69		WESTERN AVE X-ING; CR-201 LT T-446 RT	5.439
CNTY 740	005+00.939	69		CSAH-29 X-ING	5.939
CNTY 740	006+00.939	69		N DART RD CR-204 LT	6.939
*** GAP IN ROADWAY FROM 006+00.939 TO 008+00.939 ***					
CNTY 740	008+00.939	69		BLUE SPRUCE RD CR-211 X-ING	8.939
CNTY 740	010+00.769	69		BR#93033 SKUNK CREEK	10.769
CNTY 740	011+00.469	69		RR X-ING #6909029	11.469
CNTY 740	011+00.470	69		KINGSLEY RD CR-262 RT	11.470
CNTY 740	011+00.920	69		CSAH-7 X-ING	11.920
*** GAP IN ROADWAY FROM 011+00.920 TO 014+00.720 ***					
CNTY 740	014+00.720	69		S SHORE DR T-449 BHD	14.720
CNTY 740	014+00.980	69		CABIN RD T-447 LT	14.980
CNTY 740	015+00.730	69		E SHORE DR T-3626 LT; LAKE NICOLS RD CR-232 RT & AHD	15.730
CNTY 741	003+00.000	69		CSAH-5 X-ING	3.000
CNTY 741	003+00.050	69		LEG TO CSAH-5 RT	3.050
CNTY 741	003+00.250	69		ENT MEADOWLANDS TWP	3.250
CNTY 741	003+00.680	69		PIRTALLA RD T-462 LT	3.680
CNTY 741	003+00.790	69		ELMER RD CR-199 RT	3.790
CNTY 741	004+00.055	69		W END BR#69539 ST LOUIS RIVER	4.055
CNTY 741	004+00.105	69		E END BR#69539 ST LOUIS RIVER	4.105
CNTY 741	004+00.260	69		MEADOWLANDS TRUNK RD CR-230 RT	4.260
CNTY 743	000+00.000			HINGELEY RD T-5088 X-ING	0.000
*** NON-EXISTENT FROM 000+00.000 TO 000+00.500 ***					
CNTY 743	000+00.500	69		SARALAMPI RD CR-185 X-ING	0.500
CNTY 743	002+00.000	69		N JCT CSAH-5 X-ING	2.000
*** GAP IN ROADWAY FROM 002+00.000 TO 003+00.300 ***					

CNTY 743	003+00.300	69	TOIVOLA RD CR-743 SEG #2 BEGINS	3.300
CNTY 743	004+00.000	69	ARKOLA RD CSAH-52 X-ING	4.000
CNTY 743	004+00.491	69	S END BR#92242 SAND CREEK	4.491
CNTY 743	004+00.509	69	N END BR#92242 SAND CREEK	4.509

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PAGE 1546

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 743	004+00.990	69		TOIVOLA JUNCTION RD CR-160 RT	4.990
CNTY 743	005+00.300	69		S JCT CSAH-5 X-ING	5.300
CNTY 744	000+00.000	69		TOIVOLA RD CR-160 X-ING	0.000
CNTY 744	000+00.620	69		CSAH-5 X-ING	0.620
CNTY 745	000+00.000	69		OAK RD CR-745 SEG #1 BEGINS	0.000
CNTY 745	000+00.470	69		POPLAR RD CR-208 X-ING	0.470
CNTY 745	000+00.770	69		OAK RD CR-745 SEG #1 ENDS	0.770
*** GAP IN ROADWAY FROM 000+00.770 TO 003+00.170 ***					
CNTY 745	003+00.170	69		CSAH-7 X-ING; KELSEY WHITEFACE RD T-471 BHD	3.170
CNTY 745	004+00.150	69		PEARY RD CR-755 LT	4.150
CNTY 745	005+00.160	69		GLEN RD CR-996 LT	5.160
CNTY 745	005+00.250	69		BR#93447 DITCH	5.250
CNTY 745	005+00.600	69		KELSEY WHITEFACE RD CR-745 ENDS	5.600
CNTY 750	000+00.000	69		HINGELEY RD CR-965 LT	0.000
CNTY 750	002+00.010	69		CSAH-5 X-ING	2.010
CNTY 750	002+00.384	69		W END BR#69644 SWAN RIVER	2.384
CNTY 750	002+00.416	69		E END BR#69644 SWAN RIVER	2.416
CNTY 750	002+00.980	69		LAVELL RD CR-230 X-ING	2.980
CNTY 751	000+00.000	69		ZAPPA RD CSAH-123 X-ING	0.000
CNTY 751	000+00.180	69		T-5724 LT	0.180
CNTY 752	000+00.000	69		T-2110 RT	0.000
CNTY 752	000+00.820	69		CSAH-116 X-ING	0.820
CNTY 753	000+00.000	69		RUDSTROM RD CR-753 BEGINS	0.000
CNTY 753	000+00.110	69		BOLDT RD T-1463 RT	0.110
CNTY 753	000+00.274	69		LUCAS DR T-3592 LT	0.274
CNTY 753	000+00.440	69		BOLDT RD T-1466 RT	0.440
CNTY 753	000+00.760	69		POTAMI RD T-1216 LT	0.760
CNTY 753	001+00.230	69		BAY CITY RD T-1465 RT	1.230
CNTY 753	001+00.330	69		FORTI RD T-1464 LT	1.330
CNTY 753	001+00.540	69		STURGEON RD CSAH-65 X-ING	1.540
CNTY 754	000+00.000	69		ELBOW LAKE RD CR-315 LT & BHD	0.000
CNTY 754	000+00.560	69		BGN PROPOSED SEGMENT BAKER RD	0.560
*** GAP IN ROADWAY FROM 000+00.560 TO 001+00.310 ***					
CNTY 754	001+00.310	69		CR-317 X-ING	1.310
CNTY 755	000+00.000	69		KELSEY WHITEFACE RD CR-745 X-ING	0.000

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PAGE 1547

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE	REF-POINT			ACCUM
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NUMBER	(MILES)	CNTY	CITY	FEATURES	(MILES)
CNTY 755	000+00.490	69		FINN RD CR-563 RT	0.490
CNTY 755	001+00.000	69		ARKOLA RD CSAH-52 X-ING	1.000
CNTY 755	001+00.500	69		PEARY JUNCTION RD CR-527 RT	1.500
*** GAP IN ROADWAY FROM 001+00.500 TO 010+00.500 ***					
CNTY 755	010+00.500	69		ZIM RD CR-557 X-ING	10.500
CNTY 755	011+00.782	69		GRAFF RD CR-992 LT	11.782
*** GAP IN ROADWAY FROM 011+00.782 TO 016+00.560 ***					
CNTY 755	016+00.560	69		WOODLAND RD CR-382 RT	16.560
CNTY 755	016+00.890	69		MNTH-37 X-ING	16.890
*** GAP IN ROADWAY FROM 016+00.890 TO 018+00.060 ***					
CNTY 755	018+00.060	69		BGN INPLACE RDWY	18.060
CNTY 755	018+00.860	69		OLD MESABA RD CR-776 X-ING	18.860
*** GAP IN ROADWAY FROM 018+00.860 TO 019+00.799 ***					
CNTY 755	019+00.799	69		CSAH-7 X-ING	19.799
CNTY 755	020+00.488	69		RR X-ING #6914741	20.488
CNTY 755	021+00.174	69		BR#69J26 MUD LAKE CREEK	21.174
CNTY 755	021+00.374	69		WOLF RD CR-317 LT	21.374
CNTY 755	021+00.624	69	1220	S CORP LIM EVELETH; S URB BDRY	21.624
CNTY 755	022+00.134	69	1220	3RD ST M-1 RT	22.134
CNTY 755	022+00.334	69	1220	2ND ST M-3 RT	22.334
CNTY 755	022+00.394	69	1220	1ST ST RT; CR-755 TURNS RT	22.394
CNTY 755	022+00.464	69	1220	17TH AVE M-2 RT	22.464
CNTY 755	022+00.554	69	1220	16TH AVE M-4 RT	22.554
CNTY 755	022+00.644	69	1220	15TH AVE M-6 RT	22.644
CNTY 755	022+00.744	69	1220	LEONIDAS 2ND AVE M-2 LT; 14TH AVE M-8 RT	22.744
CNTY 755	022+00.844	69	1220	1ST AVE M-4 LT; 2ND ST M-34 RT	22.844
CNTY 755	022+00.894	69	2220	1ST ST CR-761 X-ING; RD TURNS LT; M-117 AHD	22.894
CNTY 755	023+00.294	69	2220	CSAH-101 X-ING; LEONIDAS 13TH AVE M-8 AHD	23.294
CNTY 756	000+00.000	69		BARNUM RD CR-756 BEGINS	0.000
CNTY 756	000+00.300	69		CR-315 X-ING	0.300
CNTY 757	000+00.000	69		ROOSEVELT RD CR-757 BEGINS	0.000
CNTY 757	000+00.480	69		UT-8115 X-ING	0.480
CNTY 759	000+00.000	69		MEMORY LN CR-759 BEGINS; T-888 BHD	0.000
CNTY 759	000+00.316	69		T-1218 X-ING	0.316
CNTY 761	000+00.000	69	1220	13TH AVE X-ING CR-755 LT & BHD M-117 RT	0.000
CNTY 761	000+00.080	69	1220	12TH AVE M-92 RT	0.080
CNTY 761	000+00.160	69	1220	11TH AVE M-10 RT	0.160
CNTY 761	000+00.249	69	1220	10TH AVE M-12 RT	0.249
CNTY 761	000+00.250	69	1220	E CORP LIM EVELETH; W CORP LIM LEONIDAS	0.250
CNTY 761	000+00.500	69	1220	W CORP LIM EVELETH; E CORP LIM LEONIDAS	0.500
CNTY 763	000+00.000	69	1765	WILPEN TRL CR-763 BEGINS	0.000

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PAGE 1548

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 763	000+00.071	69	1765	M-352 RT & AHD; WILPEN TR CR-763 TURNS LT	0.071
CNTY 763	000+00.310	69	1765	RR X-ING 06057 DM & IR	0.310
CNTY 763	000+00.490	69	1765	CSAH-5 X-ING	0.490
CNTY 764	000+00.000	69		N RIDDELL RD CR-939 X-ING	0.000
CNTY 764	000+00.350	69		TWITE RD CR-764 ENDS	0.350

CNTY 766	000+00.000	69	DEWEY LAKE RD CR-484 X-ING	0.000
CNTY 766	001+00.360	69	DARK LAKE RD CR-791 RT	1.360
CNTY 766	002+00.050	69	ENT FRENCH TWP	2.050
CNTY 766	003+00.100	69	ENT T60N R20W	3.100
CNTY 766	003+00.935	69	S END BR#92103 NFD 278 OVER STURGEON R	3.935
CNTY 766	003+00.945	69	N END BR#92103 NFD 278 OVER STURGEON R	3.945
CNTY 766	004+00.320	69	T-1291 LT; MURRAY RD CR-931 AHD	4.320
CNTY 769	000+00.000	69	WILLOW RIVER JCT CR-769 BEGINS	0.000
CNTY 769	000+00.480	69	BR#92698 WILLOW RIVER	0.480
CNTY 769	001+00.550	69	WILLOW RIVER RD CSAH-74 X-ING	1.550
CNTY 771	000+00.000	69	RICE LAKE RD CSAH-4 X-ING	0.000
CNTY 771	000+00.430	69	VAN RD CR-771 ENDS	0.430
CNTY 772	000+00.000	69	OSBORN RD CR-461 X-ING	0.000
CNTY 772	000+00.250	69	CR-772 ENDS	0.250
CNTY 774	000+00.000	69	STROMBERG RD CR-774 BEGINS	0.000
CNTY 774	000+00.570	69	CSAH-21 X-ING	0.570
CNTY 775	000+00.000	69	CSAH-21 X-ING	0.000
CNTY 775	000+00.450	69	WARIS RD CR-775 ENDS	0.450
CNTY 776	000+00.000	69	CSAH-7 X-ING	0.000
CNTY 776	000+00.800	69	RAMSHAW RD CR-755 LT; T-3562 AHD	0.800
CNTY 776	000+00.820	69	RR X-ING #6914740	0.820
CNTY 776	001+00.144	69	PEARY RD CR-329 RT	1.144
CNTY 781	000+00.000	69	GRANT-MCMAHON RD CSAH-88 X-ING	0.000
CNTY 781	000+00.580	69	T-2102 LT	0.580
CNTY 781	001+00.020	69	CEDAR LAKE RD T-5738 LT	1.020
CNTY 781	001+00.410	69	T-2129 LT	1.410
CNTY 781	001+00.470	69	T-2128 X-ING; W CORP LIM WINTON	1.470

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PAGE 1549

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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CNTY 782	000+00.000	69		MEADOWBROOK RD CR-782 BEGINS	0.000
CNTY 782	000+00.240	69		SCHWEIGER RD CR-933 LT	0.240
CNTY 782	000+00.750	69		LINDSEY RD CR-720 LT & AHD	0.750
CNTY 784	000+00.000	69		MNTH-37 X-ING	0.000
CNTY 784	001+00.020	69		CR-452 X-ING	1.020
CNTY 786	000+00.000	69		S RALPH RD CR-786 BEGINS; UT-3202 BHD	0.000
CNTY 786	002+00.550	69		CSAH-65 X-ING	2.550
CNTY 788	000+00.000	69		SAX RD CSAH-28 X-ING	0.000
CNTY 788	000+00.540	69		S ADMIRAL RD CR-788 TURNS RT; KOLU RD CR-207 AHD	0.540
CNTY 788	005+00.040	69		ENT T56N R18W	5.040
CNTY 788	006+00.610	69		ZIM RD CSAH-27 X-ING	6.610
CNTY 788	007+00.120	69		GEORGE RD CR-681 X-ING	7.120
CNTY 788	008+00.120	69		NORWAY RIDGE RD CR-312 X-ING	8.120
CNTY 788	009+00.770	69		S ADMIRAL RD CR-788 SEG #1 ENDS	9.770
*** GAP IN ROADWAY FROM 009+00.770 TO 011+00.170 ***					
CNTY 788	011+00.170	69		TOWN LINE RD CSAH-16 X-ING	11.170

CNTY 788	012+00.180	69		KEENAN RD CR-310 X-ING	12.180
CNTY 788	012+00.690	69		T-1187 X-ING	12.690
CNTY 788	013+00.210	69		MNTH-37 X-ING; ADMIRAL RD CSAH-62 AHD	13.210
*** GAP IN ROADWAY FROM 013+00.210 TO 018+00.110 ***					
CNTY 788	018+00.110	69	2700	M-111 LT; CSAH-101 RT; ADMIRAL RD CSAH-62 BHD	18.110
CNTY 788	019+00.570	69	2700	MAXWELL RD CR-316 RT	19.570
*** GAP IN ROADWAY FROM 019+00.570 TO 021+00.200 ***					
CNTY 788	021+00.200	69	2700	S ADMIRAL RD CR-788 SEG #3 BEGINS	21.200
CNTY 788	021+00.353	69	2700	STREET CAR RD M-61 RT	21.353
CNTY 788	021+00.541	69	2700	OLD HWY 169 M-26 X-ING	21.541
*** GAP IN ROADWAY FROM 021+00.541 TO 021+00.742 ***					
CNTY 788	021+00.742	69	2700	OLD HWY 169 M-26 X-ING	21.742
CNTY 788	021+00.803	69	2700	GIORGI'S RD CR-788 ENDS; IMPASSABLE RD AHD	21.803
CNTY 789	000+00.000	69	1895	IRON JUNCTION RD CR-452 X-ING	0.000
CNTY 789	000+00.100	69	1895	3RD ST S M-1 LT	0.100
CNTY 789	000+00.230	69	1895	1ST ST S M-3 LT	0.230
CNTY 789	000+00.290	69	1895	MERRIT AVE M-6 AHD	0.290
CNTY 789	000+00.300	69	1895	LEG FROM MERRIT AVE M-6 LT	0.300
CNTY 789	000+00.310	69	1895	RR X-ING #6909045	0.310
CNTY 789	000+00.340	69	1895	RR X-ING #6909211	0.340
CNTY 789	000+00.390	69	1895	1ST AVE E M-7 X-ING	0.390
CNTY 789	000+00.461	69	1895	CSAH-7 X-ING	0.461
*** GAP IN ROADWAY FROM 000+00.461 TO 003+00.461 ***					
CNTY 789	003+00.461	69	2700	CSAH-101 X-ING	3.461
CNTY 789	003+00.811	69	2700	CR-789 ENDS; CR-955 AHD	3.811

1  
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PAGE 1550

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----	-----	----	----	-----	-----
CNTY 790	000+00.000	69	1895	CSAH-7 X-ING; CSAH-127 BHD	0.000
CNTY 790	000+00.250	69		E CORP LIM IRON JUNCTION	0.250
CNTY 790	000+00.520	69		CR-790 ENDS	0.520
CNTY 791	000+00.000	69		MESABA FOREST RD CR-766 X-ING	0.000
CNTY 791	000+00.350	69		ENT BALKAN TWP	0.350
CNTY 791	002+00.500	69		ENT T60N R18W	2.500
CNTY 791	003+00.789	69		NFD-1843 RT	3.789
CNTY 791	003+00.870	69		MNTH-73 X-ING	3.870
*** GAP IN ROADWAY FROM 003+00.870 TO 007+00.950 ***					
CNTY 791	007+00.950	69		BARRETT RD CR-445 X-ING	7.950
CNTY 791	008+00.177	69		T-5811 LT	8.177
CNTY 791	010+00.090	69		CSAH-25 X-ING	10.090
CNTY 791	011+00.590	69		SHERWOOD ANDERSON RD CR-668 X-ING; PROPOSED SEG AHD	11.590
*** GAP IN ROADWAY FROM 011+00.590 TO 013+00.370 ***					
CNTY 791	013+00.370	69		CR-791 ENDS	13.370
CNTY 792	000+00.000	69		CSAH-21 X-ING	0.000
CNTY 792	000+00.210	69		SURFACE CHANGE	0.210
CNTY 792	000+00.500	69		PIKE RIVER AHD	0.500
*** GAP IN ROADWAY FROM 000+00.500 TO 000+00.510 ***					
CNTY 792	000+00.510	69		SOUTHFIELD RD CR-792 SEG #2 BEGINS	0.510
CNTY 792	001+00.460	69		BRITT RD CSAH-68 X-ING	1.460
CNTY 794	000+00.000	69		MNTH-135 X-ING	0.000
CNTY 794	000+00.280	69		CR-794 ENDS	0.280
CNTY 795	000+00.000	69		CSAH-21 X-ING	0.000
CNTY 795	000+00.650	69		BGN PROPOSED SEGMENT	0.650
*** GAP IN ROADWAY FROM 000+00.650 TO 003+00.510 ***					
CNTY 795	003+00.510	69	0165	VIRGINIA ELY RD CR-583 RT	3.510
CNTY 795	003+00.895	69	0165	W END BR#93451 BIRCH RIVER	3.895

CNTY 795	003+00.905	69	0165	E END BR#93451	BIRCH RIVER	3.905
CNTY 795	003+00.970	69	0165	VIRGINIA ELY RD CR-904	LT	3.970
CNTY 795	004+00.590	69	0165	LENONT RD CR-795	ENDS	4.590
CNTY 796	000+00.000	69		CR-615	X-ING	0.000
CNTY 796	001+00.562	69		S END BR#88773	EMBARRASS RIVER	1.562
CNTY 796	001+00.578	69		N END BR#88773	EMBARRASS RIVER	1.578
CNTY 796	001+00.970	69		CSAH-21	X-ING	1.970
CNTY 797	000+00.000	69		COMET RD CR-360	LT; NON-EXIST CR-360 RT	0.000
CNTY 797	000+00.500	69		COMET RD CR-797	SEG-1 ENDS	0.500
*** GAP IN ROADWAY FROM 000+00.500 TO 004+00.010 ***						
CNTY 797	004+00.010	69		FORREST RD CR-969	LT; HAYLAND RD CR-969 BHD	4.010

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PAGE 1551

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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CNTY 797	004+00.130	69		BR#L4199 BEAR CREEK	4.130	
CNTY 797	004+00.771	69		N HAYLAND RD T-5804	LT	4.771
CNTY 797	005+00.010	69		HAYLAND RD CR-797	SEG #2 ENDS	5.010
CNTY 798	000+00.000	69		SMITH RD CR-798	BEGINS	0.000
CNTY 798	000+00.030	69		BR#88690 S BR WATER	HEN CREEK	0.030
CNTY 798	001+00.150	69		CR-340	X-ING	1.150
CNTY 803	000+00.000	69		PASSE RD CR-803	BEGINS	0.000
CNTY 803	000+00.380	69		DOMICH PVT RD	LT	0.380
CNTY 803	001+00.198	69		T-5750	RT	1.198
CNTY 803	002+00.080	69		ECHO TR CSAH-116	X-ING	2.080
CNTY 804	000+00.000	69		TOWN LINE RD CSAH-16	X-ING	0.000
CNTY 804	000+00.453	69		NFD-778	LT	0.453
CNTY 804	001+00.140	69		BR#88775 NFD 425	OVER WHITEFACE R	1.140
CNTY 804	003+00.950	69		CR-804	ENDS	3.950
CNTY 805	000+00.000	69		WUORI RD CR-307	X-ING	0.000
CNTY 805	000+00.250	69		T-1279	RT	0.250
CNTY 805	000+00.660	69		BR#92988 SANDY RIVER		0.660
CNTY 805	001+00.010	69		E REID RD CR-306	LT	1.010
CNTY 807	000+00.000	69		W SAARI RD CR-367	RT; AHLSTRAND RD CR-416 BHD	0.000
CNTY 807	000+00.360	69		BGN PROPOSED SEGMENT	OF AHLSTRAND RD	0.360
*** GAP IN ROADWAY FROM 000+00.360 TO 002+00.160 ***						
CNTY 807	002+00.160	69		SFR-281	LT	2.160
CNTY 807	003+00.060	69		WAHLSTEN RD CSAH-26	X-ING	3.060
CNTY 808	000+00.000	69		BRITT RD CSAH-68	X-ING	0.000
CNTY 808	000+00.440	69		UT-3049	LT	0.440
CNTY 808	000+00.660	69		MILROY RD CR-808	ENDS	0.660
CNTY 812	000+00.000	69		SHILHON RD CSAH-43	RT; RYAN RD CSAH-43 BHD	0.000
CNTY 812	000+00.070	69		T-269	LT	0.070
CNTY 812	000+00.320	69		CR-812	ENDS; T-249 AHD	0.320
CNTY 813	000+00.000	69		FAIRBANKS RD CR-813	BEGINS	0.000
CNTY 813	000+00.540	69		AHOLA RD CR-355	LT	0.540
CNTY 813	001+00.040	69		BRIMSON RD CSAH-44	LT; FAIRBANKS RD CSAH-44 AHD	1.040



CNTY 815 000+00.000 69 CR-223 X-ING 0.000

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 815	000+00.379	69		T-3482 RT	0.379
CNTY 816	000+00.000	69		PRAIRIE LAKE RD CSAH-51 X-ING; T-315 BHD	0.000
CNTY 816	001+00.180	69		BR#88777 PRAIRIE RIVER	1.180
CNTY 816	001+00.830	69		ENT FINE LAKES TWP	1.830
CNTY 816	002+00.360	69		PRAIRIE LAKE RD CSAH-51 X-ING	2.360
CNTY 817	000+00.000	69		ARKOLA RD CR-817 BEGINS	0.000
CNTY 817	000+00.590	69		WAARA RD T-1005 LT	0.590
CNTY 817	001+00.090	69		HINGELEY RD X-ING; CR-965 RT T-5088 LT	1.090
CNTY 817	001+00.590	69		SARALAMPI RD CR-185 LT	1.590
CNTY 817	002+00.090	69		ARKOLA JUNCTION RD CR-745 RT	2.090
CNTY 817	002+00.600	69		LARVA RD T-1007 X-ING	2.600
CNTY 817	003+00.100	69		CSAH-5 X-ING; ARKOLA RD CSAH-52 AHD	3.100
CNTY 818	000+00.000	69		N TISCHER RD CR-293 X-ING	0.000
CNTY 818	001+00.000	69		LESTER RIVER RD CSAH-12 RT; ROBERG RD CSAH-12 AHD	1.000
CNTY 820	000+00.000	69		JOE RD CR-820 BEGINS	0.000
CNTY 820	000+00.250	69		BROWN RD CSAH-78 X-ING	0.250
CNTY 821	000+00.000	69		STUB RD CR-821 BEGINS	0.000
CNTY 821	000+00.410	69		SWAN LAKE RD CR-166 X-ING	0.410
CNTY 822	000+00.000	69		WILSON RD CR-822 BEGINS	0.000
CNTY 822	000+00.140	69		PRAIRIE LAKE RD T-321 RT	0.140
CNTY 822	000+00.880	69		YLINEN RD T-320 RT	0.880
CNTY 822	001+00.130	69		MNTH-73 X-ING	1.130
CNTY 823	000+00.000	69		PRAIRIE LAKE RD CSAH-51 LT; GRAFF RD CSAH-51 BHD	0.000
CNTY 823	000+00.510	69		KORHONEN RD T-1754 LT	0.510
CNTY 823	000+00.690	69		S SHORE DR T-632 LT	0.690
CNTY 823	000+00.950	69		HASTY BROOK RD T-1755 LT; CR-823 CURVES RT	0.950
CNTY 823	002+00.220	69		YLEN RD T-318 LT	2.220
CNTY 823	002+00.440	69		PRAIRIE LAKE RD CR-823 ENDS; CARLTON CR-19 AHD	2.440
CNTY 825	000+00.000	69		GRAFF RD CR-826 LT & BHD	0.000
CNTY 825	000+00.480	69		BR#93199 PRAIRIE RIVER	0.480
CNTY 825	000+00.760	69		BEAR LODGE RD T-633 RT	0.760
CNTY 825	001+00.750	69		RASMUSSEN RD CR-825 ENDS; T-311 AHD	1.750
CNTY 826	000+00.000	69		T-891 RT	0.000

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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CNTY 826	000+00.770	69	RASMUSSEN RD CR-825 LT; GRAFF RD CR-826 TRNS RT	0.770
CNTY 826	003+00.030	69	WRIGHT RD CSAH-51 RT; GRAFF RD CSAH-51 AHD	3.030
CNTY 827	000+00.000	69	BALSAM RD CR-827 BEGINS	0.000
CNTY 827	002+00.900	69	ENT FINE LAKES TWP	2.900
CNTY 827	004+00.010	69	MNTH-73 X-ING	4.010
CNTY 828	000+00.000	69	CLARK RD CR-828 BEGINS	0.000
CNTY 828	000+00.400	69	ENT FLOODWOOD TWP	0.400
CNTY 828	001+00.070	69	MNTH-73 X-ING	1.070
CNTY 829	000+00.000	69	TAMARACK RD CR-829 BEGINS	0.000
CNTY 829	000+00.500	69	HOLDEN RD CR-831 X-ING	0.500
CNTY 829	001+00.500	69	SAVANNA RD CR-186 X-ING	1.500
CNTY 830	000+00.530	69	BGN INPLACE RDWY	0.530
CNTY 830	001+00.040	69	SAVANNA RD CR-186 X-ING	1.040
CNTY 831	000+00.000	69	HALDEN RD CR-831 BEGINS	0.000
CNTY 831	000+00.530	69	TAMARACK RD CR-829 X-ING	0.530
CNTY 831	001+00.030	69	GRANGRUTH RD LT; MARTILLA RD RT; T-365 X-ING	1.030
CNTY 831	001+00.530	69	GARRETT RD CR-830 RT	1.530
CNTY 831	003+00.530	69	SAVANNA RD CR-186 X-ING	3.530
CNTY 831	004+00.040	69	CASEY RD T-366 RT	4.040
CNTY 831	004+00.550	69	TRIPLETT RD X-ING; CR-836 LT T-367 RT	4.550
CNTY 831	005+00.520	69	MNTH-73 X-ING; SPIIK RD T-369 AHD	5.520
CNTY 832	000+00.000	69	LAURIE RD CR-837 X-ING	0.000
CNTY 832	000+00.920	69	HEDBOM SFR-165 LT; FLOODWOOD RD CR-832 TRNS RT	0.920
CNTY 832	001+00.160	69	BR#93603 SIXTEEN CREEK	1.160
CNTY 832	001+00.420	69	JOHNSON BENNETT RD T-358 LT	1.420
CNTY 832	001+00.920	69	FLOODWOOD RD CR-832 SEG #2 LT	1.920
CNTY 832	001+00.950	69	LAURIE RD CR-837 X-ING	1.950
*** GAP IN ROADWAY FROM 001+00.950 TO 002+00.020 ***				
CNTY 832	002+00.020	69	FLOODWOOD RD CR-832 SEG #1 X-ING	2.020
CNTY 832	002+00.947	69	FLOODWOOD RD CR-832 SEG #2 ENDS	2.947
*** GAP IN ROADWAY FROM 002+00.947 TO 003+00.208 ***				
CNTY 832	003+00.208	69	FLOODWOOD RD CR-832 SEG #3 BEGINS	3.208
CNTY 832	005+00.470	69	SAVANNA RD CR-186 X-ING	5.470
CNTY 832	005+00.960	69	POWELL RD T-363 RT	5.960
CNTY 832	006+00.455	69	1305 FLOODWOOD CORP LIM RT	6.455
CNTY 832	006+00.460	69	1305 TRIPLETT RD CR-836 RT	6.460
CNTY 832	006+00.920	69	1305 ASH ST M-18 LT; 9TH ST M-37 AHD	6.920

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PAGE 1554

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 833	000+00.000	69		MIRBAT RD CR-840 LT	0.000
CNTY 833	000+00.500	69		GREEN RD CR-839 X-ING	0.500
CNTY 834	000+00.000	69		CR-837 X-ING; FLOODWOOD RD CR-832 BHD	0.000
CNTY 834	002+00.273	69		W END BR#69550 EAST SAVANNA RIVER	2.273
CNTY 834	002+00.287	69		E END BR#69550 EAST SAVANNA RIVER	2.287
CNTY 834	003+00.010	69		SAVANNA RD CR-186 X-ING	3.010
CNTY 835	000+00.000	69		RUDOLPH RD CR-835 BEGINS; UT-3106 BHD	0.000
CNTY 835	000+00.360	69		USTH-2 X-ING	0.360

CNTY 835	000+00.620	69	RUDOLPH RD CR-835 SEG #1 ENDS	0.620
*** GAP IN ROADWAY FROM 000+00.620 TO 003+00.130 ***				
CNTY 835	003+00.130	69	RUDOLPH RD CR-835 SEG #2 BGNS; JOHNSON RD T-403 LT	3.130
CNTY 835	003+00.519	69	W END BR#93515 FLOODWOOD RIVER	3.519
CNTY 835	003+00.541	69	E END BR#93515 FLOODWOOD RIVER	3.541
CNTY 835	003+00.620	69	MNTH-73 X-ING	3.620
CNTY 836	000+00.000	69	EVERGREEN RD CR-831 X-ING; TRIPLETT RD T-367 BHD	0.000
CNTY 836	001+00.000	69	FINE LAKES RD CR-838 LT	1.000
CNTY 836	001+00.280	69	S END BR#93452 EAST SAVANNA RIVER	1.280
CNTY 836	001+00.300	69	N END BR#93452 EAST SAVANNA RIVER	1.300
CNTY 836	002+00.000	69	FLOODWOOD RD CR-832 X-ING	2.000
CNTY 837	000+00.000	69	LAURIE RD CR-837 BEGINS	0.000
CNTY 837	000+00.220	69	LAURIE RD CR-837 TURNS LT	0.220
CNTY 837	001+00.240	69	BR#L0749 DITCH	1.240
CNTY 837	002+00.160	69	ROBINSON RD CR-832 LT	2.160
CNTY 837	003+00.540	69	FLOODWOOD RD CR-832 LT; LOOP RD CR-834 RT	3.540
CNTY 837	003+00.560	69	FLOODWOOD RD CR-832 LT	3.560
CNTY 837	005+00.000	69	PULKINEN RD T-360 RT	5.000
CNTY 837	005+00.250	69	WUOTILA RD T-361 LT	5.250
CNTY 837	005+00.750	69	SAVANNA RD CR-186 X-ING	5.750
*** GAP IN ROADWAY FROM 005+00.750 TO 007+00.490 ***				
CNTY 837	007+00.490	69	LAURIE RD CR-832 SEG #2 BEGINS	7.490
CNTY 837	007+00.750	69	MNTH-73 X-ING	7.750
CNTY 838	000+00.000	69	FINE LAKES RD CR-838 SEG #1 BEGINS	0.000
CNTY 838	000+00.480	69	SAVANNA RD CR-836 X-ING	0.480
*** GAP IN ROADWAY FROM 000+00.480 TO 000+00.920 ***				
CNTY 838	000+00.920	69	FINE LAKES RD CR-838 SEG #2 BEGINS	0.920
CNTY 838	001+00.470	69	MNTH-73 X-ING	1.470
CNTY 839	000+00.000	69	S JCT USTH-2 X-ING	0.000
CNTY 839	000+00.350	69	MIRBAT RD CR-833 LT	0.350
CNTY 839	000+00.990	69	BR#88694 MC CARTY RIVER	0.990

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PAGE 1555

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY CITY	FEATURES	ACCUM (MILES)
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CNTY 839	002+00.060	69	T-370 LT; GENEW RD CR-839 CURVES RT	2.060
CNTY 839	003+00.280	69	M JCT USTH-2 X-ING	3.280
*** GAP IN ROADWAY FROM 003+00.280 TO 003+00.290 ***				
CNTY 839	003+00.290	69	N JCT USTH-2 X-ING; KOSONEN RD T-372 BHD	3.290
CNTY 839	004+00.250	69	MNTH-73 X-ING	4.250
CNTY 839	004+00.630	69	BLACKWOOD RD CR-839 ENDS	4.630
CNTY 840	000+00.000	69	MNTH-73 X-ING	0.000
CNTY 840	001+00.250	69	BR#88695 MCCARTY RIVER	1.250
CNTY 840	002+00.000	69	MIRBAT RD CR-833 LT	2.000
CNTY 841	000+00.000	69	HINGELEY RD CSAH-86 X-ING	0.000
CNTY 841	001+00.000	69	USTH-2 X-ING	1.000
CNTY 843	000+00.000	69	USTH-2 X-ING; JOHNSON RD ISR-79 BHD	0.000
CNTY 843	002+00.550	69	NYGAARD RD CR-844 X-ING	2.550
CNTY 844	000+00.000	69	NYGAARD RD CR-844 BGNS	0.000
CNTY 844	000+00.490	69	USTH-2 X-ING	0.490
CNTY 844	001+00.560	69	MCCAMUS RD CR-856 RT	1.560

CNTY 844	001+00.860	69	PAUPORES RD CR-843 LT	1.860
CNTY 844	001+00.880	69	RR X-ING #6901304	1.880
CNTY 844	001+00.980	69	NYGAARD RD CR-844 ENDS	1.980
CNTY 845	000+00.000	69	CHRISTIANSON RD CR-635 RT	0.000
CNTY 845	000+00.154	69	ABRAMOWSKI RD SFR-290 LT	0.154
CNTY 845	000+00.554	69	BASWEWE RD ISR-80 RT	0.554
CNTY 845	001+00.960	69	USTH-2 X-ING	1.960
CNTY 845	002+00.970	69	MCCAMUS RD CR-856 X-ING	2.970
CNTY 845	003+00.460	69	MAKI RD CR-845 ENDS	3.460
CNTY 846	000+00.000	69	NIEMI RD CR-846 SEG #1 BGNS	0.000
CNTY 846	000+00.910	69	BRANDON RD CR-847 X-ING	0.910
*** GAP IN ROADWAY FROM 000+00.910 TO 016+00.460 ***				
CNTY 846	016+00.460	69	HERMANTOWN RD CR-846 SEG #2 BGNS	16.460
CNTY 846	016+00.870	69	CANOSIA RD CSAH-98 X-ING	16.870
*** GAP IN ROADWAY FROM 016+00.870 TO 016+00.950 ***				
CNTY 846	016+00.950	69	HERMANTOWN RD CR-846 SEG #3 BGNS	16.950
CNTY 846	017+00.460	69	MUNGER SHAW RD CR-223 X-ING	17.460
CNTY 846	017+00.700	69	RR X-ING #6914711	17.700
CNTY 846	017+00.960	69	JEFFREY RD T-140 LT	17.960
CNTY 847	000+00.000	69	PINE DR CR-851 X-ING	0.000
CNTY 847	001+00.890	69	FERRARIO RD CR-895 RT	1.890

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PAGE 1556

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY CITY	FEATURES	ACCUM (MILES)
-----				
CNTY 847	002+00.950	69	CHRISTIANSON RD CR-635 LT	2.950
CNTY 847	003+00.500	69	ISR-84 RT	3.500
CNTY 847	004+00.930	69	USTH-2 X-ING	4.930
*** GAP IN ROADWAY FROM 004+00.930 TO 005+00.280 ***				
CNTY 847	005+00.280	69	BRANDON RD CR-847 SEG #2 BGNS	5.280
CNTY 847	005+00.930	69	MCCAMUS RD CR-856 X-ING	5.930
CNTY 848	000+00.750	69	AXTELL RD CD-848 BGNS	0.750
CNTY 848	001+00.020	69	PINE DR CR-851 X-ING	1.020
*** GAP IN ROADWAY FROM 001+00.020 TO 004+00.020 ***				
CNTY 848	004+00.020	69	STEVENS RD CR-848 BGNS	4.020
CNTY 848	004+00.600	69	BR#69619 JOE MARTIN BROOK	4.600
CNTY 848	004+00.720	69	SURFACE CHANGE	4.720
CNTY 848	004+00.733	69	ISR-87 LT	4.733
CNTY 848	004+00.770	69	LARSON RD CR-850 RT	4.770
CNTY 848	004+00.981	69	SAMUELSON RD T-3983 LT	4.981
CNTY 848	006+00.020	69	USTH-2 EBL X-ING	6.020
CNTY 848	006+00.030	69	USTH-2 WBL X-ING	6.030
CNTY 848	007+00.019	69	MCCAMUS RD CR-856 X-ING	7.019
CNTY 849	000+00.000	69	LAVAQUE RD CSAH-48 X-ING	0.000
CNTY 849	000+00.990	69	CASTLE RD CR-546 LT	0.990
CNTY 849	001+00.990	69	TOWN LINE RD T-197 LT	1.990
CNTY 849	002+00.490	69	RICE LAKE DAM RD T-198 RT	2.490
CNTY 849	002+00.990	69	RICE LAKE RD CSAH-4 X-ING	2.990
CNTY 850	000+00.000	69	STEVENS RD CR-848 X-ING	0.000
CNTY 850	000+00.480	69	SALLI RD CR-850 TRNS LT; LARSON RD CR-882 AHD	0.480
CNTY 850	000+00.890	69	SALLI RD CR-850 ENDS	0.890
CNTY 851	000+00.000	69	ARROWHEAD FORREST RD RT	0.000
CNTY 851	000+00.530	69	BRANDON RD CR-847 LT; PINE DR CR-851 TRNS RT	0.530

CNTY 851	001+00.320	69	AXTELL RD CR-848 RT	1.320
CNTY 851	002+00.812	69	SHOREWOOD DR LT; PRIV DR	2.812
CNTY 851	003+00.170	69	ANDERSON RD T-332 LT	3.170
CNTY 851	003+00.750	69	BR#88785 STONEY BROOK RIVER	3.750
CNTY 851	005+00.140	69	WEKKA RD T-338 RT	5.140
CNTY 851	005+00.650	69	TWIN LAKES DR CSAH-31 X-ING	5.650
CNTY 851	006+00.650	69	JACOBSON RD T-3527 LT	6.650
CNTY 851	007+00.640	69	BROOKSTON RD X-ING; CR-863 LT; CR-851 RT;CR-863 AHD	7.640
CNTY 851	007+00.781	69	ISR-93 RT	7.781
CNTY 851	007+00.960	69	ORGREN RD ISR-59 RT	7.960
CNTY 851	008+00.110	69	BR#88696 SIMIAN CREEK	8.110
CNTY 851	008+00.148	69	MAHNOMEN RD ISR-60 LT	8.148
CNTY 851	008+00.640	69	DEMENGE RD T-3444 LT; CARLTON CR-113 AHD	8.640

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PAGE 1557

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 853	000+00.000	69		SEVILLE RD CR-694 X-ING	0.000
CNTY 853	000+00.750	69		TRIPLE LAKES RD T-153 LT	0.750
CNTY 853	001+00.163	69		WESTLUND RD T-155 LT	1.163
CNTY 853	001+00.470	69		GRAND LAKE RD CR-881 AHD	1.470
CNTY 855	000+00.000	69		MARSHALL RD CR-855 BGNS; ISR-121 RT	0.000
CNTY 855	000+00.685	69		MCCAMUS RD ISR-124 RT	0.685
CNTY 855	001+00.523	69		USTH-2 EBL X-ING	1.523
CNTY 856	000+00.000	69		NYGAARD RD CR-844 X-ING	0.000
CNTY 856	000+00.420	69		BR#L0773 STREAM	0.420
CNTY 856	002+00.000	69		MAKI RD CR-845 X-ING	2.000
CNTY 856	003+00.010	69		BRANDON RD CR-847 RT	3.010
CNTY 856	003+00.990	69		STEVENS RD CR-848 RT	3.990
CNTY 856	004+00.450	69		WIDSTROM RD T-329 RT	4.450
CNTY 856	004+00.964	69		HAVENWOOD LN T-3984 RT	4.964
CNTY 856	007+00.190	69		W CORP LIM BROOKSTON; ST LOUIS ST M-1 AHD	7.190
CNTY 857	000+00.000	69		EKLUND RD CR-857 BEGINS	0.000
CNTY 857	001+00.350	69		RR X-ING #6901318	1.350
CNTY 857	002+00.210	69		PION RD T-384 LT	2.210
CNTY 857	002+00.690	69		ALBORN-BROOKSTON RD CSAH-31 RT; CSAH-31 AHD	2.690
CNTY 859	000+00.000	69		MAPLE GROVE RD CSAH-6 X-ING	0.000
CNTY 859	001+00.970	69		ROSE RD CR-890 X-ING	1.970
CNTY 859	002+00.480	69		MNTH-194 X-ING	2.480
CNTY 859	002+00.970	69		SEVILLE RD CR-694 X-ING	2.970
CNTY 859	003+00.632	69		BOULDERBELLE RD T-3501 LT	3.632
CNTY 859	003+00.870	69		USTH-53 X-ING; CSAH-9 AHD	3.870
*** GAP IN ROADWAY FROM 003+00.870 TO 004+00.470 ***					
CNTY 859	004+00.470	69		HELM RD CSAH-9 RT; CARIBOU LAKE RD CSAH-9 BHD	4.470
CNTY 859	006+00.220	69		CARIBOU LAKE RD CR-859 ENDS; CR-855 AHD	6.220
CNTY 860	000+00.000	69		ALBORN-BROOKSTON RD CSAH-31 X-ING	0.000
CNTY 860	000+00.104	69		W END BR#93558 ARTICHOKE RIVER	0.104
CNTY 860	000+00.116	69		E END BR#93558 ARTICHOKE RIVER	0.116
CNTY 860	000+00.493	69		WILTON RD CR-860 ENDS	0.493
CNTY 861	000+00.000	69		USTH-2 X-ING	0.000
CNTY 861	000+00.450	69	0480	S CORP LIM BROOKSTON	0.450
CNTY 861	000+00.890	69	0480	CSAH-31 X-ING	0.890
CNTY 862	000+00.000	69		USTH-2 X-ING; TWIN LAKES RD CSAH-31 BHD	0.000

CNTY 862 000+00.570 69 0480 S CORP LIM BROOKSTON; CR-862 DUFF RD TRNS LT 0.570

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 862	000+00.950	69		S CORP LIM BROOKSTON	0.950
CNTY 862	000+00.990	69		CSAH-31 X-ING	0.990
CNTY 863	000+00.000	69		BREVATOR RD CSAH-80 X-ING	0.000
CNTY 863	000+00.128	69		BGN GAP IN ROUTE	0.128
*** GAP IN ROADWAY FROM 000+00.128 TO 001+00.340 ***					
CNTY 863	001+00.340	69		PINE DR CR-863 SEG #2 BGNS	1.340
CNTY 863	001+00.460	69		TEAL DR ISR-26 LT	1.460
CNTY 863	001+00.550	69		RAVEN DR ISR-25 LT	1.550
CNTY 863	001+00.646	69		MALLARD DR ISR-24 LT	1.646
CNTY 863	001+00.849	69		DRAKE DR ISR-23 LT	1.849
CNTY 863	002+00.001	69		BROOKSTON RD X-ING; CR-851 LT CR-863 RT; CR-851 AHD	2.001
CNTY 863	003+00.000	69		SIMON RD CSAH-80 RT; BROOKSTON RD CSAH-80 AHD	3.000
CNTY 864	000+00.000	69		SURAKKA RD CR-864 BEGINS	0.000
CNTY 864	001+00.000	69		BROOKSTON RD CSAH-80 X-ING	1.000
CNTY 866	000+00.000	69		ALBORN-BROOKSTON RD CSAH-31 LT; LAMB RD CSAH-31 BHD	0.000
CNTY 866	000+00.030	69		LEG TO CSAH-31 LT	0.030
CNTY 866	000+00.310	69		BR#96589 ARTICHOKE RIVER	0.310
CNTY 866	001+00.420	69		ENT INDUSTRIAL TWP	1.420
CNTY 866	002+00.430	69		BURNETT RD CR-867 X-ING	2.430
CNTY 867	000+00.000	69		BURNETT RD CR-867 BGNS	0.000
CNTY 867	000+00.090	69		LAMB RD CR-866 LT	0.090
CNTY 867	000+00.550	69		RR X-ING #6909024	0.550
CNTY 867	000+00.560	69		MESABI TRUNK RD CSAH-7 X-ING; BGN NON-EXIST RDWY	0.560
CNTY 868	000+00.000	69		USTH-2 X-ING	0.000
CNTY 868	000+00.350	69		ENT INDUSTRIAL TWP	0.350
CNTY 868	001+00.350	69		ALBERT RD CR-871 RT; AUNE RD T-387 AHD	1.350
*** GAP IN ROADWAY FROM 001+00.350 TO 005+00.350 ***					
CNTY 868	005+00.350	69		CSAH-8 X-ING	5.350
CNTY 868	006+00.390	69		TOWN LINE RD T-415 RT	6.390
CNTY 868	006+00.890	69		SALO RD T-414 LT	6.890
CNTY 868	007+00.880	69		SWAN LAKE RD CSAH-47 X-ING	7.880
CNTY 868	008+00.030	69		MARTHUR RD CR-868 SEG #2 ENDS	8.030
*** GAP IN ROADWAY FROM 008+00.030 TO 010+00.180 ***					
CNTY 868	010+00.180	69		SHIPLEY RD CR-734 X-ING	10.180
CNTY 868	013+00.170	69		BIRCH RD CR-725 X-ING; KENEDY RD T-439 AHD	13.170
CNTY 869	000+00.000	69		BEAR TRAP RD CR-872 RT	0.000
CNTY 869	000+00.580	69		SURFACE CHANGE	0.580
CNTY 869	000+00.775	69		SURFACE CHANGE	0.775
CNTY 869	001+00.030	69		MNTH-33 SB X-ING	1.030

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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CNTY 870	000+00.000	69	BEAR TRAP RD CR-872 RT	0.000
CNTY 870	001+00.000	69	MNTH-33 X-ING	1.000
CNTY 871	000+00.000	69	AUNE RD X-ING; T-387 LT CR-868 RT	0.000
CNTY 871	001+00.000	69	BEAR TRAP RD CR-872 LT	1.000
CNTY 871	002+00.030	69	INDEPENDENCE RD CR-874 X-ING	2.030
CNTY 872	000+00.250	69	ALBERT RD CR-871 X-ING	0.250
CNTY 872	000+00.500	69	SKOW RD T-620 LT	0.500
CNTY 872	000+00.570	69	BR#93375 BEAR TRAP RIVER	0.570
CNTY 872	000+00.640	69	CENTER LINE RD CR-694 LT	0.640
CNTY 872	000+00.940	69	BR#92887 BEAR TRAP RIVER	0.940
CNTY 872	001+00.570	69	BR#92888 BEAR TRAP RIVER	1.570
CNTY 872	001+00.770	69	BEAR TRAP JUNCTION RD CR-870 RT	1.770
*** GAP IN ROADWAY FROM 001+00.770 TO 002+00.380 ***				
CNTY 872	002+00.380	69	INDUSTRIAL RD CSAH-7 X-ING	2.380
CNTY 872	002+00.740	69	SUNSET LN T-393 RT	2.740
CNTY 872	003+00.230	69	SUNSET LAKE DR CR-869 RT	3.230
CNTY 873	000+00.000	69	INDEPENDENCE RD CR-874 X-ING	0.000
CNTY 873	000+00.500	69	MNTH-33 SBL X-ING	0.500
CNTY 873	000+00.515	69	MNTH-33 NBL X-ING	0.515
CNTY 873	001+00.000	69	VIBERT RD CR-875 RT	1.000
CNTY 873	001+00.090	69	VIBERT RD CR-875 LT	1.090
CNTY 873	001+00.830	69	RR X-ING #6909018	1.830
CNTY 873	001+00.850	69	LEG TO SAGINAW RD CSAH-46 LT	1.850
CNTY 873	001+00.890	69	SAGINAW RD CSAH-46 X-ING	1.890
CNTY 874	000+00.000	69	USTH-2 X-ING	0.000
CNTY 874	000+00.420	69	SEVILLE RD CR-873 RT	0.420
CNTY 874	001+00.430	69	ALBERT RD CR-871 LT	1.430
CNTY 874	001+00.530	69	RR X-ING #6909021	1.530
CNTY 874	001+00.540	69	SAGINAW RD CR-694 RT	1.540
CNTY 874	002+00.030	69	BR#L0777 BEAR TRAP RIVER	2.030
CNTY 874	002+00.670	69	MNTH-33 X-ING	2.670
CNTY 875	000+00.000	69	OLD HWY 33 CSAH-113 X-ING	0.000
CNTY 875	000+00.770	69	USTH-2 X-ING	0.770
CNTY 875	001+00.220	69	W JCT SEVILLE RD CR-873 X-ING	1.220
*** GAP IN ROADWAY FROM 001+00.220 TO 001+00.370 ***				
CNTY 875	001+00.370	69	E JCT SEVILLE RD CR-873 X-ING	1.370
CNTY 875	001+00.980	69	RR X-ING #6906020	1.980
CNTY 875	002+00.000	69	SAGINAW RD CSAH-46 X-ING	2.000
CNTY 876	000+00.000	69	SEVILLE RD CR-694 X-ING	0.000

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PAGE 1560

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
CNTY 876	000+00.130	69		ENT GRAND LAKE TWP	0.130
CNTY 876	000+00.380	69		GRIGG RD T-611 RT	0.380
CNTY 876	000+00.500	69		DOW RD CR-876 ENDS	0.500
CNTY 877	000+00.000	69		HOWARD GNESEN RD CSAH-34 X-ING; CSAH-43 BHD	0.000
CNTY 877	000+00.760	69		BR#88699 LESTER RIVER	0.760
CNTY 877	001+00.000	69		ARNOLD RD CR-675 X-ING	1.000
CNTY 877	001+00.440	69		EMERSON RD CR-877 ENDS	1.440
CNTY 878	000+00.000	69		ST LOUIS RIVER RD CR-21 X-ING; CARLTON CR-119 BHD	0.000

CNTY 878	000+00.980	69	MORRIS THOMAS RD CSAH-56 X-ING	0.980
CNTY 878	002+00.330	69	CROSBY RD CR-878 SEG #1 ENDS	2.330
*** GAP IN ROADWAY FROM 002+00.330 TO 006+00.030 ***				
CNTY 878	006+00.030	69	SAGINAW RD CSAH-46 X-ING	6.030
CNTY 878	006+00.290	69	NICKERSON RD T-151 RT	6.290
CNTY 878	006+00.550	69	KLIMEK RD T-152 RT	6.550
CNTY 878	007+00.070	69	SWANSTROM RD T-154 RT	7.070
CNTY 879	000+00.000	69	ST LOUIS RIVER RD CR-696 X-ING	0.000
CNTY 879	000+00.350	69	S JACKSON RD CR-879 SEG #1 ENDS	0.350
*** GAP IN ROADWAY FROM 000+00.350 TO 001+00.000 ***				
CNTY 879	001+00.000	69	MORRIS THOMAS RD CSAH-56 X-ING	1.000
CNTY 879	002+00.570	69	MORRIS THOMAS RD CSAH-56 X-ING	2.570
CNTY 880	000+00.000	69	LEISTE RD CR-880 BEGINS	0.000
CNTY 880	000+00.730	69	RR X-ING #6909015	0.730
CNTY 880	000+00.950	69	MAPLE GROVE RD CSAH-6 X-ING	0.950
CNTY 881	000+00.000	69	SEVILLE RD CR-694 X-ING	0.000
CNTY 881	000+00.990	69	GRAND LAKE RD X-ING; CR-853 LT; CR-881 TRNS RT	0.990
CNTY 881	001+00.980	69	CANOSIA RD CSAH-98 X-ING	1.980
CNTY 882	000+00.000	69	MARSHALL RD ISR-121 RT	0.000
CNTY 882	001+00.350	69	OUR RD ISR-20 RT	1.350
CNTY 882	002+00.074	69	SALLI RD CR-850 RT; LARSON RD CR-850 AHD	2.074
CNTY 884	000+00.000	69	MUNGER-SHAW RD CSAH-15 X-ING	0.000
CNTY 884	000+00.990	69	BIRCH POINT RD T-194 AHD	0.990
CNTY 885	000+00.000	69	USTH-53 NBL X-ING; INDUSTRIAL RD CSAH-7 BHD	0.000
CNTY 885	000+00.016	69	TWIG BLVD T-3438 X-ING	0.016
CNTY 885	000+00.450	69	NELSON RD T-188 LT	0.450
CNTY 885	000+00.560	69	RR X-ING #6914716	0.560

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PAGE 1561

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY CITY	FEATURES	ACCUM (MILES)
-----				
CNTY 885	000+00.950	69	MUNGER-SHAW RD CSAH-15 X-ING	0.950
CNTY 885	001+00.740	69	INDUSTRIAL RD CR-885 SEG #1 ENDS; CR-859 AHD	1.740
*** GAP IN ROADWAY FROM 001+00.740 TO 002+00.840 ***				
CNTY 885	002+00.840	69	SUNNY LN CR-885 SEG #2 BGNS	2.840
CNTY 885	003+00.290	69	ENT CANOSIA TWP	3.290
CNTY 885	004+00.060	69	HOLLY LN T-193 LT	4.060
CNTY 885	004+00.080	69	CR-885 INDUSTRIAL RD TRNS RT; SHADY LN T-190 AHD	4.080
CNTY 885	004+00.900	69	MIDWAY RD CR-530 X-ING	4.900
CNTY 885	005+00.900	69	BGN PROPOSED SEGMENT INDUSTRIAL RD	5.900
*** GAP IN ROADWAY FROM 005+00.900 TO 008+00.100 ***				
CNTY 885	008+00.100	69	LAVAQUE RD CSAH-48 X-ING; LOCKWOOD LN T-1554 AHD	8.100
CNTY 886	000+00.000	69	MIDWAY RD X-ING; CR-530 LT; CSAH-9 RT & BHD	0.000
CNTY 886	000+00.250	69	IN PLACE CR-886 ENDS	0.250
*** GAP IN ROADWAY FROM 000+00.250 TO 001+00.000 ***				
CNTY 886	001+00.000	69	T-164 X-ING	1.000
CNTY 888	000+00.000	69	OLD MILLER TRUNK HWY T-3209 X-ING	0.000
CNTY 888	000+00.170	69	BROOKS DR T-3938 LT	0.170
CNTY 888	000+00.340	69	S PIKE LAKE RD T-159 LT	0.340
CNTY 888	000+00.390	69	S PIKE LAKE RD T-593 X-ING	0.390



CNTY 889	000+00.000	69	1752	ST LOUIS RIVER RD CR-21 X-ING	0.000
CNTY 889	000+00.310	69	1752	BGN NON-EXIST RDWY SOLWAY RD	0.310
*** GAP IN ROADWAY FROM 000+00.310 TO 000+00.510 ***					
CNTY 889	000+00.510	69	1752	BGN INPLACE RDWY SOLWAY RD	0.510
CNTY 889	000+00.970	69	1752	LEG TO CSAH-56 RT	0.970
CNTY 889	001+00.000	69	1752	MORRIS THOMAS RD CSAH-56 X-ING	1.000
CNTY 889	001+00.287	69	1752	BGN NON-EXIST RDWY SOLWAY RD	1.287
*** GAP IN ROADWAY FROM 001+00.287 TO 002+00.000 ***					
CNTY 889	002+00.000	69	1752	USTH-2 X-ING	2.000
CNTY 889	002+00.300	69	1752	BGN NON-EXIST RDWY SOLWAY RD	2.300
*** GAP IN ROADWAY FROM 002+00.300 TO 003+00.000 ***					
CNTY 889	003+00.000	69	1752	MAPLE GROVE RD CSAH-6 X-ING	3.000
CNTY 889	003+00.500	69	1752	WARGIN RD T-128 LT	3.500
CNTY 889	004+00.000	69	1752	ARROWHEAD RD CR-635 X-ING	4.000
CNTY 889	005+00.010	69	1752	ROSE RD CR-890 X-ING	5.010
CNTY 889	005+00.530	69	1752	MNTH-194 X-ING	5.530
CNTY 889	006+00.010	69		SEVILLE RD CR-694 X-ING	6.010
CNTY 889	006+00.234	69		USTH-53 X-ING	6.234
CNTY 889	006+00.534	69		OLD MILLER TRUNK HWY T-3209 X-ING	6.534
CNTY 889	006+00.690	69		BROOKS DR T-3938 RT	6.690
CNTY 889	006+00.695	69		S PIKE LAKE RD CR-571 LT	6.695
CNTY 889	006+00.770	69		S PIKE LAKE RD T-159 RT; SOLWAY RD AHD	6.770
CNTY 890	000+00.000	69		MUNGER SHAW RD CR-223 RT	0.000
CNTY 890	000+00.980	69		CARIBOU LAKE RD CR-859 X-ING	0.980

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PAGE 1562

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 890	001+00.480	69		HANSON RD T-143 LT	1.480
CNTY 890	001+00.630	69		WOODGATE RD T-3542 RT	1.630
CNTY 890	001+00.980	69	1752	SOLWAY RD CR-889 X-ING; W CORP LIM HERMANTOWN	1.980
CNTY 890	002+00.980	69	1752	MIDWAY RD CSAH-13 X-ING	2.980
CNTY 893	000+00.000	69		STARK RD CR-894 X-ING	0.000
CNTY 893	000+00.470	69		BR#88789 MIDWAY RIVER	0.470
CNTY 893	001+00.000	69		ST LOUIS RIVER RD CR-21 X-ING; HELMER RD M-37 AHD	1.000
CNTY 894	000+00.000	69		STARK RD CR-894 BEGINS; CARLTON CO T-491 BHD	0.000
CNTY 894	000+00.520	69		STARK JUNCTION RD CR-893 LT	0.520
CNTY 894	000+00.530	69		RR X-ING #6909285	0.530
CNTY 894	000+00.560	69		FAIRFIELD DR T-122 RT	0.560
CNTY 894	001+00.020	69		MIDWAY RD CSAH-13 X-ING; CSAH-11 AHD	1.020
CNTY 895	000+00.000	69		BRANDON RD CR-847 X-ING	0.000
CNTY 895	000+00.440	69		SURFACE CHANGE	0.440
CNTY 895	001+00.000	69		FERRARO RD CR-895 ENDS	1.000
CNTY 896	000+00.000	69		LINDAHL RD CR-898 X-ING	0.000
CNTY 896	000+00.510	69		MAPLE LN T-27 LT	0.510
CNTY 896	001+00.020	69		UGSTAD RD CR-284 X-ING; W CORP LIM PROCTOR	1.020
CNTY 897	000+00.000	69		T-5 LT; CARLTON CO T-146 BHD	0.000
CNTY 897	001+00.030	69		MIDWAY RD CSAH-13 X-ING	1.030
CNTY 897	001+00.463	69		BEGIN GAP	1.463
*** GAP IN ROADWAY FROM 001+00.463 TO 001+00.638 ***					
CNTY 897	001+00.638	69		CR 897 SEG-2 BEGINS	1.638
CNTY 897	002+00.039	69		OLD HWY 61 CSAH-73 X-ING	2.039

CNTY 898	000+00.000	69	CR-898 BEGINS; HAILE RD CR-899 BHD	0.000
CNTY 898	001+00.150	69	THOMPSON HILL RD CSAH-14 X-ING	1.150
*** GAP IN ROADWAY FROM 001+00.150 TO 001+00.230 ***				
CNTY 898	001+00.230	69	OLD HWY 61 CSAH-73 X-ING	1.230
CNTY 898	001+00.240	69	RATIKA RD CR-897 LT	1.240
CNTY 898	001+00.270	69	T-2194 LT	1.270
CNTY 898	001+00.710	69	T-16 RT	1.710
CNTY 898	002+00.100	69	T-15 LT	2.100
CNTY 898	002+00.380	69	N CLOQUET RD CSAH-45 X-ING	2.380
*** GAP IN ROADWAY FROM 002+00.380 TO 002+00.590 ***				
CNTY 898	002+00.590	69	N CLOQUET RD CSAH-45 X-ING	2.590
CNTY 898	002+00.900	69	CR-896 RT	2.900
CNTY 898	003+00.900	69	STARK RD CSAH-11 X-ING	3.900
CNTY 898	004+00.920	69	ST LOUIS RIVER RD CSAH-19 X-ING	4.920
*** GAP IN ROADWAY FROM 004+00.920 TO 009+00.980 ***				

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PAGE 1563

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 898	009+00.980	69	1752	USTH-53 NBL X-ING; MNTH-194 LT; M-84 BHD	9.980
CNTY 898	010+00.480	69	1752	N CORP LIM HERMANTOWN; N URB BDRY	10.480
CNTY 898	011+00.380	69	1752	W CALVARY RD CR-234 RT	11.380
CNTY 898	011+00.530	69	1752	DUNAISKI RD T-3273 RT	11.530
CNTY 898	011+00.880	69	1752	CSAH-9 X-ING; T-164 AHD	11.880
CNTY 899	000+00.000	69		CSAH-13 LT; CSAH-3 RT	0.000
CNTY 899	000+00.160	69		T-11 LT	0.160
CNTY 899	000+00.440	69		T-12 LT	0.440
CNTY 899	000+00.700	69		HAILE RD CR-899 ENDS; LINDAHL RD CR-898 AHD	0.700
CNTY 900	000+00.000	69		CR-900 BEGINS	0.000
CNTY 900	000+00.290	69		OLD HWY 61 CSAH-73 X-ING	0.290
CNTY 901	000+00.000	69		USTH-53 X-ING	0.000
CNTY 901	000+00.300	69		SULIIN RD T-1444 RT; N CORP LIM ORR	0.300
CNTY 901	000+00.465	69		USTH-53 X-ING	0.465
CNTY 907	000+00.000	69		NETT LAKE RD CSAH-23 X-ING	0.000
CNTY 907	000+00.200	69		CR-907 ENDS; T-1435 AHD	0.200
CNTY 908	000+00.000	69		CR-908 BEGINS	0.000
CNTY 908	000+00.120	69		LINDSEY RD CR-720 RT & AHD	0.120
CNTY 910	000+00.000	69		CSAH-24 RT & BHD	0.000
CNTY 910	001+00.420	69		BR#69J02 FLINT CREEK	1.420
CNTY 910	001+00.530	69		CR-540 LT; CR-910 TURNS RT	1.530
CNTY 910	002+00.750	69		CSAH-24 X-ING; CSAH-78 AHD	2.750
CNTY 912	000+00.000	69		GOODELL RD CR-652 X-ING	0.000
CNTY 912	002+00.050	69		HEINO RD CR-467 X-ING	2.050
CNTY 912	003+00.050	69		CR-492 RT	3.050
*** GAP IN ROADWAY FROM 003+00.050 TO 003+00.600 ***					
CNTY 912	003+00.600	69		BGN INPLACE RDWY RALPH RD	3.600
CNTY 912	003+00.810	69		CSAH-22 X-ING	3.810
CNTY 912	004+00.320	69		GUSTAFSON RD CR-918 LT	4.320
CNTY 912	005+00.100	69		LEANDER RD CR-923 X-ING	5.100
CNTY 912	006+00.000	69		ARMSTRONG RD CR-428 RT	6.000
CNTY 912	006+00.057	69		S END BR#69548 RICE RIVER	6.057
CNTY 912	006+00.083	69		N END BR#69548 RICE RIVER	6.083
CNTY 912	008+00.100	69		CSAH-25 LT & AHD	8.100

CNTY 914 000+00.000 69 CSAH-25 X-ING 0.000

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 914	000+00.391	69		S END BR#69604 LITTLE FORK RIVER	0.391
CNTY 914	000+00.409	69		N END BR#69604 LITTLE FORK RIVER	0.409
CNTY 914	001+00.000	69		WEIN RD CR-500 X-ING	1.000
CNTY 915	000+00.000	69		CSAH-65 LT & BHD	0.000
CNTY 915	000+00.031	69		T-3574 LT	0.031
CNTY 915	001+00.315	69		T-1387 LT; CR-915 TURNS RT; T-2188 AHD	1.315
CNTY 915	001+00.461	69		SPR-21 RT	1.461
CNTY 915	002+00.032	69		SKI TRAIL RD CR-501 X-ING	2.032
CNTY 917	000+00.000	69		CSAH-25 X-ING	0.000
CNTY 917	002+00.060	69		SAMUELSON RD CR-668 X-ING	2.060
CNTY 918	000+00.780	69		BGN INPLACE RDWY GUSTAFSON RD	0.780
CNTY 918	001+00.000	69		SAVAGE RD CR-487 RT	1.000
CNTY 918	002+00.000	69		RALPH RD CR-912 X-ING	2.000
CNTY 921	000+00.000	69	3915	MNTH-135 X-ING	0.000
CNTY 921	000+00.796	69	3915	M-247 RT	0.796
CNTY 921	000+00.900	69	3915	MNTH-135 X-ING	0.900
CNTY 922	000+00.000	69		BARRETT RD CR-445 X-ING	0.000
CNTY 922	000+00.400	69		TRAP RD CR-922 ENDS	0.400
CNTY 923	000+00.000	69		CSAH-5 X-ING	0.000
CNTY 923	001+00.835	69		W END BR#69579 STURGEON RIVER	1.835
CNTY 923	001+00.865	69		E END BR#69579 STURGEON RIVER	1.865
CNTY 923	003+00.010	69		CSAH-107 X-ING	3.010
CNTY 923	004+00.090	69		BR#96225 STREAM	4.090
CNTY 923	004+00.550	69		LEANDER DR CR-923 SEG #1 ENDS	4.550
*** GAP IN ROADWAY FROM 004+00.550 TO 010+00.000 ***					
CNTY 923	010+00.000	69		T-1388 LT	10.000
CNTY 923	010+00.010	69		CSAH-25 LT	10.010
CNTY 923	010+00.980	69		CSAH-25 RT	10.980
CNTY 923	011+00.010	69		CSAH-25 LT	11.010
CNTY 923	012+00.500	69		T-1204 RT	12.500
CNTY 923	013+00.020	69		SAMUELSON RD CR-668 X-ING	13.020
CNTY 923	013+00.650	69		BR#88635 STREAM	13.650
CNTY 923	015+00.020	69		RALPH RD CR-912 X-ING	15.020
CNTY 923	016+00.200	69		USTH-53 X-ING; CSAH-87 AHD	16.200
CNTY 925	000+00.000	69		CSAH-25 X-ING	0.000
CNTY 925	000+00.600	69		BR#88702 STREAM	0.600
CNTY 925	001+00.420	69		T-1292 LT	1.420

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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CNTY 925	001+00.900	69		SPIRIT LAKE RD CSAH-137 X-ING; W CORP LIM MT IRON	1.900
CNTY 926	000+00.000	69		DANAHY RD CR-444 LT	0.000
CNTY 926	001+00.010	69		CSAH-5 X-ING	1.010
CNTY 927	000+00.000	69		HINGLELEY RD CR-965 X-ING	0.000
CNTY 927	000+00.103	69		W END BR#69559 WEST SWAN RIVER	0.103
CNTY 927	000+00.117	69		E END BR#69559 WEST SWAN RIVER	0.117
CNTY 927	001+00.020	69		DANAHY RD CR-444 X-ING	1.020
CNTY 928	000+00.000	69	2700	CSAH-101 X-ING	0.000
CNTY 928	000+00.260	69	2700	WALL RD CR-928 ENDS	0.260
CNTY 929	000+00.000	69		CSAH-77 LT; CR-415 RT	0.000
CNTY 929	001+00.020	69		CR-949 LT	1.020
CNTY 929	001+00.420	69		ENT T63N R16W	1.420
CNTY 929	001+00.750	69		CR-929 ENDS	1.750
CNTY 930	000+00.000	69		MIKKULA RD CR-930 BEGINS	0.000
CNTY 930	000+00.620	69		CSAH-22 X-ING	0.620
CNTY 931	000+00.000	69		DEWEY LAKE RD CSAH-134 LT & BHD	0.000
CNTY 931	000+00.210	69		BR#93450 INLET TO DEWEY LAKE	0.210
CNTY 931	000+00.350	69		CR-924 LT; UT-3064 AHD	0.350
*** GAP IN ROADWAY FROM 000+00.350 TO 005+00.650 ***					
CNTY 931	005+00.650	69		T-1291 LT; CR-766 BHD	5.650
CNTY 931	006+00.078	69		CSAH-65 RT	6.078
*** GAP IN ROADWAY FROM 006+00.078 TO 006+00.410 ***					
CNTY 931	006+00.410	69		CSAH-65 RT	6.410
*** GAP IN ROADWAY FROM 006+00.410 TO 013+00.010 ***					
CNTY 931	013+00.010	69		MURRAY RD CR-931 SEG #3 BEGINS	13.010
CNTY 931	013+00.620	69		CSAH-22 X-ING	13.620
CNTY 931	014+00.517	69		W END BR#88796 STURGEON RIVER	14.517
CNTY 931	014+00.543	69		E END BR#88796 STURGEON RIVER	14.543
CNTY 931	014+00.650	69		CR-491 RT	14.650
CNTY 933	000+00.000	69		MEADOW BROOK RD CR-782 X-ING	0.000
CNTY 933	000+00.325	69		BGN INPLACE RDWAY	0.325
CNTY 933	001+00.000	69		LEANDER RD CSAH-114 X-ING	1.000
*** GAP IN ROADWAY FROM 001+00.000 TO 001+00.100 ***					
CNTY 933	001+00.100	69		LEANDER RD CSAH-114 X-ING	1.100
CNTY 933	002+00.100	69		LAWRENCE RD CR-504 LT	2.100
CNTY 933	002+00.300	69		T-1413 LT	2.300
CNTY 933	002+00.502	69		CR-933 ENDS	2.502

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PAGE 1566

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY CITY	FEATURES	ACCUM (MILES)
CNTY 936	000+00.000	69	CSAH-25 X-ING	0.000
CNTY 936	001+00.580	69	FALL RD CR-936 SEG #1 ENDS	1.580
*** GAP IN ROADWAY FROM 001+00.580 TO 003+00.080 ***				
CNTY 936	003+00.080	69	FALL RD CR-936 SEG #2 BEGINS	3.080
CNTY 936	004+00.070	69	SAVAGE RD CR-487 X-ING	4.070
*** GAP IN ROADWAY FROM 004+00.070 TO 006+00.070 ***				
CNTY 936	006+00.070	69	CR-597 LT	6.070
CNTY 936	006+00.584	69	W END BR#88797 RICE RIVER	6.584
CNTY 936	006+00.596	69	E END BR#88797 RICE RIVER	6.596
CNTY 936	007+00.080	69	USTH-53 X-ING	7.080

CNTY 936	009+00.010	69	FALL RD CR-936 SEG #3 ENDS	9.010
CNTY 937	000+00.000	69	USTH-53 X-ING; T-1398 BHD	0.000
CNTY 937	000+00.020	69	CSAH-115 X-ING	0.020
CNTY 937	001+00.930	69	BR#88798 FLINT CREEK	1.930
CNTY 937	002+00.080	69	E OLSON RD CR-540 X-ING	2.080
*** GAP IN ROADWAY FROM 002+00.080 TO 002+00.170 ***				
CNTY 937	002+00.170	69	E OLSON RD CR-540 X-ING	2.170
CNTY 937	002+00.960	69	RR X-ING #6914788	2.960
CNTY 937	004+00.200	69	WINNIFRED RD CR-505 X-ING	4.200
CNTY 938	000+00.000	69	MNTH-1 X-ING	0.000
CNTY 938	000+00.633	69	S END BR#88799 FLINT CREEK	0.633
CNTY 938	000+00.647	69	N END BR#88799 FLINT CREEK	0.647
CNTY 938	002+00.060	69	E OLSON RD CR-540 RT	2.060
CNTY 939	000+00.250	69	CR-764 RT	0.250
CNTY 939	001+00.250	69	WEIN RD CR-500 X-ING	1.250
CNTY 941	000+00.000	69	CR-941 BEGINS	0.000
CNTY 941	000+00.870	69	WEIN RD CR-500 X-ING	0.870
CNTY 942	000+00.000	69	KASUN RD CR-942 SEG #1 BGNS	0.000
CNTY 942	000+00.720	69	S WILLOW RIVER RD CSAH-75 X-ING	0.720
CNTY 942	001+00.540	69	BGN NON-EXIST RDWY KASUN RD	1.540
*** GAP IN ROADWAY FROM 001+00.540 TO 002+00.140 ***				
CNTY 942	002+00.140	69	BGN INPLACE RDWY KASUN RD	2.140
CNTY 942	002+00.400	69	BR#L0782 STREAM	2.400
CNTY 942	002+00.490	69	WILLOW RIVER RD CSAH-74 X-ING	2.490
*** GAP IN ROADWAY FROM 002+00.490 TO 002+00.500 ***				
CNTY 942	002+00.500	69	WILLOW RIVER RD CSAH-74 X-ING	2.500
CNTY 942	002+00.990	69	SETHERS RD CR-497 X-ING	2.990
CNTY 942	003+00.490	69	LEHMAN RD CR-956 LT	3.490
CNTY 944	002+00.750	69	BEAUTY MOUNTAIN RD CR-441 RT	2.750

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PAGE 1567

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 944	002+00.837	69		LAKE DR SFR-161 RT	2.837
CNTY 944	005+00.250	69		ITASCA CO CR-565 LT	5.250
CNTY 944	005+00.750	69		STUART RD UT-3063 RT	5.750
CNTY 945	000+00.000	69	4160	CR-945 BEGINS; MAIN ST CSAH-117 BHD	0.000
CNTY 945	000+00.110	69	4160	4TH AVE M-6 LT	0.110
CNTY 945	000+00.210	69	4160	RIVER ST M-7 LT	0.210
CNTY 945	000+00.225	69	4160	WEST ST M-5 LT	0.225
CNTY 945	000+00.305	69	4160	CR-945 ENDS; LAKE CO RD AHD	0.305
CNTY 946	000+00.000	69		CSAH-24 X-ING	0.000
CNTY 946	000+00.646	69		CR-946 ENDS	0.646
CNTY 948	000+00.000	69	0810	USTH-53 X-ING	0.000
CNTY 948	000+00.040	69	0810	RR X-ING #6914783	0.040
CNTY 948	000+00.095	69	0810	M-34 LT	0.095
CNTY 948	000+00.250	69	0810	LUND RD M-30 RT	0.250
CNTY 948	000+00.310	69		COOK CORP LIM X-ING	0.310
CNTY 948	000+00.563	69		OLSON RD T-3329 RT	0.563

CNTY 948	001+00.310	69		JOHNSON RD EXT CR-600 LT; CR-948 TURNS RT	1.310
CNTY 948	001+00.810	69		T-1400 RT; CR-948 TURNS LT	1.810
CNTY 948	003+00.320	69		SHORT RD CR-431 LT; CR-948 TURNS RT	3.320
CNTY 948	004+00.310	69		SASSAS RD CR-512 RT	4.310
CNTY 948	005+00.310	69		WAKELY RD CSAH-78 X-ING	5.310
CNTY 948	006+00.280	69		N BROWM RD CR-758 RT	6.280
CNTY 948	007+00.200	69		BYSTROM RD CR-420 LT	7.200
CNTY 948	008+00.910	69		OLD NO 7 UT-8110 X-ING	8.910
CNTY 949	000+00.000	69		CR-949 BEGINS	0.000
CNTY 949	000+00.910	69		CR-929 X-ING	0.910
CNTY 950	000+00.000	69		CR-950 BEGINS	0.000
CNTY 950	000+00.070	69		T-1237 LT	0.070
CNTY 950	000+00.250	69		E LONG LAKE DR CR-382 RT	0.250
CNTY 950	001+00.090	69		USTH-53 SBL X-ING	1.090
CNTY 950	001+00.110	69		USTH-53 NBL X-ING	1.110
CNTY 950	001+00.270	69		CSAH-132 X-ING	1.270
CNTY 951	000+00.000	69		MNTH-1 X-ING	0.000
CNTY 951	001+00.500	69		RR X-ING #6909780A	1.500
CNTY 951	001+00.770	69		LEANDER RD CSAH-87 X-ING	1.770
CNTY 952	000+00.000	69		USTH-53 X-ING	0.000
CNTY 952	000+00.640	69		MNTH-1 X-ING	0.640

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PAGE 1568

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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CNTY 955	000+00.000	69		COBB RD CR-955 BEGINS	0.000
CNTY 955	000+00.240	69		WOLF RD CR-317 LT; CR-955 TURNS RT	0.240
CNTY 955	001+00.400	69		S JCT CSAH-101 RT & AHD	1.400
*** GAP IN ROADWAY FROM 001+00.400 TO 003+00.025 ***					
CNTY 955	003+00.025	69	2700	N JCT CSAH-101	3.025
CNTY 955	003+00.065	69	2700	RR X-ING #6906242	3.065
CNTY 955	003+00.464	69	2700	LUOMA LA M-116 LT	3.464
CNTY 955	004+00.075	69	2700	BR#69589 EAST TWO RIVERS	4.075
CNTY 955	004+00.640	69	2700	RR X-ING #6906244	4.640
CNTY 955	004+00.855	69	2700	ADMIRAL RD CR-316 LT	4.855
CNTY 955	005+00.000	69	2700	MINERAL AVE CSAH-102 X-ING	5.000
*** GAP IN ROADWAY FROM 005+00.000 TO 005+00.388 ***					
CNTY 955	005+00.388	69	2700	MINERAL AVE CSAH-102 X-ING	5.388
CNTY 955	005+00.875	69	2700	CR-955 ENDS	5.875
CNTY 958	000+00.000	69		MNTH-73 X-ING	0.000
CNTY 958	001+00.300	69		BR#88631 STREAM	1.300
CNTY 958	002+00.030	69		CARPENTER RD CR-481 X-ING	2.030
*** GAP IN ROADWAY FROM 002+00.030 TO 002+00.320 ***					
CNTY 958	002+00.320	69		CARPENTER RD CR-481 X-ING	2.320
CNTY 958	003+00.330	69		T-1388 RT	3.330
CNTY 958	003+00.590	69		BR#88632 STREAM	3.590
CNTY 958	004+00.490	69		CSAH-25 RT & AHD	4.490
CNTY 959	000+00.000	69		WEIN RD CR-500 X-ING	0.000
CNTY 959	001+00.010	69		MNTH-1 X-ING	1.010
CNTY 961	000+00.000	69	2945	CSAH-23 LT & BHD	0.000
CNTY 961	000+00.330	69	2945	1ST AVE M-5 RT	0.330
CNTY 961	000+00.760	69	2945	USTH-53 X-ING	0.760

CNTY 962	000+00.000	69	N AIRPORT RD CR-962 BEGINS	0.000
CNTY 962	000+00.940	69	CSAH-22 X-ING	0.940
CNTY 962	000+00.980	69	BR#92824 BEARSKIN RIVER	0.980
CNTY 962	003+00.000	69	ENT T62N R21W	3.000
CNTY 962	003+00.884	69	S END BR#89071 BEARSKIN RIVER	3.884
CNTY 962	003+00.896	69	N END BR#89071 BEARSKIN RIVER	3.896
CNTY 962	004+00.060	69	LIND RD UT-8113 LT	4.060
CNTY 962	004+00.160	69	LEG TO CSAH-5 RT	4.160
CNTY 962	004+00.210	69	CSAH-5 RT & AHD	4.210
*** GAP IN ROADWAY FROM 004+00.210 TO 008+00.910 ***				
CNTY 962	008+00.910	69	CSAH-5 LT; CSAH-114 BHD	8.910
CNTY 962	010+00.330	69	N AIRPORT RD CR-962 SEG #2 ENDS	10.330
*** GAP IN ROADWAY FROM 010+00.330 TO 010+00.830 ***				
CNTY 962	010+00.830	69	N AIRPORT RD CR-962 SEG #3 BEGINS	10.830
CNTY 962	011+00.270	69	ABLEMAN RD CR-505 RT	11.270
CNTY 962	013+00.270	69	S WILLOW RIVER RD CSAH-75 X-ING	13.270

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PAGE 1569

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 964	000+00.000	69		CR-964 BEGINS	0.000
CNTY 964	000+00.510	69		CSAH-92 X-ING	0.510
CNTY 965	000+00.000	69		HINGLEY RD CR-965 BEGINS	0.000
CNTY 965	001+00.960	69		BR#69J52 MCCARTY RIVER	1.960
CNTY 965	002+00.230	69		CSAH-8 X-ING	2.230
*** GAP IN ROADWAY FROM 002+00.230 TO 004+00.630 ***					
CNTY 965	004+00.630	69		CSAH-29 X-ING	4.630
CNTY 965	005+00.290	69		CR-731 RT	5.290
CNTY 965	006+00.040	69		HINGLEY RD CR-965 SEG #2 ENDS	6.040
*** GAP IN ROADWAY FROM 006+00.040 TO 019+00.240 ***					
CNTY 965	019+00.240	69		HINGLEY RD CR-965 SEG #3 BEGINS	19.240
CNTY 965	019+00.490	69		ARKOLA RD CR-817 X-ING; T-5088 AHD	19.490
*** GAP IN ROADWAY FROM 019+00.490 TO 025+00.640 ***					
CNTY 965	025+00.640	69		OJA RD CR-750 RT; T-692 BHD	25.640
CNTY 965	026+00.390	69		SILICA RD CR-927 RT	26.390
CNTY 965	026+00.945	69		S END BR# 7812 WEST SWAN RIVER	26.945
CNTY 965	026+00.955	69		N END BR# 7812 WEST SWAN RIVER	26.955
CNTY 965	028+00.669	69		CR-442 LT; T-1014 RT	28.669
CNTY 966	000+00.000	69	1040	AIRPORT RD X-ING; CR-237 LT MSAS-197 RT;CSAH-91 BHD	0.000
CNTY 966	000+00.400	69	1040	HAINES RD CR-966 ENDS	0.400
CNTY 967	000+00.000	69		GRAY RD CR-967 BEGINS	0.000
CNTY 967	000+00.160	69		BR#95941 PALEFACE RIVER	0.160
CNTY 967	001+00.228	69		USTH-53 X-ING	1.228
CNTY 969	000+00.000	69		CSAH-21 X-ING	0.000
CNTY 969	002+00.000	69		ENT KUGLER TWP	2.000
CNTY 969	002+00.160	69		T-2033 RT	2.160
CNTY 969	002+00.400	69		CR-969 TURNS LT; CR-797 AHD	2.400
CNTY 969	003+00.114	69		T-5803 RT	3.114
CNTY 969	004+00.570	69		WAHLSTEN RD CSAH-26 LT & BHD	4.570
CNTY 970	000+00.000	69		OVERTON RD CSAH-83 X-ING; T-1008 AHD	0.000
CNTY 970	000+00.500	69		KERO RD CR-970 SEG #1 ENDS	0.500
*** GAP IN ROADWAY FROM 000+00.500 TO 004+00.000 ***					
CNTY 970	004+00.000	69		CR-661 LT	4.000
CNTY 970	005+00.030	69		STICKNEY RD CR-207 X-ING	5.030

CNTY 973	000+00.000	69	USTH-53 X-ING	0.000
CNTY 973	000+00.520	69	T-469 LT	0.520
CNTY 973	001+00.010	69	T-468 RT	1.010
CNTY 973	001+00.516	69	T-5842 RT	1.516
CNTY 973	002+00.260	69	CR-981 LT	2.260

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PAGE 1570

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY CITY	FEATURES	ACCUM (MILES)
CNTY 973	003+00.210	69	T-283 RT	3.210
CNTY 973	003+00.530	69	BUG CREEK RD CR-973 SEG #1 ENDS	3.530
*** GAP IN ROADWAY FROM 003+00.530 TO 006+00.230 ***				
CNTY 973	006+00.230	69	MUNGER-SHAW RD CSAH-15 X-ING	6.230
CNTY 973	008+00.540	69	ELDE RD CR-973 SEG #2 ENDS	8.540
CNTY 975	000+00.000	69	MNTH-33 X-ING	0.000
CNTY 975	001+00.120	69	USTH-53 X-ING	1.120
CNTY 976	000+00.000	69	USTH-53 X-ING; CSAH-133 BHD	0.000
CNTY 976	001+00.550	69	T-441 RT	1.550
CNTY 976	002+00.040	69	ELORA LAKE RD CR-232 LT	2.040
CNTY 977	000+00.000	69	ASPEN RD CR-210 RT	0.000
CNTY 977	000+00.480	69	BLUE SPRUCE RD CR-211 RT	0.480
CNTY 978	000+00.000	69	MUNGER-SHAW RD CSAH-15 X-ING	0.000
CNTY 978	000+00.470	69	CR-978 ENDS	0.470
CNTY 979	000+00.000	69	ARKOLA RD CSAH-52 X-ING	0.000
CNTY 979	001+00.020	69	RANDALL RD CR-563 LT	1.020
CNTY 980	000+00.000	69	OVERTON RD CR-230 LT	0.000
CNTY 980	001+00.000	69	T-881 LT	1.000
CNTY 980	002+00.000	69	CR-202 X-ING	2.000
CNTY 980	002+00.510	69	S OVERTON RD CR-980 SEG #1 ENDS	2.510
*** GAP IN ROADWAY FROM 002+00.510 TO 007+00.880 ***				
CNTY 980	007+00.880	69	CSAH-7 X-ING; T-3477 BHD	7.880
CNTY 980	008+00.890	69	T-466 LT	8.890
CNTY 980	009+00.160	69	BR#93025 JENKINS CREEK	9.160
CNTY 980	009+00.380	69	CR-980 ENDS	9.380
CNTY 981	000+00.000	69	BUG CREEK RD CR-973 X-ING	0.000
CNTY 981	000+00.570	69	LEG TO ARKOLA RD CSAH-52 LT	0.570
CNTY 981	000+00.690	69	ARKOLA RD CSAH-52 X-ING	0.690
CNTY 986	000+00.000	69	CR-986 BEGINS	0.000
CNTY 986	000+00.489	69	T-3686 LT	0.489
CNTY 986	000+00.690	69	BR# 8005 LONGSTORFF CREEK	0.690
CNTY 986	000+00.701	69	MNTH-169 & 1 X-ING	0.701
CNTY 987	000+00.000	69	USTH-53 X-ING	0.000

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PAGE 1571

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23



ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 987	000+00.570	69		HEINO RD CR-467 X-ING	0.570
CNTY 990	000+00.000	69		N WHITE IRON RD CR-990 BGNS	0.000
CNTY 990	001+00.373	69		MNTH-1 X-ING	1.373
CNTY 991	000+00.000	69		CSAH-29 LT & BHD	0.000
CNTY 991	000+00.110	69		LEG FROM CSAH-29 LT	0.110
CNTY 991	001+00.610	69		T-421 RT	1.610
CNTY 992	000+00.000	69		CSAH-7 X-ING	0.000
CNTY 992	000+00.620	69		T-1068 LT	0.620
CNTY 992	001+00.974	69		WILLOW RD CR-755 RT	1.974
CNTY 993	000+00.000	69		LINDSEY RD CR-720 X-ING	0.000
CNTY 993	000+00.200	69		CR-993 ENDS	0.200
CNTY 996	000+00.000	69		WHITEFACE RD CR-745 X-ING	0.000
CNTY 996	000+00.505	69		CR-563 X-ING; FINN RD LT; GLEN JCT RD RT	0.505
CNTY 999	000+00.000	69		ARNOLD RD CSAH-9 X-ING	0.000
CNTY 999	001+00.124	69		ARNOLD RD CSAH-9 X-ING	1.124
CNTY 1010	000+00.000	69		OVERTON RD CR-230 LT	0.000
CNTY 1010	001+00.000	69		ARNOLD RD CR-200 RT; T-458 AHD	1.000
CNTY 1011	000+00.000	69		CONDOR RD CR-195 RT	0.000
CNTY 1011	000+00.500	69		ENT MEADOWLANDS TWP	0.500
CNTY 1011	001+00.150	69		CSAH-5 X-ING	1.150
CNTY 1011	001+00.400	69		N CEDAR RD CR-198 LT	1.400
CNTY 1011	001+00.900	69		ELMER RD CR-199 X-ING	1.900
CNTY 1012	000+00.000	69		MNTH-73 X-ING; T-456 BHD	0.000
CNTY 1012	001+00.240	69		BR#L4186 STREAM	1.240
CNTY 1012	001+00.470	69		T-461 X-ING	1.470
CNTY 1012	001+00.970	69		SAVANNA RD CR-186 RT	1.970
CNTY 1013	000+00.000	69		TAYLOR RD CR-303 X-ING	0.000
CNTY 1013	001+00.250	69		CR-416 RT	1.250
CNTY 1014	000+00.000	69	1752	LAVAQUE BYPASS CSAH-48 X-ING	0.000

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PAGE 1572

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 1014	000+00.097	69	1752	UGSTAD RD M-56 LT	0.097
CNTY 1014	000+00.580	69		N CORP LIM HERMANTOWN; N URB BDRY DULUTH	0.580
CNTY 1014	001+00.019	69		CR-234 X-ING	1.019
CNTY 1014	001+00.574	69		ARNOLD RD CSAH-9 X-ING	1.574
CNTY 1014	002+00.570	69		CHRISTIANSO RD T-3637 LT	2.570
CNTY 1014	003+00.821	69		WILDERNESS TRL T-3940 RT	3.821
CNTY 1014	004+00.056	69		T-54 LT; CR-284 ENDS	4.056

CNTY	1015	000+00.000	69		USTH-2 X-ING	0.000
CNTY	1015	000+00.279	69		ST LOUIS RIVER RD CR-20 X-ING	0.279
CNTY	1016	000+00.000	69	3135	E RAILROAD AVE M-32 RT	0.000
CNTY	1016	000+00.220	69	3135	USTH-2 X-ING	0.220
CNTY	1017	000+00.000	69	3135	2ND ST CSAH-11 LT & BHD	0.000
CNTY	1017	000+00.120	69	3135	CR-1017 ENDS	0.120
TWNS	1	000+00.000	69		T-879 X-ING W ROSE LAKE RD RT STRAND LAKE RD LT	0.000
TWNS	1	000+00.600	69		T-1 ENDS; UT-3019 AHD	0.600
TWNS	2	000+00.000	69		ANGUS RD CSAH-77 X-ING	0.000
TWNS	2	000+00.350	69		ANGUS RD CSAH-77 X-ING	0.350
TWNS	3	000+00.000	69		BECKS RD CSAH-3 X-ING	0.000
TWNS	3	000+00.040	69		BR# 6201 W SKYLINE PKWY UNDER PED	0.040
TWNS	3	001+00.800	69		W SKYLINE PKWY T-3 ENDS;DULUTH CL X-ING & M-536 AHD	1.800
TWNS	4	000+00.000	69		T-4 BEGINS	0.000
TWNS	4	000+00.190	69		MANITOU RD CR-412 X-ING	0.190
TWNS	6	000+00.000	69		CARLTON-ST LOUIS CO LINE;CARLTON CO T-RD BHD	0.000
TWNS	6	000+00.275	69		OLD HWY 61 X-ING CSAH-73	0.275
TWNS	7	000+00.000	69		3RD AVE N T-82 X-ING	0.000
TWNS	7	000+00.100	69		T-7 ENDS	0.100
TWNS	8	000+00.000	69		T-8 BEGINS	0.000
TWNS	8	000+00.440	69		OLD HWY 61 X-ING CSAH-73	0.440
TWNS	9	000+00.000	69		T-9 BEGINS	0.000

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PAGE 1573

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS	9	000+00.090	69	T-12 LT	0.090
TWNS	9	000+00.200	69	T-11 LT	0.200
TWNS	9	000+00.220	69	LEG FROM T-11 LT	0.220
TWNS	9	000+00.660	69	THOMPSON HILL RD CSAH-14 X-ING	0.660
TWNS	10	000+00.000	69	T-10 BEGINS	0.000
TWNS	10	000+00.090	69	CSAH-21 X-ING	0.090
TWNS	11	000+00.000	69	HALIE RD CR-899 X-ING	0.000
TWNS	11	000+00.500	69	LEG TO T-9 LT	0.500
TWNS	11	000+00.530	69	T-9 X-ING	0.530
TWNS	12	000+00.000	69	HALIE RD CR-899 X-ING	0.000
TWNS	12	000+00.460	69	T-9 X-ING	0.460
TWNS	13	000+00.000	69	T-13 TREE FARM RD BGNS	0.000

TWNS	13	000+00.170	69	RR X-ING #6909288	0.170
TWNS	13	000+00.541	69	MIDWAY RD CSAH-13 X-ING	0.541
TWNS	14	000+00.000	69	MARIGOLD LN T-14 BEGINS	0.000
TWNS	14	000+00.490	69	MIDWAY RD CSAH-13 X-ING	0.490
TWNS	15	000+00.000	69	PINE HILL T-15 BEGINS	0.000
TWNS	15	000+00.410	69	LINDAHL RD CR-898 X-ING	0.410
TWNS	16	000+00.000	69	LINDAHL RD CR-898 X-ING;T-2194 BHD	0.000
TWNS	16	000+00.350	69	OLD HWY 61 X-ING CSAH-73	0.350
TWNS	17	000+00.000	69	N CLOQUET RD CSAH-45 X-ING	0.000
TWNS	17	000+00.200	69	SHANNON RD T-17 ENDS	0.200
TWNS	18	000+00.000	69	NELSON RD T-18 BEGINS	0.000
TWNS	18	000+00.510	69	HOWARD GNESEN RD CSAH-34 X-ING; CR-288 AHD	0.510
TWNS	19	000+00.000	69	UGSTAD RD CR-284 X-ING; 3RD ST W BHD	0.000
TWNS	19	000+00.060	69	MIDWAY AVE RT T-1559	0.060
TWNS	19	000+00.190	69	MAIN ST X-ING T-20	0.190
TWNS	19	000+00.290	69	T-21 RT	0.290
TWNS	19	000+00.450	69	STARK RD CSAH-11 X-ING	0.450

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PAGE 1574

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS	20	000+00.000	69	T-20 BEGINS	0.000
TWNS	20	000+00.420	69	SUMMIT AVE X-ING T-19	0.420
TWNS	20	000+00.490	69	MIDWAY AVE X-ING T-1559	0.490
TWNS	20	000+00.550	69	UGSTAD RD X-ING CSAH-11 LT & AHD CR-284 RT	0.550
TWNS	21	000+00.000	69	SUMMIT AVE X-ING T-19	0.000
TWNS	21	000+00.060	69	MIDWAY AVE X-ING T-1559	0.060
TWNS	21	000+00.120	69	UGSTAD RD CSAH-11 X-ING	0.120
TWNS	22	000+00.000	69	SKIBO RD LT CR-569	0.000
TWNS	22	000+00.010	69	RR X-ING #6909111	0.010
TWNS	22	000+00.150	69	PINE ST T-22 ENDS	0.150
TWNS	23	000+00.000	69	BRETT RD LT T-24	0.000
TWNS	23	000+00.150	69	BR#L6010 KINGSBURY CREEK	0.150
TWNS	23	000+00.210	69	VOLTZKE RD T-23 ENDS	0.210
TWNS	24	000+00.000	69	BRETT RD T-24 BEGINS	0.000
TWNS	24	000+00.060	69	STARK RD CSAH-11 X-ING	0.060
TWNS	24	000+00.310	69	VOLTZKE RD LT T-23	0.310
TWNS	27	000+00.000	69	UGSTAD JCT CR-896 X-ING	0.000
TWNS	27	000+00.320	69	N MAPLE LN T-27 ENDS	0.320
TWNS	49	000+00.000	69	MNTH-1 X-ING	0.000
TWNS	49	000+00.250	69	ENTER T 62 N;R 16 W	0.250
TWNS	49	000+00.565	69	MANITOU RD RT T-3988	0.565
TWNS	49	001+00.290	69	WELLES DR ENDS T-49	1.290

TWNS	50	000+00.000	69	PIKE BAY DR CR-526 X-ING	0.000
TWNS	50	000+00.246	69	WINSTON RD RT T-5795	0.246
TWNS	52	000+00.000	69	ARNOLD RD CSAH-9 X-ING	0.000
TWNS	52	000+00.440	69	TONKA RD T-52 ENDS	0.440
TWNS	53	000+00.000	69	ARNOLD RD CSAH-9 X-ING	0.000
TWNS	53	000+00.300	69	T-53 ECKSTROM RD ENDS	0.300
TWNS	54	000+00.000	69	T-54 BEGINS	0.000
TWNS	54	000+00.280	69	UGSTAD RD RT CR-1014	0.280

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PAGE 1575

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS	55	000+00.000	69	W TISCHER RD CSAH-2 X-ING	0.000
TWNS	55	000+00.380	69	OLSON RD T-55 ENDS	0.380
TWNS	56	000+00.000	69	ANDERSON RD T-56 BEGINS	0.000
TWNS	56	000+00.330	69	BEYER RD CR-259 X-ING	0.330
TWNS	57	000+00.000	69	ARNOLD RD CSAH-36 X-ING	0.000
TWNS	57	000+00.750	69	BEYER RD LT CR-259	0.750
TWNS	59	000+00.000	69	W TISCHER RD CSAH-2 X-ING	0.000
TWNS	59	000+00.070	69	WRIGHT RD T-59 ENDS	0.070
TWNS	60	000+00.000	69	T-60 BEGINS	0.000
TWNS	60	000+00.140	69	W TISCHER RD CSAH-2 X-ING	0.140
TWNS	61	000+00.000	69	NELSON RD CR-288 X-ING	0.000
TWNS	61	000+00.267	69	END PRIMARY RD	0.267
TWNS	61	000+00.290	69	BERGLUND RD T-61 ENDS	0.290
TWNS	62	000+00.000	69	ARNOLD RD CSAH-36 X-ING; CR-242 BHD	0.000
TWNS	62	000+00.360	69	GORTIN RD LT T-63	0.360
TWNS	62	000+00.500	69	SJODIN RD CR-289 X-ING	0.500
TWNS	63	000+00.000	69	REHBEIN RD X-ING T-62	0.000
TWNS	63	000+00.140	69	GORTIN RD T-63 ENDS	0.140
TWNS	64	000+00.000	69	NELSON RD LT CR-288	0.000
TWNS	64	000+00.120	69	T-64 ENDS	0.120
TWNS	65	000+00.000	69	NELSON RD CR-288 X-ING	0.000
TWNS	65	000+00.230	69	T-65 ENDS	0.230
TWNS	66	000+00.000	69	STOCKHOLM RD T-66 BEGINS	0.000
TWNS	66	000+00.640	69	HOWARD GNESEN RD CSAH-34 X-ING	0.640
TWNS	66	001+00.020	69	PIERION RD RT T-72	1.020
TWNS	66	001+00.650	69	ARNOLD RD CSAH-36 X-ING	1.650

TWNS	67	000+00.000	69	ARNOLD RD CSAH-36 X-ING	0.000
TWNS	67	000+00.106	69	HERITAGE DR LT T-3454	0.106
TWNS	67	000+00.204	69	HERITAGE DR LT T-3454	0.204

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PAGE 1576

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS	67	000+00.440	69	BIRCHWOOD RD T-67 ENDS	0.440
TWNS	68	000+00.000	69	ARNOLD RD CSAH-36 X-ING	0.000
TWNS	68	000+00.640	69	HUNTER RD CR-289 X-ING	0.640
TWNS	69	000+00.000	69	HUNTER RD CR-289 X-ING	0.000
TWNS	69	000+00.444	69	EAGLE LAKE RD CR-246 X-ING	0.444
TWNS	70	000+00.000	69	RILEY RD CR-280 X-ING	0.000
TWNS	70	000+00.510	69	W TISCHER RD CSAH-2 X-ING	0.510
TWNS	70	000+00.580	69	REID RD T-70 ENDS	0.580
TWNS	71	000+00.000	69	EAGLE LAKE RD CR-246 X-ING	0.000
TWNS	71	000+00.400	69	COOPER RD T-71 ENDS	0.400
TWNS	72	000+00.000	69	PIERION RD T-72 BEGINS	0.000
TWNS	72	000+00.190	69	FAIRVIEW RD T-66 X-ING	0.190
TWNS	73	000+00.000	69	MARTIN RD CSAH-9 X-ING	0.000
TWNS	73	000+00.530	69	DRAKE RD CR-244 X-ING	0.530
TWNS	73	001+00.560	69	HOWARD GNESEN RD CSAH-34 X-ING	1.560
TWNS	74	000+00.000	69	LUVERNE RD T-74 BEGINS	0.000
TWNS	74	000+00.470	69	DRAKE RD CR-244 X-ING	0.470
TWNS	74	000+00.980	69	RUTTER RD RT T-79	0.980
TWNS	74	001+00.490	69	HOWARD GNESEN RD CSAH-34 X-ING	1.490
TWNS	75	000+00.000	69	W CALVARY RD CR-234 X-ING	0.000
TWNS	75	000+00.660	69	DRAKE RD CR-244 X-ING	0.660
TWNS	75	001+00.170	69	RUTTER RD X-ING T-79	1.170
TWNS	75	001+00.680	69	HOWARD GNESEN RD CSAH-34 X-ING	1.680
TWNS	76	000+00.000	69	WILLARD RD T-76 BEGINS	0.000
TWNS	76	000+00.350	69	RUTTER RD X-ING T-79	0.350
TWNS	76	000+00.860	69	HOWARD GNESEN RD CSAH-34 X-ING	0.860
TWNS	77	000+00.000	69	FAYRE RD T-77 BEGINS	0.000
TWNS	77	000+00.270	69	RUTTER RD LT T-79	0.270
TWNS	77	000+00.780	69	HOWARD GNESEN RD CSAH-34 X-ING	0.780

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PAGE 1577

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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TWNS	78	000+00.000	69	CHARLES RD T-78 BEGINS	0.000
TWNS	78	000+00.993	69	HOWARD GNESEN RD CSAH-34 X-ING	0.993
TWNS	79	000+00.000	69	FAYRE RD X-ING T-77	0.000
TWNS	79	000+00.160	69	WILLARD RD X-ING T-76	0.160
TWNS	79	000+00.330	69	W CALVARY RD CR-234 X-ING	0.330
TWNS	79	000+00.510	69	KINGSTON RD X-ING T-75	0.510
TWNS	79	000+00.670	69	LUVERNE RD X-ING T-74	0.670
TWNS	80	000+00.000	69	N CL DULUTH; RIDGEVIEW RD LT M-1083	0.000
TWNS	80	000+00.480	69	E CALVARY RD CSAH-121 X-ING	0.480
TWNS	81	000+00.000	69	4TH AVE N T-81 BEGINS	0.000
TWNS	81	000+00.090	69	REHBEIN RD CSAH-121 X-ING	0.090
TWNS	82	000+00.000	69	3RD AVE N T-82 BEGINS	0.000
TWNS	82	000+00.060	69	T-7 RT	0.060
TWNS	82	000+00.360	69	REHBEIN RD CSAH-121 X-ING	0.360
TWNS	83	000+00.000	69	REHBEIN RD CSAH-121 X-ING	0.000
TWNS	83	000+00.170	69	2ND AVE N LT T-87	0.170
TWNS	83	000+00.230	69	1ST AVE N LT T-84	0.230
TWNS	83	000+00.290	69	1ST AVE N CR-248 X-ING	0.290
TWNS	84	000+00.000	69	T-84 BEGINS; DULUTH CL X-ING M-1214 BHD	0.000
TWNS	84	000+00.150	69	REHBEIN RD CSAH-121 X-ING	0.150
TWNS	84	000+00.520	69	HEMOCROFT LN X-ING T-83	0.520
TWNS	85	000+00.000	69	AUSTIN ST RT M-871; N CORP LIM DULUTH	0.000
TWNS	85	000+00.300	69	REHBEIN RD CSAH-121 X-ING	0.300
TWNS	86	000+00.000	69	AUSTIN ST X-ING M-871; N CORP LIM DULUTH	0.000
TWNS	86	000+00.260	69	REHBEIN RD CSAH-121 X-ING	0.260
TWNS	87	000+00.000	69	HEMOCROFT LN X-ING T-83	0.000
TWNS	87	000+00.500	69	ARNOLD RD CSAH-9 X-ING	0.500
TWNS	88	000+00.000	69	ARNOLD RD CSAH-9 X-ING	0.000
TWNS	88	000+00.090	69	HEDBERG RD T-88 ENDS	0.090

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PAGE 1578

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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TWNS	89	000+00.000	69	JENSEN RD T-89 BEGINS	0.000
TWNS	89	000+00.080	69	PORTER RD RT T-90	0.080
TWNS	89	000+00.160	69	JENSEN RD T-89 ENDS	0.160
TWNS	90	000+00.000	69	T-90 BEGINS	0.000
TWNS	90	000+00.120	69	ARNOLD RD CSAH-9 X-ING; N CORP LIM DULUTH	0.120
TWNS	91	000+00.000	69	ELM RD T-91 BEGINS	0.000
TWNS	91	000+00.140	69	MAXWELL RD CR-241 X-ING	0.140
TWNS	91	000+00.750	69	T-92 RT	0.750
TWNS	91	000+00.880	69	W TISCHER RD CSAH-10 LT & AHD	0.880

TWNS	92	000+00.000	69	W TISCHER RD X-ING T-91	0.000
TWNS	92	000+00.380	69	T-92 ENDS	0.380
TWNS	93	000+00.000	69	WASHBURN RD CR-245 X-ING	0.000
TWNS	93	000+00.440	69	MAXWELL RD CR-241 X-ING	0.440
TWNS	93	000+00.570	69	APPLE ST RT T-97	0.570
TWNS	93	001+00.370	69	OAK ST RT M-1389; N CORP LIM DULUTH	1.370
TWNS	94	000+00.000	69	WASHBURN RD CR-245 X-ING	0.000
TWNS	94	000+00.440	69	MAXWELL RD CR-241 X-ING	0.440
TWNS	95	000+00.000	69	BEECH RD T-95 BEGINS	0.000
TWNS	95	000+00.300	69	MAXWELL RD CR-241 X-ING	0.300
TWNS	96	000+00.000	69	CR 294 BHD; TOWER RD LT T-5852	0.000
TWNS	96	001+00.010	69	RICE LAKE RD CSAH-4 X-ING	1.010
TWNS	96	001+00.980	69	CHURCH RD X-ING T-225	1.980
TWNS	97	000+00.000	69	OAK ST X-ING M-1389; N CORP LIM DULUTH	0.000
TWNS	97	000+00.680	69	T-93 X-ING	0.680
TWNS	98	000+00.000	69	T-98 BGNS;N CORP LIM DULUTH	0.000
TWNS	98	000+00.160	69	MEDIN RD CR-252 X-ING	0.160
TWNS	98	000+00.318	69	T-3452 RT	0.318
TWNS	98	000+00.500	69	RILEY RD CR-280 X-ING	0.500
TWNS	99	000+00.000	69	N TISCHER RD CR-293 X-ING; BEYER RD CR-259 BHD	0.000
TWNS	99	000+00.660	69	FITGER RD T-99 ENDS	0.660

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PAGE 1579

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 102	000+00.000	69		EVAN RD CR-283 RT & BHD	0.000
TWNS 102	001+00.500	69		CR-260 RT	1.500
TWNS 103	000+00.000	69		LAKWOOD RD CR-692 X-ING	0.000
TWNS 103	000+00.500	69		MCDONNELL RD CR-283 X-ING	0.500
TWNS 104	000+00.000	69		OLD NORTHSHORE RD CR-290 X-ING	0.000
TWNS 104	000+00.158	69		PETERSON RD T-104 ENDS	0.158
TWNS 105	000+00.000	69		CANOSIA RD RT CR-224	0.000
TWNS 105	000+00.310	69		TYBACK RD T-105 ENDS	0.310
TWNS 106	000+00.000	69		MNTH-1 X-ING	0.000
TWNS 106	000+00.030	69		RR X-ING #137	0.030
TWNS 106	000+00.050	69		T-106 ENDS	0.050
TWNS 108	000+00.000	69		CSAH-61 X-ING	0.000
TWNS 108	000+00.100	69		T-113 X-ING	0.100
TWNS 110	000+00.000	69		CAMERON DR CR-224 LT M-296 RT	0.000

TWNS 110	000+00.620	69	BLACKBURN DR X-ING T-3481	0.620
TWNS 111	000+00.000	69	CSAH-61 X-ING	0.000
TWNS 111	000+00.100	69	T-113 X-ING	0.100
TWNS 112	000+00.000	69	CSAH-61 X-ING	0.000
TWNS 112	000+00.110	69	T-113 X-ING	0.110
TWNS 113	000+00.000	69	CSAH-61 X-ING	0.000
TWNS 113	000+00.360	69	T-606 RT	0.360
TWNS 113	000+00.530	69	T-112 RT	0.530
TWNS 113	000+00.710	69	T-111 RT	0.710
TWNS 113	000+00.850	69	T-108 RT	0.850
TWNS 113	001+00.290	69	RYAN RD CSAH-50 X-ING	1.290
TWNS 114	000+00.000	69	CR-290 LT & BHD	0.000
TWNS 114	000+00.230	69	T-118 LT	0.230
TWNS 114	000+00.471	69	ALSETH RD T-114 ENDS	0.471
TWNS 115	000+00.000	69	T-115 BEGINS	0.000

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PAGE 1580

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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TWNS 115	000+00.100	69		CR-290 X-ING	0.100
TWNS 116	000+00.000	69		CR-290 X-ING	0.000
TWNS 116	000+00.240	69		BGN SECONDARY RD	0.240
TWNS 116	000+00.320	69		T-116 ENDS	0.320
TWNS 117	000+00.000	69		CR-290 X-ING	0.000
TWNS 117	000+00.270	69		T-117 ENDS	0.270
TWNS 118	000+00.000	69		T-118 BEGINS	0.000
TWNS 118	000+00.380	69		T-114 X-ING	0.380
TWNS 119	000+00.000	69		CR-222 X-ING	0.000
TWNS 119	000+00.290	69		CSAH-61 X-ING	0.290
TWNS 119	000+00.310	69		RR X-ING #6909104	0.310
TWNS 119	000+00.600	69		CR-290 RT & AHD	0.600
TWNS 122	000+00.000	69		FAIRFIELD RD T-122 BEGINS	0.000
TWNS 122	000+00.090	69		FAIRFIELD DR LT T-123	0.090
TWNS 122	000+00.340	69		STARK RD CR-894 X-ING	0.340
TWNS 123	000+00.000	69		FAIRFIELD DR T-123 BEGINS	0.000
TWNS 123	000+00.300	69		RR X-ING #6909286	0.300
TWNS 123	000+00.390	69		FAIRFIELD RD X-ING T-122	0.390
TWNS 124	000+00.000	69		SUNBURST RD T-124 BEGINS	0.000
TWNS 124	000+00.380	69		MIDWAY RD CSAH-13 X-ING	0.380
TWNS 125	000+00.000	69		HILLSDALE RD T-125 BEGINS	0.000
TWNS 125	000+00.270	69		N CLOQUET RD CSAH-45 X-ING	0.270



TWNS 126	000+00.000	69	MATTSON RD T-126 BEGINS	0.000
TWNS 126	000+00.515	69	ST LOUIS RIVER RD CSAH-19 X-ING	0.515
TWNS 128	000+00.000	69	WARGIN RD T-128 BEGINS	0.000
TWNS 128	000+00.509	69	SOLWAY RD CR-889 X-ING	0.509
TWNS 131	000+00.000	69	ST LOUIS RIVER RD CR-21 X-ING	0.000
TWNS 131	000+00.380	69	STONE LAKE RD T-131 ENDS	0.380

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PAGE 1581

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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TWNS 132	000+00.000	69		ST LOUIS RIVER RD CR-21 X-ING	0.000
TWNS 132	000+00.990	69		MORRIS THOMAS RD CSAH-56 X-ING	0.990
TWNS 133	000+00.000	69		MAPLE GROVE CR-864 X-ING	0.000
TWNS 133	000+00.300	69		PETERSON RD T-133 ENDS	0.300
TWNS 134	000+00.000	69		MAPLE GROVE RD CR-864 X-ING	0.000
TWNS 134	000+00.610	69		GAUS RD T-134 ENDS	0.610
TWNS 135	000+00.000	69		ARROWHEAD RD CR-635 X-ING	0.000
TWNS 135	000+00.480	69		TONDRYK RD T-135 ENDS	0.480
TWNS 136	000+00.000	69		MATTSON RD T-136 BEGINS	0.000
TWNS 136	000+00.510	69		MORRIS THOMAS RD CSAH-56 X-ING	0.510
TWNS 136	000+00.800	69		MATTSON RD T-136 ENDS	0.800
TWNS 137	000+00.000	69		BERGQUIST RD T-137 BEGINS	0.000
TWNS 137	000+00.300	69		MNTH-194 X-ING	0.300
TWNS 137	000+00.810	69		SEVILLE RD CR-694 X-ING	0.810
TWNS 138	000+00.000	69		MAPLE GROVE CR-864 X-ING	0.000
TWNS 138	000+00.990	69		ARROWHEAD RD LT CR-635	0.990
TWNS 138	001+00.260	69		VAN GASSLER RD T-138 ENDS	1.260
TWNS 139	000+00.000	69		SEVILLE RD CR-694 X-ING	0.000
TWNS 139	000+00.320	69		JOHNSON RD T-139 ENDS	0.320
TWNS 140	000+00.000	69		HERMANTOWN RD LT CR-846	0.000
TWNS 140	000+00.410	69		RR X-ING #6909012	0.410
TWNS 140	000+00.480	69		USTH-2 X-ING	0.480
TWNS 140	000+00.980	69		MAPLE GROVE RD CSAH-6 X-ING	0.980
TWNS 140	001+00.260	69		JEFFERY RD T-140 ENDS	1.260
TWNS 141	000+00.000	69		MORRIS THOMAS RD CSAH-56 X-ING	0.000
TWNS 141	000+00.490	69		JERRY RD T-144 X-ING	0.490
TWNS 141	000+00.770	69		SANBERG RD T-141 ENDS	0.770
TWNS 142	000+00.000	69		USTH-2 X-ING	0.000
TWNS 142	000+00.650	69		MAPLE GROVE RD CR-864 X-ING	0.650

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 143	000+00.000	69		ROSE RD CR-890 X-ING	0.000
TWNS 143	000+00.500	69		MNTH-194 X-ING	0.500
TWNS 143	000+00.990	69		SEVILLE RD CR-694 X-ING	0.990
TWNS 144	000+00.000	69		JERRY RD T-144 BEGINS	0.000
TWNS 144	000+00.280	69		MUNGER-SHAW RD CR-223 X-ING	0.280
TWNS 144	000+00.510	69		RR X-ING #6914710	0.510
TWNS 144	001+00.760	69		SANDBERG RD X-ING T-141	1.760
TWNS 144	001+00.860	69		JERRY RD T-144 ENDS	1.860
TWNS 145	000+00.000	69		ST LOUIS RIVER RD CR-21 X-ING	0.000
TWNS 145	000+00.270	69		NETTSA RD T-145 ENDS	0.270
TWNS 146	000+00.000	69		T-146 BEGINS	0.000
TWNS 146	000+00.160	69		BGN PRIMARY RD	0.160
TWNS 146	000+00.390	69		USTH-2 X-ING	0.390
TWNS 147	000+00.000	69		DEWEY LAKE RD LT UT-3067	0.000
TWNS 147	000+00.240	69		DEWEY LAKE SHORE RD LT UT-3064	0.240
TWNS 147	000+00.544	69		T-5813 LT	0.544
TWNS 147	001+00.909	69		N LONG LAKE RD ENDS T-147	1.909
TWNS 148	000+00.000	69		T-148 BEGINS	0.000
TWNS 148	000+00.230	69		CR-694 RT & AHD	0.230
TWNS 149	000+00.000	69		CR-694 X-ING	0.000
TWNS 149	000+00.120	69		ENT GRAND LAKE TWP	0.120
TWNS 149	000+00.180	69		T-1555 LT	0.180
TWNS 149	000+00.190	69		T-1556 LT	0.190
TWNS 149	000+00.310	69		AYRES RD T-149 ENDS	0.310
TWNS 150	000+00.000	69		SAGINAW RD CSAH-46 X-ING	0.000
TWNS 150	000+00.060	69		LEG FROM SAGINAW RD CSAH-46 RT	0.060
TWNS 150	000+00.130	69		T-150 ENDS	0.130
TWNS 151	000+00.000	69		CROSBY RD CR-878 X-ING	0.000
TWNS 151	000+00.230	69		NICKERSON RD T-151 ENDS	0.230
TWNS 152	000+00.000	69		CROSBY RD CR-878 X-ING	0.000
TWNS 152	000+00.222	69		LOUIS CT LT T-3936	0.222
TWNS 152	000+00.850	69		KLIMEIC RD T-152 ENDS	0.850

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 153	000+00.000	69		TRIPPLE LAKE RD T-153 BEGINS	0.000
TWNS 153	000+00.210	69		T-1565 RT	0.210
TWNS 153	000+00.780	69		CR-853 X-ING	0.780

TWNS 154	000+00.000	69	CROSBY RD RT CR-878	0.000
TWNS 154	000+00.330	69	T-154 ENDS	0.330
TWNS 155	000+00.000	69	GRAND LAKE RD CR-851 X-ING	0.000
TWNS 155	000+00.980	69	WESTLUND RD T-155 ENDS	0.980
TWNS 156	000+00.000	69	SEVILLE RD CR-694 X-ING	0.000
TWNS 156	000+00.160	69	BR#69J06 WHITE PINE RIVER	0.160
TWNS 156	000+00.300	69	WICK RD T-156 ENDS	0.300
TWNS 157	000+00.000	69	DUNCAN RD T-157 BEGINS	0.000
TWNS 157	000+00.738	69	CANOSIA RD CSAH-98 X-ING	0.738
TWNS 157	001+00.557	69	T-3208 X-ING	1.557
TWNS 158	000+00.000	69	BOYER RD T-158 BEGINS	0.000
TWNS 158	000+00.510	69	CANOSIA RD CSAH-98 X-ING	0.510
TWNS 159	000+00.000	69	SOLWAY RD RT CR-889	0.000
TWNS 159	000+00.310	69	CR-888 X-ING	0.310
TWNS 160	000+00.000	69	DANIELS RD X-ING T-161	0.000
TWNS 160	000+00.330	69	T-593 LT	0.330
TWNS 160	000+00.540	69	DANIELS RD X-ING T-161	0.540
TWNS 161	000+00.000	69	T-3209 X-ING	0.000
TWNS 161	000+00.130	69	T-162 RT	0.130
TWNS 161	000+00.220	69	SPRUCE LN LT T-160	0.220
TWNS 161	000+00.500	69	SPRUCE LN LT T-160	0.500
TWNS 161	000+00.540	69	DANIELS RD T-161 ENDS	0.540
TWNS 162	000+00.000	69	DANIELS RD X-ING T-161	0.000
TWNS 162	000+00.090	69	BGN SECONDARY RD	0.090
TWNS 162	000+00.400	69	T-162 ENDS	0.400
TWNS 163	000+00.000	69	N CORP LIM HERMANTOWN;VAUX RD M-2 BHD	0.000
TWNS 163	001+00.000	69	ARNOLD RD CSAH-9 X-ING	1.000

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PAGE 1584

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 164	000+00.000	69		ARNOLD RD CSAH-9 X-ING; LINDAHL RD CR-898 BHD	0.000
TWNS 164	001+00.260	69		DUBLA DR RT T-3505	1.260
TWNS 164	001+00.550	69		LINDAHL RD T-164 ENDS	1.550
TWNS 165	000+00.000	69		CHRISTIANSON RD T-165 BEGINS	0.000
TWNS 165	000+00.300	69		LAVAQUE RD CSAH-48 X-ING	0.300
TWNS 166	000+00.000	69		SCHULTZ RD T-166 BEGINS	0.000
TWNS 166	000+00.400	69		SCHULTZ LAKE RD CR-277 X-ING	0.400
TWNS 167	000+00.000	69		LOCUST RD CR-251 X-ING	0.000
TWNS 167	000+00.150	69		T-167 ENDS	0.150

TWNS 168	000+00.000	69	HEMLOCK RD X-ING T-1596	0.000
TWNS 168	000+00.170	69	LOCUST RD CR-251 X-ING	0.170
TWNS 169	000+00.000	69	NORMANNA RD CSAH-44 X-ING	0.000
TWNS 169	000+00.170	69	HEMLOCK RD X-ING T-1596	0.170
TWNS 169	000+00.310	69	T-173 X-ING	0.310
TWNS 170	000+00.000	69	CSAH-44 X-ING	0.000
TWNS 170	000+00.170	69	HEMLOCK RD X-ING T-1596	0.170
TWNS 170	000+00.330	69	T-173 X-ING	0.330
TWNS 171	000+00.000	69	CSAH-110 X-ING	0.000
TWNS 171	000+00.200	69	ALLEN JCT RD CSAH-130 X-ING; W CORP LIM AURORA	0.200
TWNS 172	000+00.000	69	HEMLOCK RD X-ING T-1596	0.000
TWNS 172	000+00.170	69	T-173 X-ING	0.170
TWNS 173	000+00.000	69	LOCUST RD CR-251 X-ING	0.000
TWNS 173	000+00.070	69	T-172 RT	0.070
TWNS 173	000+00.080	69	T-170 RT	0.080
TWNS 173	000+00.130	69	T-169 RT	0.130
TWNS 173	000+00.180	69	LOCUST RD CR-251 X-ING	0.180
TWNS 175	000+00.000	69	TWIN LAKES LOOP 45 X-ING T-527	0.000
TWNS 175	000+00.240	69	TWIN LAKES LOOP 45 X-ING T-527	0.240
TWNS 176	000+00.000	69	EMERSON RD CR-246 X-ING	0.000

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PAGE 1585

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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TWNS 176	000+00.110	69		T-176 ENDS	0.110
TWNS 177	000+00.000	69		EMERSON RD CR-246 X-ING	0.000
TWNS 177	000+00.120	69		T-177 ENDS	0.120
TWNS 178	000+00.000	69		EMERSON RD CR-246 X-ING	0.000
TWNS 178	000+00.090	69		T-178 ENDS	0.090
TWNS 179	000+00.000	69		NORMANNA RD CSAH-38 X-ING	0.000
TWNS 179	000+00.070	69		T-179 ENDS	0.070
TWNS 181	000+00.000	69		N TISCHER RD CSAH-40 X-ING	0.000
TWNS 181	000+00.520	69		W LOOKOUT RD T-181 ENDS	0.520
TWNS 182	000+00.000	69		DICKERMAN RD T-182 BEGINS	0.000
TWNS 182	000+00.830	69		T-1566 RT	0.830
TWNS 182	001+00.260	69		INDUSTRIAL RD CSAH-7 X-ING	1.260
TWNS 182	002+00.250	69		CARLSON RD X-ING T-204	2.250
TWNS 183	000+00.000	69		T-183 BEGINS	0.000
TWNS 183	000+00.150	69		T-610 X-ING	0.150
TWNS 183	000+00.260	69		T-184 RT	0.260

TWNS 183	000+00.350	69	T-183 ENDS	0.350
TWNS 184	000+00.000	69	T-184 BEGINS	0.000
TWNS 184	000+00.110	69	T-183 X-ING	0.110
TWNS 185	000+00.000	69	T-185 BEGINS	0.000
TWNS 185	000+00.487	69	INDUSTRIAL RD CSAH-7 X-ING	0.487
TWNS 186	000+00.000	69	CANOSIA RD CR-244 X-ING	0.000
TWNS 186	000+00.250	69	JENTOFT RD RT T-187	0.250
TWNS 186	000+00.320	69	ELLISON RD T-186 ENDS	0.320
TWNS 187	000+00.000	69	T-187 BEGINS	0.000
TWNS 187	000+00.120	69	ELLISON RD X-ING T-186	0.120
TWNS 188	000+00.000	69	INDUSTRIAL RD CR-885 X-ING	0.000
TWNS 188	000+00.490	69	NELSON RD T-188 ENDS	0.490

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PAGE 1586

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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TWNS 189	000+00.000	69		MUNGER-SHAW RD CSAH-15 X-ING	0.000
TWNS 189	001+00.000	69		ABRAHAMSON RD T-189 ENDS	1.000
TWNS 190	000+00.000	69		INDUSTRIAL RD CR-885 X-ING	0.000
TWNS 190	000+00.001	69		T-193 LT	0.001
TWNS 190	000+00.500	69		KEHTEL RD X-ING T-191	0.500
TWNS 190	000+00.970	69		ENT GRAND LAKE TWP	0.970
TWNS 190	001+00.000	69		SHADY LN T-190 ENDS	1.000
TWNS 191	000+00.000	69		KEHTEL RD T-191 BEGINS	0.000
TWNS 191	000+00.100	69		SHADY LN X-ING T-190	0.100
TWNS 191	000+00.930	69		MIDWAY RD CR-530 RT	0.930
TWNS 193	000+00.000	69		T-193 BEGINS	0.000
TWNS 193	000+00.130	69		SHADY LN X-INF T-190	0.130
TWNS 193	000+00.140	69		INDUSTRIAL RD CR-885 RT & AHD	0.140
TWNS 194	000+00.000	69		T-194 BEGINS; CR-884 BHD	0.000
TWNS 194	000+00.770	69		T-194 ENDS	0.770
TWNS 196	000+00.000	69		SCHULTZ RD CR-260 X-ING	0.000
TWNS 196	000+00.370	69		ALDER RD T-196 ENDS	0.370
TWNS 197	000+00.000	69		MCCOMBER RD CR-849 X-ING	0.000
TWNS 197	000+00.500	69		SCHULTZ RD CR-260 X-ING	0.500
TWNS 197	001+00.043	69		TOWNLINE RD T-197 ENDS	1.043
TWNS 198	000+00.000	69		RICE LAKE RD CSAH-4 X-ING	0.000
TWNS 198	000+00.920	69		MCCOMBER RD CR-849 X-ING	0.920
TWNS 199	000+00.000	69		UT-3138 BHD; UT-3134 RT	0.000
TWNS 199	000+00.200	69		DAM RD CR-269 X-ING	0.200

TWNS 200	000+00.000	69	T-200 BEGINS	0.000
TWNS 200	000+00.820	69	LEG TO FISH LAKE RD CSAH-43 RT	0.820
TWNS 200	000+00.870	69	EMERSON RD CSAH-43 RT; CSAH-43 AHD	0.870
TWNS 201	000+00.000	69	T-201 BEGINS	0.000
TWNS 201	000+00.510	69	CASTLE RD CR-546 X-ING	0.510

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PAGE 1587

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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TWNS 202	000+00.000	69		DAHL RD T-202 BEGINS	0.000
TWNS 202	000+00.640	69		N TISCHER RD CR-293 X-ING	0.640
TWNS 203	000+00.000	69		VALET RD T-203 BEGINS	0.000
TWNS 203	000+00.300	69		N TISCHER RD CR-293 X-ING	0.300
TWNS 204	000+00.000	69		CARLSON RD CR-204 BEGINS	0.000
TWNS 204	000+00.700	69		DICKERMAN RD RT T-182	0.700
TWNS 204	001+00.630	69		USTH-53 X-ING; BERGSTROM RD CSAH-94 AHD	1.630
TWNS 205	000+00.000	69		BERGSTROM RD CSAH-94 X-ING	0.000
TWNS 205	000+00.450	69		HALSETH RD T-205 ENDS	0.450
TWNS 206	000+00.000	69		LOWE RD CR-330 X-ING	0.000
TWNS 206	000+00.404	69		LEINO RD T-206 ENDS	0.404
TWNS 207	000+00.000	69		BECKMAN RD T-207 BEGINS	0.000
TWNS 207	000+00.380	69		BGN PRIMARY RD;CHG IN SURF WIDTH	0.380
TWNS 207	001+00.130	69		MUNGER-SHAW RD CSAH-15 X-ING	1.130
TWNS 208	000+00.000	69		MUNGER-SHAW RD CSAH-15 X-ING	0.000
TWNS 208	000+00.720	69		RR X-ING #6914719	0.720
TWNS 208	001+00.130	69		SFR-181 RT	1.130
TWNS 208	001+00.175	69		BGN SECONDARY RD;CHG IN SURF WIDTH	1.175
TWNS 208	002+00.470	69		ENT FREDENBERG TWP	2.470
TWNS 208	003+00.630	69		T-5862 RT	3.630
TWNS 208	004+00.280	69		T-208 ENDS; CR-285 AHD	4.280
TWNS 209	000+00.000	69		T-210 X-ING	0.000
TWNS 209	001+00.090	69		EAST BOWMAN LAKE RD T-209 ENDS	1.090
TWNS 210	000+00.000	69		BOWMAN LAKE RD T-210 BEGINS	0.000
TWNS 210	000+00.500	69		E BOWMAN LAKE RD RT T-209	0.500
TWNS 210	001+00.440	69		MUNGER-SHAW RD CSAH-15 X-ING	1.440
TWNS 211	000+00.000	69		E HUNTER LAKE RD T-211 BEGINS	0.000
TWNS 211	000+00.323	69		RIVER LA LT T-3657	0.323
TWNS 211	001+00.767	69		LAVAQUE BYPASS CSAH-48 X-ING; CR-530 AHD	1.767
TWNS 212	000+00.000	69		USTH-53 X-ING	0.000
TWNS 212	004+00.965	69		T-212 ENDS	4.965

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PAGE 1588

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 213	000+00.000	69		T-213 BEGINS	0.000
TWNS 213	000+00.450	69		LAVAQUE BYPASS CSAH-48 X-ING	0.450
TWNS 214	000+00.000	69		T-337 LT	0.000
TWNS 214	000+00.320	69		1ST AVE RT T-607	0.320
TWNS 214	000+00.744	69		2ND AVE RT T-1582	0.744
TWNS 214	001+00.190	69		3RD AVE RT T-1583	1.190
TWNS 214	001+00.360	69		4TH AVE LT T-3967	1.360
TWNS 214	001+00.450	69		5TH AVE LT T-618	1.450
TWNS 214	001+00.603	69		6TH AVE LT T-3206	1.603
TWNS 214	001+00.920	69		T-3458 LT	1.920
TWNS 214	002+00.070	69		7TH AVE RT T-1585	2.070
TWNS 214	002+00.160	69		T-3458 LT	2.160
TWNS 214	002+00.500	69		8TH AVE LT T-1586	2.500
TWNS 214	003+00.274	69		8TH AVE X-ING T-1586	3.274
TWNS 215	000+00.000	69		BERGSTRAND RD T-215 BEGINS	0.000
TWNS 215	000+00.180	69		W COOK LAKE RD X-ING T-218	0.180
TWNS 216	000+00.000	69		LAVAQUE BYPASS CSAH-48 X-ING	0.000
TWNS 216	002+00.083	69		E MORGAN LAKE PVT RD RT	2.083
TWNS 216	002+00.541	69		UT-3154 AHD	2.541
TWNS 217	000+00.000	69		W COOK LAKE RD CR-530 X-ING	0.000
TWNS 217	000+00.510	69		RYAN RD T-217 ENDS	0.510
TWNS 218	000+00.000	69		W COOK LAKE RD RT CR-530	0.000
TWNS 218	000+00.250	69		BERGSTRAND RD RT T-215	0.250
TWNS 218	000+00.400	69		W COOK LAKE RD T-218 ENDS	0.400
TWNS 219	000+00.000	69		LAVAQUE BYPASS CSAH-48 X-ING	0.000
TWNS 219	000+00.150	69		DAHLBERG RD T-219 ENDS	0.150
TWNS 220	000+00.000	69		FOREST RD BEGINS T-220	0.000
TWNS 220	000+00.471	69		T-220 TURNS LT; USIAK RD LT; AMUNDSON PVT RD RT	0.471
TWNS 220	000+00.790	69		BGN PRIMARY RD	0.790
TWNS 220	000+00.810	69		USIAK RD RT T-3540	0.810
TWNS 220	001+00.110	69		T-609 LT	1.110
TWNS 220	001+00.290	69		LAVAQUE BYPASS CSAH-48 X-ING	1.290
TWNS 221	000+00.000	69		LAVAQUE BYPASS CSAH-48 X-ING	0.000
TWNS 221	000+00.270	69		STUBERUD RD T-221 ENDS	0.270

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PAGE 1589

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 222	000+00.000	69		TURNER RD CR-278 X-ING	0.000
TWNS 222	000+00.750	69		LAWNWOOD RD T-222 ENDS	0.750
TWNS 223	000+00.000	69		BEAVER RIVER RD CSAH-43 X-ING	0.000
TWNS 223	000+00.370	69		CHESNEY RD T-223 ENDS	0.370

TWNS 224	000+00.000	69	RICE LAKE RD CSAH-4 X-ING	0.000
TWNS 224	000+00.510	69	SUNSHINE LAKE RD T-224 ENDS	0.510
TWNS 225	000+00.000	69	EMERSON RD CSAH-43 X-ING	0.000
TWNS 225	000+00.510	69	PIONEER RD T-236 RT	0.510
TWNS 225	001+00.040	69	T-96 LT	1.040
TWNS 225	002+00.330	69	NORMANNA RD CSAH-44 X-ING	2.330
TWNS 225	003+00.130	69	CHURCH RD T-225 ENDS	3.130
TWNS 226	000+00.000	69	NORMANNA RD CSAH-44 X-ING	0.000
TWNS 226	000+00.660	69	T-1595 RT	0.660
TWNS 226	001+00.050	69	BERGSTROM RD T-226 ENDS	1.050
TWNS 227	000+00.000	69	TURNER RD T-227 BEGINS	0.000
TWNS 227	000+00.520	69	SCHULTZ RD CR-277 X-ING; CR-278 AHD	0.520
TWNS 228	000+00.000	69	VAN RT CR-771 RT & BHD	0.000
TWNS 228	000+00.964	69	PVT RD AHD	0.964
TWNS 229	000+00.000	69	BOULDER DAM RD CR-269 X-ING	0.000
TWNS 229	000+00.020	69	LEG TO BOULDER DAM RD CR-269 LT	0.020
TWNS 229	001+00.290	69	BAILEY RD LT T-1597	1.290
TWNS 229	001+00.790	69	BOULDER LAKE RD T-229 ENDS	1.790
TWNS 231	000+00.000	69	T-231 BEGINS	0.000
TWNS 231	001+00.000	69	RICE LAKE RD CSAH-4 X-ING; CSAH-49 AHD	1.000
TWNS 232	000+00.000	69	T-619 X-ING	0.000
TWNS 232	000+00.460	69	T-232 ENDS	0.460
TWNS 233	000+00.000	69	T-619 X-ING	0.000
TWNS 233	000+00.270	69	T-233 ENDS	0.270
TWNS 234	000+00.000	69	FREDENBERG RD CSAH-43 X-ING	0.000

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PAGE 1590

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 234	000+00.250	69		OLSON RD T-234 ENDS	0.250
TWNS 235	000+00.000	69		HOWARD GNESEN RD CSAH-34 X-ING	0.000
TWNS 235	000+00.250	69		T-235 ENDS	0.250
TWNS 236	000+00.000	69		CHURCH RD X-ING T-225	0.000
TWNS 236	001+00.240	69		HOWARD GNESEN RD CSAH-34 X-ING	1.240
TWNS 236	002+00.240	69		ARNOLD RD CR-675 X-ING	2.240
TWNS 237	000+00.000	69		LINDMAN RD T-237 BEGINS	0.000
TWNS 237	000+00.830	69		LOST LAKE RD RT T-601	0.830
TWNS 237	001+00.500	69		LINDMAN RD T-237 ENDS	1.500
TWNS 239	000+00.000	69		RYAN RD T-239 BEGINS	0.000



TWNS 239	000+00.060	69	PIONEER RD CR-258 X-ING	0.060
TWNS 239	000+00.440	69	RYAN RD T-239 ENDS	0.440
TWNS 240	000+00.000	69	FRENCH RIVER RD CR-249 X-ING	0.000
TWNS 240	000+00.260	69	HAGEN RD T-240 ENDS	0.260
TWNS 241	000+00.000	69	N TISCHER RD CR-293 X-ING	0.000
TWNS 241	001+00.020	69	LESTER RIVER RD CSAH-12 X-ING	1.020
TWNS 242	000+00.000	69	N TISCHER RD CR-293 X-ING	0.000
TWNS 242	001+00.010	69	LESTER RIVER RD CSAH-12 X-ING	1.010
TWNS 243	000+00.000	69	LAKEWOOD RD CR-692 X-ING; CR-260 BHD	0.000
TWNS 243	000+00.277	69	BGN SECONDARY RD	0.277
TWNS 243	000+00.510	69	E LAKEWOOD JCT T-243 ENDS	0.510
TWNS 244	000+00.000	69	LAUREN RD T-244 BEGINS	0.000
TWNS 244	000+00.230	69	BGN PRIMARY RD	0.230
TWNS 244	000+00.500	69	LAKEWOOD RD CSAH-12 X-ING	0.500
TWNS 244	001+00.510	69	CANT RD CR-281 X-ING	1.510
TWNS 245	000+00.000	69	E LISMORE RD CSAH-43 X-ING	0.000
TWNS 245	000+00.210	69	KOSKI RD T-245 ENDS	0.210
TWNS 246	000+00.000	69	WIKSTAD RD T-246 BEGINS	0.000
TWNS 246	000+00.570	69	LAKEWOOD RD CR-692 X-ING	0.570

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PAGE 1591

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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TWNS 249	000+00.000	69		T-249 BEGINS; CR-812 BHD	0.000
TWNS 249	000+00.450	69		T-249 ENDS	0.450
TWNS 250	000+00.000	69		RYAN RD CSAH-43 X-ING; PAUL RD CR-257 BHD	0.000
TWNS 250	000+00.230	69		PAUL RD T-250 ENDS	0.230
TWNS 251	000+00.000	69		DREXEL RD T-251 BEGINS	0.000
TWNS 251	000+00.330	69		MCQUADE RD CSAH-33 X-ING	0.330
TWNS 252	000+00.000	69		RYAN RD CSAH-50 X-ING	0.000
TWNS 252	000+00.250	69		SWANSON RD T-252 ENDS	0.250
TWNS 253	000+00.000	69		RYAN RD CSAH-50 X-ING	0.000
TWNS 253	000+00.218	69		BR#69J03 ENGLUND RD / SCHMIDT CRK	0.218
TWNS 253	000+00.270	69		ENGLAND RD T-253 ENDS	0.270
TWNS 254	000+00.000	69		JOHNSON RD T-254 BEGINS	0.000
TWNS 254	000+00.440	69		RYAN RD CSAH-50 X-ING	0.440
TWNS 255	000+00.000	69		BERQUIST RD CR-258 X-ING	0.000
TWNS 255	000+00.280	69		SHONBERG RD T-250 ENDS	0.280
TWNS 256	000+00.000	69		BRIAR LAKE DR LT CR-272	0.000

TWNS 256	000+00.550	69	T-596 RT	0.550
TWNS 256	001+00.060	69	BRIAR LAKE DR T-256 ENDS	1.060
TWNS 257	000+00.000	69	WILDWOOD RD T-257 BEGINS	0.000
TWNS 257	000+00.975	69	HOMESTEAD RD CSAH-42 X-ING	0.975
TWNS 257	001+00.325	69	WILDWOOD RD T-257 ENDS	1.325
TWNS 258	000+00.000	69	BECK RD T-258 BEGINS	0.000
TWNS 258	000+00.250	69	HOMESTEAD RD CSAH-42 X-ING	0.250
TWNS 259	000+00.000	69	CLOVER VALLEY DR T-259 BEGINS	0.000
TWNS 259	001+00.030	69	HOMESTEAD RD CSAH-42 X-ING	1.030
TWNS 259	001+00.640	69	CLOVER VALLEY DR T-259 ENDS	1.640
TWNS 260	000+00.000	69	AHO RD T-260 BEGINS	0.000
TWNS 260	000+00.500	69	HOMESTEAD RD CSAH-42 X-ING	0.500

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PAGE 1592

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 261	000+00.000	69		HOMESTEAD RD CSAH-42 X-ING; CSAH-40 BHD	0.000
TWNS 261	000+00.900	69		TORGESON RD T-261 ENDS	0.900
TWNS 263	000+00.000	69		T-263 BEGINS	0.000
TWNS 263	000+00.140	69		BR#69J12 W BR KNIFE RIVER	0.140
TWNS 263	000+00.340	69		TWO HARBORS RD CR-266 X-ING	0.340
TWNS 264	000+00.000	69		TWO HARBORS RD CR-266 X-ING	0.000
TWNS 264	002+00.100	69		BR#L6018 STREAM	2.100
TWNS 264	002+00.470	69		LANE RD CR-266 X-ING	2.470
TWNS 265	000+00.000	69		LANE RD CR-266 X-ING	0.000
TWNS 265	000+00.500	69		LAKE CO UT-RD LT	0.500
TWNS 266	000+00.000	69		LANE RD CR-266 RT & BHD	0.000
TWNS 266	000+00.240	69		T-266 ENDS	0.240
TWNS 267	000+00.000	69		MIKKENEN RD T-267 BEGINS	0.000
TWNS 267	000+00.300	69		TWO HARBORS RD CR-266 X-ING	0.300
TWNS 268	000+00.000	69		BERQUIST RD T-268 BEGINS	0.000
TWNS 268	000+00.250	69		CR-258 LT & AHD; T-268 TURN RT	0.250
TWNS 268	000+00.540	69		BERQUIST RD T-268 ENDS	0.540
TWNS 269	000+00.000	69		LUNDQUIST RD T-269 BEGINS	0.000
TWNS 269	000+00.190	69		BGN PRIMARY RD	0.190
TWNS 269	000+00.590	69		RYAN RD CR-812 X-ING	0.590
TWNS 269	000+00.640	69		E LISMORE RD CSAH-43 RT & AHD	0.640
TWNS 270	000+00.000	69		HART RD T-270 BEGINS	0.000
TWNS 270	000+00.340	69		APP RD CR-271 X-ING; TWO HARBORS RD CR-266 AHD	0.340
TWNS 271	000+00.000	69		DAMMON RD T-271 BEGINS	0.000
TWNS 271	000+00.360	69		APP RD CR-271 X-ING	0.360

TWNS 273	000+00.000	69	FOX FARM RD CR-266 X-ING	0.000
TWNS 273	001+00.040	69	PARADISE LAKE RD T-273 ENDS	1.040
TWNS 274	000+00.000	69	T-274 BGN; CR-256 BHD	0.000
TWNS 274	001+00.860	69	T-274 ENDS	1.860

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PAGE 1593

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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TWNS 275	000+00.000	69		T-275 BEGINS	0.000
TWNS 275	000+00.125	69		NORMANNA RD CSAH-44 X-ING	0.125
TWNS 276	000+00.000	69		T-277 BHD	0.000
TWNS 276	000+00.670	69		T-276 ENDS	0.670
TWNS 277	000+00.000	69		NORMANNA RD CSAH-44 X-ING	0.000
TWNS 277	000+00.210	69		T-276 AHD	0.210
TWNS 278	000+00.000	69		T-278 BEGINS	0.000
TWNS 278	002+00.460	69		PEQUAYWAN LAKE RD CSAH-44 X-ING	2.460
TWNS 279	000+00.000	69		T-280 X-ING	0.000
TWNS 279	000+00.920	69		OLD VERMILLION TR RT CR-273	0.920
TWNS 279	002+00.190	69		T-279 ENDS	2.190
TWNS 280	000+00.000	69		T-280 BEGINS	0.000
TWNS 280	000+00.280	69		T-279 RT	0.280
TWNS 280	000+00.590	69		T-628 RT	0.590
TWNS 280	000+00.610	69		THOMPSON RD CR-274 X-ING	0.610
TWNS 282	000+00.000	69		THOMPSON RD CR-274 X-ING	0.000
TWNS 282	002+00.000	69		T-282 ENDS	2.000
TWNS 283	000+00.000	69		N STRAND LAKE RD CR-283 BEGINS	0.000
TWNS 283	000+00.590	69		LILLY LAKE RD RT T-284	0.590
TWNS 283	001+00.100	69		BUG CREEK RD CR-973 X-ING	1.100
TWNS 284	000+00.000	69		N STRAND LAKE RD X-ING T-283	0.000
TWNS 284	000+00.420	69		T-638 RT	0.420
TWNS 284	001+00.150	69		LILLY LAKE RD T-284 ENDS; BARRICADE AHD	1.150
TWNS 285	000+00.000	69		CORRECTION LINE RD CR-541 X-ING	0.000
TWNS 285	000+00.030	69		T-285 ENDS; PVT RD AHD	0.030
TWNS 286	000+00.000	69		CSAH-61 X-ING	0.000
TWNS 286	000+00.200	69		T-286 ENDS	0.200
TWNS 287	000+00.000	69		T-287 BEGINS	0.000
TWNS 287	000+00.246	69		T-287 ENDS; TOIVONEN RD CR-564 AHD	0.246

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PAGE 1594

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 289	000+00.000	69		PIONEER LAKE RD T-289 BEGINS	0.000
TWNS 289	000+00.910	69		MUNGER-SHAW RD CSAH-15 X-ING	0.910
TWNS 290	000+00.000	69		MELRUDE RD CSAH-59 LT & BHD	0.000
TWNS 290	000+00.020	69		LEG FROM MELRUDE RD CSAH-59 LT	0.020
TWNS 290	000+00.040	69		RR X-ING #6914727	0.040
TWNS 290	000+00.138	69		WARTWICK RD RT T-3655	0.138
TWNS 290	001+00.020	69		BERG LAKE RD T-290 ENDS	1.020
TWNS 291	000+00.000	69		T-291 BEGINS; ARIZONA RD CR-542 BHD	0.000
TWNS 291	000+00.150	69		BR#92827 CREEK	0.150
TWNS 291	000+00.570	69		T-291 ENDS	0.570
TWNS 293	000+00.000	69		STONE RD CR-641 X-ING	0.000
TWNS 293	000+00.275	69		LIEN RD T-293 ENDS	0.275
TWNS 294	000+00.000	69		T-294 BEGINS; STONE RD CR-641 BHD	0.000
TWNS 294	000+00.310	69		T-294 ENDS	0.310
TWNS 295	000+00.000	69		LEE RD CR-322 X-ING	0.000
TWNS 295	000+00.490	69		NELSON RD T-295 ENDS	0.490
TWNS 296	000+00.000	69		CAMERON DR CR-224 X-ING	0.000
TWNS 296	000+00.282	69		T-296 ENDS PVT DR RT	0.282
TWNS 297	000+00.000	69		MUNGER-SHAW RD CSAH-15 X-ING	0.000
TWNS 297	000+00.490	69		ANDERSON RD T-297 ENDS	0.490
TWNS 298	000+00.000	69		TANTTU-BAGLEY RD T-298 BEGINS	0.000
TWNS 298	000+00.080	69		RR X-ING #6914724	0.080
TWNS 298	000+00.880	69		MUNGER-SHAW RD CSAH-15 X-ING	0.880
TWNS 301	000+00.000	69		T-301 BEGINS	0.000
TWNS 301	000+00.850	69		BR#69637 STREAM	0.850
TWNS 301	000+00.970	69		HOPPER RD LT CR-611	0.970
TWNS 301	001+00.850	69		DRUMMOND RD X-ING T-303; T-5846 AHD	1.850
TWNS 302	000+00.000	69		T-302 BEGINS	0.000
TWNS 302	000+00.919	69		CSAH-44 X-ING	0.919

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PAGE 1595

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 303	000+00.000	69		T-303 BEGINS; LAKE CO UT-201 BHD	0.000
TWNS 303	001+00.020	69		ENT AULT TWP	1.020
TWNS 303	003+00.370	69		STONE LAKE BRIDGE LT T-301	3.370
TWNS 303	004+00.080	69		T-303 ENDS	4.080
TWNS 304	000+00.000	69		T-304 BEGINS	0.000

TWNS 304	000+00.960	69	PEQUAYWAN LAKE RD CSAH-44 X-ING	0.960
TWNS 305	000+00.000	69	ELO RD T-205 BEGINS	0.000
TWNS 305	001+00.070	69	T-3020 X-ING	1.070
TWNS 306	000+00.000	69	T-2156 X-ING	0.000
TWNS 306	000+00.110	69	T-2144 X-ING	0.110
TWNS 307	000+00.000	69	T-307 BEGINS	0.000
TWNS 307	000+00.120	69	MNTH-73 X-ING; CSAH-86 AHD	0.120
TWNS 308	000+00.000	69	SHIPLEY RD CR-149 X-ING	0.000
TWNS 308	000+00.410	69	NELSON RD T-308 ENDS	0.410
TWNS 309	000+00.000	69	PARANTALA RD CR-147 X-ING; N TRIPLETT CR-190 BHD	0.000
TWNS 309	000+00.750	69	BR#95940 STREAM	0.750
TWNS 309	001+00.650	69	T-309 ENDS	1.650
TWNS 310	000+00.000	69	SPRING LAKE RD T-310 BEGINS	0.000
TWNS 310	001+00.170	69	PEQUAYWAN LAKE RD CSAH-44 X-ING	1.170
TWNS 311	000+00.000	69	T-311 BEGINS; RASMUSSEN RD CR-825 BHD	0.000
TWNS 311	000+00.510	69	RASMUSSEN RD T-311 ENDS	0.510
TWNS 312	000+00.000	69	JONES RD T-312 BEGINS	0.000
TWNS 312	000+00.570	69	GRAFF RD CSAH-51 X-ING	0.570
TWNS 313	000+00.000	69	GRAFF RD CSAH-51 X-ING	0.000
TWNS 313	000+00.250	69	STENBERG RD T-313 ENDS	0.250
TWNS 314	000+00.000	69	ISLAND LAKE FALLS RD T-314 BEGINS	0.000
TWNS 314	001+00.130	69	ISLAND LAKE FALLS RD T-314 ENDS; CR-273 AHD	1.130

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PAGE 1596

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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TWNS 315	000+00.000	69		RAMSEY RD T-315 BEGINS	0.000
TWNS 315	000+00.750	69		GRAFF RD CSAH-51 X-ING; MOEN RD CR-816 AHD	0.750
TWNS 316	000+00.000	69		RICHHAVEN RD T-316 BEGINS	0.000
TWNS 316	001+00.035	69		MNTH-73 X-ING	1.035
TWNS 317	000+00.000	69		MNTH-73 X-ING	0.000
TWNS 317	000+00.760	69		ASP RD T-317 ENDS	0.760
TWNS 318	000+00.000	69		LAKE RD CR-823 X-ING	0.000
TWNS 318	000+00.100	69		BR#69562 NOSTI BROOK	0.100
TWNS 318	000+00.290	69		YLEN RD T-318 ENDS	0.290
TWNS 319	000+00.000	69		NORLUND RD T-319 BEGINS	0.000
TWNS 319	000+00.450	69		HINGELEY RD CSAH-86 LT & AHD	0.450

TWNS 320	000+00.000	69	WILSON RD CR-822 X-ING	0.000
TWNS 320	000+00.520	69	HINGELELEY RD CSAH-86 X-ING	0.520
TWNS 321	000+00.000	69	WILSON RD CR-822 X-ING	0.000
TWNS 321	000+00.250	69	WILSON RD T-321 ENDS	0.250
TWNS 322	000+00.000	69	HINGELELEY RD CSAH-86 X-ING	0.000
TWNS 322	000+00.580	69	BR#R0007 MIRBAT CREEK	0.580
TWNS 322	001+00.100	69	END PRIMARY RD	1.100
TWNS 322	001+00.730	69	LINDSTROM RD T-322 ENDS	1.730
TWNS 323	000+00.000	69	T-323 BGNS	0.000
TWNS 323	001+00.033	69	USTH-2 X-ING; CR-843 AHD	1.033
TWNS 329	000+00.000	69	WIDSTROM RD T-329 BEGINS	0.000
TWNS 329	000+00.330	69	MCCAMUS RD CR-856 X-ING	0.330
TWNS 330	000+00.000	69	LAVOY RD T-330 BEGINS	0.000
TWNS 330	000+00.230	69	USTH-2 X-ING	0.230
TWNS 332	000+00.000	69	PINE DR X-ING CR-851	0.000
TWNS 332	000+00.330	69	ANDERSON RD T-332 ENDS	0.330

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PAGE 1597

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 336	000+00.000	69		T-336 BEGINS	0.000
TWNS 336	000+00.270	69		USTH-2 X-ING	0.270
TWNS 337	000+00.000	69		CSAH-48 X-ING	0.000
TWNS 337	000+00.820	69		T-214 LT	0.820
TWNS 337	000+00.880	69		BEAR ISLAND RD T-337 ENDS	0.880
TWNS 338	000+00.000	69		WEHKA RD T-338 BEGINS	0.000
TWNS 338	000+00.300	69		PINE DR X-ING CR-851	0.300
TWNS 339	000+00.000	69		KATONEN RD T-339 BGNS	0.000
TWNS 339	000+00.510	69		TWIN LAKES DR CSAH-31 X-ING	0.510
TWNS 345	000+00.000	69		CROSBY RD CSAH-80 X-ING	0.000
TWNS 345	000+00.470	69		SANTTI RD IS-72 ENDS	0.470
TWNS 348	000+00.000	69		KULTALA RD T-348 BEGINS	0.000
TWNS 348	000+00.220	69		BR#96503 SIMIAN CREEK	0.220
TWNS 348	000+00.890	69		CROSBY RD CSAH-80 RT & AHD; T-348 TURNS LT	0.890
TWNS 348	001+00.248	69		CAMP DAVID RD LT IS-125	1.248
TWNS 348	001+00.790	69		JOKELA RD T-348 ENDS	1.790
TWNS 349	000+00.000	69		CROSBY RD CSAH-80 X-ING	0.000
TWNS 349	000+00.746	69		GIST RD IS-69 RT	0.746
TWNS 349	000+00.800	69		TURTINEN RD IS-68 ENDS	0.800
TWNS 351	000+00.000	69		MIGIZI RD IS-66 RT; IS-77 BHD	0.000
TWNS 351	000+00.986	69		CROSBY RD CSAH-80 X-ING	0.986

TWNS 351	001+00.536	69	KALETON RD T-351 ENDS	1.536
TWNS 352	000+00.000	69	SIITER RD T-352 BGNS	0.000
TWNS 352	000+00.260	69	CROSBY RD CSAH-80 X-ING	0.260
TWNS 353	000+00.000	69	CR-696 LT	0.000
TWNS 353	000+00.500	69	W CORD RD T-354 X-ING	0.500
TWNS 353	000+00.800	69	ANTUS DR T-353 ENDS	0.800
TWNS 354	000+00.000	69	KINDEN RD LT CR-696; CARLTON-ST LOUIS CO LN	0.000
TWNS 354	001+00.010	69	W CORD RD T-353 X-ING	1.010
TWNS 354	001+00.503	69	SB MNTH-33 X-ING	1.503
TWNS 354	001+00.510	69	MNTH-33 X-ING	1.510

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PAGE 1598

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 354	002+00.010	69		CORD RD T-354 ENDS	2.010
TWNS 355	000+00.000	69		MORRIS THOMAS RD CSAH-56 X-ING	0.000
TWNS 355	000+00.573	69		HAUTALA RD T-355 ENDS	0.573
TWNS 356	000+00.000	69		WITTE RD IS-101 BGNS	0.000
TWNS 356	001+00.616	69		MNTH-33 X-ING	1.616
TWNS 358	000+00.000	69		FLOODWOOD RD CR-832 X-ING	0.000
TWNS 358	000+00.560	69		JOHNSON-BENNETT RD T-358 ENDS	0.560
TWNS 359	000+00.000	69		SUNSET LN T-359 BEGINS	0.000
TWNS 359	000+00.290	69		MNTH-33 X-ING; CSAH-56 AHD	0.290
TWNS 360	000+00.000	69		PULKINEN RD T-360 BGN	0.000
TWNS 360	000+00.240	69		LAURIE RD CR-837 X-ING	0.240
TWNS 361	000+00.000	69		LAURIE RD CR-837 X-ING	0.000
TWNS 361	000+00.250	69		WUOTILA RD T-361 ENDS	0.250
TWNS 362	000+00.000	69		RICE LAKE RD CSAH-4 X-ING	0.000
TWNS 362	000+00.300	69		E LISMORE RD CSAH-43 X-ING	0.300
TWNS 363	000+00.000	69		POWELL RD T-363 BEGINS	0.000
TWNS 363	000+00.534	69		FLOODWOOD RD CR-832 X-ING	0.534
TWNS 364	000+00.000	69		AHLGREN RD T-364 BEGINS	0.000
TWNS 364	000+00.130	69		SAVANNA RD CR-186 X-ING	0.130
TWNS 364	000+00.380	69		AHLGREN RD T-364 ENDS	0.380
TWNS 365	000+00.000	69		GRANGRUTH RD T-365 BEGINS	0.000
TWNS 365	000+00.350	69		HALDEN RD CR-831 X-ING	0.350
TWNS 365	000+00.594	69		GRANGRUTH RD T-365 ENDS	0.594
TWNS 366	000+00.000	69		CASEY RD T-366 BEGINS	0.000
TWNS 366	000+00.410	69		HALDEN RD CR-831 X-ING	0.410

TWNS 367	000+00.000	69	TRIPLET RD T-367 BEGINS	0.000
TWNS 367	000+00.180	69	HALDEN RD CR-831 X-ING; CR-836 AHD	0.180

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PAGE 1599

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 368	000+00.000	69		USTH-2 X-ING	0.000
TWNS 368	000+00.040	69		RR X-ING #6901308	0.040
TWNS 368	000+00.100	69		YARD RD T-368 ENDS	0.100
TWNS 369	000+00.000	69		MNTH-73 X-ING; HALDEN RD CR-831 BHD	0.000
TWNS 369	000+00.940	69		SPIIK RD T-369 ENDS	0.940
TWNS 370	000+00.000	69		POKONEN RD T-370 BEGINS	0.000
TWNS 370	000+00.260	69		GENEW RD CR-839 X-ING	0.260
TWNS 371	000+00.000	69		USTH-2 X-ING	0.000
TWNS 371	000+00.030	69		RR X-ING #6901307	0.030
TWNS 371	000+00.460	69		CARLSON RD T-371 ENDS	0.460
TWNS 372	000+00.000	69		USTH-2 X-ING; BLACKWOOD RD CR-839 BHD	0.000
TWNS 372	000+00.020	69		RR X-ING #6901306	0.020
TWNS 372	000+00.150	69		T-372 ENDS	0.150
TWNS 373	000+00.000	69		HILL RD T-373 BEGINS	0.000
TWNS 373	000+00.580	69		CSAH-8 X-ING	0.580
TWNS 373	001+00.580	69		CR 171 LT & AHD BENSON	1.580
TWNS 374	000+00.000	69		CSAH-8 X-ING	0.000
TWNS 374	000+00.420	69		MARTIMA RD T-374 ENDS	0.420
TWNS 376	000+00.000	69		T-376 BEGINS	0.000
TWNS 376	001+00.190	69		CSAH-31 X-ING	1.190
TWNS 380	000+00.000	69		CSAH-8 X-ING	0.000
TWNS 380	000+00.065	69		4TH AVE LT M-41	0.065
TWNS 381	000+00.000	69		CSAH-8 X-ING	0.000
TWNS 381	000+00.280	69		CSAH-8 X-ING	0.280
TWNS 382	000+00.000	69		KESPOHL RD T-382 BEGINS	0.000
TWNS 382	000+00.400	69		CSAH-8 X-ING; BENSON RD CR-171 AHD	0.400
TWNS 383	000+00.000	69		T-383 BEGINS	0.000
TWNS 383	000+00.770	69		CSAH-8 X-ING	0.770

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PAGE 1600

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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TWNS 384	000+00.000	69	EKLUND RD CR-857 X-ING	0.000
TWNS 384	000+00.300	69	PION RD T-384 ENDS	0.300
TWNS 385	000+00.000	69	BONG RD T-385 BEGINS	0.000
TWNS 385	000+00.280	69	CSAH-31 X-ING	0.280
TWNS 387	000+00.000	69	ALBERT RD RT CR-871; AUNE RD CR-868 AHD	0.000
TWNS 387	000+00.550	69	AUNE RD T-387 ENDS	0.550
TWNS 389	000+00.000	69	CENTER LINE RD CR-694 X-ING	0.000
TWNS 389	001+00.090	69	FORD RD T-389 ENDS	1.090
TWNS 390	000+00.000	69	SAGINAW RD CSAH-46 X-ING	0.000
TWNS 390	000+00.180	69	ESTROS RD RT T-391	0.180
TWNS 391	000+00.000	69	MAKI RD RT T-390	0.000
TWNS 391	000+00.250	69	ESTROS RD T-391 ENDS	0.250
TWNS 392	000+00.000	69	MNTH-33 X-ING	0.000
TWNS 392	000+00.370	69	SMITH RD T-392 ENDS	0.370
TWNS 393	000+00.000	69	BRAR TRAP RD CR-872 X-ING	0.000
TWNS 393	000+00.300	69	T-393 ENDS	0.300
TWNS 394	000+00.000	69	MNTH-33 X-ING	0.000
TWNS 394	000+00.490	69	BERG RD T-394 ENDS	0.490
TWNS 395	000+00.000	69	MNTH-33 SBL X-ING; SUNSET RD CR-869 BHD	0.000
TWNS 395	000+00.016	69	MNTH-33 NBL X-ING	0.016
TWNS 395	001+00.040	69	GAUTHIER RD T-395 ENDS	1.040
TWNS 396	000+00.000	69	DULUTH ST VINCENT RD CSAH-8 X-ING	0.000
TWNS 396	000+00.300	69	COLIN RD T-396 ENDS	0.300
TWNS 397	000+00.000	69	PRESTON RD T-397 BEGINS	0.000
TWNS 397	000+00.250	69	CENTER LINE RD CR-694 X-ING	0.250
TWNS 399	000+00.000	69	DULUTH ST VINCENT RD CSAH-8 X-ING	0.000
TWNS 399	000+00.820	69	PERKINS RD T-399 ENDS	0.820

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PAGE 1601

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 400	000+00.000	69		DULUTH ST VINCENT RD CSAH-8 X-ING	0.000
TWNS 400	000+00.430	69		PAULSON RD T-400 ENDS	0.430
TWNS 401	000+00.000	69		HENDRICKSON RD T-401 BEGINS	0.000
TWNS 401	000+00.360	69		MNTH-73 X-ING	0.360
TWNS 401	000+00.480	69		ADAMS RD CR-191 X-ING	0.480
TWNS 402	000+00.000	69		TABELL RD T-402 BEGINS	0.000

TWNS 402	000+00.750	69	MNTH-73 X-ING	0.750
TWNS 403	000+00.000	69	RUDOLPH RD RT CR-835	0.000
TWNS 403	000+00.246	69	T-5865 RT	0.246
TWNS 403	000+00.987	69	JOHNSON RD ENDS T-403	0.987
TWNS 405	000+00.000	69	MNTH-73 X-ING	0.000
TWNS 405	001+00.330	69	STREMEL RD CR-192 X-ING	1.330
TWNS 407	000+00.000	69	SUONVIERI RD T-407 BEGINS	0.000
TWNS 407	000+00.320	69	MCGONAGLE RD CR-170 X-ING; CR-165 AHD	0.320
TWNS 408	000+00.000	69	SWAN LAKE RD CR-166 LT & BHD	0.000
TWNS 408	001+00.259	69	STENSTROM RD T-408 ENDS	1.259
TWNS 409	000+00.000	69	OSTMAN RD T-409 BEGINS	0.000
TWNS 409	000+00.663	69	RR X-ING #6901321	0.663
TWNS 409	000+00.743	69	MANILLA RD CR-570 X-ING	0.743
TWNS 410	000+00.000	69	CSAH-7 X-ING	0.000
TWNS 410	001+00.750	69	SWAN LAKE RD CSAH-47 X-ING	1.750
TWNS 410	002+00.530	69	CHURCH RD LT T-411	2.530
TWNS 410	002+00.580	69	BERG-LIND RD T-410 ENDS	2.580
TWNS 411	000+00.000	69	CHURCH RD T-411 BEGINS	0.000
TWNS 411	000+00.240	69	BR#69J31 ARTICHOKE LAKE	0.240
TWNS 411	000+00.300	69	BERG-LIND RD X-ING T-410	0.300
TWNS 412	000+00.000	69	S SCHELIN RD T-412 BEGINS	0.000
TWNS 412	001+00.140	69	SWAN LAKE RD CSAH-47 X-ING	1.140
TWNS 412	001+00.200	69	W SCHELIN LAKE RD RT T-413	1.200
TWNS 412	001+00.950	69	N SCHELIN RD T-412 ENDS	1.950

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PAGE 1602

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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TWNS 413	000+00.000	69		N SCHELIN RD X-ING T-412	0.000
TWNS 413	000+00.220	69		W SCHELIN RD T-413 ENDS	0.220
TWNS 414	000+00.000	69		SALO RD T-414 BEGINS	0.000
TWNS 414	000+00.500	69		AUNE RD CR-868 X-ING	0.500
TWNS 415	000+00.000	69		AUNE RD CR-868 X-ING	0.000
TWNS 415	000+00.180	69		TOWNLIN RD T-415 ENDS	0.180
TWNS 417	000+00.000	69		JOHNSON RD T-417 BEGINS	0.000
TWNS 417	000+00.510	69		SHIPLEY RD CR-149 X-ING	0.510
TWNS 417	001+00.408	69		JOHNSON RD T-417 ENDS	1.408
TWNS 419	000+00.000	69		CSAH-29 X-ING; MCGONAGLE RD CR-225 BHD	0.000
TWNS 419	000+00.160	69		KRUTINA RD T-419 ENDS	0.160
TWNS 420	000+00.000	69		KELLNER RD T-420 BEGINS	0.000
TWNS 420	000+00.710	69		CSAH-29 X-ING; CR-226 AHD	0.710

TWNS 421	000+00.000	69	CR-991 RT	0.000
TWNS 421	000+00.990	69	KELLNER RD CR-226 X-ING; ANDREWS RD CR-227 AHD	0.990
TWNS 422	000+00.000	69	VALLA RD CR-422 BEGINS	0.000
TWNS 422	000+00.430	69	KELLNER RD CR-226 X-ING	0.430
TWNS 423	000+00.000	69	HALL RD T-423 BEGINS	0.000
TWNS 423	000+00.140	69	BR#L9569 DITCH	0.140
TWNS 423	000+00.150	69	CSAH-29 X-ING	0.150
TWNS 424	000+00.000	69	KELLNER RD CR-226 LT & BHD	0.000
TWNS 424	000+00.420	69	HEXUM RD T-424 ENDS	0.420
TWNS 425	000+00.000	69	CSAH-5 X-ING	0.000
TWNS 425	001+00.740	69	DAHLMAN RD LT T-426	1.740
TWNS 425	002+00.730	69	CARLSON RD LT T-429	2.730
TWNS 426	000+00.000	69	DAHLMAN RD T-426 BEGINS	0.000
TWNS 426	000+00.450	69	SWEDETOWN RD X-ING T-425	0.450

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PAGE 1603

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 427	000+00.000	69		T-427 BEGINS	0.000
TWNS 427	000+00.503	69		ANDREWS RD CR-227 LT & AHD	0.503
TWNS 428	000+00.000	69		BOLME RD T-428 BEGINS	0.000
TWNS 428	000+00.520	69		CSAH-133 X-ING; CR-229 AHD	0.520
TWNS 429	000+00.000	69		SWEDETOWN RD LT T-425	0.000
TWNS 429	000+00.247	69		JOCHIM RD LT T-3422	0.247
TWNS 429	000+00.501	69		SWEDETOWN RD RT T-430	0.501
TWNS 429	000+00.577	69		CARLSON RD T-429 ENDS	0.577
TWNS 430	000+00.000	69		CARLSON RD X-ING T-429	0.000
TWNS 430	000+00.240	69		GRAVELL RD CSAH-47 X-ING	0.240
TWNS 431	000+00.000	69		GRAVELL RD CSAH-47 X-ING	0.000
TWNS 431	000+00.510	69		CROOKED CREEK RD T-431 ENDS	0.510
TWNS 432	000+00.000	69		AUSTIN RD T-432 BEGINS	0.000
TWNS 432	000+00.500	69		GRAVELL RD CSAH-47 X-ING	0.500
TWNS 433	000+00.000	69		T-880 RT	0.000
TWNS 433	000+00.115	69		T-880 RT	0.115
TWNS 433	000+00.200	69		T-623 LT	0.200
TWNS 433	001+00.270	69		GRAVELL RD CSAH-47 X-ING	1.270
TWNS 434	000+00.000	69		GRAVELL RD CSAH-47 X-ING	0.000
TWNS 434	000+00.560	69		EIER RD T-434 ENDS	0.560
TWNS 436	000+00.000	69		STONEY BROOK RD CR-220 X-ING	0.000

TWNS 436	000+00.470	69	T-436 ENDS	0.470
TWNS 437	000+00.000	69	T-437 BEGINS	0.000
TWNS 437	001+00.559	69	CSAH 133 X-ING	1.559
TWNS 439	000+00.000	69	BIRCH RD CR-141 X-ING; CR-868 BHD	0.000
TWNS 439	000+00.260	69	KENEDY RD T-439 ENDS	0.260
TWNS 441	000+00.000	69	LINDELOF RD T-441 BEGINS	0.000
TWNS 441	000+00.450	69	BR#L9513 HELLEWEGS CREEK	0.450
TWNS 441	000+00.910	69	STROUD RD CR-976 X-ING	0.910

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PAGE 1604

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 443	000+00.000	69		CSAH-29 X-ING	0.000
TWNS 443	000+00.580	69		DAVIDSON RD T-443 ENDS	0.580
TWNS 444	000+00.000	69		CSAH-29 LT & BHD; CR-229 RT	0.000
TWNS 444	000+00.310	69		FALKNOR RD T-444 ENDS	0.310
TWNS 445	000+00.000	69		T-445 BEGINS	0.000
TWNS 445	000+00.550	69		ARNOLD RD CR-200 X-ING	0.550
TWNS 445	000+00.800	69		T-445 ENDS; W CORP LIM MEADOWLANDS; M-5 AHD	0.800
TWNS 446	000+00.000	69		N CORP LIM MEADOWLANDS; M-6 BHD	0.000
TWNS 446	000+00.500	69		CR-740 X-ING; STONEY RD CR-201 AHD	0.500
TWNS 447	000+00.000	69		S SHORE DR X-ING T-449	0.000
TWNS 447	000+00.475	69		S SHORE DR X-ING T-449	0.475
TWNS 449	000+00.000	69		S SHORE DR T-449 BEGINS; CR-740 BHD	0.000
TWNS 449	000+00.317	69		CABIN RD RT T-447	0.317
TWNS 449	001+00.182	69		T-449 ENDS	1.182
TWNS 450	000+00.000	69		FROEHLICH RD T-450 BEGINS	0.000
TWNS 450	000+00.182	69		CEDAR VALLEY RD CR-508 X-ING	0.182
TWNS 450	000+00.682	69		FROEHLICH RD T-450 ENDS	0.682
TWNS 451	000+00.000	69		PINE RD RT CR-209	0.000
TWNS 451	000+00.440	69		ASPEN RD LT CR-210	0.440
TWNS 452	000+00.000	69		LITTLE WHITEFACE RD X-ING T-453	0.000
TWNS 452	000+00.250	69		LITTLE WHITEFACE RD T-452 ENDS	0.250
TWNS 453	000+00.000	69		CSAH-133 X-ING; CSAH-47 BHD	0.000
TWNS 453	000+00.250	69		LITTLE WHITEFACE RD T-452 RT	0.250
TWNS 453	000+00.262	69		LITTLE WHITEFACE RD T-453 ENDS	0.262
TWNS 454	000+00.000	69		HINKANEN RD T-454 BEGINS	0.000
TWNS 454	000+00.140	69		CSAH-133 X-ING	0.140
TWNS 454	000+00.910	69		HINKANEN RD T-454 ENDS	0.910

TWNS 456	000+00.000	69	CR-508 LT & BHD	0.000
TWNS 456	000+00.800	69	MNTH-73 X-ING; CR-1012 AHD	0.800

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PAGE 1605

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 457	000+00.000	69		ARNOLD RD CR-200 X-ING	0.000
TWNS 457	000+00.500	69		STONE RD RT CR-201	0.500
TWNS 457	001+00.000	69		CSAH-29 X-ING	1.000
TWNS 458	000+00.000	69		ARNOLD RD CR-200 RT; CR-193 BHD	0.000
TWNS 458	001+00.000	69		CSAH-29 X-ING	1.000
TWNS 458	002+00.010	69		N DART RD CR-204 X-ING	2.010
TWNS 459	000+00.000	69		N DART RD CR-204 X-ING	0.000
TWNS 459	000+00.330	69		ANDERSON RD T-459 ENDS	0.330
TWNS 461	000+00.000	69		HEIKILLA RD T-461 BEGINS	0.000
TWNS 461	000+00.270	69		SAVANNA RD CR-187 X-ING	0.270
TWNS 461	000+00.960	69		HEIKILLA RD T-461 ENDS	0.960
TWNS 462	000+00.000	69		MEADOWLANDS TRUNK RD CR-741 X-ING	0.000
TWNS 462	000+00.510	69		NYGAARD RD RT T-463	0.510
TWNS 462	001+00.520	69		CSAH-5 X-ING	1.520
TWNS 463	000+00.000	69		PIRTALA RD X-ING T-462	0.000
TWNS 463	000+00.250	69		NYGAARD RD T-463 ENDS	0.250
TWNS 465	000+00.000	69		CSAH-5 X-ING	0.000
TWNS 465	000+00.250	69		LARSON RD T-465 ENDS	0.250
TWNS 466	000+00.000	69		CR 980 X-ING	0.000
TWNS 466	001+00.060	69		ERICKSON RD T-466 ENDS	1.060
TWNS 467	000+00.000	69		USTH-53 SBL X-ING	0.000
TWNS 467	000+00.015	69		USTH-53 NBL X-ING	0.015
TWNS 467	000+00.730	69		KAUPPI LAKE RD T-467 TURNS RT; T-877 AHD	0.730
TWNS 467	001+00.730	69		KAUPPI LAKE RD T-467 ENDS	1.730
TWNS 468	000+00.000	69		USTH-53 SBL X-ING	0.000
TWNS 468	000+00.015	69		USTH-53 NBL X-ING	0.015
TWNS 468	001+00.260	69		CR-973 X-ING	1.260
TWNS 469	000+00.000	69		CR-973 X-ING	0.000
TWNS 469	000+00.390	69		T-469 ENDS	0.390

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PAGE 1606

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 471	000+00.000	69		KELSEY WHITEFACE RD T-467 BEGINS	0.000

TWNS 471	000+00.390	69	RR X-ING #6909033	0.390
TWNS 471	000+00.490	69	CSAH-7 X-ING; CR-160 AHD	0.490
TWNS 473	000+00.000	69	CROSS RD T-473 BEGINS	0.000
TWNS 473	000+00.610	69	POPLAR RD CR-208 X-ING	0.610
TWNS 474	000+00.000	69	T-474 BEGINS	0.000
TWNS 474	000+00.430	69	OVERTON RD CR-230 X-ING	0.430
TWNS 477	000+00.000	69	MAKI RD T-477 BEGINS	0.000
TWNS 477	000+00.520	69	CSAH-52 X-ING	0.520
TWNS 478	000+00.000	69	CSAH-44 X-ING	0.000
TWNS 478	000+00.650	69	JOHNSON RD T-478 ENDS	0.650
TWNS 479	000+00.000	69	LONG LAKE RD CSAH-108 X-ING	0.000
TWNS 479	001+00.330	69	MARKHAM RD RT CR-339	1.330
TWNS 480	000+00.000	69	CSAH-44 X-ING	0.000
TWNS 480	001+00.020	69	HIRONIN RD T-480 ENDS	1.020
TWNS 481	000+00.000	69	MARKHAM RD CR-339 X-ING	0.000
TWNS 481	000+00.410	69	SIINTO RD T-481 ENDS	0.410
TWNS 482	000+00.000	69	AHONEN RD T-482 BEGINS	0.000
TWNS 482	000+00.430	69	CR-314 X-ING	0.430
TWNS 483	000+00.000	69	TOIVONEN RD T-483 BEGINS; CR-564 BHD	0.000
TWNS 483	000+00.370	69	TOIVONEN RD T-483 ENDS	0.370
TWNS 485	000+00.000	69	WESA RD T-485 BEGINS	0.000
TWNS 485	000+00.240	69	TOWN LINE RD CSAH-16 X-ING	0.240
TWNS 486	000+00.000	69	HYPO CREEK RD X-ING T-3020; T-3021 AHD	0.000
TWNS 486	000+00.590	69	GARBO RD T-486 ENDS	0.590
TWNS 487	000+00.000	69	BANKS RD LT CR-345	0.000
TWNS 487	000+00.920	69	TOWN LINE RD CSAH-16 X-ING	0.920

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PAGE 1607

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 488	000+00.000	69		T-488 BEGINS	0.000
TWNS 488	000+00.140	69		T-490 X-ING	0.140
TWNS 489	000+00.000	69		RICE LAKE RD CSAH-4 X-ING	0.000
TWNS 489	000+00.706	69		CR 344 LT; T-489 TURNS RT JOHNSON RD	0.706
TWNS 489	000+00.937	69		JOHNSON RD T-489 ENDS	0.937
TWNS 490	000+00.000	69		PEQUAYWAN LAKE RD CSAH-44 X-ING	0.000
TWNS 490	000+00.470	69		T-488 RT	0.470
TWNS 490	001+00.217	69		SALO LAKE RD T-490 ENDS	1.217

TWNS 491	000+00.000	69	WILLIAMS RD CR-340 X-ING	0.000
TWNS 491	001+00.020	69	WILSON RD CR-632 X-ING	1.020
TWNS 492	000+00.000	69	CSAH-99 X-ING	0.000
TWNS 492	000+00.460	69	ROAD 36 T-492 ENDS	0.460
TWNS 493	000+00.000	69	ROAD 45 X-ING T-655	0.000
TWNS 493	000+00.510	69	ROAD 46 X-ING T-661	0.510
TWNS 493	000+00.650	69	BR#L6045 CREEK	0.650
TWNS 493	001+00.000	69	EVERGREEN RD LT T-551	1.000
TWNS 493	001+00.480	69	LANE 58 T-493 ENDS	1.480
TWNS 494	000+00.000	69	TRIGSTAD RD X-ING T-651	0.000
TWNS 494	001+00.000	69	ROAD 45 X-ING T-655	1.000
TWNS 495	000+00.000	69	E BODAS RD CR-343 X-ING	0.000
TWNS 495	000+00.510	69	LAKE NICHOLS RD RT T-518	0.510
TWNS 495	000+00.720	69	BR#L8543 CREEK	0.720
TWNS 495	001+00.020	69	PALO RD CSAH-111 X-ING	1.020
TWNS 495	001+00.740	69	ROAD 42 LT T-579	1.740
TWNS 495	002+00.030	69	TRIGSTAD RD X-ING T-651	2.030
TWNS 495	002+00.280	69	ROAD 44 RT T-516	2.280
TWNS 495	003+00.030	69	T-655 X-ING	3.030
TWNS 495	003+00.550	69	BR#L8544 DITCH	3.550
TWNS 495	003+00.570	69	LANE 57 T-495 ENDS	3.570
TWNS 496	000+00.000	69	LANE 56 T-496 BEGINS	0.000
TWNS 496	000+00.380	69	PALO RD CSAH-111 X-ING	0.380
TWNS 497	000+00.000	69	CSAH-99 X-ING	0.000
TWNS 497	000+00.960	69	CSAH-99 X-ING	0.960

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PAGE 1608

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 498	000+00.000	69		LANE 52 T-498 BEGINS	0.000
TWNS 498	000+00.350	69		TRIGSTAD RD X-ING T-651	0.350
TWNS 499	000+00.000	69		LANE 50 T-499 BEGINS	0.000
TWNS 499	000+00.420	69		TRIGSTAD RD CR-650 X-ING	0.420
TWNS 500	000+00.000	69		E BODAS RD CR-343 X-ING	0.000
TWNS 500	000+00.384	69		LANE 53-A T-500 ENDS	0.384
TWNS 501	000+00.000	69		E BODAD RD CR-343 X-ING	0.000
TWNS 501	000+00.980	69		PALO RD 41 X-ING T-520	0.980
TWNS 501	002+00.030	69		TRIGSTAD RD CR-650 X-ING	2.030
TWNS 501	002+00.510	69		ROAD 44 X-ING T-509	2.510
TWNS 501	003+00.020	69		ROAD 45 LT T-510	3.020
TWNS 501	003+00.760	69		ROAD 46 RT T-511	3.760
TWNS 501	004+00.020	69		ROAD 47 X-ING T-515	4.020
TWNS 502	000+00.000	69		TOWN LINE RD CSAH-16 X-ING	0.000
TWNS 502	001+00.490	69		ROAD 37 X-ING T-503	1.490
TWNS 502	001+00.700	69		LANE 55 T-502 ENDS	1.700

TWNS 503	000+00.000	69	ROAD 37 T-503 BEGINS	0.000
TWNS 503	000+00.240	69	LANE 55 X-ING T-502	0.240
TWNS 503	000+00.437	69	T-3386 LT	0.437
TWNS 503	000+00.750	69	CR-344 X-ING	0.750
TWNS 503	001+00.740	69	CSAH-99 X-ING	1.740
TWNS 504	000+00.000	69	CSAH-100 X-ING	0.000
TWNS 504	000+00.380	69	ROAD 38 T-504 ENDS	0.380
TWNS 505	000+00.000	69	CSAH-99 X-ING	0.000
TWNS 505	000+00.520	69	ROAD 38 T-505 ENDS	0.520
TWNS 506	000+00.000	69	CSAH-100 X-ING	0.000
TWNS 506	000+00.280	69	ROAD 36 T-506 ENDS	0.280
TWNS 507	000+00.000	69	T-507 BEGINS	0.000
TWNS 507	000+00.300	69	CSAH-99 X-ING	0.300
TWNS 509	000+00.000	69	CSAH-99 X-ING	0.000
TWNS 509	001+00.220	69	LANE 49 X-ING T-501	1.220

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PAGE 1609

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 510	000+00.000	69		CSAH-99 RT & BHD	0.000
TWNS 510	000+00.160	69		LANE 51 X-ING T-513	0.160
TWNS 510	001+00.160	69		LANE 49 X-ING T-501	1.160
TWNS 511	000+00.000	69		LANE 49 X-ING T-501	0.000
TWNS 511	000+00.330	69		ROAD 46 T-511 ENDS	0.330
TWNS 512	000+00.000	69		ROAD 46 T-512 BEGINS	0.000
TWNS 512	000+00.520	69		CSAH-100 X-ING	0.520
TWNS 513	000+00.000	69		CSAH-99 LT & BHD	0.000
TWNS 513	000+00.160	69		ROAD 45 X-ING T-510	0.160
TWNS 513	001+00.160	69		ROAD 47 X-ING T-515	1.160
TWNS 514	000+00.000	69		BRIMSON-TOIMI RD CR-353 LT & BHD	0.000
TWNS 514	000+00.790	69		HYPO CREEK RD X-ING T-3020	0.790
TWNS 514	001+00.100	69		BR#69635 BREA CREEK	1.100
TWNS 514	001+00.570	69		T-514 ENDS; LAKE CO CR-151 AHD	1.570
TWNS 515	000+00.000	69		CSAH-100 X-ING	0.000
TWNS 515	000+00.476	69		T-5820 LT	0.476
TWNS 515	000+00.980	69		LANE 51 RT T-513	0.980
TWNS 515	001+00.990	69		T-501 RT	1.990
TWNS 515	003+00.000	69		UT-641 X-ING	3.000
TWNS 516	000+00.000	69		LANE 57 X-ING T-495	0.000
TWNS 516	000+00.440	69		ROAD 44 T-516 ENDS	0.440
TWNS 518	000+00.000	69		LANE 57 X-ING T-495	0.000
TWNS 518	000+00.240	69		LAKE NICHOLS RD T-518 ENDS	0.240



TWNS 519	000+00.000	69	BRIMSON-TOIMI RD CR-353 X-ING	0.000
TWNS 519	000+00.190	69	PETRELL RD T-519 ENDS	0.190
TWNS 520	000+00.000	69	CSAH-99 X-ING; CSAH-111 BHD	0.000
TWNS 520	000+00.970	69	T-501 X-ING	0.970
TWNS 520	001+00.480	69	LANE 48 X-ING T-521	1.480
TWNS 521	000+00.000	69	LANE 48 T-521 BEGINS	0.000
TWNS 521	000+00.250	69	E BODAS RD LT CR-343	0.250
TWNS 521	001+00.260	69	PALO RD 41 LT T-520	1.260

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PAGE 1610

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 521	001+00.770	69		ROAD 42 RT T-650	1.770
TWNS 521	002+00.280	69		TRIGSTAD RD CR-650 X-ING	2.280
TWNS 522	000+00.000	69		ROAD 51 T-522 BEGINS	0.000
TWNS 522	000+00.480	69		CSAH-100 X-ING	0.480
TWNS 522	001+00.190	69		ROAD 51 T-522 ENDS	1.190
TWNS 523	000+00.000	69		T-523 BEGINS	0.000
TWNS 523	000+00.250	69		FAIRBANKS RD RT CR-813	0.250
TWNS 524	000+00.000	69		ROAD 50A T-524 BEGINS	0.000
TWNS 524	000+00.540	69		CSAH-100 X-ING	0.540
TWNS 525	000+00.000	69		ROAD 50 T-525 BEGINS	0.000
TWNS 525	000+00.310	69		CSAH-100 X-ING	0.310
TWNS 526	000+00.000	69		CSAH-100 X-ING	0.000
TWNS 526	001+00.334	69		T-526 ENDS	1.334
TWNS 527	000+00.000	69		CSAH-100 X-ING	0.000
TWNS 527	000+00.100	69		T-175 RT	0.100
TWNS 527	000+00.290	69		T-175 RT	0.290
TWNS 527	001+00.140	69		T-527 ENDS; TWIN LAKES LOOP 45 CR-344 AHD	1.140
TWNS 528	000+00.000	69		ROAD 48 T-528 BEGINS	0.000
TWNS 528	000+00.470	69		CSAH-100 X-ING	0.470
TWNS 529	000+00.000	69		T-529 BEGINS	0.000
TWNS 529	001+00.150	69		TOWN LINE RD CSAH-16 X-ING	1.150
TWNS 530	000+00.000	69		T-530 BEGINS	0.000
TWNS 530	000+00.075	69		PVT RD RT	0.075
TWNS 530	000+00.240	69		TOWN LINE RD CSAH-16 X-ING	0.240
TWNS 531	000+00.000	69		TOWN LINE RD CSAH-16 X-ING	0.000
TWNS 531	000+00.770	69		JAMES RD T-531 ENDS	0.770
TWNS 536	000+00.000	69		HUTTER RD CR-636 X-ING	0.000

TWNS 536	000+00.720	69	HERITAGE TR CSAH-20 X-ING	0.720
TWNS 536	001+00.210	69	JACKPINE LN RT T-537	1.210

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PAGE 1611

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 536	002+00.500	69		MAPLE DR X-ING T-542	2.500
TWNS 537	000+00.000	69		HERITAGE TR CSAH-20 X-ING	0.000
TWNS 537	000+00.520	69		SPRUCE LN X-ING T-536	0.520
TWNS 539	000+00.000	69		T-542 X-ING	0.000
TWNS 539	001+00.840	69		CSAH-4 X-ING	1.840
TWNS 540	000+00.000	69		MAPLE DR X-ING T-542	0.000
TWNS 540	000+00.620	69		CHG IN SURF WIDTH	0.620
TWNS 542	000+00.000	69		CR-395 LT & BHD	0.000
TWNS 542	000+00.980	69		BALSAM LA PVT RD RT	0.980
TWNS 542	001+00.110	69		SPRUCE LN LT T-536	1.110
TWNS 542	001+00.720	69		MAPLE DR X-ING T-539	1.720
TWNS 542	001+00.914	69		MNTH-135 X-ING	1.914
TWNS 543	000+00.000	69		CSAH-97 X-ING	0.000
TWNS 543	000+00.170	69		T-543 ENDS	0.170
TWNS 544	000+00.000	69		BIRCH LN T-544 BEGINS	0.000
TWNS 544	000+00.250	69		OAK DR X-ING T-550	0.250
TWNS 545	000+00.000	69		CSAH-97 X-ING	0.000
TWNS 545	000+00.950	69		PETTIT RD CR-393 X-ING	0.950
TWNS 546	000+00.000	69		PETTIT RD CR-393 LT & BHD	0.000
TWNS 546	000+00.250	69		WALNUT DR RT T-549	0.250
TWNS 546	000+00.740	69		HUTTER RD CR-636 X-ING	0.740
TWNS 547	000+00.000	69		CSAH-97 X-ING	0.000
TWNS 547	000+00.490	69		HOLLY LN LT T-548	0.490
TWNS 547	001+00.000	69		PETTIT RD CR-393 RT & AHD	1.000
TWNS 548	000+00.000	69		HOLLY LN T-548 BEGINS	0.000
TWNS 548	000+00.260	69		CHESTNUT DR X-ING T-547	0.260
TWNS 549	000+00.000	69		T-546 X-ING	0.000
TWNS 549	000+00.510	69		LEE RD CR-322 X-ING	0.510
TWNS 549	001+00.530	69		HERITAGE TRL CSAH-20 X-ING; PETTIT RD CR-393 BHD	1.530

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PAGE 1612

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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TWNS 550	000+00.000	69	CSAH-20 X-ING; CR-393 BHD	0.000
TWNS 550	000+00.520	69	JUDD RD RT CR-392	0.520
TWNS 550	000+00.780	69	BIRCH LN RT T-544	0.780
TWNS 550	001+00.150	69	CSAH-97 X-ING	1.150
TWNS 551	000+00.000	69	VERMILION TR CSAH-4 X-ING	0.000
TWNS 551	000+00.339	69	SAWMILL RD LT T-3379	0.339
TWNS 551	001+00.330	69	SILVER LAKE RD LT CR-341 STEPETZ RD RT T-662	1.330
TWNS 551	001+00.936	69	N END BR#69531 ST LOUIS RIVER	1.936
TWNS 551	001+00.964	69	S END BR#69531 ST LOUIS RIVER	1.964
TWNS 551	002+00.030	69	T-552 RT	2.030
TWNS 551	002+00.600	69	LANE 58 X-ING T-493	2.600
TWNS 552	000+00.000	69	T-552 BEGINS; HULT RD UT-9231 BHD	0.000
TWNS 552	000+00.180	69	EVERGREEN RD X-ING T-551	0.180
TWNS 554	000+00.000	69	VERMILION TR CSAH-4 X-ING	0.000
TWNS 554	000+00.790	69	WILLOW LN T-554 ENDS	0.790
TWNS 555	000+00.000	69	T-555 BEGINS; STEPETZ RD CR-341 BHD	0.000
TWNS 555	001+00.820	69	CSAH-100 X-ING	1.820
TWNS 556	000+00.000	69	LANE 55 CR-341 X-ING	0.000
TWNS 556	001+00.290	69	CSAH-100 X-ING	1.290
TWNS 556	001+00.520	69	ROAD 54 T-556 ENDS	1.520
TWNS 557	000+00.000	69	LANE 55 CR-341 X-ING	0.000
TWNS 557	001+00.090	69	5TH AVE CSAH-110 X-ING	1.090
TWNS 558	000+00.000	69	MNTH-135 X-ING	0.000
TWNS 558	000+00.170	69	T-673 LT	0.170
TWNS 558	000+00.230	69	T-673 LT	0.230
TWNS 558	000+00.390	69	T-559 X-ING	0.390
TWNS 559	000+00.000	69	CR-416 X-ING	0.000
TWNS 559	000+00.320	69	T-558 LT	0.320
TWNS 559	000+00.380	69	T-673 X-ING	0.380
TWNS 559	000+00.450	69	T-673 X-ING	0.450
TWNS 568	000+00.000	69	T-568 BEGINS	0.000
TWNS 568	000+00.230	69	5TH AVE CSAH-110 X-ING	0.230

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PAGE 1613

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 571	000+00.000	69		T-645 X-ING	0.000
TWNS 571	000+00.250	69		5TH AVE CSAH-110 X-ING	0.250
TWNS 573	000+00.000	69		T-645 X-ING	0.000
TWNS 573	000+00.260	69		5TH AVE CSAH-110 X-ING	0.260
TWNS 574	000+00.000	69		T-645 X-ING	0.000
TWNS 574	000+00.250	69		5TH AVE CSAH-110 X-ING	0.250

TWNS 575	000+00.000	69	LANE 51 T-575 BEGINS	0.000
TWNS 575	000+00.990	69	5TH AVE CSAH-110 X-ING; CSAH-130 AHD	0.990
TWNS 579	000+00.000	69	ROAD 42 T-579 BEGINS	0.000
TWNS 579	000+00.540	69	LANE 57 X-ING T-495	0.540
TWNS 583	000+00.000	69	T-583 BGNS	0.000
TWNS 583	000+00.267	69	CR-380 RT	0.267
TWNS 583	001+00.250	69	W CORP LIM HOYT LAKES; HOYT LAKES M-38 AHD	1.250
TWNS 586	000+00.000	69	CAREY RD T-586 BEGINS	0.000
TWNS 586	000+00.700	69	VERMILION TR CSAH-4 X-ING	0.700
TWNS 587	000+00.000	69	VERMILION TR CSAH-4 X-ING	0.000
TWNS 587	000+00.950	69	LEG TO CSAH-100 RT	0.950
TWNS 587	001+00.050	69	CSAH-100 RT & AHD	1.050
TWNS 588	000+00.000	69	VERMILION TR CSAH-4 X-ING	0.000
TWNS 588	000+00.210	69	HEMLOCK LN T-588 ENDS	0.210
TWNS 589	000+00.000	69	CAMP RD T-589 BEGINS	0.000
TWNS 589	000+00.370	69	VERMILION TR CSAH-4 X-ING	0.370
TWNS 590	000+00.000	69	NORWAY RD T-590 BEGINS	0.000
TWNS 590	000+00.530	69	VERMILION TR CSAH-4 X-ING	0.530
TWNS 592	000+00.000	69	CSAH-44 X-ING	0.000
TWNS 592	000+00.300	69	CSAH-44 X-ING	0.300
TWNS 593	000+00.000	69	T-593 BEGINS	0.000

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PAGE 1614

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 593	000+00.030	69		SOUTH SHORE DR RT CR-888	0.030
TWNS 593	000+00.090	69		T-160 X-ING	0.090
TWNS 594	000+00.000	69		T-594 BEGINS	0.000
TWNS 594	000+00.120	69		ARNOLD RD CSAH-9 LT & AHD MIDWAY RD RT CSAH-13	0.120
TWNS 595	000+00.000	69		EMERSON RD CR-246 X-ING	0.000
TWNS 595	000+00.100	69		T-595 ENDS	0.100
TWNS 596	000+00.000	69		BRIAR LAKE RD X-ING T-256	0.000
TWNS 596	001+00.540	69		T-596 ENDS	1.540
TWNS 597	000+00.000	69		T-597 BEGINS	0.000
TWNS 597	000+00.380	69		T-1591 RT	0.380
TWNS 597	001+00.050	69		T-597 ENDS; DATKA RD CR-295 AHD	1.050
TWNS 600	000+00.000	69		W HUNTER LAKE RD T-600 BEGINS	0.000
TWNS 600	001+00.220	69		LAVAQUE BYPASS CSAH-48 X-ING	1.220

TWNS 601	000+00.000	69	MUNGER-SHAW RD CSAH-15 X-ING	0.000
TWNS 601	000+00.100	69	BR#96047 US-KAB-WAN-KA RIVER	0.100
TWNS 601	001+00.490	69	OLD RAILROAD GRADE T-237 X-ING	1.490
TWNS 602	000+00.000	69	PIKE LN T-602 BEGINS	0.000
TWNS 602	000+00.130	69	ARNOLD RD CSAH-9 X-ING	0.130
TWNS 604	000+00.000	69	LOWER PEDERSON RD RT T-5870	0.000
TWNS 604	000+00.249	69	MCQUADE RD X-ING CSAH-33	0.249
TWNS 605	000+00.000	69	MACE RD T-605 BEGINS	0.000
TWNS 605	000+00.340	69	RYAN RD CSAH-50 X-ING	0.340
TWNS 606	000+00.000	69	CSAH-61 X-ING	0.000
TWNS 606	000+00.130	69	T-113 X-ING	0.130
TWNS 607	000+00.000	69	1ST AVE T-607 BEGINS	0.000
TWNS 607	000+00.890	69	T-214 X-ING	0.890
TWNS 609	000+00.000	69	USIAK RD T-220 LT & BHD	0.000

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PAGE 1615

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----	-----	----	----	-----	-----
TWNS 609	000+00.170	69		BIRCH ACRES RD LT T-1581	0.170
TWNS 609	000+00.300	69		N BIRCH ACRES RD T-609 ENDS	0.300
TWNS 610	000+00.000	69		MCGREGOR RD T-610 BEGINS	0.000
TWNS 610	000+00.030	69		T-183 X-ING	0.030
TWNS 610	000+00.540	69		INDUSTRIAL RD CSAH-7 X-ING	0.540
TWNS 610	001+00.030	69		MCGREGOR RD T-610 ENDS	1.030
TWNS 611	000+00.000	69		CR-876 X-ING	0.000
TWNS 611	000+00.200	69		GRIGG RD T-611 ENDS	0.200
TWNS 615	000+00.000	69		N CLOQUET RD CSAH-45 X-ING	0.000
TWNS 615	000+00.240	69		LILAC HILL RD T-615 ENDS	0.240
TWNS 616	000+00.000	69		T-616 BEGINS	0.000
TWNS 616	000+00.580	69		CSAH-7 X-ING	0.580
TWNS 618	000+00.000	69		T-618 BEGINS	0.000
TWNS 618	000+00.314	69		N DIKE RD LT T-3960	0.314
TWNS 618	000+00.450	69		BEAR ISLAND RD X-ING T-214	0.450
TWNS 619	000+00.000	69		FREDENBERG RD CSAH-43 X-ING	0.000
TWNS 619	000+00.490	69		T-233 RT	0.490
TWNS 619	000+00.980	69		T-1588 RT	0.980
TWNS 619	001+00.250	69		T-232 RT	1.250
TWNS 619	001+00.500	69		FREDENBERG LAKE RD T-619 ENDS	1.500
TWNS 620	000+00.000	69		SKOW RD T-620 BEGINS	0.000
TWNS 620	000+00.320	69		BEAR TRAP RD CR-872 X-ING	0.320

TWNS 623	000+00.000	69	T-623 BEGINS	0.000
TWNS 623	000+00.860	69	AERIE LAKE RD T-433 RT & AHD	0.860
TWNS 628	000+00.000	69	T-280 X-ING	0.000
TWNS 628	002+00.950	69	ENT NORMANNA TWP	2.950
TWNS 628	004+00.330	69	T-628 ENDS	4.330
TWNS 631	000+00.000	69	HEIKKILA RD T-631 BEGINS	0.000
TWNS 631	000+00.231	69	T-1751 LT	0.231
TWNS 631	000+00.571	69	PRAIRIE LK RD CSAH-51 LT & AHD CSAH-140 RT	0.571

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PAGE 1616

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 632	000+00.000	69		PRAIRIE RD CR-823 X-ING	0.000
TWNS 632	000+00.214	69		BAY POINT RD LT T-3599	0.214
TWNS 632	000+00.540	69		S SHORE DR T-632 ENDS	0.540
TWNS 633	000+00.000	69		RASMUSSEN RD CR-825 X-ING	0.000
TWNS 633	000+00.293	69		BEAR LODGE RD T-633 ENDS	0.293
TWNS 634	000+00.000	69		DART RD CR-740 X-ING; CR-226 BHD	0.000
TWNS 634	000+00.250	69		FIGREAU RD T-634 ENDS	0.250
TWNS 636	000+00.000	69		T-636 BEGINS	0.000
TWNS 636	000+00.450	69		ARKOLA RD CSAH-52 X-ING	0.450
TWNS 637	000+00.000	69		CSAH-29 X-ING	0.000
TWNS 637	000+00.350	69		PERSON RD T-637 ENDS	0.350
TWNS 638	000+00.000	69		POSTAL BLVD T-638 BEGINS	0.000
TWNS 638	000+00.840	69		LILLY LAKE RD X-ING T-284	0.840
TWNS 640	000+00.000	69		TOWN LINE RD CSAH-16 X-ING	0.000
TWNS 640	000+00.180	69		LANE 49 T-640 ENDS	0.180
TWNS 642	000+00.000	69		TOWN LINE RD CSAH-16 X-ING	0.000
TWNS 642	000+00.140	69		T-643 X-ING	0.140
TWNS 643	000+00.000	69		T-643 BEGINS	0.000
TWNS 643	000+00.580	69		T-642 LT	0.580
TWNS 643	000+00.923	69		T-643 ENDS	0.923
TWNS 645	000+00.000	69		T-645 BEGINS	0.000
TWNS 645	000+00.060	69		T-573 LT	0.060
TWNS 645	000+00.160	69		CSAH-100 X-ING	0.160
TWNS 645	000+00.240	69		T-574 LT	0.240
TWNS 645	000+00.310	69		T-571 LT	0.310
TWNS 645	000+00.800	69		T-645 ENDS	0.800
TWNS 646	000+00.000	69		MELRUDE RD CSAH-59 X-ING	0.000
TWNS 646	000+00.420	69		PAULSON RD T-646 ENDS	0.420

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PAGE 1617

TWNS 647 000+00.000 69 W MINK RD X-ING T-110 0.000

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 647	000+00.100	69		ANNIE DR T-647 ENDS	0.100
TWNS 648	000+00.000	69		W MINK RD X-ING T-110	0.000
TWNS 648	000+00.640	69		N WATER HEN RD T-648 ENDS	0.640
TWNS 649	000+00.000	69		CSAH-100 X-ING	0.000
TWNS 649	000+00.680	69		LEG TO CSAH-100 LT	0.680
TWNS 649	000+00.770	69		CSAH-100 LT & AHD	0.770
TWNS 650	000+00.000	69		LANE 48 X-ING T-521	0.000
TWNS 650	000+00.300	69		ROAD 42 T-650 ENDS	0.300
TWNS 651	000+00.000	69		HULT RD LT UT-9231; UT-9220 BHD	0.000
TWNS 651	000+00.250	69		LANE 58A LT T-494	0.250
TWNS 651	001+00.030	69		LANE 57 X-ING T-495	1.030
TWNS 651	002+00.060	69		CSAH-100 X-ING	2.060
TWNS 651	003+00.070	69		LOON LAKE RD RT CR-344	3.070
TWNS 651	003+00.530	69		LANE 52 RT T-498	3.530
TWNS 651	004+00.000	69		CSAH-99 X-ING; PALO RD CR-650 AHD	4.000
TWNS 654	000+00.000	69		EKOLA RD T-645 BEGINS	0.000
TWNS 654	000+00.230	69		WILSON RD CR-632 X-ING	0.230
TWNS 655	000+00.000	69		HULT RD X-ING UT-9231	0.000
TWNS 655	000+00.260	69		LANE 58A RT T-494	0.260
TWNS 655	000+00.520	69		LANE 58 LT T-493	0.520
TWNS 655	001+00.020	69		LANE 57 X-ING T-495	1.020
TWNS 655	002+00.050	69		LEG TO CSAH-100 RT	2.050
TWNS 655	002+00.130	69		CSAH-100 X-ING	2.130
TWNS 656	000+00.000	69		KRANTZ RD T-656 BEGINS	0.000
TWNS 656	000+00.440	69		SAX RD CR-542 X-ING	0.440
TWNS 661	000+00.000	69		HULT RD X-ING UT-9231	0.000
TWNS 661	000+00.140	69		BR#97922 CREEK	0.140
TWNS 661	000+00.520	69		LANE 58 X-ING T-493	0.520
TWNS 661	000+00.650	69		ROAD 46 T-661 ENDS	0.650
TWNS 662	000+00.000	69		T-662 BEGINS	0.000
TWNS 662	000+00.270	69		T-551 X-ING; STEPETZ RD CR-341 AHD	0.270

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PAGE 1618

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 663	000+00.000	69		KELSEY-FRAZER RD T-663 BEGINS	0.000

TWNS 663	000+00.506	69	CSAH-29 X-ING	0.506
TWNS 664	000+00.000	69	CSAH-97 X-ING	0.000
TWNS 664	000+00.200	69	JUIPER LN T-664 ENDS	0.200
TWNS 665	000+00.000	69	PINE LN T-665 BEGINS	0.000
TWNS 665	000+00.430	69	AJAX RD CR-395 X-ING	0.430
TWNS 666	000+00.000	69	JUDD RD CR-392 X-ING	0.000
TWNS 666	000+00.257	69	T-3666 LT	0.257
TWNS 666	000+00.510	69	CYPRESS LN T-666 ENDS	0.510
TWNS 667	000+00.000	69	T-667 BEGINS	0.000
TWNS 667	000+00.630	69	CR-525 X-ING	0.630
TWNS 673	000+00.000	69	T-558 X-ING	0.000
TWNS 673	000+00.090	69	T-559 RT	0.090
TWNS 673	000+00.330	69	T-559 X-ING	0.330
TWNS 673	000+00.420	69	T-558 X-ING	0.420
TWNS 678	000+00.000	69	CSAH-25 X-ING; HAYES RD CR-642 BHD	0.000
TWNS 678	000+00.190	69	T-678 ENDS	0.190
TWNS 685	000+00.000	69	T-1161 LT & BHD	0.000
TWNS 685	000+00.660	69	T-685 ENDS	0.660
TWNS 688	000+00.000	69	HEINO RD CR-647 X-ING	0.000
TWNS 688	000+00.220	69	JOHNSON RD T-688 ENDS	0.220
TWNS 690	000+00.000	69	TRILLUM RD CR-303 X-ING	0.000
TWNS 690	000+00.510	69	TAMARACK RD T-690 ENDS	0.510
TWNS 692	000+00.000	69	T-692 BEGINS	0.000
TWNS 692	000+00.180	69	OJA RD RT CR-750; CR-965 AHD	0.180
TWNS 695	000+00.000	69	T-1242 X-ING	0.000
TWNS 695	000+00.383	69	CSAH-96 X-ING	0.383

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PAGE 1619

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 696	000+00.000	69		CSAH-132 X-ING	0.000
TWNS 696	000+00.140	69		T-696 ENDS	0.140
TWNS 701	000+00.000	69		BAY CITY RD T-701 BEGINS	0.000
TWNS 701	000+00.270	69		RUDSTROM RD LT T-1465	0.270
TWNS 701	000+00.370	69		BAY CITY RD T-701 ENDS	0.370
TWNS 725	000+00.000	69		HINGELEY RD CR-981 LT & AHD	0.000
TWNS 725	000+00.130	69		ARKOLA RD CSAH-52 X-ING	0.130
TWNS 877	000+00.000	69		T-467 RT & BHD	0.000
TWNS 877	000+00.180	69		T-877 ENDS	0.180



TWNS 878	000+00.000	69	USTH-53 NBL X-ING	0.000
TWNS 878	000+00.020	69	USTH-53 SBL X-ING	0.020
TWNS 878	000+00.540	69	LEG TO USTH-53 SBL RT	0.540
TWNS 878	000+00.590	69	FRONTAGE RD T-878 ENDS	0.590
TWNS 879	000+00.000	69	UT-3068 BHD	0.000
TWNS 879	000+00.023	69	E ROSE LAKE RD T-1 RT	0.023
TWNS 879	002+00.749	69	S STRAND LAKE RD T-879 ENDS	2.749
TWNS 880	000+00.000	69	T-433 LT	0.000
TWNS 880	000+00.350	69	T-433 X-ING	0.350
TWNS 881	000+00.000	69	S OVERTON RD CR-980 X-ING	0.000
TWNS 881	000+00.420	69	T-881 ENDS	0.420
TWNS 883	000+00.000	69	T-883 BEGINS	0.000
TWNS 883	005+00.680	69	S TOWN LINE RD CR-462 X-ING	5.680
TWNS 884	000+00.000	69	T-884 BEGINS	0.000
TWNS 884	000+00.220	69	FLOODWOOD RIVER RD CR-184 X-ING	0.220
TWNS 885	000+00.000	69	KNIFE RIVER RD CSAH-42 X-ING	0.000
TWNS 885	000+00.585	69	SFR-194 AHD	0.585
TWNS 886	000+00.000	69	CR-405 RT UT-8116 LT	0.000
TWNS 886	000+00.185	69	T-886 ENDS	0.185

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PAGE 1620

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 887	000+00.000	69		SULLIVAN RD T-887 BEGINS	0.000
TWNS 887	000+00.380	69		SMITH RD CSAH-25 X-ING	0.380
TWNS 887	000+00.990	69		S CLEAR LAKE RD T-887 ENDS	0.990
TWNS 888	000+00.000	69		UT-3046 BHD	0.000
TWNS 888	000+00.124	69		BR#R0009 STREAM	0.124
TWNS 888	000+00.311	69		CR-759 AHD	0.311
TWNS 889	000+00.000	69		UT-3011 BHD	0.000
TWNS 889	000+00.127	69		T-889 ENDS	0.127
TWNS 890	000+00.000	69		T-890 BEGINS	0.000
TWNS 890	000+00.139	69		LEG TO USTH-53 LT	0.139
TWNS 890	000+00.727	69		USTH-53 SBL X-ING	0.727
TWNS 890	000+00.742	69		USTH-53 NBL X-ING	0.742
TWNS 891	000+00.000	69		AITKIN CO T-1394 BHD	0.000
TWNS 891	000+00.199	69		GRAFF RD RT CR-826	0.199
TWNS 1001	000+00.000	69		LAHTI RD T-1001 BEGINS	0.000
TWNS 1001	000+00.410	69		FLOODWOOD RIVER RD CR-184 LT & AHD	0.410

TWNS 1002	000+00.000	69	RESORT RD T-1002 BEGINS	0.000
TWNS 1002	000+00.590	69	CR-184 X-ING; CR-443 AHD	0.590
TWNS 1003	000+00.000	69	CARLSON RD T-1003 BEGINS	0.000
TWNS 1003	001+00.890	69	BR#L6052 FLOODWOOD RIVER	1.890
TWNS 1003	001+00.960	69	FLOODWOOD RIVER RD CR-184 X-ING	1.960
TWNS 1004	000+00.000	69	FLOODWOOD RIVER RD CR-184 X-ING	0.000
TWNS 1004	000+00.750	69	HAKOLA RD T-1004 ENDS	0.750
TWNS 1005	000+00.000	69	CR-817 X-ING	0.000
TWNS 1005	000+00.300	69	WAARA RD T-105 ENDS	0.300
TWNS 1006	000+00.000	69	TOIVOLA RD CR-743 X-ING	0.000
TWNS 1006	000+00.380	69	LAINÉ PIT RD T-1006 ENDS	0.380
TWNS 1007	000+00.000	69	LARVA RD T-1007 BEGINS	0.000
TWNS 1007	000+00.810	69	ARKOLA RD CR-817 X-ING	0.810

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PAGE 1621

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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TWNS 1007	001+00.300	69	BR#69J34	Sand Creek	1.300
TWNS 1007	001+00.310	69	LARVA RD	T-1007 ENDS	1.310
TWNS 1008	000+00.000	69	JOHNLAHTI RD	T-1008 BEGINS	0.000
TWNS 1008	000+00.170	69	OVERTON RD	CSAH-83 X-ING; KERO RD CR-970 AHD	0.170
TWNS 1009	000+00.000	69	OVERTON RD	CSAH-83 X-ING	0.000
TWNS 1009	000+00.250	69	HILL RD	T-1009 ENDS	0.250
TWNS 1010	000+00.000	69	ARKOLA RD	CSAH-52 X-ING	0.000
TWNS 1010	000+00.580	69	PARSSINEN RD	T-1010 ENDS	0.580
TWNS 1011	000+00.000	69	T-1011	BEGINS	0.000
TWNS 1011	000+00.280	69	CSAH-7	RT & AHD	0.280
TWNS 1015	000+00.000	69	CSAH-5	X-ING	0.000
TWNS 1015	000+00.560	69	KYLVEN RD	T-1015 ENDS	0.560
TWNS 1017	000+00.000	69	T-1017	BEGINS	0.000
TWNS 1017	000+00.250	69	OVERTON RD	CR-230 X-ING	0.250
TWNS 1018	000+00.000	69	CSAH-5	X-ING	0.000
TWNS 1018	000+00.490	69	GUST LAHTI RD	T-1018 ENDS	0.490
TWNS 1019	000+00.000	69	N YOKI RD	CR-434 X-ING	0.000
TWNS 1019	000+00.470	69	OSORA RD	T-1019 ENDS	0.470
TWNS 1021	000+00.000	69	CSAH-18	X-ING	0.000
TWNS 1021	000+00.550	69	T-1021	ENDS; UT-3105 AHD	0.550

TWNS 1022	000+00.000	69	T-1022 BEGINS; STONE LAKE RD CR-319 BHD	0.000
TWNS 1022	000+00.229	69	UT-1022 AHD	0.229
TWNS 1023	000+00.000	69	T-1023 BEGINS	0.000
TWNS 1023	000+00.050	69	BR#96303 PALEFACE RIVER	0.050
TWNS 1023	000+00.490	69	USTH-53 SBL X-ING	0.490
TWNS 1023	000+00.550	69	USTH-53 NBL X-ING	0.550
TWNS 1024	000+00.000	69	FINN RD CR-563 X-ING	0.000

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PAGE 1622

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 1024	000+00.350	69		T-1024 ENDS	0.350
TWNS 1026	000+00.000	69		YOUNG LAKE RD T-1026 BEGINS	0.000
TWNS 1026	000+00.540	69		CSAH-59 X-ING; PEARY BAILEY RD CR-572 AHD	0.540
TWNS 1027	000+00.000	69		W MELRUDE RD CSAH-59 X-ING	0.000
TWNS 1027	000+00.170	69		SHELDON RD T-1027 ENDS	0.170
TWNS 1054	000+00.000	69		W HACKY RD LT CR-534	0.000
TWNS 1054	000+00.410	69		KORPI RD T-1054 ENDS	0.410
TWNS 1059	000+00.000	69		KOIVUNEN RD T-1059 BEGINS	0.000
TWNS 1059	000+00.380	69		TOWN LINE RD CSAH-16 X-ING	0.380
TWNS 1060	000+00.000	69		NORWAY RIDGE RD CR-312 LT & BHD	0.000
TWNS 1060	000+00.700	69		TIMBER LN T-1060 ENDS	0.700
TWNS 1061	000+00.000	69		MAKI RD T-1061 BEGINS	0.000
TWNS 1061	000+00.140	69		RR X-ING #6901336	0.140
TWNS 1061	000+00.260	69		ZIM RD CSAH-27 X-ING	0.260
TWNS 1063	000+00.000	69		HEMENWAY RD T-1063 BEGINS	0.000
TWNS 1063	000+00.250	69		CSAH-25 X-ING	0.250
TWNS 1064	000+00.000	69		MOBRATEN DR T-1064 BEGINS	0.000
TWNS 1064	001+00.700	69		TOWN LINE RD CSAH-16 X-ING	1.700
TWNS 1065	000+00.000	69		T-1065 BEGINS	0.000
TWNS 1065	000+00.300	69		AMUNDSON RD LT CR-384	0.300
TWNS 1066	000+00.000	69		NORWAY RIDGE RD CR-312 X-ING	0.000
TWNS 1066	000+00.900	69		PARK DR T-1066 ENDS	0.900
TWNS 1067	000+00.000	69		NORWAY RIDGE RD CR-312 X-ING	0.000
TWNS 1067	000+00.760	69		FOREST DR T-1067 ENDS	0.760
TWNS 1068	000+00.000	69		GRAFF RD CR-992 X-ING	0.000
TWNS 1068	000+00.400	69		CLOVER LN T-1068 ENDS	0.400

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 1069	000+00.000	69		GREENFIELD DR T-1069 BEGINS	0.000
TWNS 1069	000+00.270	69		ZIM RD CSAH-27 X-ING	0.270
TWNS 1069	000+00.540	69		GREENFIELD DR T-1069 ENDS	0.540
TWNS 1070	000+00.000	69		GEORGE RD CR-681 X-ING	0.000
TWNS 1070	000+00.270	69		LEAF LN T-1070 ENDS	0.270
TWNS 1071	000+00.000	69		WANIGAN LN T-1071 BEGINS	0.000
TWNS 1071	000+00.120	69		ZIM RD CSAH-27 X-ING; NORWAY RIDGE RD CR-312 AHD	0.120
TWNS 1072	000+00.000	69		CHURCH LN T-1072 BEGINS	0.000
TWNS 1072	000+00.200	69		CSAH-7 X-ING	0.200
TWNS 1073	000+00.000	69		ZUPETZ DR T-1073 BEGINS	0.000
TWNS 1073	000+00.300	69		RR X-ING #6909041	0.300
TWNS 1073	000+00.540	69		CSAH-7 X-ING	0.540
TWNS 1075	000+00.000	69		OLSON DR T-1075 BEGINS	0.000
TWNS 1075	000+00.250	69		GEORGE RD CR-681 X-ING	0.250
TWNS 1076	000+00.000	69		CSAH-7 X-ING	0.000
TWNS 1076	000+00.220	69		ELDERBERRY LN T-1076 ENDS	0.220
TWNS 1077	000+00.000	69		KORPI LN T-1077 BEGINS	0.000
TWNS 1077	000+00.230	69		ZIM RD CSAH-27 X-ING; CSAH-25 AHD	0.230
TWNS 1078	000+00.000	69		PARENTEAU DR T-1078 BEGINS	0.000
TWNS 1078	000+00.320	69		CSAH-83 RT & AHD	0.320
TWNS 1100	000+00.000	69		T-1100 BEGINS; CR-477 BHD	0.000
TWNS 1100	000+00.750	69		T-1100 ENDS	0.750
TWNS 1152	000+00.000	69		MNTH-73 SBL X-ING	0.000
TWNS 1152	000+00.012	69		MNTH-73 NBL X-ING	0.012
TWNS 1152	001+00.430	69		MCNIVEN RD CSAH-66 X-ING	1.430
TWNS 1161	000+00.000	69		MCNIVEN RD X-ING T-3480	0.000
TWNS 1161	000+00.570	69		T-685 AHD; T-1161 TURNS LT	0.570
TWNS 1161	002+00.140	69		HAISKANEN RD X-ING T-1456	2.140

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 1163	000+00.000	69		MAGNUSON RD T-1163 BEGINS	0.000
TWNS 1163	000+00.330	69		MNTH-73 X-ING	0.330

TWNS 1169	000+00.000	69	CSAH-5 X-ING	0.000
TWNS 1169	000+00.270	69	T-1169 ENDS	0.270
TWNS 1170	000+00.000	69	TWETEN RD T-1170 BEGINS	0.000
TWNS 1170	000+00.570	69	CSAH-92 X-ING	0.570
TWNS 1180	000+00.000	69	E CORP LIM HIBBING	0.000
TWNS 1180	000+00.160	69	CSAH-5 X-ING	0.160
TWNS 1186	000+00.000	69	TOWN LINE RD CSAH-16 X-ING	0.000
TWNS 1186	001+00.010	69	KEENAN RD CR-310 X-ING	1.010
TWNS 1187	000+00.000	69	HARJURD RD T-1187 BEGINS	0.000
TWNS 1187	000+00.500	69	ADMIRAL RD CR-788 X-ING	0.500
TWNS 1187	000+00.750	69	HARJURD RD T-1187 ENDS	0.750
TWNS 1188	000+00.000	69	SANTI RD T-1188 BEGINS	0.000
TWNS 1188	000+00.260	69	MNTH-37 X-ING	0.260
TWNS 1188	001+00.260	69	IRON JUNCTION RD CR-452 X-ING	1.260
TWNS 1190	000+00.000	69	CSAH-7 X-ING	0.000
TWNS 1190	000+00.360	69	BORG RD T-1190 ENDS	0.360
TWNS 1191	000+00.000	69	PEARY RD X-ING CR-329; CR-310 BHD	0.000
TWNS 1191	000+00.570	69	S PEARY DR T-1191 ENDS	0.570
TWNS 1193	000+00.000	69	S MOON LAKE DR T-1193 BEGINS	0.000
TWNS 1193	000+00.560	69	USTH-53 SBL X-ING	0.560
TWNS 1193	000+00.570	69	USTH-53 NBL X-ING	0.570
TWNS 1194	000+00.000	69	E TOWN LINE RD X-ING UT-9132	0.000
TWNS 1194	000+00.331	69	S FIRE TR T-1194 ENDS	0.331
TWNS 1195	000+00.000	69	T-1195 BEGINS	0.000
TWNS 1195	000+00.500	69	T-1196 X-ING	0.500

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PAGE 1625

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 1196	000+00.000	69		E TOWN LINE RD X-ING UT-9132	0.000
TWNS 1196	000+00.510	69		T-1195 LT	0.510
TWNS 1196	001+00.600	69		PLEASANT BAY RD LT T-1528	1.600
TWNS 1196	001+00.950	69		BR#95024 ELY CREEK	1.950
TWNS 1196	002+00.030	69		SCOUT CAMP RD LT CR-536	2.030
TWNS 1196	002+00.401	69		SCOUT CAMP LN T-1196 ENDS	2.401
TWNS 1197	000+00.000	69		RIVER RD CR-389 X-ING	0.000
TWNS 1197	000+00.320	69		RIVER LN T-1197 ENDS	0.320
TWNS 1198	000+00.000	69		RIVER RD CR-389 X-ING	0.000
TWNS 1198	000+00.740	69		RIVER RD T-1198 ENDS; UT-9240 AHD	0.740
TWNS 1199	000+00.000	69		PLEASANT LN T-1199 BEGINS	0.000

TWNS 1199	000+00.570	69	BODAS RD CSAH-95 X-ING	0.570
TWNS 1200	000+00.000	69	T-1200 BEGINS	0.000
TWNS 1200	000+00.150	69	T-2188 X-ING	0.150
TWNS 1201	000+00.000	69	AROLA RD X-ING; CR-597 RT; T-3560 BHD	0.000
TWNS 1201	000+00.540	69	HEINO RD CR-467 X-ING	0.540
TWNS 1202	000+00.000	69	SAVAGE RD CR-487 X-ING	0.000
TWNS 1202	000+00.480	69	KOSKI RD T-1202 ENDS	0.480
TWNS 1204	000+00.000	69	KUSTER RD T-1204 BEGINS	0.000
TWNS 1204	000+00.330	69	LEANDER RD CR-923 X-ING	0.330
TWNS 1205	000+00.000	69	CSAH-22 X-ING	0.000
TWNS 1205	000+00.680	69	NUKALA RD T-1205 ENDS	0.680
TWNS 1206	000+00.000	69	CSAH-22 X-ING	0.000
TWNS 1206	000+00.380	69	PIHLAJA RD T-1206 ENDS	0.380
TWNS 1207	000+00.000	69	SALMI RD T-1207 BEGINS	0.000
TWNS 1207	000+00.360	69	CSAH-22 X-ING	0.360
TWNS 1208	000+00.000	69	CARPENTER RD X-ING UT-8130	0.000
TWNS 1208	000+00.430	69	LEINO RD T-1208 ENDS	0.430

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PAGE 1626

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 1209	000+00.000	69		HAAVISTO RD T-1209 BEGINS	0.000
TWNS 1209	000+00.380	69		HEINO RD CR-467 X-ING	0.380
TWNS 1210	000+00.000	69		RUHANEN RD T-1210 BEGINS	0.000
TWNS 1210	000+00.400	69		ROINI RD CR-491 X-ING	0.400
TWNS 1211	000+00.000	69		RIVER DR T-1211 BEGINS	0.000
TWNS 1211	000+00.860	69		ANTON RD CR-492 X-ING	0.860
TWNS 1213	000+00.000	69		SKI TR RD CR-501 X-ING	0.000
TWNS 1213	000+00.430	69		CSAH-5 X-ING	0.430
TWNS 1215	000+00.000	69		STRIZICH RD T-1215 BEGINS	0.000
TWNS 1215	000+00.570	69		CSAH-5 X-ING	0.570
TWNS 1216	000+00.000	69		RUDSTROM RD CR-753 X-ING	0.000
TWNS 1216	000+00.160	69		T-1216 ENDS	0.160
TWNS 1217	000+00.000	69		CSAH-5 X-ING	0.000
TWNS 1217	000+00.580	69		JARANSON RD T-1217 ENDS	0.580
TWNS 1218	000+00.000	69		BELSCHNER RD T-1218 BEGINS	0.000
TWNS 1218	000+00.200	69		SELLARS RD RT CR-759	0.200

TWNS 1218	000+00.730	69	GREEN ROCK RD CR-473 X-ING	0.730
TWNS 1219	000+00.000	69	EAST RD X-ING T-1291	0.000
TWNS 1219	000+00.642	69	T-3395 LT	0.642
TWNS 1219	000+00.860	69	T-1219 ENDS	0.860
TWNS 1220	000+00.000	69	NETTLE RD T-1220 BEGINS	0.000
TWNS 1220	000+00.260	69	MNTH-73 X-ING	0.260
TWNS 1220	000+00.800	69	SMOLCICH RD T-1220 ENDS	0.800
TWNS 1222	000+00.000	69	T-1222 BEGINS	0.000
TWNS 1222	000+00.345	69	CSAH-65 X-ING	0.345
TWNS 1223	000+00.000	69	T-1223 BEGINS	0.000
TWNS 1223	000+00.230	69	BARRETT RD CR-445 X-ING	0.230

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PAGE 1627

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 1224	000+00.000	69		MNTH-73 X-ING	0.000
TWNS 1224	000+00.350	69		FRIDER RD T-1224 ENDS	0.350
TWNS 1226	000+00.000	69		BRISKI RD T-1226 BEGINS	0.000
TWNS 1226	000+00.420	69		BAICH RD X-ING T-1385	0.420
TWNS 1226	000+00.940	69		MAKI RD LT T-1255	0.940
TWNS 1226	001+00.430	69		MNTH-73 X-ING	1.430
TWNS 1226	001+00.910	69		TOLONEN RD T-1226 ENDS	1.910
TWNS 1227	000+00.000	69		T-1385 X-ING	0.000
TWNS 1227	000+00.890	69		MNTH-73 X-ING	0.890
TWNS 1228	000+00.000	69		MNTH-73 X-ING	0.000
TWNS 1228	000+00.190	69		T-1228 ENDS	0.190
TWNS 1229	000+00.000	69		MNTH-73 X-ING	0.000
TWNS 1229	000+00.773	69		KEKKE RD T-1229 ENDS	0.773
TWNS 1230	000+00.000	69		BODAS RD CSAH-95 X-ING	0.000
TWNS 1230	000+00.535	69		BODAS TR T-1230 ENDS	0.535
TWNS 1231	000+00.000	69		PLEASANT LAKE N T-1231 BEGINS	0.000
TWNS 1231	000+00.550	69		BODAS RD CSAH-95 X-ING	0.550
TWNS 1232	000+00.000	69		N MOON LAKE DR T-1232 BEGINS	0.000
TWNS 1232	000+00.816	69		USTH-53 SBL X-ING	0.816
TWNS 1232	000+00.831	69		USTH-53 NBL X-ING	0.831
TWNS 1232	000+00.854	69		N MOON LAKE DR T-1232 ENDS; CR-690 AHD	0.854
TWNS 1233	000+00.000	69		T-1236 X-ING	0.000
TWNS 1233	000+00.230	69		T-1233 ENDS	0.230
TWNS 1234	000+00.000	69		PEARY RD X-ING CR-329	0.000
TWNS 1234	000+00.270	69		N PEARY RD T-1234 ENDS	0.270

TWNS 1236	000+00.000	69	T-1248 X-ING	0.000
TWNS 1236	000+00.140	69	T-1233 RT	0.140
TWNS 1236	000+00.580	69	N LONG LAKE RD T-1236 ENDS	0.580

TWNS 1237	000+00.000	69	CR-950 X-ING	0.000
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PAGE 1628

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 1237	000+00.671	69		HORSESHOE RD RT T-1238; PVT RD AHD	0.671
TWNS 1238	000+00.000	69		LONG LAKE RD RT T-1237; PVT RD LT	0.000
TWNS 1238	000+00.775	69		USTH-53 SBL X-ING	0.775
TWNS 1238	000+00.785	69		USTH-53 NBL X-ING	0.785
TWNS 1238	001+00.015	69		MILLER TRUNK RD CSAH-132 X-ING	1.015
TWNS 1239	000+00.000	69		PEARY RD X-ING CR-329	0.000
TWNS 1239	000+00.773	69		W LONG LAKE RD X-ING T-1248	0.773
TWNS 1239	001+00.766	69		USTH-53 SBL X-ING	1.766
TWNS 1239	001+00.782	69		USTH-53 NBL X-ING	1.782
TWNS 1239	002+00.160	69		MILLER TRUNK RD CSAH-132 X-ING	2.160
TWNS 1241	000+00.000	69		CSAH-132 X-ING	0.000
TWNS 1241	000+00.510	69		T-1241 ENDS	0.510
TWNS 1242	000+00.000	69		MILLER TRUNK RD CSAH-132 X-ING	0.000
TWNS 1242	000+00.096	69		T-3404 LT	0.096
TWNS 1242	000+00.220	69		T-695 LT	0.220
TWNS 1242	000+00.383	69		T-3403 LT	0.383
TWNS 1242	001+00.220	69		N AIRPORT DR T-1242 ENDS	1.220
TWNS 1243	000+00.000	69		CSAH-132 X-ING	0.000
TWNS 1243	001+00.410	69		S AIRPORT DR T-1243 ENDS	1.410
TWNS 1244	000+00.000	69		USTH-53 SBL X-ING	0.000
TWNS 1244	000+00.010	69		USTH-53 NBL X-ING	0.010
TWNS 1244	000+00.560	69		N ST MARY'S DR RT T-1245	0.560
TWNS 1244	000+00.820	69		CEDAR ISLAND DR X-ING T-1285	0.820
TWNS 1245	000+00.000	69		GOLF COURSE RD X-ING T-1244	0.000
TWNS 1245	000+00.400	69		CEDAR ISLAND DR X-ING T-1285	0.400
TWNS 1246	000+00.000	69		T-1290 X-ING	0.000
TWNS 1246	000+00.170	69		T-1246 ENDS	0.170
TWNS 1247	000+00.000	69		W PARK BLVD X-ING T-1260	0.000
TWNS 1247	000+00.140	69		MINTEER ALLEY X-ING T-5831	0.140
TWNS 1248	000+00.000	69		W LONG LAKE DR T-1248 BEGINS	0.000
TWNS 1248	000+00.130	69		CR-383 LT	0.130

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PAGE 1629

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016



COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 1248	001+00.120	69		T-1236 RT	1.120
TWNS 1248	001+00.369	69		T-1239 X-ING	1.369
TWNS 1248	002+00.410	69		T-1249 X-ING	2.410
TWNS 1248	002+00.883	69		T-1248 ENDS	2.883
TWNS 1249	000+00.000	69		T-1249 BGN	0.000
TWNS 1249	000+00.003	69		RR X-ING #	0.003
TWNS 1249	000+00.080	69		RR X-ING #	0.080
TWNS 1249	000+00.240	69		T-1248 X-ING	0.240
TWNS 1249	000+00.990	69		T-1280 X-ING	0.990
TWNS 1250	000+00.000	69		MNTH-73 X-ING	0.000
TWNS 1250	000+00.270	69		KOSHERE RD T-1250 ENDS	0.270
TWNS 1251	000+00.000	69		LONG LAKE RD X-ING T-1259	0.000
TWNS 1251	000+00.590	69		COUNTRYSIDE LN T-1259 ENDS	0.590
TWNS 1252	000+00.000	69		T-1252 BEGINS	0.000
TWNS 1252	000+00.300	69		T-1253 X-ING	0.300
TWNS 1253	000+00.000	69		CSAH-84 X-ING	0.000
TWNS 1253	000+00.320	69		LATICK RD X-ING T-1458	0.320
TWNS 1253	000+00.830	69		T-1252 LT	0.830
TWNS 1253	001+00.360	69		COOPER RD RT T-1383	1.360
TWNS 1253	001+00.830	69		KROGERUS RD T-1253 ENDS	1.830
TWNS 1254	000+00.000	69		T-1254 BEGINS	0.000
TWNS 1254	000+00.290	69		T-1259 X-ING	0.290
TWNS 1255	000+00.000	69		BRISKI RD X-ING T-1226	0.000
TWNS 1255	000+00.290	69		MAKI RD T-1255 ENDS	0.290
TWNS 1259	000+00.000	69		CSAH-84 X-ING	0.000
TWNS 1259	000+00.740	69		T-1458 X-ING	0.740
TWNS 1259	001+00.270	69		T-1251 RT	1.270
TWNS 1259	001+00.800	69		T-1383 X-ING	1.800
TWNS 1259	002+00.850	69		T-1254 LT	2.850
TWNS 1259	003+00.635	69		CREEK RD T-3987 LT	3.635
TWNS 1259	003+00.900	69		T-1384 RT	3.900
TWNS 1259	004+00.110	69		CENTA RD T-1262 LT	4.110
TWNS 1259	004+00.200	69		GIRL SCOUT RD T-1261 RT	4.200
TWNS 1259	004+00.280	69		T-1259 ENDS	4.280

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PAGE 1630

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 1260	000+00.000	69		PARK BLVD T-1260 BEGINS	0.000
TWNS 1260	000+00.100	69		T-1247 LT	0.100
TWNS 1260	000+00.120	69		T-1289 RT	0.120
TWNS 1260	000+00.220	69		PARL BLVD T-1260 ENDS	0.220
TWNS 1261	000+00.000	69		T-1259 X-ING	0.000

TWNS 1261	000+00.260	69	T-1261 ENDS	0.260
TWNS 1262	000+00.000	69	TALUS RD T-3986 BHD	0.000
TWNS 1262	000+00.240	69	LONG LAKE RD X-ING T-1259	0.240
TWNS 1264	000+00.000	69	T-1264 BEGINS	0.000
TWNS 1264	000+00.720	69	MNTH-73 X-ING	0.720
TWNS 1265	000+00.000	69	T-3030 X-ING	0.000
TWNS 1265	000+00.300	69	T-1265 ENDS	0.300
TWNS 1266	000+00.000	69	SEPPALA RD T-1266 BEGINS	0.000
TWNS 1266	000+00.670	69	MCNIVEN RD CSAH-66 X-ING	0.670
TWNS 1267	000+00.000	69	BICANICH RD T-1267 BEGINS	0.000
TWNS 1267	000+00.290	69	MCNIVEN RD CSAH-66 X-ING	0.290
TWNS 1268	000+00.000	69	MCNIVEN RD CSAH-66 X-ING	0.000
TWNS 1268	001+00.150	69	SALO RD T-1268 ENDS	1.150
TWNS 1269	000+00.000	69	T-1269 BEGINS	0.000
TWNS 1269	000+00.480	69	MCNIVEN RD CSAH-66 X-ING	0.480
TWNS 1269	001+00.360	69	T-3397 RT	1.360
TWNS 1269	003+00.020	69	ENT GREAT SCOTT TWP	3.020
TWNS 1269	003+00.220	69	T-1269 ENDS	3.220
TWNS 1272	000+00.000	69	SMITH RD CSAH-25 X-ING	0.000
TWNS 1272	000+00.816	69	T-3327 LT	0.816
TWNS 1272	001+00.610	69	SHERWOOD-ANDERSON RD CR-668 X-ING	1.610
TWNS 1273	000+00.000	69	T-1276 X-ING	0.000
TWNS 1273	000+00.220	69	T-1282 X-ING	0.220
TWNS 1274	000+00.000	69	T-1291 X-ING	0.000

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PAGE 1631

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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TWNS 1274	001+00.040	69		CSAH-65 X-ING	1.040
TWNS 1274	005+00.240	69		GOODELL RD RT CR-652	5.240
TWNS 1275	000+00.000	69		T-1275 BEGINS	0.000
TWNS 1275	000+00.170	69		T-3026 LT	0.170
TWNS 1276	000+00.000	69		T-1286 X-ING	0.000
TWNS 1276	000+00.080	69		T-1282 LT	0.080
TWNS 1276	000+00.160	69		T-1273 LT	0.160
TWNS 1276	000+00.250	69		T-1287 X-ING	0.250
TWNS 1277	000+00.000	69		WOURI RD CR-307 X-ING	0.000
TWNS 1277	000+00.510	69		BEECH RD T-1277 ENDS	0.510
TWNS 1278	000+00.000	69		WOURI RD CR-307 X-ING	0.000

TWNS 1278	000+00.270	69	RED PINE RD T-1278 ENDS	0.270
TWNS 1279	000+00.000	69	HEIKKILA RD CR-805 X-ING	0.000
TWNS 1279	000+00.260	69	BUTTERNUT RD T-1279 ENDS	0.260
TWNS 1280	000+00.000	69	T-1249 LT	0.000
TWNS 1280	000+00.560	69	CEDAR ISLAND DR X-ING T-1285	0.560
TWNS 1281	000+00.000	69	N CORP LIM IRON JUNCTION; MERRIT AVE M-6 BHD	0.000
TWNS 1281	000+00.105	69	T-1281 ENDS	0.105
TWNS 1282	000+00.000	69	T-1276 X-ING	0.000
TWNS 1282	000+00.290	69	T-1273 RT	0.290
TWNS 1282	000+00.390	69	T-1287 X-ING	0.390
TWNS 1283	000+00.000	69	CLINTON RD T-1283 BEGINS; CR-556 BHD	0.000
TWNS 1283	000+00.230	69	CLINTON RD T-1283 ENDS	0.230
TWNS 1284	000+00.000	69	T-1287 X-ING	0.000
TWNS 1284	000+00.410	69	T-1287 X-ING	0.410
TWNS 1285	000+00.000	69	CEDAR ISLAND DR T-1285 BEGINS	0.000
TWNS 1285	000+00.080	69	W LONG LAKE RD RT T-1280	0.080
TWNS 1285	000+00.280	69	USTH-53 SBL X-ING	0.280
TWNS 1285	000+00.290	69	USTH-53 NBL X-ING	0.290

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PAGE 1632

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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TWNS 1285	000+00.570	69		GOLF COURSE RD RT T-1244	0.570
TWNS 1285	000+00.820	69		ST MARY'S DR RT T-1245	0.820
TWNS 1285	000+00.940	69		MILLER TRUNK RD CSAH-132 X-ING	0.940
TWNS 1286	000+00.000	69		CSAH-96 X-ING	0.000
TWNS 1286	000+00.100	69		T-1276 RT	0.100
TWNS 1286	000+00.230	69		SHADY LN T-1286 ENDS	0.230
TWNS 1287	000+00.000	69		CSAH-96 X-ING	0.000
TWNS 1287	000+00.080	69		T-1276 LT	0.080
TWNS 1287	000+00.280	69		T-1282 LT	0.280
TWNS 1287	000+00.579	69		T-3405 RT	0.579
TWNS 1287	000+00.760	69		T-1284 RT	0.760
TWNS 1287	000+00.860	69		T-1284 RT	0.860
TWNS 1287	000+00.970	69		T-1288 LT	0.970
TWNS 1287	001+00.230	69		T-1289 X-ING	1.230
TWNS 1287	001+00.240	69		CSAH-96 X-ING	1.240
TWNS 1288	000+00.000	69		T-1287 X-ING	0.000
TWNS 1288	000+00.260	69		WOODLAWN POINT T-1288 ENDS	0.260
TWNS 1289	000+00.000	69		CSAH-96 X-ING	0.000
TWNS 1289	000+00.020	69		T-1287 X-ING	0.020
TWNS 1289	000+00.370	69		T-1260 X-ING	0.370
TWNS 1290	000+00.000	69		T-1290 BEGINS	0.000

TWNS 1290	000+00.036	69	T-3415 RT	0.036
TWNS 1290	000+00.110	69	T-1246 RT	0.110
TWNS 1290	000+00.200	69	T-1290 ENDS; CR-396 AHD	0.200
TWNS 1291	000+00.000	69	CSAH-5 X-ING; LIBKE RD CR-475 AHD	0.000
TWNS 1291	000+00.560	69	T-1219 LT	0.560
TWNS 1291	001+00.780	69	SFR-268 LT & T-1274 LT	1.780
TWNS 1291	003+00.930	69	CR-931 LT MESABA FOREST RD RT CR-766	3.930
TWNS 1292	000+00.000	69	E HAYES RD CR-925 X-ING	0.000
TWNS 1292	000+00.750	69	KOSKELA RD X-ING T-1293	0.750
TWNS 1293	000+00.000	69	BONNER RD CR-457 LT & BHD	0.000
TWNS 1293	000+00.420	69	CR-457 RT; T-1293 TURNS LT	0.420
TWNS 1293	000+00.920	69	HONKANEN RD RT T-1292	0.920
TWNS 1293	001+00.250	69	KOSKELA RD T-1293 ENDS	1.250

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PAGE 1633

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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TWNS 1294	000+00.000	69		T-1294 BEGINS	0.000
TWNS 1294	000+00.480	69		HILL RD CR-302 X-ING	0.480
TWNS 1300	000+00.000	69		WERNER RD CR-307 X-ING	0.000
TWNS 1300	000+00.450	69		CEDAR RD T-1300 ENDS	0.450
TWNS 1302	000+00.000	69		HILL RD X-ING CR-302	0.000
TWNS 1302	000+00.492	69		T-1302 ENDS	0.492
TWNS 1303	000+00.000	69		HILL RD CR-302 X-ING	0.000
TWNS 1303	000+00.300	69		HAVISTO RD T-1303 ENDS	0.300
TWNS 1304	000+00.000	69		WILLOW RD T-1304 BEGINS	0.000
TWNS 1304	000+00.374	69		T-3682 LT	0.374
TWNS 1304	000+00.550	69		STOCKLAND RD CR-368 X-ING	0.550
TWNS 1305	000+00.000	69		T-1305 BEGINS	0.000
TWNS 1305	000+00.250	69		BRITT RD CSAH-68 X-ING	0.250
TWNS 1332	000+00.000	69		CSAH-84 X-ING	0.000
TWNS 1332	000+00.500	69		BAICH RD X-ING T-1385	0.500
TWNS 1352	000+00.000	69		M-57 BHD	0.000
TWNS 1352	001+00.488	69		SAND LAKE RD X-ING CR-308	1.488
TWNS 1356	000+00.000	69		OLD HWY 169 X-ING CR-708	0.000
TWNS 1356	001+00.410	69		E CORP LIM KINNEY; M-5 AHD	1.410
TWNS 1368	000+00.000	69		MCCARTHY BEACH RD EBL X-ING T-2188	0.000
TWNS 1368	000+00.010	69		MCCARTHY BEACH RD WBL X-ING T-2188	0.010
TWNS 1368	000+00.660	69		FINFEATHER RD T-1368 ENDS	0.660
TWNS 1369	000+00.000	69		MCCARTHY BEACH RD EBL X-ING T-2188	0.000
TWNS 1369	000+00.592	69		ST LOUIS-ITASCA CO LINE; ITASCA CO TWP RD AHD	0.592

TWNS 1370 000+00.000	69	MCCARTHY BEACH RD X-ING T-2188	0.000
TWNS 1370 001+00.410	69	MCCARTHY BEACH RD X-ING T-2188	1.410

TWNS 1371 000+00.000	69	ARMSTRONG RD CR-453 X-ING	0.000
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PAGE 1634

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 1371	000+00.700	69		T-1371 ENDS	0.700
TWNS 1374	000+00.000	69		HOLMES RD T-1374 BEGINS	0.000
TWNS 1374	000+00.312	69		USTH-169 EBL X-ING	0.312
TWNS 1374	000+00.336	69		USTH-169 WBL X-ING; CR-708 AHD	0.336
TWNS 1375	000+00.000	69		GREAT SCOTT HOLMES RD T-1375 BEGINS	0.000
TWNS 1375	000+00.510	69		USTH-169 EBL X-ING	0.510
TWNS 1375	000+00.527	69		USTH-169 WBL X-ING; SCORICH RD T-3411 AHD	0.527
TWNS 1376	000+00.000	69		OLD HWY 169 X-ING CR-708	0.000
TWNS 1376	000+00.370	69		SAATELA RD T-1376 ENDS	0.370
TWNS 1383	000+00.000	69		T-1253 X-ING	0.000
TWNS 1383	000+00.500	69		T-1259 X-ING	0.500
TWNS 1383	001+00.650	69		T-1385 X-ING	1.650
TWNS 1383	002+00.390	69		MNTH-73 X-ING	2.390
TWNS 1383	004+00.590	69		MCNIVEN RD CSAH-66 X-ING	4.590
TWNS 1384	000+00.000	69		LONG LAKE RD X-ING T-1259	0.000
TWNS 1384	001+00.110	69		BAICH RD X-ING T-1385	1.110
TWNS 1385	000+00.000	69		MNTH-73 X-ING	0.000
TWNS 1385	000+00.023	69		SAWMILL RD LT T-1332	0.023
TWNS 1385	001+00.160	69		LATICK RD X-ING T-1458	1.160
TWNS 1385	002+00.220	69		COOPER RD X-ING T-1383	2.220
TWNS 1385	002+00.740	69		SALONEN RD RT T-1227	2.740
TWNS 1385	003+00.270	69		TOLONEN RD X-ING T-1226	3.270
TWNS 1385	004+00.330	69		HYVARINEN RD LT T-1384	4.330
TWNS 1385	004+00.520	69		BAICH RD T-1385 ENDS	4.520
TWNS 1387	000+00.000	69		BIRCH GROVE HILL DR T-1387 BEGINS	0.000
TWNS 1387	000+00.230	69		T-2188 LT MCCARTHY BEACH RD CR-915 RT & AHD	0.230
TWNS 1388	000+00.000	69		LEANDER RD RT CR-923	0.000
TWNS 1388	000+00.960	69		T-1391 LT	0.960
TWNS 1388	001+00.720	69		BUBOLTZ RD CR-953 X-ING	1.720
TWNS 1389	000+00.000	69		CR-422 X-ING	0.000
TWNS 1389	001+00.688	69		NFD-1853 AHD	1.688

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PAGE 1635

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 1390	000+00.000	69		T-1390 BEGINS	0.000
TWNS 1390	000+00.200	69		CARPENTER RD LT CR-481	0.200
TWNS 1391	000+00.000	69		T-1391 BEGINS	0.000
TWNS 1391	000+00.240	69		T-1388 X-ING	0.240
TWNS 1392	000+00.000	69		NEVA RD T-1392 BEGINS	0.000
TWNS 1392	000+00.710	69		CSAH-25 X-ING	0.710
TWNS 1395	000+00.000	69		TONHEIM RD T-1395 BEGINS	0.000
TWNS 1395	000+00.220	69		SAMUELSON RD CR-668 X-ING	0.220
TWNS 1396	000+00.000	69		CSAH-24 X-ING	0.000
TWNS 1396	000+00.278	69		T-1396 ENDS	0.278
TWNS 1397	000+00.000	69		T-1397 BEGINS	0.000
TWNS 1397	000+00.300	69		SAMUELSON RD CR-668 X-ING	0.300
TWNS 1398	000+00.000	69		JOHNSON RD T-1398 BEGINS	0.000
TWNS 1398	000+00.100	69		USTH-53 X-ING; CR-937 AHD	0.100
TWNS 1400	000+00.000	69		DE RUSHA RD T-1400 BEGINS	0.000
TWNS 1400	000+00.370	69		JOHNSON RD CR-498 LT & AHD	0.370
TWNS 1401	000+00.000	69		ASHAWA RD CSAH-115 X-ING	0.000
TWNS 1401	000+00.570	69		LARSON RD T-1401 ENDS	0.570
TWNS 1403	000+00.000	69		E LEANDER RD CSAH-87 X-ING	0.000
TWNS 1403	000+00.475	69		S END BR#L9851 RICE RIVER	0.475
TWNS 1403	000+00.485	69		N END BR#L9851 RICE RIVER	0.485
TWNS 1403	000+00.660	69		FORSLINE RD T-1403 ENDS	0.660
TWNS 1404	000+00.000	69		BEATTY RD CSAH-78 X-ING	0.000
TWNS 1404	000+00.150	69		ENT BEATTY TWP	0.150
TWNS 1404	000+00.962	69		WAK-UM-UP SHORES RD LT T-3927	0.962
TWNS 1404	001+00.241	69		W VERMILION SHORES RD RT T-3581	1.241
TWNS 1404	001+00.620	69		LUTHEY RD T-1404 ENDS	1.620
TWNS 1406	000+00.000	69		WAKELY RD CSAH-78 X-ING	0.000
TWNS 1406	000+00.240	69		NYLUND RD T-1406 ENDS	0.240

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PAGE 1636

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 1407	000+00.000	69		LARSON RD T-1407 BEGINS	0.000
TWNS 1407	000+00.260	69		WAKELY RD CR-478 X-ING	0.260
TWNS 1407	000+00.608	69		T-1407 ENDS	0.608
TWNS 1408	000+00.000	69		T-1408 BEGINS	0.000
TWNS 1408	000+00.240	69		WAKELY RD RT CR-478	0.240
TWNS 1408	000+00.310	69		T-1408 ENDS	0.310

TWNS 1409	000+00.000	69	PEDERSON RD T-1409 BEGINS	0.000
TWNS 1409	000+00.470	69	T-3972 X-ING	0.470
TWNS 1410	000+00.000	69	VERMILION DR CSAH-24 X-ING	0.000
TWNS 1410	000+00.380	69	W WAK-EM-UP VILLAGE RD LT T-1497	0.380
TWNS 1410	000+00.940	69	E WAK-EM-UP VILLAGE RD T-1410 ENDS	0.940
TWNS 1411	000+00.000	69	VERMILION DR CSAH-24 X-ING	0.000
TWNS 1411	000+00.240	69	RYTKONEN RD T-411 ENDS	0.240
TWNS 1412	000+00.000	69	LEANDER RD CSAH-114 X-ING	0.000
TWNS 1412	000+00.590	69	NIEMI RD T-1412 ENDS	0.590
TWNS 1413	000+00.000	69	T-1413 BEGINS	0.000
TWNS 1413	000+00.500	69	SCHWEIGER RD CR-933 X-ING	0.500
TWNS 1414	000+00.000	69	N RANGE LINE RD LT CR-356	0.000
TWNS 1414	000+00.360	69	T-1414 ENDS	0.360
TWNS 1415	000+00.000	69	HANSON RD T-1415 BEGINS	0.000
TWNS 1415	000+00.900	69	WILLOW RIVER RD CSAH-74 X-ING	0.900
TWNS 1416	000+00.000	69	FINKSKOGEN LN T-1416 BEGINS	0.000
TWNS 1416	000+00.130	69	WILLOW RIVER RD CSAH-74 X-ING	0.130
TWNS 1417	000+00.000	69	HOLMER RD T-1417 BEGINS	0.000
TWNS 1417	000+00.250	69	WILLOW RIVER RD CSAH-74 X-ING	0.250
TWNS 1418	000+00.000	69	T-1418 BEGINS	0.000
TWNS 1418	000+00.246	69	CHISHOLM RD CR-406 X-ING	0.246

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PAGE 1637

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 1419	000+00.000	69		HOODOO RD BHD CR-905; T-5732 RT	0.000
TWNS 1419	000+00.490	69		BR#69583 ELBOW RIVER	0.490
TWNS 1419	000+00.683	69		ELBOW RIVER RD T-1419 ENDS	0.683
TWNS 1420	000+00.000	69		W CORP LIM COOK; RIVER ST M-10 BHD	0.000
TWNS 1420	000+00.090	69		CSAH-115 X-ING	0.090
TWNS 1421	000+00.000	69		LITTLE SWEDEN RD X-ING T-1423	0.000
TWNS 1421	001+00.245	69		T-5735 RT	1.245
TWNS 1421	001+00.700	69		T-5736 RT	1.700
TWNS 1421	002+00.069	69		PHILIPS RD AHD T-3926	2.069
TWNS 1421	002+00.095	69		T-5734 LT	2.095
TWNS 1421	002+00.367	69		T-3579 LT	2.367
TWNS 1421	002+00.600	69		PHILLIPS RD LT T-1498	2.600
TWNS 1421	002+00.970	69		BLACK BAY RD X-ING T-1499	2.970
TWNS 1423	000+00.000	69		VERMILION DR CSAH-24 X-ING	0.000
TWNS 1423	000+00.200	69		RAPS RD LT T-1421	0.200
TWNS 1423	000+00.710	69		LITTLE SWEDEN RD T-1423 ENDS	0.710

TWNS 1428	000+00.000	69	NETT LAKE RD CSAH-23 RT & BHD	0.000
TWNS 1428	000+00.120	69	PELICAN RD LT CR-181 LEG TO CSAH-23 RT	0.120
TWNS 1428	001+00.130	69	BIRCH FOREST RD RT T-3953	1.130
TWNS 1428	001+00.210	69	BIRCH FOREST RD T-1428 ENDS	1.210
TWNS 1430	000+00.000	69	CSAH-119 X-ING	0.000
TWNS 1430	000+00.200	69	CHRISTENSON RD T-1430 ENDS	0.200
TWNS 1431	000+00.000	69	CSAH-119 X-ING	0.000
TWNS 1431	000+00.290	69	WROBEL RD T-1431 ENDS	0.290
TWNS 1432	000+00.000	69	OLLILA RD T-1432 BEGINS	0.000
TWNS 1432	000+00.430	69	NETT LAKE RD CSAH-23 X-ING	0.430
TWNS 1434	000+00.000	69	BACKUS ISLAND RD X-ING T-1478	0.000
TWNS 1434	000+00.570	69	INDIAN POINT RD T-1434 ENDS	0.570
TWNS 1435	000+00.000	69	T-1435 BEGINS; ZIKA RD CR-907 BHD	0.000
TWNS 1435	000+00.680	69	ZIKA RD T-1435 ENDS	0.680
TWNS 1436	000+00.000	69	SWEIGERT RD T-1436 BEGINS	0.000

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PAGE 1638

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 1436	000+00.630	69		HITCHCOCK RD CR-515 LT & AHD	0.630
TWNS 1437	000+00.000	69		HITCHCOCK RD CR-515 LT & BHD	0.000
TWNS 1437	000+00.640	69		PINE ACRES RD T-1437 ENDS	0.640
TWNS 1438	000+00.000	69		JOHNSON RD T-1438 BEGINS	0.000
TWNS 1438	001+00.740	69		BR#L9571 PELICAN RIVER	1.740
TWNS 1438	002+00.050	69		BRANDT RD X-ING T-1480	2.050
TWNS 1439	000+00.000	69		T-1439 BEGINS	0.000
TWNS 1439	000+00.380	69		CSAH-23 X-ING	0.380
TWNS 1440	000+00.000	69		CSAH-23 X-ING	0.000
TWNS 1440	000+00.810	69		ENT BEATY TWP	0.810
TWNS 1440	000+00.910	69		AUTIO RD T-1440 ENDS	0.910
TWNS 1441	000+00.000	69		COUNIHAN RD T-1441 BEGINS	0.000
TWNS 1441	000+00.250	69		ORR-BUYCK RD CSAH-23 X-ING	0.250
TWNS 1442	000+00.000	69		SCHLOMKA RD T-1442 BEGINS	0.000
TWNS 1442	000+00.190	69		BR#95302 STREAM	0.190
TWNS 1442	000+00.670	69		ORR-BUYCK RD CSAH-23 X-ING	0.670
TWNS 1443	000+00.000	69		CSAH-23 X-ING	0.000
TWNS 1443	000+00.587	69		T-1443 ENDS	0.587



TWNS 1444	000+00.000	69	CR-901 X-ING	0.000
TWNS 1444	000+00.810	69	SULLIN RD T-1444 ENDS	0.810
TWNS 1445	000+00.000	69	T-1445 BEGINS	0.000
TWNS 1445	000+00.200	69	USTH-53 X-ING	0.200
TWNS 1446	000+00.000	69	T-1446 BEGINS	0.000
TWNS 1446	000+00.510	69	T-1442 LT	0.510
TWNS 1446	000+00.880	69	CSAH-23 X-ING	0.880
TWNS 1447	000+00.000	69	T-1447 BEGINS	0.000
TWNS 1447	000+00.290	69	CRANE LAKE RD CSAH-24 X-ING	0.290

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PAGE 1639

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 1449	000+00.000	69		CSAH-24 X-ING	0.000
TWNS 1449	000+00.580	69		HOFFMAN RD T-1449 ENDS	0.580
TWNS 1451	000+00.000	69		T-1451 BEGINS	0.000
TWNS 1451	000+00.380	69		CSAH-24 X-ING	0.380
TWNS 1452	000+00.000	69		BEITZ RD T-1452 BEGINS	0.000
TWNS 1452	001+00.330	69		CRANE LAKE RD CSAH-24 X-ING	1.330
TWNS 1453	000+00.000	69		RIISE RD T-1453 BEGINS	0.000
TWNS 1453	000+00.670	69		CRANE LAKE RD CSAH-24 X-ING	0.670
TWNS 1454	000+00.000	69		CSAH-23 X-ING	0.000
TWNS 1454	000+00.060	69		LEG TO CSAH-23 RT	0.060
TWNS 1454	003+00.150	69		RIVER RD T-1454 ENDS	3.150
TWNS 1456	000+00.000	69		T-1456 BEGINS	0.000
TWNS 1456	000+00.460	69		T-1161 RT	0.460
TWNS 1456	001+00.480	69		CSAH-84 X-ING	1.480
TWNS 1457	000+00.000	69		CSAH-84 X-ING	0.000
TWNS 1457	000+00.660	69		KORPI RD T-1457 ENDS	0.660
TWNS 1458	000+00.000	69		CSAH-84 X-ING	0.000
TWNS 1458	000+00.380	69		T-1253 X-ING	0.380
TWNS 1458	000+00.900	69		T-1259 X-ING	0.900
TWNS 1458	001+00.960	69		T-1385 X-ING	1.960
TWNS 1458	002+00.550	69		MNTH-73 X-ING	2.550
TWNS 1462	000+00.000	69		T-1462 BEGINS	0.000
TWNS 1462	001+00.210	69		ALLAVUS RD CR-592 X-ING; CR-592 AHD	1.210
TWNS 1463	000+00.000	69		RUDSTROM RD LT CR-753; ITASCA CO T-242 RT	0.000
TWNS 1463	000+00.270	69		BOLDT RD LT T-1466	0.270
TWNS 1463	000+00.470	69		RUDSTROM RD T-1463 ENDS	0.470
TWNS 1464	000+00.000	69		STURGEON RD CR-65 X-ING	0.000
TWNS 1464	000+00.410	69		RUDSTROM RD T-1465 X-ING	0.410

TWNS 1465 000+00.000 69 T-701 X-ING 0.000

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 1465	000+00.160	69		RUDSTROM RD CR-753 X-ING	0.160
TWNS 1466	000+00.000	69		RUDSTROM RD X-ING T-1463	0.000
TWNS 1466	000+00.100	69		RUDSTROM RD CR-753 X-ING	0.100
TWNS 1467	000+00.000	69		T-1467 BEGINS	0.000
TWNS 1467	000+00.109	69		UT-1046 AHD	0.109
TWNS 1474	000+00.000	69		T-1474 BEGINS	0.000
TWNS 1474	000+00.428	69		MNTH 169 X-ING	0.428
TWNS 1475	000+00.000	69		CEDAR ISLAND BEACH RD CR-629 X-ING	0.000
TWNS 1475	000+00.090	69		T-1475 ENDS	0.090
TWNS 1476	000+00.000	69		CSAH-132 X-ING	0.000
TWNS 1476	000+00.090	69		T-1477 LT	0.090
TWNS 1476	000+00.290	69		T-1477 LT	0.290
TWNS 1476	000+00.380	69		ST MARYS CT T-1476 ENDS	0.380
TWNS 1477	000+00.000	69		T-1476 X-ING	0.000
TWNS 1477	000+00.290	69		T-1476 X-ING	0.290
TWNS 1478	000+00.000	69		HITCHCOCK RD CR-515 LT & BHD	0.000
TWNS 1478	000+00.120	69		INDIAN POINT RD RT T-1434	0.120
TWNS 1478	000+00.340	69		T-1478 ENDS	0.340
TWNS 1480	000+00.000	69		USTH-53 X-ING	0.000
TWNS 1480	000+00.030	69		RR X-ING #6914792	0.030
TWNS 1480	000+00.500	69		JOHNSON RD RT T-1438	0.500
TWNS 1480	001+00.660	69		NETT LAKE RD CSAH-23 X-ING	1.660
TWNS 1483	000+00.000	69		T-1483 LT CR-180 RT & BHD	0.000
TWNS 1483	000+00.265	69		T-1483 LT CR-180 RT & AHD	0.265
TWNS 1484	000+00.000	69		T-1484 BEGINS	0.000
TWNS 1484	000+00.460	69		CR-180 RT & AHD	0.460
TWNS 1487	000+00.000	69		MNTH-1 X-ING	0.000
TWNS 1487	000+00.140	69		T-1487 ENDS	0.140

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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TWNS 1490	000+00.000	69	T-1490 BEGINS; CR-493 AHD	0.000
TWNS 1490	000+00.180	69	T-1490 ENDS	0.180
TWNS 1494	000+00.000	69	VERMILION DR CSAH-24 X-ING	0.000
TWNS 1494	000+00.620	69	HIBBING PT RD T-1494 ENDS	0.620
TWNS 1495	000+00.000	69	VOSS RD T-1495 BEGINS	0.000
TWNS 1495	000+00.480	69	VERMILION DR CSAH-24 X-ING	0.480
TWNS 1496	000+00.000	69	VERMILION DR CSAH-24 X-ING	0.000
TWNS 1496	000+00.270	69	WHITE PINE RD T-1496 ENDS	0.270
TWNS 1497	000+00.000	69	E WAK-EM-UP VILLAGE RD X-ING T-1410	0.000
TWNS 1497	000+00.210	69	W WAK-EM-UP VILLAGE RD T-1497 ENDS	0.210
TWNS 1498	000+00.000	69	RAPS RD X-ING T-1421	0.000
TWNS 1498	000+00.180	69	T-1500 LT	0.180
TWNS 1498	000+00.240	69	PHILLIPS RD T-1498 ENDS	0.240
TWNS 1499	000+00.000	69	BLACK BAY RD T-1499 BEGINS	0.000
TWNS 1499	000+00.160	69	RAPS RD LT T-1421	0.160
TWNS 1499	000+00.430	69	BLACK BAY RD T-1499 ENDS	0.430
TWNS 1500	000+00.000	69	T-1498 X-ING	0.000
TWNS 1500	000+00.120	69	T-1500 ENDS	0.120
TWNS 1501	000+00.000	69	CENTER ISLAND RD T-1501 BEGINS	0.000
TWNS 1501	000+00.210	69	T-3972 X-ING	0.210
TWNS 1502	000+00.000	69	WAKELY RD CR-478 X-ING	0.000
TWNS 1502	000+00.220	69	S SODERHOLM BEACH RD RT T-1503	0.220
TWNS 1502	000+00.530	69	S SODERHOLM BEACH RD RT T-1503	0.530
TWNS 1502	000+00.656	69	SODERHOLM RD UT-1048 AHD	0.656
TWNS 1503	000+00.000	69	SODERHOLM BEACH RD X-ING T-1502	0.000
TWNS 1503	000+00.390	69	SODERHOLM BEACH RD X-ING T-1502	0.390
TWNS 1512	000+00.000	69	BIG RICE LAKE RD CR-366 RT & BHD	0.000
TWNS 1512	000+00.700	69	HOVIS RD T-1512 ENDS	0.700

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PAGE 1642

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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TWNS 1519	000+00.000	69		E ANTON RD CR-492 X-ING	0.000
TWNS 1519	000+00.320	69		SAARI RD T-1519 ENDS	0.320
TWNS 1520	000+00.000	69		ST MARYS DR T-1520 BEGINS	0.000
TWNS 1520	000+00.230	69		CSAH-132 X-ING	0.230
TWNS 1528	000+00.000	69		T-1196 X-ING	0.000
TWNS 1528	000+00.250	69		PLEASANT BAY RD T-1528 ENDS	0.250

TWNS 1529	000+00.000	69	LIUKKONEN RD T-1529 BEGINS	0.000
TWNS 1529	000+00.400	69	ZIM RD CSAH-27 X-ING; CR-477 AHD	0.400
TWNS 1530	000+00.000	69	T-1530 BEGINS; E STONE LAKE RD UT-1530 BHD	0.000
TWNS 1530	000+00.263	69	MICHAELS BEACH PVT RD RT	0.263
TWNS 1530	000+00.623	69	NORWAY PINE LA PVT RD RT	0.623
TWNS 1531	000+00.000	69	VAN VAC RD CR-404 X-ING	0.000
TWNS 1531	000+00.033	69	T-5754 LT	0.033
TWNS 1531	000+00.052	69	T-5755 LT	0.052
TWNS 1531	000+00.136	69	JAMES RD T-1531 ENDS	0.136
TWNS 1532	000+00.000	69	T-1532 BEGINS; ELY CL X-ING; SAVOY RD BHD M-47	0.000
TWNS 1532	000+00.215	69	MC MAHAN BLVD X-ING CSAH-88	0.215
TWNS 1533	000+00.000	69	E CORP LIM ELY; M-41 BHD	0.000
TWNS 1533	000+00.090	69	CSAH-88 X-ING	0.090
TWNS 1534	000+00.000	69	GRANT-MCMAHON BLVD CSAH-88 X-ING	0.000
TWNS 1534	001+00.195	69	SHALLER DR LT T-5747	1.195
TWNS 1534	001+00.880	69	BURNTSIDE RIDGE TR T-1534 ENDS	1.880
TWNS 1535	000+00.000	69	SEMER ST T-1535 BEGINS	0.000
TWNS 1535	000+00.579	69	S CORP LIM ELY; SEMER ST M-108 AHD	0.579
TWNS 1536	000+00.000	69	NEWGORD DR X-ING T-1536	0.000
TWNS 1536	000+00.283	69	NEWGORD DR RT T-1536	0.283
TWNS 1536	000+00.358	69	T-3190 X-ING	0.358
TWNS 1554	000+00.000	69	LAVAQUE BYPASS CSAH-48 X-ING	0.000
TWNS 1554	001+00.000	69	LOCKWOOD RD T-1554 ENDS	1.000

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PAGE 1643

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 1555	000+00.000	69		T-1555 BEGINS	0.000
TWNS 1555	000+00.140	69		T-149 X-ING	0.140
TWNS 1556	000+00.000	69		T-1556 BEGINS	0.000
TWNS 1556	000+00.080	69		T-149 LT & AHD	0.080
TWNS 1557	000+00.000	69		MORRIS THOMAS RD CSAH-56 X-ING	0.000
TWNS 1557	000+00.200	69		T-1557 ENDS	0.200
TWNS 1558	000+00.000	69		CROSBY RD CR-878 X-ING	0.000
TWNS 1558	000+00.450	69		MORRIS THOMAS RD CSAH-56 X-ING	0.450
TWNS 1559	000+00.000	69		3RD ST W X-ING T-319	0.000
TWNS 1559	000+00.060	69		MAIN ST X-ING T-20	0.060
TWNS 1559	000+00.160	69		HILL ST X-ING T-21	0.160
TWNS 1559	000+00.310	69		S UGSTAD RD CSAH-11 X-ING	0.310
TWNS 1560	000+00.000	69		MIDWAY RD CSAH-13 X-ING	0.000
TWNS 1560	000+00.170	69		PLAIN VIEW DR T-1560 ENDS	0.170

TWNS 1561	000+00.000	69	ORMSBY RD T-1561 BEGINS	0.000
TWNS 1561	000+00.250	69	THOMPSON HILL RD CSAH-14 X-ING	0.250
TWNS 1562	000+00.000	69	MIDWAY RD CSAH-13 X-ING	0.000
TWNS 1562	000+00.160	69	BIRCHWAY RD T-1562 ENDS	0.160
TWNS 1563	000+00.000	69	ARNOLD RD CSAH-9 X-ING	0.000
TWNS 1563	000+00.080	69	T-1563 LT	0.080
TWNS 1563	000+00.330	69	LORENDALE RD X-ING T-1563	0.330
TWNS 1564	000+00.000	69	HAUGEN RD T-1564 BEGINS	0.000
TWNS 1564	000+00.030	69	RR X-ING #6914715A	0.030
TWNS 1564	000+00.150	69	T-3208 X-ING	0.150
TWNS 1565	000+00.000	69	T-1565 BEGINS	0.000
TWNS 1565	000+00.090	69	T-153 X-ING	0.090
TWNS 1566	000+00.000	69	T-182 X-ING	0.000
TWNS 1566	000+00.220	69	BIRCH GROVE RD T-1566 ENDS	0.220

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PAGE 1644

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 1567	000+00.000	69		CR-260 RT; CR-883 BHD	0.000
TWNS 1567	000+00.130	69		T-1567 ENDS	0.130
TWNS 1568	000+00.000	69		T-1568 BEGINS	0.000
TWNS 1568	000+00.035	69		T-3207 X-ING	0.035
TWNS 1571	000+00.000	69		W VAN RD T-1571 BEGINS	0.000
TWNS 1571	000+00.200	69		T-1572 RT	0.200
TWNS 1571	000+00.310	69		RICE LAKE RD CSAH-4 X-ING	0.310
TWNS 1572	000+00.000	69		T-1572 BEGINS	0.000
TWNS 1572	000+00.530	69		T-1571 X-ING	0.530
TWNS 1573	000+00.000	69		CSAH-10 X-ING	0.000
TWNS 1573	000+00.250	69		ALBERT OLSON RD T-1573 ENDS	0.250
TWNS 1574	000+00.000	69		MCQUADE RD CSAH-33 X-ING	0.000
TWNS 1574	000+00.160	69		REIMER RD T-1574 ENDS	0.160
TWNS 1575	000+00.000	69		T-1575 BEGINS	0.000
TWNS 1575	000+00.010	69		RR X-ING #	0.010
TWNS 1575	000+00.070	69		CSAH-61 X-ING	0.070
TWNS 1577	000+00.000	69		LARSON LN T-1577 BEGINS	0.000
TWNS 1577	000+00.061	69		LARSON LA RT T-3969	0.061
TWNS 1577	000+00.450	69		LAVAQUE BYPASS CSAH-48 X-ING	0.450
TWNS 1578	000+00.000	69		T-1578 BEGINS	0.000
TWNS 1578	000+00.276	69		T-3979 LT	0.276

TWNS 1578	000+00.830	69	T-1578 ENDS	0.830
TWNS 1579	000+00.000	69	FISH LAKE DAM RD CR-285 X-ING	0.000
TWNS 1579	000+00.390	69	PONTOON BAY RD T-1579 ENDS	0.390
TWNS 1580	000+00.000	69	CR-275 X-ING	0.000
TWNS 1580	000+00.690	69	T-1580 ENDS	0.690
TWNS 1581	000+00.000	69	T-1581 BEGINS	0.000
TWNS 1581	000+00.240	69	T-609 LT & AHD	0.240

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PAGE 1645

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 1582	000+00.000	69		T-214 X-ING	0.000
TWNS 1582	000+00.160	69		T-1587 RT	0.160
TWNS 1582	000+00.360	69		2ND AVE T-1582 ENDS	0.360
TWNS 1583	000+00.000	69		T-214 X-ING	0.000
TWNS 1583	000+00.280	69		3RD AVE T-1583 ENDS	0.280
TWNS 1585	000+00.000	69		7TH AVE T-1585 BEGINS	0.000
TWNS 1585	000+00.190	69		T-214 X-ING	0.190
TWNS 1586	000+00.000	69		T-1586 BEGINS	0.000
TWNS 1586	000+00.132	69		T-214 LT	0.132
TWNS 1586	000+00.720	69		T-214 X-ING	0.720
TWNS 1587	000+00.000	69		T-1582 X-ING	0.000
TWNS 1587	000+00.104	69		T-1587 ENDS	0.104
TWNS 1588	000+00.000	69		T-1588 BEGINS	0.000
TWNS 1588	000+00.130	69		LEG TO T-619 LT	0.130
TWNS 1588	000+00.140	69		T-619 X-ING	0.140
TWNS 1589	000+00.000	69		REHBEIN RD CSAH-121 X-ING	0.000
TWNS 1589	000+00.060	69		T-1589 ENDS	0.060
TWNS 1590	000+00.000	69		CSAH-37 X-ING; CSAH-43 BHD	0.000
TWNS 1590	000+00.130	69		T-1590 ENDS	0.130
TWNS 1591	000+00.000	69		T-1591 BEGINS	0.000
TWNS 1591	000+00.220	69		T-597 X-ING	0.220
TWNS 1592	000+00.000	69		BERG RD T-1592 BEGINS	0.000
TWNS 1592	000+00.252	69		ABBOTT RD CR-238 X-ING	0.252
TWNS 1593	000+00.000	69		CR-270 X-ING	0.000
TWNS 1593	000+00.152	69		T-1593 ENDS	0.152
TWNS 1595	000+00.000	69		T-226 LT & BHD	0.000
TWNS 1595	000+00.100	69		T-1595 ENDS	0.100

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 1596	000+00.000	69		HEMLOCK DR T-1596 BEGINS	0.000
TWNS 1596	000+00.140	69		T-172 LT	0.140
TWNS 1596	000+00.190	69		T-170 X-ING	0.190
TWNS 1596	000+00.230	69		T-169 X-ING	0.230
TWNS 1596	000+00.280	69		T-168 X-ING	0.280
TWNS 1596	000+00.320	69		LOCUST RD CR-251 X-ING	0.320
TWNS 1597	000+00.000	69		BAILEY RD T-1597 BEGINS	0.000
TWNS 1597	000+00.310	69		BOULDER LAKE RD X-ING T-229	0.310
TWNS 1600	000+00.000	69		WATER EDGE DR T-1600 BEGINS	0.000
TWNS 1600	000+00.180	69		RICE LAKE RD CSAH-4 X-ING	0.180
TWNS 1601	000+00.000	69		RICE LAKE RD CSAH-4 X-ING	0.000
TWNS 1601	000+00.130	69		T-1604 LT	0.130
TWNS 1601	000+00.190	69		T-1601 ENDS	0.190
TWNS 1603	000+00.000	69		T-1603 BEGINS	0.000
TWNS 1603	000+00.210	69		T-1603 ENDS; UT-3138 AHD	0.210
TWNS 1604	000+00.000	69		T-1601 X-ING	0.000
TWNS 1604	000+00.790	69		T-1604 ENDS	0.790
TWNS 1748	000+00.000	69		CSAH-7 X-ING	0.000
TWNS 1748	000+00.360	69		T-1748 ENDS	0.360
TWNS 1749	000+00.000	69		FAIRBANKS RD T-1749 BEGINS	0.000
TWNS 1749	000+00.220	69		CR-694 RT & AHD	0.220
TWNS 1750	000+00.000	69		T-1750 BEGINS	0.000
TWNS 1750	000+00.390	69		MNTH-73 X-ING	0.390
TWNS 1751	000+00.000	69		T-1751 BEGINS	0.000
TWNS 1751	000+00.160	69		T-631 X-ING	0.160
TWNS 1752	000+00.000	69		PRAIRIE LAKE RD CSAH-51 X-ING	0.000
TWNS 1752	000+00.200	69		T-1752 ENDS	0.200
TWNS 1753	000+00.000	69		PRAIRIE LAKE RD CSAH-51 X-ING	0.000
TWNS 1753	000+00.240	69		T-1753 ENDS	0.240

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 1754	000+00.000	69		PRAIRIE RD CR-823 X-ING	0.000
TWNS 1754	000+00.460	69		KORHONEN RD T-1754 ENDS	0.460

TWNS 1755	000+00.000	69	CR-823 LT & BHD	0.000
TWNS 1755	000+00.040	69	LEG TO CR-823 LT	0.040
TWNS 1755	000+00.169	69	BAY POINT RD RT T-3600	0.169
TWNS 1755	000+00.249	69	E FOREST LA LT T-3601	0.249
TWNS 1755	000+00.370	69	T-1755 ENDS	0.370
TWNS 1756	000+00.000	69	AUNE RD T-1756 BEGINS	0.000
TWNS 1756	000+00.780	69	CENTER LINE RD CR-694 X-ING	0.780
TWNS 2000	000+00.000	69	CSAH-120 X-ING	0.000
TWNS 2000	000+00.980	69	PINE ST T-2000 ENDS	0.980
TWNS 2001	000+00.000	69	KOSKI RD T-2001 BEGINS; UT-3111 BHD	0.000
TWNS 2001	000+00.190	69	KOSKI RD T-2001 ENDS	0.190
TWNS 2004	000+00.000	69	LANE 52 T-2004 BEGINS	0.000
TWNS 2004	000+00.200	69	ROAD 70 X-ING T-2005	0.200
TWNS 2005	000+00.000	69	ROAD 70 T-2005 BEGINS	0.000
TWNS 2005	001+00.435	69	MNTH-135 X-ING	1.435
TWNS 2005	001+00.975	69	LANE 59 RT T-2004	1.975
TWNS 2005	002+00.465	69	T-3037 X-ING	2.465
TWNS 2006	000+00.000	69	BEAR HEAD STATE PARK RD CSAH-128 X-ING	0.000
TWNS 2006	000+00.640	69	LAKE 4 ROAD EAST T-2006 ENDS	0.640
TWNS 2007	000+00.000	69	TAYLOR RD CR-303 X-ING	0.000
TWNS 2007	000+00.380	69	SEIBERT RD T-2007 ENDS	0.380
TWNS 2008	000+00.000	69	OBERG RD T-2008 BEGINS	0.000
TWNS 2008	000+00.360	69	MNTH-169 X-ING	0.360
TWNS 2009	000+00.000	69	LATVALA RD T-2009 BEGINS	0.000
TWNS 2009	000+00.240	69	MNTH-169 X-ING	0.240
TWNS 2011	000+00.000	69	BRITT RD CSAH-68 X-ING	0.000
TWNS 2011	000+00.350	69	LESEMANN RD T-2011 ENDS	0.350

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PAGE 1648

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 2013	000+00.000	69		CR-303 X-ING; CR-365 BHD	0.000
TWNS 2013	000+00.500	69		T-2013 ENDS	0.500
TWNS 2014	000+00.000	69		TAYLOR RD CR-303 X-ING	0.000
TWNS 2014	000+00.330	69		ENBERG RD T-2014 ENDS	0.330
TWNS 2015	000+00.000	69		LEINO RD T-2015 BEGINS	0.000
TWNS 2015	000+00.270	69		TAYLOR RD CR-303 X-ING	0.270
TWNS 2016	000+00.000	69		PERALA RD T-2016 BEGINS	0.000
TWNS 2016	000+00.510	69		CSAH-21 X-ING	0.510



TWNS 2018	000+00.000	69	T-2018 BEGINS	0.000
TWNS 2018	000+00.470	69	TAYLOR RD CR-303 X-ING	0.470
TWNS 2019	000+00.000	69	TAYLOR RD CR-303 RT & BHD	0.000
TWNS 2019	000+00.260	69	ANDELIN RD T-2019 ENDS	0.260
TWNS 2022	000+00.000	69	CR-364 X-ING	0.000
TWNS 2022	000+00.240	69	MNTH-135 X-ING	0.240
TWNS 2023	000+00.000	69	TAYLOR RD LT CR-303	0.000
TWNS 2023	000+00.330	69	WIRTA RD T-2023 ENDS	0.330
TWNS 2025	000+00.000	69	PETRELL RD T-2025 BEGINS	0.000
TWNS 2025	000+00.520	69	DALLAS RD CR-558 X-ING	0.520
TWNS 2026	000+00.000	69	T-2026 BEGINS	0.000
TWNS 2026	000+00.470	69	ENT EMBARRASS TWP	0.470
TWNS 2026	000+00.760	69	T-2026 ENDS; DALLAS RD CR-558 AHD	0.760
TWNS 2027	000+00.000	69	T-2027 BEGINS	0.000
TWNS 2027	000+00.150	69	WAHLSTEN RD CSAH-26 X-ING	0.150
TWNS 2028	000+00.000	69	LAITINEN RD T-2028 BEGINS	0.000
TWNS 2028	000+00.970	69	KEMPPAINEN RD X-ING T-2059	0.970
TWNS 2029	000+00.000	69	SALMELA RD T-2029 BEGINS	0.000
TWNS 2029	000+00.290	69	SOINI RD CR-558 X-ING	0.290

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PAGE 1649

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 2030	000+00.000	69		CSAH 21 X-ING	0.000
TWNS 2030	001+00.461	69		WAHLSTEN RD X-ING CSAH 26	1.461
TWNS 2031	000+00.000	69		WAHLSTEN RD CSAH-58 X-ING	0.000
TWNS 2031	000+00.630	69		PYLKA RD T-2031 ENDS	0.630
TWNS 2033	000+00.000	69		HAYLAND RD CR-969 X-ING	0.000
TWNS 2033	000+00.500	69		SARANPA RD T-2033 ENDS	0.500
TWNS 2034	000+00.000	69		EMBARRASS RD RT CR-318	0.000
TWNS 2034	000+00.250	69		SALO RD CR-615 X-ING	0.250
TWNS 2035	000+00.000	69		SALO RD CR-615 X-ING	0.000
TWNS 2035	000+00.470	69		TAAPA RD T-2035 ENDS	0.470
TWNS 2037	000+00.000	69		CR-362 LT & BHD	0.000
TWNS 2037	000+00.580	69		ENT WAASA TWP	0.580
TWNS 2037	000+00.680	69		BYKE RD T-2037 ENDS	0.680
TWNS 2038	000+00.000	69		CR-615 X-ING	0.000

TWNS 2038	001+00.898	69	MESABA RD CR-358 X-ING	1.898
TWNS 2039	000+00.000	69	KOSKELA RD T-2039 BEGINS	0.000
TWNS 2039	000+00.440	69	SALO RD CR-615 X-ING	0.440
TWNS 2040	000+00.000	69	T-2040 BEGINS	0.000
TWNS 2040	000+00.140	69	T-2040 ENDS; MATTSON RD CR-318 AHD	0.140
TWNS 2041	000+00.000	69	CSAH-21 X-ING	0.000
TWNS 2041	000+00.710	69	NIEMI RD T-2041 ENDS	0.710
TWNS 2042	000+00.000	69	TEINILA RD T-2042 BEGINS	0.000
TWNS 2042	000+00.250	69	CSAH-21 X-ING	0.250
TWNS 2044	000+00.000	69	CSAH-21 X-ING	0.000
TWNS 2044	000+00.510	69	NORBY RD T-2044 ENDS	0.510
TWNS 2046	000+00.000	69	SALO RD CR-615 X-ING	0.000
TWNS 2046	000+00.600	69	APPALOOSA RD T-2046 ENDS	0.600

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PAGE 1650

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 2053	000+00.000	69		HILL RD T-2053 BEGINS	0.000
TWNS 2053	000+00.270	69		WISEMAN RD CR-411 X-ING	0.270
TWNS 2055	000+00.000	69		MNTH-169 X-ING	0.000
TWNS 2055	000+00.060	69		CHG IN SURF TYPE	0.060
TWNS 2055	000+00.150	69		T-2055 ENDS	0.150
TWNS 2056	000+00.000	69		OLD CEMETARY RD T-2056 BEGINS	0.000
TWNS 2056	000+00.690	69		WAHLSTEN RD CSAH-26 X-ING	0.690
TWNS 2057	000+00.000	69		SWIERINGA RD T-2057 BEGINS	0.000
TWNS 2057	000+00.540	69		WAHLSTEN RD CSAH-26 X-ING	0.540
TWNS 2058	000+00.000	69		LEMPIA RD T-2058 BEGINS	0.000
TWNS 2058	000+00.530	69		WAHLSTEN RD CSAH-26 X-ING	0.530
TWNS 2059	000+00.000	69		T-2059 BEGINS; SAUNA RD CR-627 BHD	0.000
TWNS 2059	000+00.250	69		T-2028 RT	0.250
TWNS 2059	000+00.720	69		SAUNA RD RT CR-627; T-2059 TURNS LT	0.720
TWNS 2059	001+00.070	69		T-2059 ENDS	1.070
TWNS 2060	000+00.000	69		CR-362 X-ING	0.000
TWNS 2060	000+00.160	69		CSAH-21 X-ING	0.160
TWNS 2076	000+00.000	69		T-2077 X-ING	0.000
TWNS 2076	000+00.400	69		PYHOLA RD T-2076 ENDS	0.400
TWNS 2077	000+00.000	69		MNTH-1 X-ING	0.000
TWNS 2077	000+00.110	69		SAARI RD LT T-2080	0.110
TWNS 2077	000+00.400	69		T-2076 LT	0.400

TWNS 2077	000+00.480	69		MNTH-1 X-ING	0.480
TWNS 2080	000+00.000	69		T-2077 X-ING	0.000
TWNS 2080	000+00.960	69		SAARI RD T-2080 ENDS	0.960
TWNS 2081	000+00.000	69		S WHITE IRON RD CR-655 X-ING	0.000
TWNS 2081	000+00.353	69		T-2081 ENDS	0.353
TWNS 2082	000+00.000	69		MNTH-135 X-ING	0.000
TWNS 2082	002+00.250	69		SHERMAN RD T-2082 ENDS	2.250

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PAGE 1651

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 2083	000+00.000	69		N WHITE IRON RD X-ING; CR-655 LT; T-5787 RT	0.000
TWNS 2083	000+00.083	69		T-2083 ENDS	0.083
TWNS 2084	000+00.000	69		CSAH-21 X-ING	0.000
TWNS 2084	000+00.370	69		T-2084 ENDS	0.370
TWNS 2086	000+00.000	69		MNTH-1 X-ING	0.000
TWNS 2086	000+00.140	69		T-2086 ENDS	0.140
TWNS 2102	000+00.000	69		WINTON RD CR-781 X-ING	0.000
TWNS 2102	000+00.767	69		N CEDAR LAKE RD X-ING T-5738	0.767
TWNS 2104	000+00.000	69		SOTLICH RD T-2104 BEGINS	0.000
TWNS 2104	000+00.510	69		CSAH-21 X-ING	0.510
TWNS 2106	000+00.000	69		LAINE RD T-2106 BEGINS	0.000
TWNS 2106	000+00.430	69		CSAH-21 X-ING	0.430
TWNS 2110	000+00.000	69		T-2110 BEGINS	0.000
TWNS 2110	000+00.260	69		T-2110 ENDS; CR-752 AHD	0.260
TWNS 2111	000+00.000	69		GRANT-MCMAHON BLVD CSAH-88 X-ING	0.000
TWNS 2111	000+00.300	69		T-5746 LT	0.300
TWNS 2111	000+00.390	69		CAMP EASTON RD T-2111 ENDS	0.390
TWNS 2112	000+00.000	69		GRANT-MCMAHON BLVD CSAH-88 X-ING	0.000
TWNS 2112	000+00.650	69		SCHAEFFER RD T-2112 ENDS	0.650
TWNS 2113	000+00.000	69		VAN VAC RD CR-404 X-ING	0.000
TWNS 2113	000+00.120	69		VAN VAC LN LT T-2113	0.120
TWNS 2113	000+00.140	69		LEG FROM VAN VAC LN T-2113 LT	0.140
TWNS 2113	000+00.840	69		LEG TO VAN VAC LN T-2113 LT	0.840
TWNS 2113	000+00.870	69		VAN VAC RD X-ING T-2113	0.870
TWNS 2114	000+00.000	69		MARTILLA RD T-2114 BEGINS	0.000
TWNS 2114	000+00.670	69		VAN VAC RD CR-404 X-ING	0.670
TWNS 2115	000+00.000	69		CSAH-88 X-ING	0.000
TWNS 2115	000+00.260	69		T-3010 RT	0.260

TWNS 2115 000+00.350 69 CSAH-88 X-ING 0.350

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 2116	000+00.000	69		MNTH-1 X-ING	0.000
TWNS 2116	000+00.920	69		TWIN LAKES RD T-2116 ENDS	0.920
TWNS 2120	000+00.000	69		T-2120 BEGINS; UT-3101 BHD	0.000
TWNS 2120	000+00.037	69		TAMARAK LA LT T-5766	0.037
TWNS 2120	000+00.550	69		T-3342 RT	0.550
TWNS 2120	001+00.800	69		T-2120 ENDS; CR-404 AHD	1.800
TWNS 2121	000+00.000	69		HARDER CARTWAY RD T-2121 BEGINS	0.000
TWNS 2121	000+00.470	69		WOLF LAKE RD CR-404 X-ING	0.470
TWNS 2122	000+00.000	69		FORSMAN RD T-2122 BEGINS	0.000
TWNS 2122	000+00.090	69		CSAH-21 X-ING	0.090
TWNS 2124	000+00.000	69		T-2184 X-ING	0.000
TWNS 2124	000+00.350	69		T-2124 ENDS	0.350
TWNS 2126	000+00.000	69		HENDRICKSON RD T-2126 BEGINS	0.000
TWNS 2126	000+00.364	69		CSAH-120 X-ING	0.364
TWNS 2128	000+00.000	69		3RD AVE RT CSAH-118	0.000
TWNS 2128	000+00.050	69		CR-781 LT	0.050
TWNS 2128	000+00.110	69		T-2129 LT WEST ST RT M-5	0.110
TWNS 2129	000+00.000	69		CR-781 RT & BHD	0.000
TWNS 2129	000+00.070	69		T-2128 RT; W CORP LIM WINTON; WEST ST M-5 AHD	0.070
TWNS 2130	000+00.000	69		CR-989 X-ING	0.000
TWNS 2130	000+00.410	69		T-2130 ENDS	0.410
TWNS 2134	000+00.000	69		SOLWAY RD T-2134 BEGINS	0.000
TWNS 2134	000+00.670	69		ST LOUIS RIVER RD CR-21 X-ING; CR-889 AHD	0.670
TWNS 2136	000+00.000	69		MAIN ST X-ING T-2155	0.000
TWNS 2136	000+00.030	69		GORDON ST RT T-2174	0.030
TWNS 2136	000+00.090	69		SUPERIOR ST RT T-2153	0.090
TWNS 2136	000+00.170	69		JASPER ST RT T-2144	0.170
TWNS 2137	000+00.000	69		T-2144 X-ING	0.000
TWNS 2137	001+00.010	69		T-2138 X-ING	1.010

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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TWNS 2138	000+00.000	69	MNTH-169 & MNTH-1 X-ING	0.000
TWNS 2138	000+00.110	69	T-2137 LT	0.110
TWNS 2138	001+00.554	69	T-5791 RT	1.554
TWNS 2138	002+00.833	69	ARMSTRONG BAY RD LT T-5780	2.833
TWNS 2138	003+00.470	69	MNTH-169 & MNTH-1 X-ING	3.470
TWNS 2139	000+00.000	69	MNTH-169 & MNTH-1 X-ING	0.000
TWNS 2139	000+00.410	69	MNTH-169 & MNTH-1 X-ING	0.410
TWNS 2141	000+00.000	69	T-2141 BGNS; TOWER CL X-ING; N 2ND ST BHD M-23	0.000
TWNS 2141	000+00.170	69	MAIN ST X-ING MNTH-1	0.170
TWNS 2141	000+00.180	69	T-2142 LT	0.180
TWNS 2141	000+00.510	69	T-2173 X-ING	0.510
TWNS 2142	000+00.000	69	T-2141 X-ING	0.000
TWNS 2142	000+00.670	69	MNTH-169 & MNTH-1 X-ING	0.670
TWNS 2142	000+00.780	69	T-2142 ENDS	0.780
TWNS 2144	000+00.000	69	1ST AVE X-ING T-2136	0.000
TWNS 2144	000+00.100	69	MINE ST LT T-3347	0.100
TWNS 2144	000+00.160	69	2ND AVE X-ING T-2160	0.160
TWNS 2144	000+00.210	69	3RD AVE RT T-2159	0.210
TWNS 2144	000+00.260	69	4TH AVE X-ING T-2158	0.260
TWNS 2144	000+00.310	69	5TH AVE RT T-2157	0.310
TWNS 2144	000+00.360	69	T-306 RT	0.360
TWNS 2144	000+00.470	69	MNTH-169 X-ING	0.470
TWNS 2144	000+00.940	69	T-2144 ENDS	0.940
TWNS 2145	000+00.000	69	CSAH 21 X-ING	0.000
TWNS 2145	000+00.250	69	E MAPLE ST T-2145 ENDS	0.250
TWNS 2146	000+00.000	69	CSAH-21 X-ING	0.000
TWNS 2146	000+00.220	69	MOSS RIDGE RD T-2146 ENDS	0.220
TWNS 2147	000+00.000	69	CSAH-21 X-ING	0.000
TWNS 2147	000+00.025	69	W CORP LIM ELY; AHOLA ST M-119 AHD	0.025
TWNS 2150	000+00.000	69	POIRIER RD CR-304 LT & BHD	0.000
TWNS 2150	000+00.148	69	T-2150 ENDS	0.148
TWNS 2151	000+00.000	69	SALO RD CR-615 X-ING; MESABA RD CR-358 BHD	0.000
TWNS 2151	000+00.150	69	DALE RD T-2151 ENDS	0.150

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PAGE 1654

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 2153	000+00.000	69		T-2136 X-ING	0.000
TWNS 2153	000+00.170	69		T-2160 X-ING	0.170
TWNS 2154	000+00.000	69		CR-697 BHD; T-3350 LT	0.000
TWNS 2154	001+00.570	69		T-2155 X-ING	1.570
TWNS 2155	000+00.000	69		MNTH-169 & MNTH-1 X-ING	0.000
TWNS 2155	000+00.150	69		BIRCH ST RT T-2171	0.150
TWNS 2155	000+00.360	69		CENTER ST RT T-2163	0.360
TWNS 2155	000+00.610	69		POPLAR ST RT T-2170	0.610

TWNS 2155	000+00.700	69	CHURCH ST RT T-2162	0.700
TWNS 2155	000+00.740	69	1ST ST LT T-2136	0.740
TWNS 2155	000+00.900	69	T-2161 RT	0.900
TWNS 2155	000+00.930	69	2ND AVE LT T-2160	0.930
TWNS 2155	000+00.980	69	3RD AVE LT T-2159	0.980
TWNS 2155	001+00.020	69	4TH AVE LT T-2158	1.020
TWNS 2155	001+00.070	69	5TH AVE X-ING T-2157	1.070
TWNS 2156	000+00.000	69	2ND AVE X-ING T-2160	0.000
TWNS 2156	000+00.040	69	3RD AVE X-ING T-2159	0.040
TWNS 2156	000+00.070	69	4TH AVE X-ING T-2158	0.070
TWNS 2156	000+00.140	69	5TH AVE X-ING T-2157	0.140
TWNS 2156	000+00.200	69	6TH AVE LT T-306	0.200
TWNS 2156	000+00.280	69	MNTH-169 & MNTH-1 X-ING	0.280
TWNS 2157	000+00.000	69	MNTH-169 & MNTH-1 X-ING	0.000
TWNS 2157	000+00.020	69	T-2155 LT	0.020
TWNS 2157	000+00.090	69	T-2156 X-ING	0.090
TWNS 2157	000+00.200	69	JASPER ST X-ING T-2144	0.200
TWNS 2158	000+00.000	69	T-2155 X-ING	0.000
TWNS 2158	000+00.090	69	T-2156 X-ING	0.090
TWNS 2158	000+00.200	69	JASPER ST X-ING T-2144	0.200
TWNS 2158	000+00.290	69	4TH AVE T-2158 ENDS	0.290
TWNS 2159	000+00.000	69	MAIN ST X-ING T-2155	0.000
TWNS 2159	000+00.086	69	GORDON ST X-ING T-2156	0.086
TWNS 2159	000+00.191	69	JASPER ST X-ING T-2144	0.191
TWNS 2160	000+00.000	69	MAIN ST X-ING T-2155	0.000
TWNS 2160	000+00.050	69	T-2174 LT	0.050
TWNS 2160	000+00.060	69	T-2156 RT	0.060
TWNS 2160	000+00.120	69	T-2153 LT	0.120
TWNS 2160	000+00.180	69	T-2144 X-ING	0.180

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PAGE 1655

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 2160	000+00.250	69		2ND AVE T-2160 ENDS	0.250
TWNS 2161	000+00.000	69		MNTH-169 & MNTH-1 X-ING	0.000
TWNS 2161	000+00.110	69		MAIN ST X-ING T-2155	0.110
TWNS 2162	000+00.000	69		MNTH-169 & MNTH-1 X-ING	0.000
TWNS 2162	000+00.010	69		BIRCH ST LT T-2171	0.010
TWNS 2162	000+00.140	69		CENTER ST LT T-2163	0.140
TWNS 2162	000+00.410	69		MAIN ST X-ING T-2155	0.410
TWNS 2163	000+00.000	69		CHURCH ST X-ING T-2162	0.000
TWNS 2163	000+00.070	69		POPLAR ST RT T-2170	0.070
TWNS 2163	000+00.197	69		BIRCH ST LT T-2171	0.197
TWNS 2163	000+00.240	69		MAIN ST X-ING T-2155	0.240
TWNS 2164	000+00.000	69		ANGUS RD CSAH-77 X-ING	0.000
TWNS 2164	000+00.930	69		ST ODILIA BEACH RD T-2164 ENDS	0.930
TWNS 2165	000+00.000	69		PIKE BAY DR CR-526 X-ING	0.000

TWNS 2165	000+00.150	69	ST ANTHONY BEACH RD X-ING T-2166	0.150
TWNS 2166	000+00.000	69	ST ANTHONY BEACH RD T-2166 BGN	0.000
TWNS 2166	000+00.120	69	T-2165 RT	0.120
TWNS 2166	000+00.270	69	ST ANTHONY BEACH RD T-2166 ENDS	0.270
TWNS 2168	000+00.000	69	HOO-DOO PT RD X-ING T-2131	0.000
TWNS 2168	000+00.510	69	HOO-DOO PT RD X-ING T-2131	0.510
TWNS 2169	000+00.000	69	HOO-DOO PT RD RT & BHD T-2131	0.000
TWNS 2169	000+00.560	69	HOO-DOO PT RD X-ING T-2131	0.560
TWNS 2170	000+00.000	69	CENTER ST X-ING T-2163	0.000
TWNS 2170	000+00.190	69	MAIN ST X-ING T-2155	0.190
TWNS 2171	000+00.000	69	T-2162 X-ING	0.000
TWNS 2171	000+00.088	69	T-3349 RT	0.088
TWNS 2171	000+00.130	69	MAIN ST X-ING T-2155	0.130
TWNS 2172	000+00.000	69	T-2173 X-ING	0.000
TWNS 2172	000+00.060	69	MNTH-169 & MNTH-1 X-ING	0.060

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PAGE 1656

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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TWNS 2173	000+00.000	69		T-2173 BEGINS	0.000
TWNS 2173	000+00.212	69		T-2141 LT	0.212
TWNS 2173	000+00.812	69		T-2172 LT	0.812
TWNS 2173	001+00.102	69		MNTH-160 & MNTH-1 X-ING	1.102
TWNS 2174	000+00.000	69		T-2136 X-ING	0.000
TWNS 2174	000+00.170	69		T-2160 X-ING	0.170
TWNS 2177	000+00.000	69		CO-OP POINT RD T-2177 BEGINS	0.000
TWNS 2177	000+00.210	69		BEAR HEAD STATE RD CSAH-128 X-ING	0.210
TWNS 2178	000+00.000	69		WALSH RD CR-989 X-ING	0.000
TWNS 2178	000+00.120	69		T-2178 ENDS	0.120
TWNS 2179	000+00.000	69		WALSH RD CR-989 X-ING	0.000
TWNS 2179	000+00.300	69		NORWAY RD T-2179 ENDS	0.300
TWNS 2181	000+00.000	69		T-2181 BEGINS	0.000
TWNS 2181	000+00.400	69		T-2181 ENDS; CR-599 AHD	0.400
TWNS 2182	000+00.000	69		T-2182 BEGINS	0.000
TWNS 2182	000+00.400	69		CR-599 X-ING	0.400
TWNS 2184	000+00.000	69		LATVA RD T-2184 BEGINS	0.000
TWNS 2184	000+00.945	69		T-3339 LT	0.945
TWNS 2184	001+00.000	69		T-2124 LT	1.000
TWNS 2184	001+00.500	69		MNTH-1 X-ING	1.500

TWNS 2185	000+00.000	69	CSAH-120 X-ING	0.000
TWNS 2185	000+00.857	69	MAIJALA RD T-2185 ENDS	0.857
TWNS 2187	000+00.000	69	MNTH-1 X-ING; CSAH-120 BHD	0.000
TWNS 2187	000+00.150	69	T-2187 ENDS	0.150
TWNS 2188	000+00.000	69	T-3187 LT PICKERAL LAKE RD CR-915 RT & BHD	0.000
TWNS 2188	000+00.143	69	T-3396 LT	0.143
TWNS 2188	000+00.720	69	NORTH BAY TR LT T-1370	0.720
TWNS 2188	001+00.321	69	NORTH BAY TR LT T-1370	1.321
TWNS 2188	001+00.561	69	T-1200 LT	1.561
TWNS 2188	001+00.716	69	MARK LAKE RD RT T-1369	1.716
TWNS 2188	001+00.855	69	FINFEATHER RD RT T-1368	1.855

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PAGE 1657

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 2188	002+00.110	69		ST LOUIS-ITASCA CO LINE; ITASCA CO T-RD AHD	2.110
TWNS 2194	000+00.000	69		MIDWAY RD X-ING CSAH-13	0.000
TWNS 2194	001+00.099	69		LINDAHL RD CR-898 X-ING; T-16 AHD	1.099
TWNS 3000	000+00.000	69		BEAR ISLAND RIVER RD T-3000 BEGINS; UT-3000 BHD	0.000
TWNS 3000	001+00.630	69		CSAH-21 X-ING	1.630
TWNS 3003	000+00.000	69		CSAH-88 X-ING	0.000
TWNS 3003	000+00.113	69		T-5743 RT	0.113
TWNS 3003	000+00.145	69		T-3952 LT	0.145
TWNS 3003	000+00.387	69		T-3003 ENDS	0.387
TWNS 3006	000+00.000	69		E CORP LIM ELY; HIDDEN VALLEY RD M-53 BHD	0.000
TWNS 3006	000+00.650	69		HIDDEN VALLEY RD T-3006 ENDS	0.650
TWNS 3010	000+00.000	69		T-2115 X-ING	0.000
TWNS 3010	000+00.070	69		GRANT-MCMAHON BLVD CSAH-88 X-ING	0.070
TWNS 3014	000+00.000	69		E CORP LIM ELY; AIRPORT RD M-112 BHD	0.000
TWNS 3014	000+00.651	69		OLD AIRPORT PVT RD AHD	0.651
TWNS 3020	000+00.000	69		CSAH-44 X-ING; CR-547 BHD	0.000
TWNS 3020	000+00.500	69		ELO RD T-305 RT	0.500
TWNS 3020	000+00.997	69		GEORGE LAKE RD LT T-3274	0.997
TWNS 3020	001+00.470	69		ENT FAIRBANKS TWP	1.470
TWNS 3020	003+00.490	69		GEORGE LAKE RD RT CR-403	3.490
TWNS 3020	003+00.990	69		INDIAN CREEK RD LT T-3021 GABBRO RD RT T-486	3.990
TWNS 3020	005+00.313	69		T-5826 RT	5.313
TWNS 3020	006+00.600	69		BR#L9222 BREDA CREEK	6.600
TWNS 3020	006+00.790	69		T-514 X-ING	6.790
TWNS 3020	007+00.137	69		T-5825 RT	7.137
TWNS 3020	007+00.140	69		BRANDER RD T-517 RT	7.140
TWNS 3020	007+00.740	69		ENT BASSETT TWP	7.740
TWNS 3020	008+00.010	69		LITTLE CREEK RD CR-353 LT & AHD	8.010
TWNS 3021	000+00.000	69		CSAH-44 X-ING	0.000
TWNS 3021	001+00.440	69		HYPO CREEK RD X-ING T-3020; GABBRO RD T-486 AHD	1.440



TWNS 3022	000+00.000	69	T-3022	BEGINS	0.000
TWNS 3022	000+00.300	69	BR#95274	BERRY CREEK	0.300
TWNS 3022	001+00.608	69	PEQUAYWAN LAKE RD	CSAH-44 X-ING	1.608

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PAGE 1658

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 3026	000+00.000	69		T-1275 LT	0.000
TWNS 3026	001+00.510	69		T-3279 RT	1.510
TWNS 3026	002+00.940	69		T-3026 ENDS; CR-303 AHD	2.940
TWNS 3027	000+00.000	69		PEQUAYWAN LAKE RD CSAH-44 LT & AHD	0.000
TWNS 3027	002+00.914	69		BRIMSON RD CR-547 X-ING	2.914
TWNS 3028	000+00.000	69		NFD-203 X-ING	0.000
TWNS 3028	000+00.400	69		T-3028 ENDS	0.400
TWNS 3030	000+00.000	69		MCNIVEN RD CSAH-66 X-ING	0.000
TWNS 3030	002+00.230	69		FRANTI RD RT T-3031	2.230
TWNS 3030	004+00.910	69		MNTH-73 X-ING	4.910
TWNS 3031	000+00.000	69		T-3030 X-ING	0.000
TWNS 3031	001+00.020	69		BARRETT RD LT CR-445	1.020
TWNS 3037	000+00.000	69		MNTH-135 X-ING	0.000
TWNS 3037	001+00.820	69		ROAD 70 LT T-2005	1.820
TWNS 3037	002+00.520	69		ENT EMBARRASS TWP	2.520
TWNS 3037	002+00.980	69		SOINI RD CR-558 LT & AHD	2.980
TWNS 3113	000+00.000	69		T-3368 X-ING	0.000
TWNS 3113	000+00.453	69		SUNSET RD ENDS T-3113	0.453
TWNS 3190	000+00.000	69		S CORP LIM ELY; SEMER ST M-108 BHD	0.000
TWNS 3190	000+00.090	69		T-1536 RT	0.090
TWNS 3190	000+00.150	69		S CORP LIM ELY; SEMER ST M-110 AHD	0.150
TWNS 3205	000+00.000	69		S CORP LIM CHISHOLM; M-118 BHD	0.000
TWNS 3205	001+00.000	69		CSAH-5 RT	1.000
TWNS 3205	001+00.350	69		USTH-169 WBL X-ING	1.350
TWNS 3205	001+00.365	69		USTH-169 EBL X-ING	1.365
TWNS 3206	000+00.000	69		T-214 X-ING	0.000
TWNS 3206	000+00.081	69		6TH AVE T-3206 ENDS	0.081
TWNS 3207	000+00.000	69		MUNGER-SHAW RD CSAH-15 RT & BHD	0.000
TWNS 3207	000+00.603	69		T-1568 RT	0.603
TWNS 3207	001+00.267	69		ARNOLD RD CSAH-9 LT & BHD	1.267

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PAGE 1659

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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TWNS 3208	000+00.000	69	USTH-53 NBL X-ING	0.000
TWNS 3208	000+00.018	69	USTH-53 SBL X-ING	0.018
TWNS 3208	000+00.332	69	DUNCAN RD RT T-157	0.332
TWNS 3208	000+00.728	69	T-1564 RT	0.728
TWNS 3208	000+00.774	69	CR-223 X-ING	0.774
TWNS 3209	000+00.000	69	ARNOLD RD CSAH-9 RT & BHD	0.000
TWNS 3209	000+00.084	69	THILL RD LT CR-483	0.084
TWNS 3209	000+00.523	69	THILL RD LT CR-483	0.523
TWNS 3209	000+00.962	69	SOLWAY RD CR-889 X-ING	0.962
TWNS 3209	001+00.309	69	CARLSON RD LT CR-888	1.309
TWNS 3209	001+00.482	69	DANIELS RD LT T-161	1.482
TWNS 3209	002+00.026	69	MIDWAY RD CSAH-13 X-ING	2.026
TWNS 3209	002+00.230	69	SATHER DR LT T-3939	2.230
TWNS 3209	002+00.266	69	USTH-53 NBL X-ING	2.266
TWNS 3209	002+00.278	69	USTH-53 SBL X-ING	2.278
TWNS 3214	000+00.000	69	MCNIVEN RD CSAH-66 X-ING	0.000
TWNS 3214	000+00.225	69	MCNIVEN RD CSAH-66 X-ING	0.225
TWNS 3215	000+00.000	69	E CORP LIM HIBBING; M-365 BHD	0.000
TWNS 3215	000+00.460	69	LEG TO CSAH-5 RT	0.460
TWNS 3215	000+00.500	69	CSAH-5 X-ING	0.500
TWNS 3216	000+00.000	69	T-3216 BEGINS	0.000
TWNS 3216	000+00.280	69	W CORP LIM MCKINLEY; MAIN ST M-11 AHD	0.280
TWNS 3217	000+00.000	69	E CORP LIM MCKINLEY; MAIN ST M-11 BHD	0.000
TWNS 3217	001+00.428	69	T-3217 ENDS	1.428
TWNS 3240	000+00.000	69	USTH-53 NBL X-ING	0.000
TWNS 3240	000+00.012	69	USTH-53 SBL X-ING	0.012
TWNS 3240	000+00.217	69	LEG TO USTH-53 SBL RT	0.217
TWNS 3240	000+00.365	69	USTH-53 SBL X-ING	0.365
TWNS 3241	000+00.000	69	TROY-BRETT TRAIL X-ING T-3243	0.000
TWNS 3241	000+00.235	69	KRISTA'S KOURTYARD RT T-3245	0.235
TWNS 3241	001+00.523	69	TROT-BRETT TRAIL LT T-3243	1.523
TWNS 3241	001+00.764	69	LADY NICOLE LN T-3241 ENDS	1.764
TWNS 3243	000+00.000	69	JEAN DULUTH RD CSAH-37 X-ING	0.000
TWNS 3243	000+00.381	69	LADY NICOLE LN RT T-3241	0.381
TWNS 3243	002+00.089	69	LADY NICOLE LN X-ING T-3241	2.089

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PAGE 1660

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 3245	000+00.000	69		KRISTA'S KOURTYARD T-3245 BEGINS	0.000
TWNS 3245	000+00.134	69		LADY NICOLE LN X-ING T-3241	0.134
TWNS 3246	000+00.000	69		T-3246 BEGINS	0.000
TWNS 3246	000+00.146	69		N CLOQUET RD CSAH-45 X-ING; W CORP LIM PROCTOR	0.146
TWNS 3247	000+00.000	69		CANOSIA RD CSAH-98 X-ING; T-158 BHD	0.000
TWNS 3247	000+00.256	69		TRES DAN DR LT T-3249	0.256

TWNS 3249	000+00.000	69	CANOSIA RD CSAH-98 X-ING	0.000
TWNS 3249	000+00.517	69	TAMBREN LN RT T-3247	0.517
TWNS 3253	000+00.000	69	T-3253 BEGINS	0.000
TWNS 3253	001+00.193	69	TOWN LINE RD CSAH-16 X-ING	1.193
TWNS 3255	000+00.000	69	CSAH-104 X-ING	0.000
TWNS 3255	000+00.425	69	DUFFY POINT RD W RT T-3355	0.425
TWNS 3255	000+00.560	69	DUFFY POINT RD T-3255 ENDS	0.560
TWNS 3256	000+00.000	69	CSAH-104 X-ING	0.000
TWNS 3256	000+00.725	69	FARM RD N T-3256 ENDS	0.725
TWNS 3257	000+00.000	69	T-3257 BEGINS	0.000
TWNS 3257	000+00.254	69	W SAARI RD CR-367 X-ING	0.254
TWNS 3258	000+00.000	69	CSAH-104 X-ING	0.000
TWNS 3258	000+00.095	69	FARM RD S T-3258 ENDS	0.095
TWNS 3259	000+00.000	69	MATTONEN RD T-3259 BEGINS	0.000
TWNS 3259	000+00.389	69	CSAH-21 X-ING	0.389
TWNS 3260	000+00.000	69	SWANSON RD T-3260 BEGINS	0.000
TWNS 3260	000+00.127	69	MIRBAT RD CR-840 X-ING	0.127
TWNS 3262	000+00.000	69	TIBBITTS TR X-ING T-5776	0.000
TWNS 3262	000+00.507	69	SKOGMAN DR RT T-3356	0.507
TWNS 3263	000+00.000	69	T-3263 BEGINS	0.000
TWNS 3263	000+00.248	69	CSAH-110 X-ING	0.248

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PAGE 1661

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 3265	000+00.000	69		CSAH-104 X-ING; IS-14 BHD	0.000
TWNS 3265	000+00.795	69		WHISKEY POINT RD T-3265 ENDS	0.795
TWNS 3266	000+00.000	69		N CORP LIM VIRGINIA; M-134 BHD	0.000
TWNS 3266	001+00.787	69		T-3266 ENDS	1.787
TWNS 3267	000+00.000	69		CSAH-25 X-ING	0.000
TWNS 3267	000+00.156	69		PARK LN T-3267 ENDS	0.156
TWNS 3273	000+00.000	69		LINDAHL RD CR-898 X-ING	0.000
TWNS 3273	000+00.284	69		DUNAISKI RD T-3273 ENDS	0.284
TWNS 3274	000+00.000	69		HYPO CREEK RD X-ING T-3020	0.000
TWNS 3274	000+00.370	69		GEORGE LAKE RD T-3274 ENDS	0.370
TWNS 3275	000+00.000	69		CARLTON-ST LOUIS CO LINE; CARLTON T-393 BHD	0.000
TWNS 3275	000+00.119	69		T-3276 EBL LT	0.119
TWNS 3275	000+00.126	69		T-3276 WBL LT	0.126

TWNS 3275	000+00.287	69	T-3277 RT	0.287
TWNS 3275	000+00.445	69	T-3275 ENDS; CSAH-3 AHD	0.445
TWNS 3276	000+00.000	69	CARLTON-ST LOUIS CO LINE; CARLTON CSAH-61 BHD	0.000
TWNS 3276	000+00.043	69	ENT RAMP LT TO & EXIT RAMP RT FROM I-35 NBL	0.043
TWNS 3276	000+00.100	69	T-3275 X-ING	0.100
TWNS 3277	000+00.000	69	T-3277 BEGINS	0.000
TWNS 3277	000+00.335	69	T-3275 X-ING	0.335
TWNS 3286	000+00.000	69	T-3286 BEGINS	0.000
TWNS 3286	000+00.027	69	BR# 6101 UNDER USS RY (ABAN)	0.027
TWNS 3286	000+00.672	69	T-1362 LT	0.672
TWNS 3286	001+00.346	69	W CORP LIM BUHL; M-30 AHD	1.346
TWNS 3326	000+00.000	69	CR-356 RT & BHD	0.000
TWNS 3326	000+00.057	69	T-3326 ENDS	0.057
TWNS 3327	000+00.000	69	WILLIAMS RD X-ING T-1272	0.000
TWNS 3327	000+00.158	69	LAMB LN T-3327 ENDS	0.158
TWNS 3328	000+00.000	69	NEST LAKE RD CSAH-23 X-ING	0.000

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PAGE 1662

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 3328	000+00.567	69		T-3328 ENDS	0.567
TWNS 3329	000+00.000	69		T-3329 BEGINS	0.000
TWNS 3329	000+00.252	69		JOHNSON RD CR-948 X-ING	0.252
TWNS 3330	000+00.000	69		VERMILION DR CSAH-24 X-ING	0.000
TWNS 3330	000+00.079	69		T-3330 ENDS	0.079
TWNS 3331	000+00.000	69		VERMILION DR CSAH-24 X-ING	0.000
TWNS 3331	001+00.978	69		GRANF LAKE RD T-3331 ENDS	1.978
TWNS 3332	000+00.000	69		HEINO RD CR-467 X-ING	0.000
TWNS 3332	000+00.405	69		MAKI RD CR-3222 ENDS	0.405
TWNS 3333	000+00.000	69		HEATHER ST T-3333 BEGINS	0.000
TWNS 3333	000+00.153	69		HALLMARK DR X-ING T-3334	0.153
TWNS 3333	000+00.648	69		KAWISHIWI TR CSAH-58 X-ING	0.648
TWNS 3334	000+00.000	69		HIAWATHA ST RT T-3335	0.000
TWNS 3334	000+00.069	69		HEATHER ST X-ING T-3333	0.069
TWNS 3334	000+00.140	69		HEMATITE BLVD X-ING T-3336	0.140
TWNS 3335	000+00.000	69		HALLMARK DR LT T-3334	0.000
TWNS 3335	000+00.554	69		KAWISHIWI TR CSAH-58 X-ING	0.554
TWNS 3336	000+00.000	69		MNTH-169 X-ING	0.000
TWNS 3336	000+00.099	69		HALLMARK DR RT T-3334	0.099

TWNS 3336	000+00.205	69	HEMATITE BLVD T-3336 ENDS	0.205
TWNS 3337	000+00.000	69	T-3338 X-ING	0.000
TWNS 3337	000+00.209	69	RAPIDS RD T-3337 ENDS	0.209
TWNS 3338	000+00.000	69	T-3338 BEGINS	0.000
TWNS 3338	000+00.115	69	T-3337 LT	0.115
TWNS 3338	000+00.263	69	CSAH-120 X-ING	0.263
TWNS 3339	000+00.000	69	T-3339 BEGINS	0.000
TWNS 3339	000+00.278	69	LATVA RD X-ING T-2184	0.278

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PAGE 1663

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 3340	000+00.000	69		CSAH-21 X-ING	0.000
TWNS 3340	000+00.907	69		ONE PINE ESTATES RD T-3340 ENDS	0.907
TWNS 3341	000+00.000	69		CSAH-21 X-ING	0.000
TWNS 3341	000+00.404	69		HIGHLINE RD T-3341 ENDS	0.404
TWNS 3342	000+00.000	69		T-3342 BEGINS	0.000
TWNS 3342	000+00.378	69		ASPEN PVT RD RT	0.378
TWNS 3342	000+00.555	69		VAN VAC RD LT T-2120 & WOLF LAK RD AHD T-2120	0.555
TWNS 3343	000+00.000	69		T-3343 BEGINS	0.000
TWNS 3343	000+00.913	69		T-3344 RT	0.913
TWNS 3343	002+00.302	69		T-3343 ENDS; CR-989 AHD	2.302
TWNS 3344	000+00.000	69		T-3343 X-ING	0.000
TWNS 3344	000+00.138	69		T-3344 ENDS	0.138
TWNS 3345	000+00.000	69		T-3345 BEGINS	0.000
TWNS 3345	000+00.244	69		T-2006 X-ING	0.244
TWNS 3347	000+00.000	69		JASPER ST X-ING T-2144	0.000
TWNS 3347	000+00.140	69		1ST AVE X-ING T-2136	0.140
TWNS 3348	000+00.000	69		MNTH-1 & MNTH-169 X-ING	0.000
TWNS 3348	000+00.210	69		MNTH-1 & MNTH-169 X-ING	0.210
TWNS 3349	000+00.000	69		BIRCH ST X-ING T-2171	0.000
TWNS 3349	000+00.184	69		T-2163 X-ING	0.184
TWNS 3350	000+00.000	69		T-2131 X-ING	0.000
TWNS 3350	000+00.379	69		T-3351 LT	0.379
TWNS 3350	000+00.493	69		T-3350 ENDS	0.493
TWNS 3351	000+00.000	69		T-3351 BEGINS	0.000
TWNS 3351	000+00.493	69		T-3350 X-ING	0.493
TWNS 3353	000+00.000	69		CSAH-77 X-ING	0.000
TWNS 3353	000+00.127	69		T-3354 LT	0.127

TWNS 3353 000+00.223 69 LAGOON DR T-3353 ENDS 0.223

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 3354	000+00.000	69		T-3353 X-ING	0.000
TWNS 3354	000+00.327	69		T-3354 ENDS	0.327
TWNS 3355	000+00.000	69		DUFFY POINT RD W T-3355 BEGINS	0.000
TWNS 3355	000+00.287	69		DUFFY POINT RD X-ING T-3255	0.287
TWNS 3356	000+00.000	69		SKOGMAN DR T-3356 BEGINS	0.000
TWNS 3356	000+00.249	69		T-5777 LT	0.249
TWNS 3356	000+00.510	69		OLD RESERVATION RD LT T-3262	0.510
TWNS 3357	000+00.000	69		CSAH-104 X-ING	0.000
TWNS 3357	000+00.357	69		HARD HAT RD T-3357 ENDS	0.357
TWNS 3358	000+00.000	69		T-3359 LT CR-413 RT	0.000
TWNS 3358	000+00.250	69		T-3258 ENDS	0.250
TWNS 3359	000+00.000	69		T-3358 RT; CR-413 BHD	0.000
TWNS 3359	000+00.613	69		T-5779 RT	0.613
TWNS 3359	000+00.733	69		T-3359 ENDS	0.733
TWNS 3360	000+00.000	69		T-3367 X-ING	0.000
TWNS 3360	000+00.077	69		T-3360 ENDS	0.077
TWNS 3361	000+00.000	69		CSAH-77 X-ING	0.000
TWNS 3361	000+00.231	69		CSAH-77 X-ING	0.231
TWNS 3362	000+00.000	69		CSAH-77 X-ING	0.000
TWNS 3362	000+00.330	69		CSAH-77 X-ING	0.330
TWNS 3363	000+00.000	69		CR-415 BHD	0.000
TWNS 3363	000+00.259	69		T-3364 RT	0.259
TWNS 3363	000+00.469	69		T-3363 ENDS	0.469
TWNS 3364	000+00.000	69		T-3364 BEGINS	0.000
TWNS 3364	000+00.131	69		T-3363 X-ING	0.131
TWNS 3365	000+00.000	69		DAHL RD BEGINS T-3365	0.000
TWNS 3365	002+00.589	69		WAHLSTEN RD CSAH-26 X-ING	2.589

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 3366	000+00.000	69		WAHLSTEN RD CSAH-26 X-ING	0.000
TWNS 3366	000+00.713	69		T-3366 ENDS	0.713

TWNS 3367	000+00.000	69	T-3367 BEGINS; CR-676 BHD	0.000
TWNS 3367	000+00.243	69	T-3360 RT	0.243
TWNS 3367	000+00.430	69	T-3367 ENDS	0.430
TWNS 3368	000+00.000	69	CSAH-77 X-ING	0.000
TWNS 3368	000+00.080	69	SUNSET RD RT T-3113	0.080
TWNS 3368	000+00.662	69	DAISY BEACH RD RT T-3375	0.662
TWNS 3368	000+00.721	69	CSAH-77 X-ING	0.721
TWNS 3370	000+00.000	69	BIRCH POINT RD CR-651 X-ING	0.000
TWNS 3370	000+00.420	69	BIRCH ROCK RD LT T-3372	0.420
TWNS 3370	000+00.920	69	NORWAY RD LT T-3371	0.920
TWNS 3370	001+00.790	69	BIRCH POINT RD T-3370 ENDS	1.790
TWNS 3371	000+00.000	69	BIRCH POINT RD X-ING T-3370	0.000
TWNS 3371	000+00.040	69	BIRCH ROCK RD LT T-3372	0.040
TWNS 3371	000+00.220	69	NORWAY RD T-3371 ENDS	0.220
TWNS 3372	000+00.000	69	BIRCH POINT RD X-ING T-3370	0.000
TWNS 3372	000+00.500	69	NORWAY RD X-ING T-3371	0.500
TWNS 3373	000+00.000	69	CSAH-77 X-ING	0.000
TWNS 3373	000+00.420	69	NELSON RD T-3373 ENDS	0.420
TWNS 3374	000+00.000	69	CSAH-77 X-ING	0.000
TWNS 3374	000+00.260	69	STRANDLIELN RD T-3374 ENDS	0.260
TWNS 3375	000+00.000	69	T-3368 X-ING	0.000
TWNS 3375	000+00.310	69	DAISY BEACH RD T-3375 ENDS	0.310
TWNS 3377	000+00.000	69	RICE LAKE RD CSAH-4 X-ING	0.000
TWNS 3377	000+00.180	69	ASPEN LANE T-3377 ENDS	0.180
TWNS 3378	000+00.000	69	CEDAR DR T-3378 BEGINS	0.000
TWNS 3378	000+00.196	69	RICE LN CSAH-4 X-ING	0.196
TWNS 3379	000+00.000	69	EVERGREEN RD X-ING T-551	0.000

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PAGE 1666

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 3379	000+00.375	69		SAWMILL RD T-3379 ENDS	0.375
TWNS 3385	000+00.000	69		T-3385 BEGINS	0.000
TWNS 3385	000+00.100	69		CSAH-100 X-ING	0.100
TWNS 3386	000+00.000	69		T-503 X-ING	0.000
TWNS 3386	000+00.188	69		T-3386 ENDS	0.188
TWNS 3389	000+00.000	69		T-3389 BEGINS	0.000
TWNS 3389	000+00.244	69		NORWAY RIDGE RD CR-312 X-ING	0.244

TWNS 3390	000+00.000	69	MILLIE LN T-3390 BEGINS	0.000
TWNS 3390	000+00.086	69	NORWAY RIDGE RD CR-312 X-ING	0.086
TWNS 3391	000+00.000	69	GEORGE RD CR-681 LT & BHD	0.000
TWNS 3391	000+00.140	69	ETTER LN T-3391 ENDS	0.140
TWNS 3392	000+00.000	69	RIVERSIDE LN T-3392 BEGINS	0.000
TWNS 3392	000+00.383	69	NORWAY RIDGE RD CR-312 X-ING	0.383
TWNS 3393	000+00.000	69	CSAH-110 X-ING	0.000
TWNS 3393	000+00.600	69	T-3393 ENDS	0.600
TWNS 3395	000+00.000	69	T-1219 X-ING	0.000
TWNS 3395	000+00.590	69	T-1169 LT	0.590
TWNS 3396	000+00.000	69	CSAH-115 X-ING	0.000
TWNS 3396	000+00.270	69	T-3396 ENDS	0.270
TWNS 3397	000+00.000	69	T-3397 BEGINS	0.000
TWNS 3397	000+00.267	69	T-1269 X-ING	0.267
TWNS 3398	000+00.000	69	DARK LAKE RD X-ING CR-791	0.000
TWNS 3398	000+00.188	69	T-3398 ENDS	0.188
TWNS 3399	000+00.000	69	T-3399 BEGINS	0.000
TWNS 3399	000+00.485	69	CSAH-25 X-ING	0.485

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PAGE 1667

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 3400	000+00.000	69		CSAH-68 RT & BHD	0.000
TWNS 3400	000+00.250	69		NORLANDER RD T-3400 ENDS	0.250
TWNS 3401	000+00.000	69		TRILLUM RD CR-303 X-ING	0.000
TWNS 3401	000+00.234	69		LADY SLIPPER LN T-3401 ENDS	0.234
TWNS 3402	000+00.000	69		CEDAR ISLAND BEACH RD CR-629 X-ING	0.000
TWNS 3402	000+00.110	69		CEDAR ISLAND BEACH RD CR-629 X-ING	0.110
TWNS 3403	000+00.000	69		N AIRPORT DR X-ING T-1242	0.000
TWNS 3403	000+00.206	69		N AIRPORT LANE T-3403 ENDS	0.206
TWNS 3404	000+00.000	69		N AIRPORT DR X-ING T-1242	0.000
TWNS 3404	000+00.143	69		T-3404 ENDS	0.143
TWNS 3405	000+00.000	69		WOODLAWN CIR X-ING T-3405	0.000
TWNS 3405	000+00.261	69		WOODLAWN CIR LT T-3405	0.261
TWNS 3405	000+00.348	69		T-1287 X-ING	0.348
TWNS 3407	000+00.000	69		CSAH-106 X-ING; REDWOOD RD T-3409 BHD	0.000
TWNS 3407	000+00.246	69		HOLLY DR X-ING T-3408	0.246



TWNS 3408	000+00.000	69	CSAH-106 X-ING	0.000
TWNS 3408	000+00.016	69	HOLLY DR RT T-3407	0.016
TWNS 3408	000+00.229	69	T-3408 ENDS	0.229
TWNS 3409	000+00.000	69	CSAH-106 X-ING; HOLLY DR T-3407 BHD	0.000
TWNS 3409	000+00.060	69	T-3410 RT	0.060
TWNS 3409	000+00.295	69	CSAH-106 X-ING	0.295
TWNS 3410	000+00.000	69	REDWOOD RD X-ING T-3409	0.000
TWNS 3410	000+00.057	69	T-3410 ENDS	0.057
TWNS 3411	000+00.000	69	USTH-169 WBL X-ING; GRT SCOTT HOLMES RD T-1375 BHD	0.000
TWNS 3411	000+00.122	69	SCORICH RD T-3411 ENDS	0.122
TWNS 3412	000+00.000	69	CSAH-5 X-ING	0.000
TWNS 3412	000+00.123	69	KIRK RD T-3412 ENDS	0.123

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PAGE 1668

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----	-----	----	----	-----	-----
TWNS 3413	000+00.000	69		ADMIRAL RD CSAH-62 X-ING	0.000
TWNS 3413	000+00.110	69		T-3413 ENDS	0.110
TWNS 3414	000+00.000	69		T-3414 BEGINS	0.000
TWNS 3414	000+00.245	69		CR-317 X-ING	0.245
TWNS 3415	000+00.000	69		T-1290 X-ING	0.000
TWNS 3415	000+00.075	69		T-3415 ENDS	0.075
TWNS 3416	000+00.000	69		MNTH-37 X-ING	0.000
TWNS 3416	000+00.094	69		KALEVA DR T-3416 ENDS	0.094
TWNS 3417	000+00.000	69		MNTH-37 X-ING	0.000
TWNS 3417	000+00.120	69		OTTER CREEK DR T-3417 ENDS	0.120
TWNS 3418	000+00.000	69		LONG LAKE RD CR-950 X-ING	0.000
TWNS 3418	000+00.130	69		E LONG LAKE RD T-3418 ENDS	0.130
TWNS 3419	000+00.000	69		PLEASANT DR T-3419 BEGINS	0.000
TWNS 3419	000+00.222	69		BODAS RD CSAH-95 X-ING	0.222
TWNS 3421	000+00.000	69		T-3421 BEGINS	0.000
TWNS 3421	000+00.097	69		VAN HORN RD CR-183 X-ING	0.097
TWNS 3422	000+00.000	69		JOCHIM RD T-3422 BEGINS	0.000
TWNS 3422	000+00.240	69		T-429 X-ING	0.240
TWNS 3423	000+00.000	69		T-3423 BEGINS	0.000
TWNS 3423	000+00.250	69		SWAN LAKE RD CSAH-47 X-ING	0.250
TWNS 3424	000+00.000	69		STONEY RD CR-201 X-ING	0.000
TWNS 3424	000+00.080	69		T-3424 ENDS	0.080

TWNS 3425	000+00.000	69		USTH-53 SBL X-ING	0.000
TWNS 3425	000+00.199	69		CSAHARKOLA RD CSAH-52 X-ING	0.199
TWNS 3425	000+00.445	69		LEG TO USTH-53 RT	0.445
TWNS 3425	000+00.673	69		LEG TO USTH-53 RT	0.673
TWNS 3425	000+00.710	69		T-3425 ENDS	0.710

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PAGE 1669

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 3426	000+00.000	69		CR-973 X-ING	0.000
TWNS 3426	000+00.316	69		LEG TO USTH-53 LT	0.316
TWNS 3426	000+00.375	69		T-3426 ENDS	0.375
TWNS 3428	000+00.000	69		CR-149 X-ING	0.000
TWNS 3428	000+00.272	69		T-3428 ENDS	0.272
TWNS 3429	000+00.000	69		SWAN LAKE RD CSAH-47 X-ING	0.000
TWNS 3429	000+00.622	69		T-3429 ENDS	0.622
TWNS 3430	000+00.000	69		CSAH-8 X-ING	0.000
TWNS 3430	000+00.280	69		T-3430 ENDS	0.280
TWNS 3432	000+00.000	69		CSAH-29 X-ING	0.000
TWNS 3432	000+00.186	69		T-3432 ENDS	0.186
TWNS 3435	000+00.000	69		MNTH-33 SBL X-ING	0.000
TWNS 3435	000+00.016	69		MNTH-33 NBL X-ING	0.016
TWNS 3435	000+00.187	69		KOLENDA RD T-3435 ENDS	0.187
TWNS 3436	000+00.000	69		CSAH-8 X-ING	0.000
TWNS 3436	000+00.132	69		CHG IN SURF TYPE	0.132
TWNS 3436	000+00.189	69		T-3436 ENDS	0.189
TWNS 3437	000+00.000	69		BEAVER LAKE RD T-3437 BEGINS	0.000
TWNS 3437	000+00.143	69		T-3497 RT	0.143
TWNS 3437	000+00.528	69		T-3497 RT	0.528
TWNS 3437	000+00.819	69		CSAH-8 X-ING	0.819
TWNS 3438	000+00.000	69		USTH-53 SBL X-ING	0.000
TWNS 3438	000+00.012	69		USTH-53 NBL X-ING	0.012
TWNS 3438	000+00.283	69		INDUSTRIAL RD CR-885 X-ING	0.283
TWNS 3438	000+00.358	69		CANOSIA RD CR-224 RT	0.358
TWNS 3438	000+00.997	69		USTH-53 NBL X-ING	0.997
TWNS 3438	001+00.013	69		USTH-53 SBL X-ING	1.013
TWNS 3443	000+00.000	69		N CORP LIM CLOQUET;M-253 RT	0.000
TWNS 3443	000+00.144	69		OINONEN RD T-3443 ENDS	0.144
TWNS 3444	000+00.000	69		CR-851 LT CARLTON CR-113 RT	0.000
TWNS 3444	000+00.363	69		N CORP LIM CLOQUET;CARLTON CO LINE	0.363

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PAGE 1670

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 3444	000+00.582	69		DEMENGE RD T-3444 ENDS	0.582
TWNS 3447	000+00.000	69		MNTH-61 NBL X-ING	0.000
TWNS 3447	000+00.031	69		MNTH-61 SBL X-ING	0.031
TWNS 3447	000+00.225	69		UPPER PETERSON RD T-3447 ENDS	0.225
TWNS 3448	000+00.000	69		T-3448 BEGINS	0.000
TWNS 3448	000+00.173	69		RYAN RD CSAH-43 X-ING	0.173
TWNS 3449	000+00.000	69		RADTKE RD T-3449 BEGINS	0.000
TWNS 3449	000+00.256	69		MCQUADE RD CSAH-33 X-ING	0.256
TWNS 3450	000+00.000	69		MCQUADE RD CSAH-33 X-ING	0.000
TWNS 3450	000+00.274	69		T-3450 ENDS	0.274
TWNS 3451	000+00.000	69		ACQUIRE LN X-ING T-3451	0.000
TWNS 3451	000+00.095	69		ACQUIRE LN LT T-3451	0.095
TWNS 3451	000+00.345	69		LESTER RIVER RD CSAH-12 X-ING	0.345
TWNS 3452	000+00.000	69		PARKVIEW RD X-ING T-98	0.000
TWNS 3452	000+00.100	69		T-3452 ENDS	0.100
TWNS 3453	000+00.000	69		T-3453 BEGINS	0.000
TWNS 3453	000+00.243	69		HOWARD GNESEN RD CSAH-34 X-ING	0.243
TWNS 3454	000+00.000	69		BIRCHWOOD RD X-ING T-67	0.000
TWNS 3454	000+00.253	69		BIRCHWOOD RD X-ING T-67	0.253
TWNS 3455	000+00.000	69		RICE LAKE RD CSAH-4 X-ING	0.000
TWNS 3455	000+00.226	69		MARTIN RD CSAH-9 X-ING	0.226
TWNS 3456	000+00.000	69		RICE LAKE RD CSAH-4 X-ING	0.000
TWNS 3456	000+00.385	69		T-3456 ENDS	0.385
TWNS 3457	000+00.000	69		LAVAQUE BYPASS CSAH-48 X-ING	0.000
TWNS 3457	000+00.412	69		GRABERT RD RT T-5858; PVT RD AHD	0.412
TWNS 3458	000+00.000	69		BEAR ISLAND RD X-ING T-214	0.000
TWNS 3458	000+00.323	69		BEAR ISLAND RD X-ING T-214	0.323

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PAGE 1671

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 3459	000+00.000	69		T-3459 BEGINS	0.000
TWNS 3459	000+00.167	69		LAVAQUE BYPASS CSAH-48 X-ING	0.167
TWNS 3460	000+00.000	69		T-3460 BEGINS	0.000
TWNS 3460	000+00.144	69		LAVAQUE BYPASS CSAH-48 X-ING	0.144

TWNS 3461	000+00.000	69	T-3461 BEGINS	0.000
TWNS 3461	000+00.530	69	CSAH-56 X-ING; T-141 AHD	0.530
TWNS 3462	000+00.000	69	W COOK LAKE RD CR-530 X-ING	0.000
TWNS 3462	000+00.316	69	CHRISTIANSSEN RD T-3462 ENDS	0.316
TWNS 3463	000+00.000	69	T-3463 BEGINS	0.000
TWNS 3463	000+00.092	69	WOODHILL LN X-ING T-3464	0.092
TWNS 3464	000+00.000	69	WOODHILL LN T-3464 BEGINS	0.000
TWNS 3464	000+00.247	69	T-3463 RT	0.247
TWNS 3464	000+00.566	69	W COOK LAKE RD CR-530 X-ING	0.566
TWNS 3465	000+00.000	69	HELM RD CSAH-9 X-ING; T-602 BHD	0.000
TWNS 3465	000+00.161	69	PIKE LN T-3465 ENDS	0.161
TWNS 3466	000+00.000	69	CSAH-15 X-ING	0.000
TWNS 3466	000+00.197	69	T-3466 ENDS	0.197
TWNS 3467	000+00.000	69	MNTH-194 X-ING	0.000
TWNS 3467	000+00.095	69	CR-694 X-ING	0.095
TWNS 3469	000+00.000	69	THORBERG RD T-3469 BEGINS	0.000
TWNS 3469	000+00.119	69	N CLOQUET RD CSAH-45 X-ING	0.119
TWNS 3470	000+00.000	69	SOLWAY RD RT T-5; CARLTON CO T-146 BHD	0.000
TWNS 3470	000+00.269	69	WEST MARIGOLD LN T-3470 ENDS	0.269
TWNS 3471	000+00.000	69	T-3471 BEGINS; UT-3030 BHD	0.000
TWNS 3471	000+00.550	69	CSAH-108 LT & AHD	0.550
TWNS 3473	000+00.000	69	CR-414 X-ING	0.000
TWNS 3473	000+00.200	69	EVERETT POINT RD T-3473 BEGINS	0.200

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PAGE 1672

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 3474	000+00.000	69		CSAH-77 X-ING	0.000
TWNS 3474	000+00.250	69		WESTHAVEN DR T-3474 ENDS	0.250
TWNS 3475	000+00.000	69		CSAH-7 X-ING	0.000
TWNS 3475	000+00.425	69		T-3475 ENDS	0.425
TWNS 3476	000+00.000	69		CSAH-7 X-ING	0.000
TWNS 3476	000+00.270	69		KACER RD T-3476 ENDS	0.270
TWNS 3477	000+00.000	69		T-3477 BEGINS	0.000
TWNS 3477	000+00.030	69		RR X-ING #6909031	0.030
TWNS 3477	000+00.080	69		CSAH-7 X-ING; CR-980 AHD	0.080
TWNS 3480	000+00.000	69		T-3480 BGNS AS PRIMITIVE RD	0.000

TWNS 3480	000+00.912	69	T-1161 LT	0.912
TWNS 3480	001+00.412	69	W CORP LIM CHISHOLM;W URB BDRY	1.412
TWNS 3480	001+00.916	69	MSAS-246 RT	1.916
TWNS 3480	002+00.272	69	MNTH-73 X-ING	2.272
TWNS 3481	000+00.000	69	CR-224 X-ING	0.000
TWNS 3481	000+00.200	69	W MINK RD RT T-110	0.200
TWNS 3481	000+00.275	69	ANNIE DR RT T-647	0.275
TWNS 3481	000+00.475	69	N WATER HEN RD T-648 RT; T-3481 CURVES LT	0.475
TWNS 3481	000+00.825	69	BLACKBURN DR T-3481 ENDS	0.825
TWNS 3482	000+00.000	69	PINEHURST RD CR-815 RT; PVT RD LT	0.000
TWNS 3482	001+00.179	69	PEARSON DR T-3482 ENDS	1.179
TWNS 3483	000+00.000	69	WATER HEN RD CR-223 X-ING	0.000
TWNS 3483	000+00.500	69	BASS COVE RD T-3483 ENDS	0.500
TWNS 3488	000+00.000	69	BRIAR LAKE RD CR-272 X-ING	0.000
TWNS 3488	000+00.500	69	BARRS LAKE RD T-3488 ENDS	0.500
TWNS 3489	000+00.000	69	PEQUAYWAN LAKE RD CSAH-44 X-ING	0.000
TWNS 3489	000+00.550	69	BIRCH LN LT T-3490; NORTHWOODS LA PVT RD AHD	0.550
TWNS 3490	000+00.000	69	NORTHWOODS LN T-3489 X-ING	0.000
TWNS 3490	000+00.080	69	BIRCH LN T-3490 ENDS	0.080

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PAGE 1673

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 3493	000+00.000	69		T-189 X-ING	0.000
TWNS 3493	000+00.750	69		ABRAHAMSON RD T-3493 ENDS	0.750
TWNS 3495	000+00.000	69		ABRAHAMSON RD X-ING T-189	0.000
TWNS 3495	000+00.025	69		T-3499 RT	0.025
TWNS 3495	000+00.125	69		T-3495 ENDS	0.125
TWNS 3496	000+00.000	69		CHALSTROM DR T-3496 BEGINS	0.000
TWNS 3496	000+00.225	69		BERGSTROM RD CR-260 X-ING	0.225
TWNS 3497	000+00.000	69		BEAVER LAKE RD X-ING T-3437	0.000
TWNS 3497	000+00.350	69		T-3498 RT	0.350
TWNS 3497	000+00.500	69		BEAVER LAKE RD X-ING T-3437	0.500
TWNS 3498	000+00.000	69		BEAVER LAKE BLVD T-3497 X-ING	0.000
TWNS 3498	000+00.158	69		T-3498 ENDS	0.158
TWNS 3499	000+00.000	69		T-3495 X-ING	0.000
TWNS 3499	000+00.378	69		T-3499 ENDS	0.378
TWNS 3501	000+00.000	69		BOULDERBELLE RD T-3501 BEGINS	0.000
TWNS 3501	000+00.375	69		CARIBOU LAKE CR-859 X-ING	0.375
TWNS 3505	000+00.000	69		INDAHL RD X-ING T-164	0.000
TWNS 3505	000+00.200	69		DUBLA DR T-3505 ENDS	0.200

TWNS 3507	000+00.000	69	SCHULTZ RD CSAH-35 X-ING	0.000
TWNS 3507	000+00.400	69	E WILDLIFE DR RT T-3508	0.400
TWNS 3507	000+00.600	69	WILDLIFE DR T-3507 ENDS	0.600
TWNS 3508	000+00.000	69	WILDLIFE DR X-ING T-3507	0.000
TWNS 3508	000+00.225	69	WILDLIFE TR X-ING T-3509	0.225
TWNS 3509	000+00.000	69	WILDLIFE TR T-3509 BEGINS	0.000
TWNS 3509	000+00.150	69	E WILDLIFE DR LT T-3508	0.150
TWNS 3509	000+00.272	69	WILDLIFE TR T-3509 ENDS	0.272
TWNS 3510	000+00.000	69	HICKEN RD CR-247 X-ING	0.000
TWNS 3510	000+00.225	69	GROUSE TR T-3510 ENDS	0.225

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PAGE 1674

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 3511	000+00.000	69		POULIN RD T-3511 BEGINS	0.000
TWNS 3511	000+00.225	69		SCHULTZ RD CSAH-35 X-ING	0.225
TWNS 3513	000+00.000	69		KOSKI RD T-3513 BEGINS	0.000
TWNS 3513	001+00.154	69		MNTH-169 X-ING	1.154
TWNS 3516	000+00.000	69		PALO RD CSAH-111 X-ING	0.000
TWNS 3516	000+00.210	69		LANE 58 T-3516 ENDS	0.210
TWNS 3525	000+00.000	69		USTH-2 X-ING	0.000
TWNS 3525	000+00.231	69		END OF ROUTE 08 69003525	0.231
TWNS 3527	000+00.000	69		PINE DR X-ING CR-851	0.000
TWNS 3527	000+00.630	69		JACOBSON RD T-3527 ENDS	0.630
TWNS 3531	000+00.000	69		MIKELSON RD T-3531 BEGINS	0.000
TWNS 3531	000+00.580	69		FLOODWOOD RIVER RD CR-184 X-ING	0.580
TWNS 3532	000+00.000	69		USTH-53 X-ING	0.000
TWNS 3532	000+00.680	69		KEENEY RD T-3532 ENDS	0.680
TWNS 3533	000+00.000	69		CSAH-133 X-ING	0.000
TWNS 3533	000+00.330	69		ERICKSON RD T-3533 ENDS	0.330
TWNS 3534	000+00.000	69		ASH LN T-3534 BEGINS	0.000
TWNS 3534	000+00.230	69		HINGELEY RD X-ING T-5088	0.230
TWNS 3535	000+00.000	69		TOIVOLA RD CR-743 X-ING	0.000
TWNS 3535	000+00.230	69		ANDERSON RD T-3535 ENDS	0.230
TWNS 3537	000+00.000	69		SUNSET BLVD T-3537 BEGINS	0.000
TWNS 3537	000+00.375	69		ISLAND LAKE FALLS RD CR-273 X-ING	0.375
TWNS 3538	000+00.000	69		BORGEN RD T-3538 BEGINS	0.000

TWNS 3538	000+00.300	69	TWO HARBORS CR-266 X-ING	0.300
TWNS 3540	000+00.000	69	MAPLE RIDGE DR T-3540 BEGINS	0.000
TWNS 3540	000+00.175	69	USIAK RD T-220 X-ING	0.175

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PAGE 1675

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 3542	000+00.000	69		WOODGATE RD T-3542 BEGINS	0.000
TWNS 3542	000+00.113	69		ASPENWAY RD LT T-3543	0.113
TWNS 3542	000+00.188	69		ROSE RD CR-890 X-ING	0.188
TWNS 3543	000+00.000	69		ASPENWAY RD T-3543 BEGINS	0.000
TWNS 3543	000+00.225	69		WOODGATE RD X-ING T-3542	0.225
TWNS 3545	000+00.000	69		MNTH-73 X-ING	0.000
TWNS 3545	000+00.425	69		HARTLINE RD T-3545 ENDS	0.425
TWNS 3547	000+00.000	69		CSAH-82 X-ING	0.000
TWNS 3547	000+00.250	69		KYLLONEN RD T-3547 ENDS	0.250
TWNS 3548	000+00.000	69		CHICKADEE RD T-3548 BEGINS	0.000
TWNS 3548	000+00.325	69		CSAH-68 X-ING	0.325
TWNS 3549	000+00.000	69		CSAH-68 X-ING	0.000
TWNS 3549	000+00.400	69		T-3549 ENDS	0.400
TWNS 3560	000+00.000	69		AROLA RD X-ING; CR-597 RT; T-1201 BHD	0.000
TWNS 3560	000+00.120	69		AROLA RD T-3560 ENDS	0.120
TWNS 3561	000+00.000	69		CR-745 X-ING	0.000
TWNS 3561	000+00.250	69		MARTTILA RD T-3561 ENDS	0.250
TWNS 3566	000+00.000	69		ORR BUCK RD X-ING CSAH 23	0.000
TWNS 3566	000+00.627	69		S PUTRAH RD AHD T-3567	0.627
TWNS 3566	002+00.180	69		ORR BUCK RD X-ING CSAH 23	2.180
TWNS 3567	000+00.000	69		S PUTRAH RD T-3567 BEGINS	0.000
TWNS 3567	000+00.292	69		N PUTRAH RD LT T-3566 PUTRAH RD T-3566 AHD	0.292
TWNS 3570	000+00.000	69		CRANE LAKE RD X-ING CSAH 24	0.000
TWNS 3570	002+00.376	69		APPLEDORN RD LT T-3923	2.376
TWNS 3570	002+00.557	69		HOLM RD AHD UT-3462	2.557
TWNS 3572	000+00.000	69		OSPREY DR T-3572 BEGINS	0.000
TWNS 3572	000+00.703	69		APPLEDORN RD RT T-3923	0.703

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PAGE 1676

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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TWNS 3574	000+00.000	69	MCCARTHY BEACH RD X-ING CSAH 65	0.000
TWNS 3574	000+00.078	69	T-3925 LT	0.078
TWNS 3574	000+00.156	69	MCCARTHY BEACH RD X-ING CR-915	0.156
TWNS 3575	000+00.000	69	SUSAN LAKE RD X-ING CR-426	0.000
TWNS 3575	000+00.785	69	BURRIS DR T-3575 ENDS	0.785
TWNS 3576	000+00.000	69	10TH ST NE BHD M-101	0.000
TWNS 3576	000+00.113	69	9 1/2 ST NE X-ING M-93	0.113
TWNS 3579	000+00.000	69	RAPS RD X-ING T-1421	0.000
TWNS 3579	000+00.162	69	T-3579 ENDS	0.162
TWNS 3580	000+00.000	69	VERMILION LAKE RD X-ING CR-431	0.000
TWNS 3580	001+00.317	69	W VERMILION SHORES RD X-ING T-3581	1.317
TWNS 3581	000+00.000	69	LUTHEY RD X-ING T-1404	0.000
TWNS 3581	001+00.444	69	W VERMILION SHORES RD LT T-3580	1.444
TWNS 3583	000+00.000	69	BAILEYS ISLAND RD T-3583 BEGINS	0.000
TWNS 3583	000+00.190	69	SCHWEIGER RD X-ING CR-472	0.190
TWNS 3584	000+00.000	69	LAKE ST T-3584 BEGINS	0.000
TWNS 3584	000+00.576	69	SCENIC POINT DR LT T-3586	0.576
TWNS 3584	000+00.693	69	SCENIC ACRES RD RT T-3585 LAKE CT AHD T-358	0.693
TWNS 3585	000+00.000	69	LAKE CT LT T-3587 LAKE ST RT T-3584	0.000
TWNS 3585	001+00.210	69	T-3928 X-ING	1.210
TWNS 3586	000+00.000	69	SCENIC POINT DR T-3586 BEGINS	0.000
TWNS 3586	000+00.098	69	LAKE ST X-ING T-3584	0.098
TWNS 3587	000+00.000	69	SCENIC ACRES RD RT T-3585; LAKE ST T-3584 BHD	0.000
TWNS 3587	000+00.134	69	LAKE CT T-3587 ENDS	0.134
TWNS 3589	000+00.000	69	WHISPERING PINES RD T-3589 BEGINS	0.000
TWNS 3589	000+00.274	69	CSAH 5 X-ING	0.274
TWNS 3590	000+00.000	69	SUNSET LA T-3590 BEGINS	0.000

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PAGE 1677

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 3590	000+00.037	69		MCCARTHY BEACH RD RT T-3591	0.037
TWNS 3590	000+00.117	69		SUNSET LA T-3590 ENDS	0.117
TWNS 3591	000+00.000	69		MCCARTHY BEACH RD X-ING CSAH 65	0.000
TWNS 3591	000+00.053	69		SUNSET LA X-ING T-3590	0.053
TWNS 3592	000+00.000	69		RUDSTROM RD X-ING CR-753	0.000
TWNS 3592	000+00.167	69		LUCAS DR T-3592 ENDS	0.167



TWNS 3597	000+00.000	69	N SHORE DR T-3597 BEGINS	0.000
TWNS 3597	000+00.137	69	NORDNESS RD X-ING CSAH 140	0.137
TWNS 3598	000+00.000	69	OAKVIEW LA T-3598 BEGINS	0.000
TWNS 3598	000+00.105	69	NORDNESS RD X-ING CSAH 140	0.105
TWNS 3599	000+00.000	69	S SHORE DR X-ING T-632	0.000
TWNS 3599	000+00.122	69	BAY POINT RD T-3599 ENDS	0.122
TWNS 3600	000+00.000	69	BAY POINT RD T-3600 BEGINS	0.000
TWNS 3600	000+00.090	69	HASTY BROOK RD X-ING T-1755	0.090
TWNS 3601	000+00.000	69	HASTY BROOK RD X-ING T-1755	0.000
TWNS 3601	000+00.261	69	E FOREST LA T-3601 ENDS	0.261
TWNS 3602	000+00.000	69	MNTH 73 X-ING	0.000
TWNS 3602	000+00.380	69	KNIGHT RD T-3602 ENDS	0.380
TWNS 3617	000+00.000	69	GIST RD T-3617 BEGINS	0.000
TWNS 3617	000+00.873	69	TURTINEN RD T-349 X-ING	0.873
TWNS 3619	000+00.000	69	SANDER DR T-3619 BEGINS	0.000
TWNS 3619	000+00.059	69	CR- 20 LT	0.059
TWNS 3619	000+00.548	69	MNTH 33 X-ING	0.548
TWNS 3619	000+00.560	69	MNTH 33 X-ING RT BOB RD	0.560
TWNS 3626	000+00.000	69	E SHORE DR T-3626 BEGINS	0.000
TWNS 3626	000+00.118	69	LAKE NICHOLS RD X-ING CR-232 LT & AHD CR-740 RT	0.118
TWNS 3632	000+00.000	69	S STURGEON RD RT CSAH-65 RT & BHD	0.000

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PAGE 1678

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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TWNS 3632	000+00.482	69	ITASCA CO	T-242 AHD	0.482
TWNS 3642	000+00.000	69	SHAU RD	T-3642 BEGINS	0.000
TWNS 3642	000+00.133	69	EVANS RD	X-ING CR-283	0.133
TWNS 3650	000+00.000	69		T-3650 BEGINS	0.000
TWNS 3650	000+00.105	69		FISH LAKE DAM RD X-ING CR-285	0.105
TWNS 3653	000+00.000	69		TURNER RD X-ING CR-278	0.000
TWNS 3653	000+00.467	69		HAUGEN RD T-3653 ENDS	0.467
TWNS 3655	000+00.000	69		BERG LAKE RD X-ING T-290	0.000
TWNS 3655	000+00.446	69		WARTWICK RD T-3655 ENDS	0.446
TWNS 3657	000+00.000	69		E HUNTER LAKE RD X-ING T-211	0.000
TWNS 3657	000+00.233	69		RIVER LA T-3657 ENDS	0.233

TWNS 3661	000+00.000	69	DENZEL DR T-3661 BEGINS	0.000
TWNS 3661	000+00.233	69	T-3662 RT	0.233
TWNS 3661	000+00.285	69	DENZEL DR T-3661 ENDS	0.285
TWNS 3662	000+00.000	69	DENZEL DR X-ING T-3661	0.000
TWNS 3662	000+00.120	69	CSAH 7 X-ING	0.120
TWNS 3666	000+00.000	69	N SANDY LA T-3666 BEGINS	0.000
TWNS 3666	000+00.242	69	CYPRESS LA X-ING T-666	0.242
TWNS 3668	000+00.000	69	JUDD RD X-ING CR-392	0.000
TWNS 3668	000+00.238	69	SANDY LA T-3668 ENDS	0.238
TWNS 3679	000+00.000	69	SIMOLA RD T-3679 BEGINS	0.000
TWNS 3679	000+00.571	69	BRIMSON TOIMI RD X-ING CR-353	0.571
TWNS 3682	000+00.000	69	WILLOW RD X-ING T-1304	0.000
TWNS 3682	000+00.159	69	T-3682 ENDS	0.159
TWNS 3683	000+00.000	69	WOURI RD X-ING CR-307	0.000
TWNS 3683	000+00.308	69	WILD ROSE TR T-3683 ENDS	0.308

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PAGE 1679

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 3686	000+00.000	69		T-3686 BEGINS	0.000
TWNS 3686	000+00.126	69		MNTH 1 X-ING	0.126
TWNS 3686	000+00.263	69		CR-986 X-ING	0.263
TWNS 3701	000+00.000	69		ORR BUCK RD X-ING CSAH 23	0.000
TWNS 3701	000+00.883	69		ORR BUCK RD X-ING CSAH 23	0.883
TWNS 3726	000+00.000	69		MC MAHAN BLVD X-ING T-3952	0.000
TWNS 3726	000+00.106	69		GRANT MC MAHAN BLVD CSAH-88 X-ING; CSAH-116 AHD	0.106
TWNS 3920	000+00.000	69		S WHITE IRON RD RT CR-655	0.000
TWNS 3920	000+00.617	69		S CHIPPEWA SHORES RD LT T-3920	0.617
TWNS 3921	000+00.000	69		BEAR LA T-3921 BEGINS	0.000
TWNS 3921	000+00.063	69		JUTEN DR X-ING T-3970	0.063
TWNS 3922	000+00.000	69		N LITTLE ALDEN LAKE RD T-3922 BEGINS	0.000
TWNS 3922	002+00.216	69		PEQUAYWAN LAKE RD X-ING CSAH 44	2.216
TWNS 3923	000+00.000	69		HOLM RD X-ING T-3570	0.000
TWNS 3923	001+00.345	69		OSPREY DR LT T-3572	1.345
TWNS 3925	000+00.000	69		CR-915 LT S STURGEON RD RT CSAH-65 RT & BHD	0.000
TWNS 3925	000+00.052	69		T-3574 X-ING	0.052
TWNS 3926	000+00.000	69		RAPS RD T-1421 RT & BHD	0.000
TWNS 3926	000+00.375	69		T-5734 RT	0.375

TWNS 3926	001+00.079	69	PHILIPS RD T-3926 ENDS	1.079
TWNS 3927	000+00.000	69	LUTHEY RD X-ING T-1404	0.000
TWNS 3927	000+00.683	69	WAK-UM-UP SHORES RD T-3927 ENDS	0.683
TWNS 3928	000+00.000	69	T-3928 BEGINS	0.000
TWNS 3928	000+00.307	69	SCENIC ACRES RD RT T-3585	0.307
TWNS 3928	000+00.495	69	T-3943 X-ING	0.495
TWNS 3931	000+00.000	69	W AUSTIN ST LT M-1206; MAXWELL AVE M-1208 BHD	0.000
TWNS 3931	000+00.037	69	T-3931 ENDS	0.037

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PAGE 1680

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 3933	000+00.000	69		E SIDE DR T-3933 BEGINS	0.000
TWNS 3933	000+00.123	69		HINGLEY RD RT T-307	0.123
TWNS 3933	000+00.350	69		MNTH 73 X-ING	0.350
TWNS 3936	000+00.000	69		LOUIS CT T-3936 BEGINS	0.000
TWNS 3936	000+00.119	69		KLIMEK RD X-ING T-152	0.119
TWNS 3937	000+00.000	69		HOPTOP LA T-3937 BEGINS	0.000
TWNS 3937	000+00.371	69		MUNGER SHAW RD X-ING CSAH 15	0.371
TWNS 3938	000+00.000	69		SOLWAY RD X-ING CR-889; S PIKE LAKE RD CR-571 BHD	0.000
TWNS 3938	000+00.356	69		S SHORE RD X-ING CR-888	0.356
TWNS 3939	000+00.000	69		MILLER TRUNK HWY X-ING T-3209	0.000
TWNS 3939	000+00.085	69		HEATHER DR T-3939 ENDS	0.085
TWNS 3940	000+00.000	69		UGSTAD RD X-ING CR-1014	0.000
TWNS 3940	000+00.494	69		WILDERNESS TR T-3940 ENDS	0.494
TWNS 3942	000+00.000	69		RILEY RD X-ING CR-280	0.000
TWNS 3942	000+00.118	69		THOMAS RD T-3942 ENDS	0.118
TWNS 3943	000+00.000	69		T-3943 BEGINS	0.000
TWNS 3943	000+00.482	69		T-3928 LT	0.482
TWNS 3943	000+00.508	69		MNTH 135 X-ING	0.508
TWNS 3946	000+00.000	69		CR-673 X-ING	0.000
TWNS 3946	000+00.270	69		CR-695 X-ING	0.270
TWNS 3947	000+00.000	69		GAMMA RD CSAH-122 X-ING	0.000
TWNS 3947	000+00.210	69		T-3947 ENDS	0.210
TWNS 3948	000+00.000	69		CR-332 RT & BHD	0.000
TWNS 3948	000+00.680	69		T-3948 ENDS	0.680
TWNS 3949	000+00.000	69		GAPPA RD CSAH-123 X-ING	0.000
TWNS 3949	000+00.220	69		T-3949 ENDS	0.220

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PAGE 1681

TWNS 3952 000+00.000 69 MC MAHAN BLVD X-ING T-3003 0.000

LOCAL ROADS LOG POINT LISTING MAY 4, 2016  
COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 3952	000+00.332	69		T-3726 LT	0.332
TWNS 3952	001+00.350	69		MC MAHAN BLVD X-ING CSAH 88	1.350
TWNS 3953	000+00.000	69		T-1428 X-ING LT ZAYMAR RD	0.000
TWNS 3953	000+00.308	69		BIRCH FOREST RD T-3953 ENDS	0.308
TWNS 3956	000+00.000	69		WATER HEN RD X-ING CR-223	0.000
TWNS 3956	000+00.094	69		STENBERG RD T-3956 ENDS	0.094
TWNS 3959	000+00.000	69		BUHL M-43 BHD	0.000
TWNS 3959	000+00.326	69		T-3959 ENDS	0.326
TWNS 3960	000+00.000	69		N DIKE RD RT T-618	0.000
TWNS 3960	000+00.292	69		6TH AVE RT T-3206	0.292
TWNS 3962	000+00.000	69		PEQUAYWAN LAKE RD X-ING CSAH 44	0.000
TWNS 3962	000+00.560	69		T-275 LT	0.560
TWNS 3962	001+00.233	69		PEQUAYWAN LAKE RD X-ING CSAH 44	1.233
TWNS 3964	000+00.000	69		MNTH 73 X-ING PRAIRIE LAKE RD CSAH-51 BHD	0.000
TWNS 3964	000+00.301	69		MNTH 73 X-ING	0.301
TWNS 3965	000+00.000	69		MIDWAY RD X-ING CSAH-13	0.000
TWNS 3965	000+00.219	69		USTH-53 X-ING; T-3209 AHD	0.219
TWNS 3967	000+00.000	69		PINE SHORES DR T-3967 BEGINS	0.000
TWNS 3967	000+00.400	69		BEAR ISLAND RD X-ING T-214	0.400
TWNS 3968	000+00.000	69		T-3968 BEGINS	0.000
TWNS 3968	000+00.478	69		MNTH 135 X-ING	0.478
TWNS 3969	000+00.000	69		LARSON LA T-3969 BEGINS	0.000
TWNS 3969	000+00.442	69		LARSON LA X-ING T-1577	0.442
TWNS 3970	000+00.000	69		JUTEN DR T-3970 BEGINS	0.000
TWNS 3970	000+00.200	69		BEAR LA RT T-3921	0.200
TWNS 3970	000+00.519	69		JEAN DULUTH RD X-ING CSAH 37	0.519
TWNS 3972	000+00.000	69		WAKELY RD LT CR-478 X-ING	0.000

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PAGE 1682

LOCAL ROADS LOG POINT LISTING MAY 4, 2016  
COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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TWNS 3972	000+00.101	69	T-1409 LT	0.101
TWNS 3972	000+00.408	69	CENTER ISLAND RD LT T-1501	0.408
TWNS 3972	000+00.523	69	WAKELY RD LT CR-478 X-ING	0.523
TWNS 3975	000+00.000	69	CSAH-107 X-ING	0.000
TWNS 3975	003+00.990	69	MNTH-73 X-ING	3.990
TWNS 3979	000+00.000	69	T-208 X-ING	0.000
TWNS 3979	001+00.030	69	T-1578 X-ING	1.030
TWNS 3980	000+00.000	69	STEBNER RD T-3980 BEGINS	0.000
TWNS 3980	001+00.122	69	MARTIN RD X-ING CSAH 9	1.122
TWNS 3981	000+00.000	69	UT-3475 BHD	0.000
TWNS 3981	007+00.529	69	RR X-ING #6909796	7.529
TWNS 3981	007+00.545	69	USTH-53 X-ING	7.545
TWNS 3983	000+00.000	69	T-3983 BGNS	0.000
TWNS 3983	000+00.821	69	STEVENS RD X-ING CR-848	0.821
TWNS 3984	000+00.000	69	HAVENWOOD LN T3984 BGNS	0.000
TWNS 3984	000+00.371	69	MC CAMUS RD CR-856 X-ING	0.371
TWNS 3986	000+00.000	69	TALUS RD T-3986 BEGINS	0.000
TWNS 3986	000+00.353	69	CENTA RD T-1262 AHD	0.353
TWNS 3987	000+00.000	69	CREEK RD T-3987 BEGINS	0.000
TWNS 3987	000+00.596	69	LONG LAKE RD T-1259 X-ING	0.596
TWNS 3989	000+00.000	69	VOYAGEURS TR PVT RD X-ING	0.000
TWNS 3989	000+00.055	69	END DIVIDED	0.055
TWNS 3989	000+00.340	69	M-52 AHD	0.340
TWNS 3990	000+00.000	69	NELSON RD BEGINS T-3990	0.000
TWNS 3990	000+00.400	69	USTH-2 X-ING	0.400
TWNS 5088	000+00.000	69	ARKOLA RD CR-817 X-ING	0.000
TWNS 5088	000+00.500	69	ASH LN LT T-3534	0.500
TWNS 5088	001+00.305	69	BR#69J67 SAND CREEK	1.305
TWNS 5088	001+00.600	69	LAHTI RD X-ING CR-185	1.600

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PAGE 1683

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 5719	000+00.000	69		BURNETT RD BEGINS T-5719	0.000
TWNS 5719	000+00.500	69		CSAH-80 X-ING	0.500
TWNS 5719	001+00.896	69		BURNETT RD ENDS T-5719	1.896
TWNS 5720	000+00.000	69		GAMMA RD X-ING CR-673	0.000
TWNS 5720	000+00.186	69		T-5720 ENDS	0.186
TWNS 5721	000+00.000	69		GAMMA RD X-ING CR-673	0.000
TWNS 5721	000+00.193	69		T-5721 ENDS	0.193

TWNS 5722	000+00.000	69	GAMMA RD BHD CR-673	0.000
TWNS 5722	000+00.340	69	T-5722 ENDS	0.340
TWNS 5723	000+00.000	69	GAMMA RD X-ING CSAH-122	0.000
TWNS 5723	000+00.785	69	T-5723 ENDS	0.785
TWNS 5725	000+00.000	69	MELHIEM RD BEGINS T-5725	0.000
TWNS 5725	000+00.487	69	GAMMA RD X-ING CSAH-122	0.487
TWNS 5726	000+00.000	69	GAPPA RD X-ING CR-523	0.000
TWNS 5726	000+00.636	69	BURMA RD ENDS T-5726	0.636
TWNS 5727	000+00.000	69	OLD ASH LAKE RD X-ING CR-518	0.000
TWNS 5727	000+00.175	69	T-5728 RT	0.175
TWNS 5728	000+00.000	69	T-5729 X-ING	0.000
TWNS 5728	000+00.320	69	T-5727 LT	0.320
TWNS 5729	000+00.000	69	T-5729 BEGINS	0.000
TWNS 5729	000+00.420	69	T-5728 LT	0.420
TWNS 5729	000+00.705	69	T-5729 ENDS	0.705
TWNS 5732	000+00.000	69	HOODOO RD RT CR-905; ELBOW RIVER RD LT T-1419	0.000
TWNS 5732	001+00.029	69	T-5732 ENDS	1.029
TWNS 5733	000+00.000	69	T-5733 BEGINS	0.000
TWNS 5733	002+00.140	69	CRANE LAKE RD X-ING CSAH-24	2.140
TWNS 5734	000+00.000	69	RAPS RD X-ING T-1421	0.000

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PAGE 1684

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 5734	000+00.486	69		PHILIPS RD X-ING T-3926	0.486
TWNS 5735	000+00.000	69		T-5735 BEGINS	0.000
TWNS 5735	000+00.167	69		RAPS RD X-ING T-1421	0.167
TWNS 5736	000+00.000	69		T-5736 BEGINS	0.000
TWNS 5736	000+00.142	69		RAPS RD X-ING M-1421	0.142
TWNS 5738	000+00.000	69		WINTON RD CR-781 X-ING	0.000
TWNS 5738	000+00.321	69		WINTON RD LT T-2102	0.321
TWNS 5738	001+00.332	69		T-5742 RT	1.332
TWNS 5738	001+00.511	69		T-5739 LT	1.511
TWNS 5738	001+00.725	69		LAKE COUNTY T-130 AHD	1.725
TWNS 5739	000+00.000	69		T-5739 BEGINS	0.000
TWNS 5739	001+00.128	69		CEDAR LAKE RD X-ING T-5738	1.128
TWNS 5740	000+00.000	69		CEDAR LAKE RD X-ING T-5738	0.000

TWNS 5740	000+00.116	69	T-5741 LT	0.116
TWNS 5740	000+00.274	69	T-5740 ENDS	0.274
TWNS 5741	000+00.000	69	T-5741 BEGINS	0.000
TWNS 5741	000+00.203	69	T-5740 X-ING	0.203
TWNS 5742	000+00.000	69	CEDAR LAKE RD X-ING T-5738	0.000
TWNS 5742	000+00.116	69	LAKE CO T-417 AHD	0.116
TWNS 5743	000+00.000	69	T-5743 BEGINS	0.000
TWNS 5743	000+00.617	69	CHIG A BIG RD X-ING T-3003	0.617
TWNS 5746	000+00.000	69	T-5746 BEGINS	0.000
TWNS 5746	000+00.253	69	CAMP EASTON RD X-ING T-2111	0.253
TWNS 5747	000+00.000	69	SHALLER DR BEGINS T-5747	0.000
TWNS 5747	000+00.271	69	BURNTSIDE RIDGE TR X-ING T-1534	0.271
TWNS 5750	000+00.000	69	T-5750 BEGINS	0.000
TWNS 5750	000+00.505	69	PASSI RD X-ING CR-803	0.505

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PAGE 1685

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----	-----	---	---	-----	-----
TWNS 5753	000+00.000	69		VAN VAC RD X-ING CR-404	0.000
TWNS 5753	000+00.173	69		T-5753 ENDS	0.173
TWNS 5754	000+00.000	69		T-5754 BEGINS	0.000
TWNS 5754	000+00.190	69		JAMES RD X-ING T-1531	0.190
TWNS 5755	000+00.000	69		JAMES RD X-ING T-1531	0.000
TWNS 5755	000+00.197	69		T-5755 ENDS	0.197
TWNS 5758	000+00.000	69		VAN VAC RD X-ING CR-404	0.000
TWNS 5758	000+00.134	69		T-5758 ENDS	0.134
TWNS 5762	000+00.000	69		TEK RD BEGINS T-5762	0.000
TWNS 5762	000+00.372	69		MNTH-1 X-ING	0.372
TWNS 5764	000+00.000	69		T-5764 BEGINS	0.000
TWNS 5764	000+00.330	69		MNTH-1 X-ING	0.330
TWNS 5769	000+00.000	69		BURTNES RD X-ING CR-488	0.000
TWNS 5769	000+00.254	69		T-5769 ENDS	0.254
TWNS 5770	000+00.000	69		T-5770 BEGINS	0.000
TWNS 5770	000+00.283	69		BUBOLTZ RD X-ING CSAH-25	0.283
TWNS 5771	000+00.000	69		MNTH-1 X-ING	0.000
TWNS 5771	000+00.557	69		T-5771 ENDS	0.557
TWNS 5776	000+00.000	69		BOIS FORTE RD X-ING CSAH-104	0.000

TWNS 5776	000+00.066	69	SKOGMAN DR LT T-3262	0.066
TWNS 5776	000+00.596	69	SKOGMAN DR X-ING T-3356	0.596
TWNS 5778	000+00.000	69	BOIS FORTE RD X-ING CR-413	0.000
TWNS 5778	000+00.169	69	T-5778 ENDS	0.169
TWNS 5779	000+00.000	69	ECHO POINT RD X-ING T-3359	0.000
TWNS 5779	000+00.368	69	T-5779 ENDS	0.368
TWNS 5780	000+00.000	69	OLD HIGHWAY 169 X-ING T-2138	0.000
TWNS 5780	000+00.493	69	ARMSTRONG BAY RD ENDS T-5780	0.493

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PAGE 1686

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 5781	000+00.000	69		MNTH-1 X-ING	0.000
TWNS 5781	000+00.072	69		FOUR MILE LAKE RD RT T-5782	0.072
TWNS 5781	002+00.530	69		TRYGG RD X-ING CR-599	2.530
TWNS 5782	000+00.000	69		FOUR MILE LAKE RD BEGINS	0.000
TWNS 5782	000+00.277	69		SIX MILE LAKE RD X-ING T-5781	0.277
TWNS 5783	000+00.000	69		BEAR HEAD STATE PARK RD CSAH-128 X-ING	0.000
TWNS 5783	002+00.975	69		T-5783 ENDS	2.975
TWNS 5791	000+00.000	69		T-5791 BEGINS	0.000
TWNS 5791	003+00.842	69		MNTH-1 X-ING	3.842
TWNS 5791	003+00.936	69		OLD HIGHWAY 169 X-ING T-2138	3.936
TWNS 5793	000+00.000	69		LAUTIGAR RD BHD T-5794	0.000
TWNS 5793	000+00.565	69		BOIS FORTE RD X-ING CSAH-104	0.565
TWNS 5795	000+00.000	69		HEARTHSIDE DR X-ING T-50	0.000
TWNS 5795	000+00.459	69		WINSTON RD ENDS T-5795	0.459
TWNS 5796	000+00.000	69		SFR-167 ITASCA COUNTY BHD	0.000
TWNS 5796	001+00.016	69		SFR-155 ITASCA COUNTY AHD	1.016
TWNS 5797	000+00.000	69		SFR-155 ITASCA COUNTY BHD	0.000
TWNS 5797	001+00.509	69		SNAKE TR AHD CR-501	1.509
TWNS 5798	000+00.000	69		UT-3498 BHD	0.000
TWNS 5798	000+00.618	69		GOODELL RD X-ING CR-652	0.618
TWNS 5799	000+00.000	69		SAMUELSON RD X-ING CR-668	0.000
TWNS 5799	000+00.325	69		TUOMELA RD ENDS T-5799	0.325
TWNS 5800	000+00.000	69		T-5800 BEGINS	0.000
TWNS 5800	000+00.445	69		MNTH-169 X-ING	0.445
TWNS 5803	000+00.000	69		FOREST RD X-ING CR-969	0.000
TWNS 5803	000+00.804	69		END T-5803	0.804



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PAGE 1687

TWNS 5804	000+00.000	69		N HAYLAND RD CR-797 X-ING	0.000
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LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 5804	000+00.242	69		T-5804 ENDS	0.242
TWNS 5805	000+00.000	69		T-5805 BEGINS	0.000
TWNS 5805	000+00.286	69		CSAH-21 X-ING	0.286
TWNS 5806	000+00.000	69		MESABA RD CR-358 X-ING; BECKMAN RD BHD T-2038	0.000
TWNS 5806	000+00.285	69		T-5806 ENDS	0.285
TWNS 5807	000+00.000	69		MNTH-135	0.000
TWNS 5807	000+00.191	69		T-5807 ENDS	0.191
TWNS 5808	000+00.000	69		W TAYLOR RD CR-374 X-ING	0.000
TWNS 5808	000+00.298	69		T-5808 ENDS	0.298
TWNS 5809	000+00.000	69		T-5809 BEGINS	0.000
TWNS 5809	000+00.740	69		TOWER-BIWABIK RD X-ING CR-416	0.740
TWNS 5810	000+00.000	69		PIKE RD X-ING CR-365	0.000
TWNS 5810	000+00.184	69		T-5810 ENDS	0.184
TWNS 5811	000+00.000	69		DARK LAKE RD X-ING CR-791	0.000
TWNS 5811	000+00.350	69		END T-5811	0.350
TWNS 5813	000+00.000	69		LONG LAKE RD X-ING T-147	0.000
TWNS 5813	000+00.979	69		T-5814 RT	0.979
TWNS 5813	002+00.716	69		FOREST RD 279 X-ING CR-791	2.716
TWNS 5814	000+00.000	69		T-5813 X-ING	0.000
TWNS 5814	000+00.513	69		T-5814 ENDS	0.513
TWNS 5815	000+00.000	69		MIKELSON RD BEGINS T-5815	0.000
TWNS 5815	000+00.726	69		VERMILLION TR X-ING CSAH-4	0.726
TWNS 5816	000+00.000	69		PALM DR BEGINS T-5816	0.000
TWNS 5816	000+00.265	69		LERCH LA PVT RD RT	0.265
TWNS 5816	000+00.782	69		AJAX RD X-ING CSAH-97	0.782
TWNS 5818	000+00.000	69		VERMILLION TR X-ING CSAH-4	0.000
TWNS 5818	001+00.762	69		T-5818 ENDS	1.762

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PAGE 1688

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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TWNS 5820	000+00.000	69	TWP RD 6511 X-ING T-515	0.000
TWNS 5820	000+00.510	69	T-5820 ENDS	0.510
TWNS 5824	000+00.000	69	UT-3507 BHD	0.000
TWNS 5824	002+00.105	69	NFD-1900 AHD	2.105
TWNS 5825	000+00.000	69	HYDO CREEK RD X-ING T-5825	0.000
TWNS 5825	000+00.716	69	T-5825 ENDS	0.716
TWNS 5826	000+00.000	69	HYDO CREEK RD X-ING T-3020	0.000
TWNS 5826	000+00.700	69	T-5826 ENDS	0.700
TWNS 5827	000+00.000	69	ESHQUAGAMA RD X-ING CR-525	0.000
TWNS 5827	000+00.646	69	VERMILION TR CSAH-4 X-ING	0.646
TWNS 5828	000+00.000	69	MNTH-37 X-ING	0.000
TWNS 5828	000+00.227	69	T-5828 ENDS	0.227
TWNS 5829	000+00.000	69	T-5829 BEGINS	0.000
TWNS 5829	000+00.057	69	T-5830 LT	0.057
TWNS 5829	000+00.159	69	T-5829 ENDS	0.159
TWNS 5830	000+00.000	69	T-5829 X-ING	0.000
TWNS 5830	000+00.102	69	ELY LAKE DR X-ING CSAH-96	0.102
TWNS 5831	000+00.000	69	MINTEER ALLEY BEGINS T-5831	0.000
TWNS 5831	000+00.050	69	PARK DR RT T-1247	0.050
TWNS 5831	000+00.100	69	MINTEER ALLEY ENDS T-5831	0.100
TWNS 5836	000+00.000	69	CSAH-5 X-ING; CR-743 BHD	0.000
TWNS 5836	000+00.722	69	W TOIVOLA RD ENDS T-5836	0.722
TWNS 5838	000+00.000	69	USTH-53 X-ING; MELRUDE RD BHD CSAH-59	0.000
TWNS 5838	003+00.339	69	UT-3511 AHD	3.339
TWNS 5842	000+00.000	69	N STRAND LAKE RD CR-283 BEGINS	0.000
TWNS 5842	000+00.187	69	BUG CREEK RD X-ING CR-973	0.187
TWNS 5844	000+00.000	69	UT-3528 BHD	0.000

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PAGE 1689

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 5844	005+00.658	69		T-5844 ENDS	5.658
TWNS 5847	000+00.000	69		DRAKE RD LT T-5849	0.000
TWNS 5847	000+00.133	69		CSAH-44 X-ING	0.133
TWNS 5852	000+00.000	69		W PIONEER RD X-ING; CR 294 LT; T-96 RT	0.000
TWNS 5852	000+00.511	69		TOWER RD ENDS T-5852	0.511

TWNS 5858	000+00.000	69	STEVENS RD X-ING T-3457	0.000
TWNS 5858	000+00.305	69	GRABERT RD ENDS T-5858	0.305
TWNS 5863	000+00.000	69	ANDREWS RD BHD AND LT CR-227; T-427 RT	0.000
TWNS 5863	000+00.323	69	T-5869 ENDS	0.323
TWNS 5864	000+00.000	69	HINGELEY RD CSAH-86 X-ING	0.000
TWNS 5864	002+00.339	69	T-5864 ENDS	2.339
TWNS 5865	000+00.000	69	JOHNSON RD X-ING T-403	0.000
TWNS 5865	000+00.146	69	T-5865 ENDS	0.146
TWNS 5870	000+00.000	69	SRUBLAND AVE LT M-1218	0.000
TWNS 5870	000+00.211	69	BOLAND DR RT T-604	0.211
TWNS 5875	000+00.000	69	ITASCA CSAH-22 LT; ST LOUIS CSAH-22 RT	0.000
TWNS 5875	000+00.213	69	S END BR#93276 BEAR RIVER	0.213
TWNS 5875	000+00.227	69	N END BR#93276 BEAR RIVER	0.227
TWNS 5875	002+00.010	69	ENT CARPENTER TWP	2.010
UTWN 100	000+00.000	69	UT-100 BEGINS; SFR-282 BHD	0.000
UTWN 100	003+00.321	69	UT-101 RT	3.321
UTWN 100	004+00.768	69	UT-100 ENDS	4.768
UTWN 101	000+00.000	69	UT-100 X-ING	0.000
UTWN 101	001+00.290	69	ENT T61N R13W	1.290
UTWN 101	001+00.666	69	UT-3493 LT	1.666
UTWN 101	001+00.990	69	UT-101 ENDS	1.990
UTWN 105	000+00.000	69	UT-105 BEGINS	0.000
UTWN 105	000+00.690	69	UT-105 ENDS; UT-3154 AHD	0.690

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PAGE 1690

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
UTWN 121	000+00.000	69		UT-121 BEGINS	0.000
UTWN 121	001+00.580	69		CR-346 X-ING	1.580
UTWN 174	000+00.000	69		CR-346 X-ING	0.000
UTWN 174	001+00.000	69		UT-174 ENDS	1.000
UTWN 641	000+00.000	69		UT-641 BEGINS	0.000
UTWN 641	000+00.460	69		T-515 LT	0.460
UTWN 641	000+00.590	69		UT-641 ENDS	0.590
UTWN 1022	000+00.000	69		STONE LAKE RD T-1022 BHD	0.000
UTWN 1022	000+00.153	69		STONE LAKE RD UT-1530 RT	0.153
UTWN 1022	000+00.253	69		MC CUE RD UT-1022 ENDS	0.253
UTWN 1046	000+00.000	69		T-1467 BHD	0.000
UTWN 1046	000+00.171	69		USTH-53 X-ING	0.171
UTWN 1047	000+00.000	69		CSAH 115 X-ING RT FRAZER BAY RD	0.000
UTWN 1047	002+00.440	69		CSAH 115 X-ING FRAZER BAY RD AHD CR-418	2.440

UTWN 1048	000+00.000	69	SODERHOLM RD T-1502 BHD	0.000
UTWN 1048	000+00.044	69	S SODERHOLM BEACH RD T-1502 ENDS	0.044
UTWN 1530	000+00.000	69	UT-1022 X-ING	0.000
UTWN 1530	000+00.300	69	UT-1530 ENDS; T-1530 AHD	0.300
UTWN 3000	000+00.000	69	UT-3002 X-ING	0.000
UTWN 3000	000+00.660	69	UT-3001 RT	0.660
UTWN 3000	002+00.710	69	ENT T61N R12W	2.710
UTWN 3000	003+00.100	69	UT-3000 ENDS;T-3000 AHD	3.100
UTWN 3001	000+00.000	69	VERBICK RD UT-3001 BEGINS	0.000
UTWN 3001	000+00.330	69	BEAR ISLAND RIVER RD X-ING UT-3000	0.330
UTWN 3002	000+00.000	69	PRIEST'S POINT RD T-3002 BEGINS	0.000
UTWN 3002	000+00.470	69	BEAR ISLAND RIVER RD LT UT-3000	0.470
UTWN 3002	000+00.760	69	PRIEST'S POINT RD UT-3002 ENDS	0.760
UTWN 3011	000+00.000	69	CSAH-116 X-ING	0.000
UTWN 3011	000+00.233	69	T-889 AHD	0.233

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PAGE 1691

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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UTWN 3013	000+00.000	69		UT-3014 X-ING	0.000
UTWN 3013	000+00.510	69		UT-3013 ENDS	0.510
UTWN 3014	000+00.000	69		CSAH-49 LT & BHD	0.000
UTWN 3014	000+00.290	69		UT-3068 LT	0.290
UTWN 3014	000+00.530	69		UT-3019 LT	0.530
UTWN 3014	000+00.560	69		LEG TO UT-3019 LT	0.560
UTWN 3014	000+00.770	69		UT-3013 LT	0.770
UTWN 3014	001+00.010	69		UT-3014 ENDS	1.010
UTWN 3015	000+00.000	69		THREE LAKES RD CSAH-49 X-ING	0.000
UTWN 3015	000+00.040	69		UT-3018 LT	0.040
UTWN 3015	000+00.210	69		POMANDER WALK UT-3015 ENDS	0.210
UTWN 3016	000+00.000	69		THREE LAKES RD CSAH-49 X-ING	0.000
UTWN 3016	000+00.440	69		UT-3017 RT	0.440
UTWN 3016	000+00.650	69		WINKLE LANE UT-3016 ENDS	0.650
UTWN 3017	000+00.000	69		THREE LAKES RD CSAH-49 X-ING	0.000
UTWN 3017	000+00.130	69		UT-3016 X-ING	0.130
UTWN 3018	000+00.000	69		THREE LAKES RD CSAH-49 X-ING	0.000
UTWN 3018	000+00.360	69		UT-3015 X-ING	0.360
UTWN 3019	000+00.000	69		UT-3014 X-ING	0.000
UTWN 3019	000+00.040	69		LEG FROM UT-3014 RT	0.040
UTWN 3019	000+00.430	69		T-1 AHD	0.430
UTWN 3020	000+00.000	69		CSAH-21 X-ING	0.000

UTWN 3020	000+00.086	69	UT-3504 RT	0.086
UTWN 3020	000+00.150	69	UT-3020 ENDS	0.150
UTWN 3021	000+00.000	69	HAAPALA RD UT-3021 BEGINS	0.000
UTWN 3021	000+00.170	69	CR-904 X-ING	0.170
UTWN 3022	000+00.000	69	UT-3022 BEGINS	0.000
UTWN 3022	000+00.500	69	CR-547 X-ING	0.500
UTWN 3023	000+00.000	69	RAATI RD UT-3023 BEGINS	0.000
UTWN 3023	000+00.876	69	BODAS RD CSAH-95 X-ING	0.876

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PAGE 1692

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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UTWN 3024	000+00.000	69		RICE LAKE RD CSAH-4 X-ING	0.000
UTWN 3024	000+00.780	69		RICE LAKE RD CSAH-4 X-ING	0.780
UTWN 3026	000+00.000	69		UT-3026 BEGINS	0.000
UTWN 3026	000+00.600	69		CR-186 X-ING	0.600
UTWN 3028	000+00.000	69		CSAH 16 X-ING	0.000
UTWN 3028	000+00.847	69		END OF ROUTE 09 69003028	0.847
UTWN 3030	000+00.000	69		UT-3030 BEGINS	0.000
UTWN 3030	001+00.380	69		UT-3030 ENDS; T-3471 AHD	1.380
UTWN 3031	000+00.000	69		GAVIN RD CSAH-93 X-ING; UT-9237 BHD	0.000
UTWN 3031	000+00.100	69		WILLIAMS RD UT-3031 ENDS	0.100
UTWN 3033	000+00.000	69		GUELLO RD UT-3033 BEGINS	0.000
UTWN 3033	000+00.690	69		CR-443 X-ING	0.690
UTWN 3034	000+00.000	69		UT-9110 X-ING	0.000
UTWN 3034	000+00.802	69		W ISLAND LAKE DR UT-3034 ENDS	0.802
UTWN 3036	000+00.000	69		ISLAND LAKE RD NW UT-3036 BEGINS	0.000
UTWN 3036	000+00.710	69		UT-3038 LT	0.710
UTWN 3036	001+00.280	69		BOULDER DAM RD CR-269 X-ING	1.280
UTWN 3037	000+00.000	69		BOULDER DAM RD CR-269 X-ING	0.000
UTWN 3037	000+00.850	69		SW BOULDER LAKE RD UT-3037 ENDS	0.850
UTWN 3038	000+00.000	69		NW ISLAND LAKE RD UT-3038 BEGINS	0.000
UTWN 3038	000+00.780	69		NW BIRCH ISLE LAKE RD RT UT-3127	0.780
UTWN 3038	001+00.020	69		BIRCH ST LT UT-3128	1.020
UTWN 3038	001+00.160	69		BIRCH ISLE RD UT-3038 ENDS	1.160
UTWN 3039	000+00.000	69		UT-3138 X-ING	0.000
UTWN 3039	000+00.130	69		UT-3039 ENDS	0.130
UTWN 3040	000+00.000	69		UT-3040 BEGINS	0.000
UTWN 3040	000+00.320	69		NFD-118 X-ING	0.320

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
UTWN 3041	000+00.000	69		UT-3041 BEGINS	0.000
UTWN 3041	001+00.220	69		CR-547 X-ING	1.220
UTWN 3042	000+00.000	69		UT-9204 LT & BHD	0.000
UTWN 3042	000+00.160	69		UT-3042 ENDS	0.160
UTWN 3043	000+00.000	69		RICE LAKE RD CSAH-4 X-ING; CR-547 BHD	0.000
UTWN 3043	002+00.630	69		CAMP 26 RD X-ING NFD-118	2.630
UTWN 3044	000+00.000	69		CR-468 LT	0.000
UTWN 3044	000+00.170	69		UT-3044 ENDS	0.170
UTWN 3045	000+00.000	69		DEWEY LAKE RD CR-484 X-ING	0.000
UTWN 3045	000+00.134	69		S POINT RD LT UT-3411	0.134
UTWN 3045	000+00.530	69		N POINT RD RT UT-3412	0.530
UTWN 3045	000+00.620	69		DEWAY POINT RD UT-3045 ENDS	0.620
UTWN 3046	000+00.000	69		UT-3141 X-ING	0.000
UTWN 3046	000+00.146	69		T-888 AHD	0.146
UTWN 3047	000+00.000	69		OLD USTH-53 X-ING	0.000
UTWN 3047	000+00.130	69		UT-3047 RT	0.130
UTWN 3047	000+00.200	69		UT-3131 LT	0.200
UTWN 3047	000+00.220	69		UT-3050 RT	0.220
UTWN 3047	000+00.500	69		UT-3050 RT	0.500
UTWN 3047	000+00.760	69		UT-3047 X-ING	0.760
UTWN 3049	000+00.000	69		TALL PINE RD UT-3049 BEGINS	0.000
UTWN 3049	000+00.220	69		MILROY RD CR-808 X-ING	0.220
UTWN 3050	000+00.000	69		UT-3047 X-ING	0.000
UTWN 3050	000+00.140	69		UT-3047 X-ING	0.140
UTWN 3051	000+00.000	69		UT-3051 BEGINS	0.000
UTWN 3051	000+00.100	69		UT-8107 X-ING	0.100
UTWN 3052	000+00.000	69		W CRESENT DR UT-3052 BEGINS	0.000
UTWN 3052	000+00.080	69		OLD USTH-53 X-ING	0.080
UTWN 3053	000+00.000	69		CR-461 X-ING; CR-668 BHD	0.000

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
UTWN 3053	001+00.860	69		UT-3057 X-ING	1.860

UTWN 3053	002+00.110	69	CSAH-65 X-ING	2.110
UTWN 3053	002+00.750	69	LEG TO CSAH-65 RT	2.750
UTWN 3053	003+00.260	69	LEG TO CR-486 LT	3.260
UTWN 3053	003+00.280	69	UT-8132 X-ING	3.280
UTWN 3054	000+00.000	69	CSAH-65 X-ING	0.000
UTWN 3054	000+00.320	69	LAKW LEANDER RD CR-920 X-ING	0.320
UTWN 3055	000+00.000	69	UT-3056 X-ING	0.000
UTWN 3055	000+00.110	69	CR-920 X-ING	0.110
UTWN 3056	000+00.000	69	CR-920 X-ING	0.000
UTWN 3056	000+00.260	69	UT-3055 RT	0.260
UTWN 3056	000+00.460	69	UT-3056 ENDS	0.460
UTWN 3057	000+00.000	69	N SHERWOOD-ANDERSON RD X-ING UT-3053	0.000
UTWN 3057	000+00.520	69	DICKENSON RD UT-3057 ENDS	0.520
UTWN 3058	000+00.000	69	LONG LAKE RD CSAH-108 X-ING	0.000
UTWN 3058	000+00.280	69	UT-3059 RT	0.280
UTWN 3058	000+00.326	69	UT-3431 RT	0.326
UTWN 3058	000+00.371	69	UT-3430 RT	0.371
UTWN 3058	000+00.422	69	UT-3428 RT	0.422
UTWN 3058	000+00.471	69	UT-3429 RT	0.471
UTWN 3058	000+00.570	69	LONG LAKE RD CSAH-108 X-ING	0.570
UTWN 3059	000+00.000	69	UT-3058 X-ING	0.000
UTWN 3059	000+00.130	69	LONG LAKE RD CSAH-108 X-ING	0.130
UTWN 3062	000+00.000	69	CR-810 X-ING	0.000
UTWN 3062	000+00.300	69	UT-3062 ENDS	0.300
UTWN 3063	000+00.000	69	CR-944 X-ING	0.000
UTWN 3063	000+00.220	69	CR-778 LT	0.220
UTWN 3063	000+00.600	69	CR-400 LT	0.600
UTWN 3063	001+00.470	69	S CORP LIM HIBBING; STUART RD M-330 AHD	1.470
UTWN 3064	000+00.000	69	CR-924 LT	0.000
UTWN 3064	000+00.260	69	UT-3067 RT	0.260
UTWN 3064	000+00.500	69	UT-3064 ENDS	0.500

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PAGE 1695

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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UTWN 3066	000+00.000	69		MNTH-73 X-ING	0.000
UTWN 3066	000+00.450	69		MNTH-73 X-ING	0.450
UTWN 3067	000+00.000	69		UT-3064 X-ING	0.000
UTWN 3067	000+00.250	69		T-147 LT	0.250
UTWN 3068	000+00.000	69		UT-3014 X-ING	0.000
UTWN 3068	000+00.190	69		UT-879 LT	0.190
UTWN 3068	000+00.207	69		T-879 AHD	0.207
UTWN 3069	000+00.000	69		UT-3069 BEGINS	0.000

UTWN 3069	000+00.070	69	PVT RD LT	0.070
UTWN 3069	000+00.738	69	UT-3069 ENDS	0.738
UTWN 3070	000+00.000	69	CSAH-65 RT & BHD	0.000
UTWN 3070	000+00.050	69	UT-3070 TURNS LT; UT-3133 AHD	0.050
UTWN 3070	001+00.150	69	UT-3182 LT & AHD	1.150
UTWN 3072	000+00.000	69	MMNTH-73 X-ING	0.000
UTWN 3072	000+00.750	69	JACK PINE LN UT-3072 ENDS	0.750
UTWN 3073	000+00.000	69	DEWEY LAKE RD X-ING CSAH-134; UT-8128 BHD	0.000
UTWN 3073	000+00.250	69	BR#L6142 SUNSET LAKE	0.250
UTWN 3073	001+00.000	69	MCCORMICK LAKE RD UT-3073 ENDS	1.000
UTWN 3074	000+00.000	69	BIRCH PT RD UT-3074 BEGINS	0.000
UTWN 3074	000+00.600	69	OSBORN RD UT-8115 X-ING	0.600
UTWN 3075	000+00.000	69	COMFORT PT DR UT-3075 BEGINS	0.000
UTWN 3075	000+00.510	69	OLD USTH-53 X-ING	0.510
UTWN 3076	000+00.000	69	POSIMOKE DR UT-3076 BEGINS	0.000
UTWN 3076	000+00.280	69	OLD USTH-53 X-ING	0.280
UTWN 3077	000+00.000	69	CATTAIL DR UT-3077 BEGINS	0.000
UTWN 3077	000+00.250	69	SAND LAKE RD X-ING UT-8107	0.250
UTWN 3078	000+00.000	69	W SPRUCE ST X-ING UT-3190	0.000
UTWN 3078	000+00.160	69	W SPRUCE ST X-ING UT-3190	0.160
UTWN 3078	000+00.190	69	PALMQUIST RD X-ING UT-3158	0.190

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PAGE 1696

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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UTWN 3079	000+00.000	69		NETT LAKE RD CSAH-23 X-ING	0.000
UTWN 3079	000+00.410	69		DEER LODGE RD UT-3079 ENDS	0.410
UTWN 3080	000+00.000	69		HOO DOO RD UT-3465 RT & BHD	0.000
UTWN 3080	000+00.368	69		TAFT STREET LT UT-3081	0.368
UTWN 3081	000+00.000	69		UT-3080 LT	0.000
UTWN 3081	000+00.020	69		RR X-ING #6914789C SPUR	0.020
UTWN 3081	000+00.250	69		RR X-ING #6914789D SPUR	0.250
UTWN 3081	000+00.370	69		UT-3465 X-ING	0.370
UTWN 3081	000+00.490	69		UT-3082 LT	0.490
UTWN 3081	000+00.600	69		UT-3080 X-ING	0.600
UTWN 3082	000+00.000	69		UT-3465 X-ING	0.000
UTWN 3082	000+00.060	69		UT-3081 X-ING	0.060
UTWN 3083	000+00.000	69		UT-3086 X-ING	0.000
UTWN 3083	000+00.192	69		UT-3083 ENDS	0.192
UTWN 3084	000+00.000	69		FRAZER RD CR-418 RT & BHD	0.000
UTWN 3084	000+00.995	69		FRAZER BAY RD UT-3084 ENDS	0.995



UTWN 3086	000+00.000	69	USTH-53 X-ING	0.000
UTWN 3086	001+00.980	69	UT-3083 LT	1.980
UTWN 3086	002+00.920	69	ENT T67N R20W	2.920
UTWN 3086	003+00.210	69	LESLIE RD UT-3086 ENDS	3.210
UTWN 3089	000+00.000	69	N CORP LIM BABBITT; SPRING RIDGE RD BHD M-40	0.000
UTWN 3089	000+00.110	69	ELY BABBITT RD CSAH-70 X-ING	0.110
UTWN 3089	000+00.970	69	SPRINGRIDGE RD UT-3089 ENDS	0.970
UTWN 3090	000+00.000	69	UT-3090 BEGINS	0.000
UTWN 3090	000+00.180	69	UT-3091 X-ING	0.180
UTWN 3091	000+00.000	69	M-41 LT; UT-3092 RT; N CORP LIM BABBITT	0.000
UTWN 3091	000+00.040	69	UT-3090 LT	0.040
UTWN 3091	000+00.390	69	1ST AVE X-ING UT-3092	0.390
UTWN 3092	000+00.000	69	UT-3091 LT; N CORP LIM BABBITT	0.000
UTWN 3092	000+00.290	69	UT-3091 LT	0.290
UTWN 3092	000+00.440	69	UT-3092 ENDS	0.440

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PAGE 1697

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
UTWN 3093	000+00.000	69		BREEZY PT RD BHD T-5773	0.000
UTWN 3093	001+00.070	69		BREEZY PT RD ENDS UT-3490	1.070
UTWN 3094	000+00.000	69		BEATTY RD CR-540 X-ING	0.000
UTWN 3094	000+00.090	69		GUSTAFSON RD LT UT-3098	0.090
UTWN 3094	000+00.160	69		LUDLOM RD X-ING UT-3099	0.160
UTWN 3094	000+00.222	69		UT-3094 ENDS POLLEY RD	0.222
UTWN 3095	000+00.000	69		OAK NARROWS RD CR-540 X-ING	0.000
UTWN 3095	000+00.489	69		LAVINE DR PVT RD LT	0.489
UTWN 3095	000+00.656	69		UT-3445 X-ING	0.656
UTWN 3096	000+00.000	69		OAK NARROWS RD CR-540 X-ING	0.000
UTWN 3096	000+00.350	69		MORDINI RD UT-3096 ENDS	0.350
UTWN 3097	000+00.000	69		UT-3097 BEGINS	0.000
UTWN 3097	000+00.380	69		CR-540 LT	0.380
UTWN 3098	000+00.000	69		GUSTAFSON RD UT-3098 BEGINS	0.000
UTWN 3098	000+00.327	69		UT-3489 RT	0.327
UTWN 3098	000+00.610	69		POLLEY RD X-ING UT-3094	0.610
UTWN 3099	000+00.000	69		BAYVIEW RD UT-3099 BEGINS	0.000
UTWN 3099	000+00.160	69		UT-3094 X-ING	0.160
UTWN 3099	000+00.290	69		BAYVIEW RD UT-3099 ENDS	0.290
UTWN 3101	000+00.000	69		UT-3101 BEGINS	0.000
UTWN 3101	002+00.577	69		UT-3486 LT	2.577
UTWN 3101	003+00.060	69		UT-3101 ENDS; T-2120 AHD	3.060

UTWN 3102	000+00.000	69	UT-3102 BEGINS; CSAH-24 BHD	0.000
UTWN 3102	000+00.540	69	UT-3102 ENDS	0.540
UTWN 3105	000+00.000	69	UT-3105 BEGINS; T-1021 BHD	0.000
UTWN 3105	001+00.290	69	UT-9110 LT & AHD	1.290
UTWN 3106	000+00.000	69	POTSHOT RD UT-3106 BEGINS	0.000
UTWN 3106	000+00.110	69	SAVANNA RD CR-186 X-ING	0.110
UTWN 3109	000+00.000	69	UT-8217 X-ING	0.000

1  
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PAGE 1698

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
UTWN 3109	000+00.505	69		SOCK LAKE RD UT-3109 ENDS	0.505
UTWN 3110	000+00.000	69		UT-3110 BGNS	0.000
UTWN 3110	000+00.919	69		CSAH-21 X-ING	0.919
UTWN 3111	000+00.000	69		CSAH-120 X-ING	0.000
UTWN 3111	000+00.229	69		UT-3111 ENDS; T-2001 AHD	0.229
UTWN 3115	000+00.000	69		CSAH-116 X-ING	0.000
UTWN 3115	000+00.200	69		UT-3115 ENDS	0.200
UTWN 3127	000+00.000	69		UT-3038 X-ING	0.000
UTWN 3127	000+00.510	69		BIRCH ISLE RD UT-3127 ENDS	0.510
UTWN 3128	000+00.000	69		BIRCH ISLE RD X-ING UT-3038	0.000
UTWN 3128	000+00.510	69		BIRCH ST UT-3128 ENDS	0.510
UTWN 3129	000+00.000	69		BRITT RD CSAH-68 X-ING	0.000
UTWN 3129	000+00.240	69		UT-3129 ENDS	0.240
UTWN 3130	000+00.000	69		OLD USTH-53 X-ING	0.000
UTWN 3130	000+00.180	69		SUNRISE TR UT-3130 ENDS	0.180
UTWN 3131	000+00.000	69		W DONNYWOOD RD CR-233 X-ING	0.000
UTWN 3131	000+00.059	69		STRAWBERRY LA RT UT-3466	0.059
UTWN 3131	000+00.393	69		STRAWBERRY LA LT UT-3466	0.393
UTWN 3131	000+00.460	69		OLD USTH-53 X-ING	0.460
UTWN 3131	000+00.520	69		UT-3047 X-ING	0.520
UTWN 3132	000+00.000	69		CR-240 X-ING	0.000
UTWN 3132	000+00.100	69		USTH-53 X-ING	0.100
UTWN 3133	000+00.000	69		CSAH-65 X-ING	0.000
UTWN 3133	000+00.390	69		LAKE LEANDER RD UT-3070 RT & AHD	0.390
UTWN 3134	000+00.000	69		UT-3134 BEGINS	0.000
UTWN 3134	000+00.080	69		UT-3138 X-ING	0.080

UTWN 3136 000+00.000 69 UT-3136 BEGINS 0.000

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
UTWN 3136	000+00.283	69		UT-3147 X-ING	0.283
UTWN 3137	000+00.000	69		MUD HEN RD CR-609 LT & BHD	0.000
UTWN 3137	000+00.400	69		OSELAND LN UT-3137 ENDS	0.400
UTWN 3138	000+00.000	69		UT-3138 BEGINS; T-1603 BHD	0.000
UTWN 3138	000+00.390	69		UT-3040 LT	0.390
UTWN 3138	000+00.800	69		UT-3134 RT	0.800
UTWN 3138	000+00.820	69		UT-3138 ENDS; T-199 AHD	0.820
UTWN 3141	000+00.000	69		ITASCA-ST LOUIS CO LINE; ITASCA UT-700 BHD	0.000
UTWN 3141	000+00.250	69		UT-3046 RT	0.250
UTWN 3141	000+00.330	69		UT-3141 ENDS	0.330
UTWN 3143	000+00.000	69		GREEN THUMB RD UT-3143 BEGINS	0.000
UTWN 3143	000+00.440	69		BODAS RD CSAH-95 X-ING	0.440
UTWN 3144	000+00.000	69		CSAH-70 X-ING; N CORP LIM BABBITT	0.000
UTWN 3144	000+00.340	69		ROBERT ST UT-3144 ENDS	0.340
UTWN 3145	000+00.000	69		CSAH 70 X-ING; N CORP LIM BABBITT	0.000
UTWN 3145	000+00.420	69		JOSEPH ST UT-3145 ENDS	0.420
UTWN 3146	000+00.000	69		CSAH-70 X-ING; N CORP LIM BABBITT	0.000
UTWN 3146	000+00.510	69		TERRENCE ST UT-3146 ENDS	0.510
UTWN 3147	000+00.000	69		BIRCH LAKE RD UT-3147 BEGINS	0.000
UTWN 3147	000+00.400	69		LINDROSS RD LT UT-3136	0.400
UTWN 3147	000+00.640	69		N BAY RD X-ING UT-3157	0.640
UTWN 3148	000+00.000	69		KOOCHICHING-ST LOUIS CO LINE; SFR-RD BHD	0.000
UTWN 3148	002+00.100	69		ASH LAKE RD UT-3148 ENDS; CR-518 AHD	2.100
UTWN 3151	000+00.000	69		CR-269 X-ING	0.000
UTWN 3151	000+00.700	69		NORDBERG RD UT-3151 ENDS	0.700
UTWN 3154	000+00.000	69		UT-3154 BEGINS; UT-105 BHD	0.000
UTWN 3154	001+00.489	69		T-216 AHD	1.489

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
UTWN 3157	000+00.000	69		UT-3157 BEGINS	0.000
UTWN 3157	000+00.320	69		UT-3147 RT	0.320

UTWN 3157	002+00.350	69	UT-8204 LT	2.350
UTWN 3158	000+00.000	69	KOOCHICHING IS-13 BHD	0.000
UTWN 3158	001+00.056	69	PALMQUIST DR RT UT-3078	1.056
UTWN 3158	003+00.475	69	NETT LAKE RD CSAH-23 X-ING	3.475
UTWN 3166	000+00.000	69	SCHAFFER RD UT-3166 BEGINS	0.000
UTWN 3166	000+00.609	69	N ARM RD X-ING CR-644	0.609
UTWN 3170	000+00.000	69	UT-3170 BEGINS; CSAH-129 BHD	0.000
UTWN 3170	000+00.190	69	UT-3170 ENDS	0.190
UTWN 3171	000+00.000	69	KOOCHICHING-ST LOUIS CO LINE; UT-367 BHD	0.000
UTWN 3171	001+00.011	69	UT-3474 RT	1.011
UTWN 3171	004+00.372	69	KEYES RD CR-520 AHD	4.372
UTWN 3180	000+00.000	69	UT-3180 BEGINS	0.000
UTWN 3180	001+00.030	69	MNTH-73 X-ING	1.030
UTWN 3182	000+00.000	69	CSAH-25 X-ING	0.000
UTWN 3182	001+00.130	69	UT-3070 RT; UT-3182 TURNS LT	1.130
UTWN 3182	001+00.360	69	CR-920 LT & AHD	1.360
UTWN 3190	000+00.000	69	PALMQUIST DR UT-3078 RT; W NORWAY ST UT-3190 BHD	0.000
UTWN 3190	000+00.362	69	PALMQUIST DR X-ING UT-3078	0.362
UTWN 3190	000+00.731	69	PALMQUIST DR RT UT-3078; E NORWAY ST UT-3190 AHD	0.731
UTWN 3200	000+00.000	69	NFD-118 X-ING	0.000
UTWN 3200	000+00.966	69	UT-3456 LT	0.966
UTWN 3200	002+00.420	69	NFD-118 X-ING	2.420
UTWN 3201	000+00.000	69	UT-3201 BEGINS	0.000
UTWN 3201	000+00.744	69	CR-346 X-ING	0.744
UTWN 3202	000+00.000	69	T-3038 LT UT-3188 RT	0.000
UTWN 3202	000+00.760	69	CR-568 RT	0.760
UTWN 3202	001+00.550	69	CR-791 LT UT-3187 RT	1.550
UTWN 3202	001+00.900	69	UT-3202 ENDS; CR-786 AHD	1.900

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PAGE 1701

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
UTWN 3225	000+00.000	69		CR-518 X-ING	0.000
UTWN 3225	000+00.176	69		UT-3225 ENDS	0.176
UTWN 3231	000+00.000	69		UT-3231 BEGINS	0.000
UTWN 3231	000+00.990	69		END OF ROUTE 09 69003231	0.990
UTWN 3248	000+00.000	69		CSAH-22 X-ING	0.000
UTWN 3248	001+00.100	69		UT-3248 ENDS	1.100
UTWN 3250	000+00.000	69		MNTH-73 X-ING	0.000
UTWN 3250	000+00.216	69		UT-3250 ENDS	0.216

UTWN 3329	000+00.000	69	PELTON RD CR-405 X-ING	0.000
UTWN 3329	000+00.790	69	PELTON RD CR-405 X-ING	0.790
UTWN 3385	000+00.000	69	S PITT RD X-ING UT-3386	0.000
UTWN 3385	000+00.837	69	EAGLES NEST DR UT-3385 ENDS	0.837
UTWN 3386	000+00.000	69	VERMILION TR X-ING CSAH 4	0.000
UTWN 3386	000+00.281	69	EAGLES NEST DR RT UT-3385	0.281
UTWN 3386	000+00.650	69	PINE CONE DR LT UT-3387	0.650
UTWN 3387	000+00.000	69	PINE CONE DR UT-3387 BEGINS	0.000
UTWN 3387	000+00.206	69	S PITT RD X-ING UT-3386	0.206
UTWN 3391	000+00.000	69	WHITEFACE RD LT UT-3469 WHITEFACE RD BHD UT	0.000
UTWN 3391	000+00.334	69	TIGER LILY LA UT-3391 ENDS	0.334
UTWN 3392	000+00.000	69	RED PINE DR UT-3392 BEGINS	0.000
UTWN 3392	000+00.210	69	STECKER RD LT UT-3393	0.210
UTWN 3392	000+00.646	69	PINCHERRY RD UT-3392 ENDS	0.646
UTWN 3393	000+00.000	69	PINCHERRY RD X-ING UT-3392	0.000
UTWN 3393	000+00.072	69	GARDEN DR RT UT-3394	0.072
UTWN 3393	000+00.130	69	GARDEN DR RT UT-3394	0.130
UTWN 3393	000+00.260	69	GARDEN DR RT UT-3394	0.260
UTWN 3393	000+00.340	69	LOST LAKE RD CSAH-108 X-ING	0.340
UTWN 3394	000+00.000	69	STECKER RD X-ING UT-3393	0.000
UTWN 3394	000+00.180	69	RD TURNS LT	0.180

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PAGE 1702

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
UTWN 3394	000+00.280	69		RD TURNS LT	0.280
UTWN 3394	000+00.560	69		STECKER RD X-ING UT-3393	0.560
UTWN 3395	000+00.000	69		WILDERNESS DR UT-3395 BEGINS	0.000
UTWN 3395	000+00.230	69		RD TURNS LT	0.230
UTWN 3395	000+00.640	69		CSAH-16 X-ING	0.640
UTWN 3411	000+00.000	69		S POINT RD UT-3411 BEGINS	0.000
UTWN 3411	000+00.263	69		DEWEY POINT RD X-ING UT-3045	0.263
UTWN 3412	000+00.000	69		N POINT RD UT-3412 BEGINS	0.000
UTWN 3412	000+00.083	69		DEWEY POINT RD X-ING UT-3045	0.083
UTWN 3415	000+00.000	69		WILSON RD X-ING CSAH 16 WILDERNESS DR BHD U	0.000
UTWN 3415	000+00.177	69		LORREY LA AHD UT-3416	0.177
UTWN 3415	000+00.596	69		WILSON RD X-ING CSAH 16	0.596
UTWN 3416	000+00.000	69		CURT LA RT UT-3415 LORREY LA BHD UT-3415	0.000
UTWN 3416	000+00.166	69		LORREY LA UT-3416 ENDS	0.166
UTWN 3421	000+00.000	69		PALM RD X-ING CR-659	0.000

UTWN 3421	000+00.258	69	REINERTSEN DR UT-3421 ENDS	0.258
UTWN 3422	000+00.000	69	WOODLAND DR UT-3422 BEGINS	0.000
UTWN 3422	000+00.281	69	PALM RD X-ING CR-659	0.281
UTWN 3423	000+00.000	69	MATSON RD UT-3423 BEGINS	0.000
UTWN 3423	000+00.246	69	KETOLA RD X-ING CR-376	0.246
UTWN 3424	000+00.000	69	BISS RD X-ING CSAH 65	0.000
UTWN 3424	000+00.287	69	S POINT LA UT-3424 ENDS	0.287
UTWN 3425	000+00.000	69	CSAH 5 X-ING	0.000
UTWN 3425	001+00.491	69	CSAH 5 X-ING	1.491
UTWN 3426	000+00.000	69	OAK NARROWS RD X-ING CR-540	0.000
UTWN 3426	000+00.128	69	SPRING RD RT UT-3448	0.128
UTWN 3426	000+00.411	69	WHISPERING PINE TR RT UT-3447	0.411

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PAGE 1703

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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UTWN 3428	000+00.000	69		UT-3058 X-ING	0.000
UTWN 3428	000+00.154	69		LONG LAKE RD X-ING CSAH 108	0.154
UTWN 3429	000+00.000	69		UT-3058 X-ING	0.000
UTWN 3429	000+00.148	69		LONG LAKE RD X-ING CSAH 108	0.148
UTWN 3430	000+00.000	69		UT-3058 X-ING	0.000
UTWN 3430	000+00.138	69		LONG LAKE RD X-ING CSAH 108	0.138
UTWN 3431	000+00.000	69		UT-3058 X-ING RT WEST BAY RD	0.000
UTWN 3431	000+00.128	69		LONG LAKE RD X-ING CSAH 108	0.128
UTWN 3432	000+00.000	69		REID RD X-ING UT-8106	0.000
UTWN 3432	000+00.223	69		WILDWOOD DR UT-3432 ENDS	0.223
UTWN 3433	000+00.000	69		HERITAGE TR X-ING CSAH 20	0.000
UTWN 3433	000+00.245	69		APPLE TREE RD UT-3433 ENDS	0.245
UTWN 3434	000+00.000	69		HERITAGE TR X-ING CSAH 20	0.000
UTWN 3434	000+00.247	69		HAENKE TR UT-3434 ENDS	0.247
UTWN 3435	000+00.000	69		LILAC RD UT-3435 BEGINS	0.000
UTWN 3435	000+00.524	69		HERITAGE TR X-ING CSAH 20	0.524
UTWN 3437	000+00.000	69		WHITE PINE LA UT-3437 BEGINS	0.000
UTWN 3437	000+00.311	69		WHITE PINE LA AHD T-667	0.311
UTWN 3440	000+00.000	69		RETREAT LODGE RD UT-3440 BEGINS	0.000
UTWN 3440	001+00.018	69		OAK NARROWS RD X-ING CR-540	1.018
UTWN 3441	000+00.000	69		PARADISE POINT RD UT-3441 BEGINS	0.000

UTWN 3441	001+00.026	69	OAK NARROWS RD X-ING CR-540	1.026
UTWN 3442	000+00.000	69	OAK NARROWS RD X-ING CR-540	0.000
UTWN 3442	000+00.478	69	JOSANTE SHORES RD UT-3442 ENDS	0.478
UTWN 3443	000+00.000	69	SHALL DR UT-3443 BEGINS	0.000
UTWN 3443	000+00.223	69	ROCK RIDGE RD RT UT-3444	0.223

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PAGE 1704

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
UTWN 3444	000+00.000	69		OAK NARROWS RD X-ING CR-540	0.000
UTWN 3444	000+00.308	69		SHALL DR X-ING UT-3443	0.308
UTWN 3445	000+00.000	69		LAVINE DR UT-3445 BEGINS	0.000
UTWN 3445	000+00.107	69		TIMERLORE TR RT UT-3095	0.107
UTWN 3446	000+00.000	69		OAK NARROWS RD X-ING CR-540	0.000
UTWN 3446	000+00.214	69		SHOON DR UT-3446 ENDS	0.214
UTWN 3447	000+00.000	69		DEERWOOD LA X-ING UT-3426	0.000
UTWN 3447	000+00.173	69		WHISPERING PINE TR UT-3447 ENDS	0.173
UTWN 3448	000+00.000	69		DEERWOOD LA X-ING UT-3426	0.000
UTWN 3448	000+00.370	69		OAK NARROWS RD X-ING CR-540	0.370
UTWN 3450	000+00.000	69		BIRCH ISLE RD UT-3450 BEGINS	0.000
UTWN 3450	000+00.602	69		BIRCH ISLE RD RT UT-3128	0.602
UTWN 3450	000+00.650	69		BLACKBERRY LA RT UT-3451	0.650
UTWN 3450	000+00.785	69		BIRCH ISLE RD UT-3450 ENDS	0.785
UTWN 3451	000+00.000	69		BIRCH ISLE RD X-ING UT-3450	0.000
UTWN 3451	000+00.239	69		BLACKBERRY LA UT-3451 ENDS	0.239
UTWN 3452	000+00.000	69		LONG LAKE RD X-ING CSAH 108	0.000
UTWN 3452	001+00.777	69		LEISURE LAKE RD UT-3452 ENDS	1.777
UTWN 3453	000+00.000	69		PENINSULA RD UT-3453 BEGINS	0.000
UTWN 3453	000+00.575	69		LITTLE LAKE RD UT-9234 RT & AHD	0.575
UTWN 3455	000+00.000	69		LINDWOOD LAKE RD UT-3456 RT	0.000
UTWN 3455	001+00.548	69		LINDWOOD LAKE RD UT-3455 ENDS	1.548
UTWN 3456	000+00.000	69		LINDWOOD LAKE RD LT UT-3455	0.000
UTWN 3456	000+00.911	69		LINWOOD LAKE RD UT-3200 X-ING	0.911
UTWN 3457	000+00.000	69		NELSON RD UT-3457 BEGINS	0.000
UTWN 3457	000+00.340	69		OLD USTH-53 X-ING	0.340
UTWN 3459	000+00.000	69		NIELS BAY FOREST RD UT-3459 BEGINS	0.000

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PAGE 1705

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
UTWN 3459	001+00.875	69		UT-3484 LT	1.875
UTWN 3459	002+00.705	69		S NILES BAY FOREST RD RT UT-3460	2.705
UTWN 3459	002+00.885	69		PVT RD RT	2.885
UTWN 3459	004+00.856	69		CRANE LAKE RD X-ING CR-422	4.856
UTWN 3460	000+00.000	69		S NILES BAY FOREST RD UT-3460 BEGINS	0.000
UTWN 3460	001+00.189	69		NIELS BAY FOREST RD UT-3459 LT & AHD	1.189
UTWN 3462	000+00.000	69		HOLM RD BHD T-3570	0.000
UTWN 3462	002+00.261	69		HOLM RD UT-3462 ENDS	2.261
UTWN 3463	000+00.000	69		HERITAGE TR X-ING CSAH 20	0.000
UTWN 3463	000+00.248	69		BUTTERNUT RD UT-3463 ENDS	0.248
UTWN 3465	000+00.000	69		USTH-53 X-ING; CSAH-74 BHD	0.000
UTWN 3465	000+00.765	69		UT-3080 RT	0.765
UTWN 3465	001+00.127	69		UT-3082 LT	1.127
UTWN 3465	001+00.204	69		UT-3081 X-ING; CR-905 AHD	1.204
UTWN 3466	000+00.000	69		W DONNYWOOD CIR X-ING UT-3131	0.000
UTWN 3466	000+00.192	69		W DONNYWOOD CIR X-ING UT-3131	0.192
UTWN 3468	000+00.000	69		OAK NARROWS RD X-ING CR-540	0.000
UTWN 3468	000+00.832	69		OAK NARROWS RD X-ING CR-540	0.832
UTWN 3469	000+00.000	69		VERMILION TR X-ING CSAH 4	0.000
UTWN 3469	000+00.198	69		TIGER LILY LA AHD UT-3391	0.198
UTWN 3473	000+00.000	69		FOLSOM RD CR-486 X-ING	0.000
UTWN 3473	000+00.826	69		BIRCHVIEW DR UT-3473 ENDS	0.826
UTWN 3474	000+00.000	69		KOOCHICHING-ST LOUIS CO LINE; UT-258 BHD	0.000
UTWN 3474	001+00.621	69		UT-3171 X-ING	1.621
UTWN 3475	000+00.000	69		NETT LAKE RD X-ING CR-514	0.000
UTWN 3475	001+00.604	69		T-3981 AHD	1.604
UTWN 3477	000+00.000	69		STONE RIDGE RD X-ING UT-3476	0.000
UTWN 3477	000+00.563	69		UT-3477 ENDS	0.563

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PAGE 1706

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
UTWN 3478	000+00.000	69		UT-3478 BEGINS	0.000
UTWN 3478	000+00.327	69		STONE RIDGE RD X-ING UT-3476	0.327
UTWN 3480	000+00.000	69		HOODOO RD X-ING CR-905	0.000



UTWN 3480	003+00.101	69	UT-3481 LT	3.101
UTWN 3480	004+00.394	69	UT-3480 ENDS	4.394
UTWN 3481	000+00.000	69	UT-3481 BEGINS	0.000
UTWN 3481	001+00.834	69	UT-3480 X-ING	1.834
UTWN 3484	000+00.000	69	UT-3484 BEGINS	0.000
UTWN 3484	002+00.307	69	NIELS BAY FOREST X-ING UT-3459	2.307
UTWN 3486	000+00.000	69	VAN VAC RD X-ING UT-3101	0.000
UTWN 3486	000+00.177	69	UT-3487 RT	0.177
UTWN 3486	000+00.733	69	UT-3486 ENDS	0.733
UTWN 3487	000+00.000	69	UT-3486 X-ING	0.000
UTWN 3487	000+00.261	69	UT-3487 ENDS	0.261
UTWN 3488	000+00.000	69	BEATTY RD X-ING CR-540	0.000
UTWN 3488	000+00.419	69	UT-3488 ENDS	0.419
UTWN 3489	000+00.000	69	UT-3489 BEGINS	0.000
UTWN 3489	000+00.342	69	GUSTAFSON RD X-ING UT-3098	0.342
UTWN 3490	000+00.000	69	UT-3490 BEGINS	0.000
UTWN 3490	000+00.244	69	CSAH-120 X-ING	0.244
UTWN 3492	000+00.000	69	W BEAR ISLAND LAKE RD X-ING CR-490	0.000
UTWN 3492	002+00.611	69	BEAR ISLAND CABIN DR ENDS UT-3492	2.611
UTWN 3493	000+00.000	69	UT-101 X-ING	0.000
UTWN 3493	002+00.439	69	W BEAR ISLAND LAKE RD X-ING CR-490	2.439
UTWN 3498	000+00.000	69	PERCH LAKE RD X-ING CSAH-65	0.000
UTWN 3498	002+00.424	69	T-5798 AHD	2.424
UTWN 3504	000+00.000	69	BIRCH RIVER RD X-ING UT-3020	0.000

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PAGE 1707

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
UTWN 3504	000+00.073	69		UT-3504 ENDS	0.073
UTWN 3507	000+00.000	69		VERMILLION TR X-ING CSAH-4	0.000
UTWN 3507	003+00.477	69		T-5824 AHD	3.477
UTWN 3509	000+00.000	69		UT-3509 BEGINS	0.000
UTWN 3509	001+00.587	69		LONG LAKE RD X-ING UT-9223	1.587
UTWN 3511	000+00.000	69		T-5838 BHD	0.000
UTWN 3511	001+00.435	69		UT-3511 ENDS	1.435
UTWN 3522	000+00.000	69		UT-3522 BEGINS	0.000
UTWN 3522	001+00.562	69		UT-3523 RT	1.562

UTWN 3522	003+00.705	69	VERMILLION TR X-ING CSAH-4	3.705
UTWN 3523	000+00.000	69	UT-3523 BEGINS	0.000
UTWN 3523	000+00.429	69	UT-3522 X-ING	0.429
UTWN 3527	000+00.000	69	WHITEFACE RIVER RD BEGINS UT-3527	0.000
UTWN 3527	003+00.205	69	VERMILION TR X-ING CSAH 4	3.205
UTWN 3528	000+00.000	69	VERMILLION TR X-ING CSAH-4	0.000
UTWN 3528	002+00.881	69	T-5844 AHD	2.881
UTWN 8102	000+00.000	69	CSAH-65 X-ING	0.000
UTWN 8102	000+00.200	69	UT-3132 RT	0.200
UTWN 8102	000+00.350	69	BR#88648 CREEK	0.350
UTWN 8102	000+00.480	69	KETOLA RD LT UT-8111	0.480
UTWN 8102	000+00.810	69	PEEL RD ENDS	0.810
UTWN 8104	000+00.000	69	SAVANNA RD X-ING CR-186	0.000
UTWN 8104	001+00.357	69	CR-260 AHD	1.357
UTWN 8106	000+00.000	69	INPLACE RDWY BGN	0.000
UTWN 8106	000+00.160	69	HOLLAND RD CR-233 LT	0.160
UTWN 8106	000+00.988	69	WILDWOOD DR RT UT-3432	0.988
UTWN 8106	001+00.357	69	CR-306 AHD	1.357
UTWN 8107	000+00.000	69	CR-308 BHD	0.000
UTWN 8107	000+00.201	69	SURFACE CHANGE	0.201

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PAGE 1708

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
UTWN 8107	000+00.740	69		PALM RD LT CR-659	0.740
UTWN 8107	000+00.982	69		UT-3051 LT	0.982
UTWN 8107	001+00.081	69		UT-3077 LT	1.081
UTWN 8107	001+00.741	69		OLD USTH-53 X-ING	1.741
UTWN 8108	000+00.000	69		CR-350 BEGINS	0.000
UTWN 8108	000+00.270	69		PEPPARD RD X-ING UT-8112	0.270
UTWN 8110	000+00.000	69		MNTH-1 X-ING	0.000
UTWN 8110	004+00.500	69		JOHNSON RD LT CR-948	4.500
UTWN 8110	005+00.200	69		CSAH-115 X-ING	5.200
UTWN 8111	000+00.000	69		KETOLA RD BEGINS	0.000
UTWN 8111	000+00.521	69		MATSON RD LT UT-3423	0.521
UTWN 8111	001+00.060	69		PEEL RD X-ING UT-8102	1.060
UTWN 8112	000+00.080	69		USTH-53 SB X-ING	0.080
UTWN 8112	000+00.099	69		USTH-53 NB X-ING	0.099
UTWN 8112	000+00.176	69		OLD USTH-53 X-ING	0.176
UTWN 8112	000+00.757	69		AUTO LAKE RD RT UT-8108	0.757
UTWN 8112	001+00.195	69		PEPPARD RD ENDS	1.195
UTWN 8113	000+00.000	69		ITASCA RD T-4407 X-ING	0.000
UTWN 8113	001+00.030	69		W AIRPORT RD CR-962 X-ING	1.030

UTWN 8114	000+00.000	69	HEINO RD LT CR-467	0.000
UTWN 8114	002+00.769	69	MNTH-1 X-ING; BROWN RD CSAH-78 AHD	2.769
UTWN 8115	000+00.000	69	CSAH-65 X-ING	0.000
UTWN 8115	000+00.230	69	UT-3074 LT	0.230
UTWN 8115	000+00.960	69	PALM RD LT CR-659	0.960
UTWN 8115	002+00.200	69	ROOSEVELT RD LT CR-757	2.200
UTWN 8115	002+00.550	69	CSAH-65 X-ING	2.550
UTWN 8116	000+00.000	69	CR-405 BHD	0.000
UTWN 8116	000+00.562	69	TIMBERLANE ACRES RD RT UT-3329	0.562
UTWN 8116	000+00.746	69	TIMBERLANE ACRES RD RT UT-3329	0.746
UTWN 8116	001+00.640	69	NFD-257 LT; NFD-256 AHD	1.640
UTWN 8117	000+00.000	69	MNTH-1 X-ING	0.000
UTWN 8117	000+00.540	69	JACKPINE RD CR-417 ENDS	0.540

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PAGE 1709

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
UTWN 8122	000+00.000	69		CR-445 BHD	0.000
UTWN 8122	000+00.358	69		NFD-273 LT	0.358
UTWN 8122	000+00.458	69		ENT T60N R19W	0.458
UTWN 8122	001+00.968	69		CSAH-65 X-ING	1.968
UTWN 8125	000+00.000	69		CLEARWATER RD X-ING UT-8126	0.000
UTWN 8125	000+00.550	69		HELDT RD ENDS	0.550
UTWN 8126	000+00.000	69		CR-710 X-ING	0.000
UTWN 8126	000+00.560	69		UT-8125 LT	0.560
UTWN 8126	001+00.590	69		CR-464 AHD; UT-8126 TURNS RT	1.590
UTWN 8126	003+00.310	69		CR-464 RT	3.310
UTWN 8126	003+00.340	69		CSAH-5 X-ING	3.340
UTWN 8128	000+00.000	69		CSAH-5 X-ING; CONNERS RD CSAH-81 BHD	0.000
UTWN 8128	000+00.006	69		E END BR# 7894 SHANNON RIVER	0.006
UTWN 8128	002+00.390	69		DEWEY LAKE RD X-ING CSAH-134; UT-3073 AHD	2.390
UTWN 8129	000+00.000	69		DEWEY LAKE RD X-ING UT-8131	0.000
UTWN 8129	000+00.750	69		UT-8129 ENDS	0.750
UTWN 8130	000+00.000	69		CR-481 BHD	0.000
UTWN 8130	000+00.082	69		CHG IN SURF TYPE	0.082
UTWN 8130	000+00.802	69		HAKKILA RD LT CR-688	0.802
UTWN 8130	001+00.582	69		BR#93136 PAAVOLA CREEK	1.582
UTWN 8130	001+00.812	69		GOODELL RD CR-652 X-ING	1.812
UTWN 8130	003+00.562	69		BR#92105 DITCH	3.562
UTWN 8130	003+00.832	69		CSAH-82 X-ING	3.832
UTWN 8130	004+00.582	69		T-1208 RT	4.582
UTWN 8130	004+00.832	69		CR-492 LT	4.832
UTWN 8130	005+00.832	69		CSAH-22 X-ING	5.832
UTWN 8131	000+00.000	69		CR-931 RT; CSAH-134 BHD	0.000
UTWN 8131	000+00.960	69		UT-3045 RT	0.960
UTWN 8131	001+00.410	69		CR-468 RT	1.410
UTWN 8131	001+00.600	69		T-5813 RT	1.600

UTWN 8131	001+00.730	69	BR#L4195	STREAM	1.730
UTWN 8131	001+00.920	69	UT-8129	RT	1.920
UTWN 8131	002+00.240	69	CR-766	RT	2.240
UTWN 8131	002+00.450	69	NFD-1902	AHD	2.450
UTWN 8132	000+00.000	69	CSAH-65	X-ING	0.000
UTWN 8132	000+00.210	69	LEG TO UT-3053	LT	0.210
UTWN 8132	000+00.240	69	UT-3053	LT	0.240

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PAGE 1710

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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UTWN 8132	001+00.450	69		UT-8167 AHD	1.450
UTWN 8133	000+00.000	69		T-RD LT HOODOO RD RT CR-905	0.000
UTWN 8133	000+00.800	69		ENT LEIDING TWP	0.800
UTWN 8133	001+00.000	69		T-1490 RT	1.000
UTWN 8135	000+00.000	69		WILLOW RIVER RD CSAH-74 X-ING	0.000
UTWN 8135	001+00.810	69		KASUN RD CR-942 X-ING	1.810
UTWN 8135	002+00.752	69		UT-3085 LT	2.752
UTWN 8135	002+00.950	69		BR#88604 STREAM	2.950
UTWN 8135	003+00.351	69		WILLOW RIVER RD CSAH-74 X-ING	3.351
UTWN 8138	000+00.000	69		CSAH-75 LT & BHD CR-528 RT	0.000
UTWN 8138	002+00.160	69		WILLOW RIVER RD ENDS UT-3482	2.160
UTWN 8143	000+00.000	69		CSAH-107 X-ING	0.000
UTWN 8143	003+00.000	69		MNTH-1 X-ING	3.000
UTWN 8144	000+00.000	69		NETT LAKE RD CSAH-23 X-ING	0.000
UTWN 8144	001+00.737	69		TOWNLIN RD UT-3475 LT	1.737
UTWN 8144	002+00.270	69		CR-514 ENDS	2.270
UTWN 8145	000+00.000	69		ASH LAKE RD CR-518 BEGINS; UT-3148 BHD	0.000
UTWN 8145	004+00.050	69		ENT T66N R20W	4.050
UTWN 8145	005+00.291	69		UT-3225 RT	5.291
UTWN 8145	006+00.050	69		USTH-53 X-ING	6.050
UTWN 8146	000+00.000	69		JACOBS RD CR-519 BEGINS	0.000
UTWN 8146	001+00.460	69		BR#88754 ASH RIVER	1.460
UTWN 8146	001+00.530	69		RR X-ING #6914798	1.530
UTWN 8146	001+00.750	69		USTH-53 X-ING	1.750
UTWN 8147	000+00.000	69		RR X-ING #6914800; UT-3171 BHD	0.000
UTWN 8147	002+00.660	69		USTH-53 X-ING	2.660
UTWN 8148	000+00.000	69		CR-521 BEGINS	0.000
UTWN 8148	002+00.500	69		ENT T68N R20W	2.500
UTWN 8148	002+00.600	69		USTH-53 X-ING	2.600
UTWN 8153	000+00.000	69		IDA RD BEGINS CR-562	0.000
UTWN 8153	000+00.185	69		USTH-53 SBL X-ING	0.185

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PAGE 1711

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
UTWN 8153	000+00.200	69		USTH-53 NBL X-ING	0.200
UTWN 8154	000+00.000	69		CEDAR RD CR-596 BEGINS	0.000
UTWN 8154	000+00.900	69		CSAH-24 X-ING	0.900
UTWN 8155	000+00.000	69		MNTH-1 X-ING	0.000
UTWN 8155	000+00.250	69		BAY RD ENDS	0.250
UTWN 8159	000+00.140	69		NFD-1846 RT	0.140
UTWN 8159	001+00.090	69		CSAH-65 X-ING	1.090
UTWN 8160	000+00.000	69		RANDA RD BEGINS CR-667	0.000
UTWN 8160	001+00.250	69		LEG TO CR-442 LT	1.250
UTWN 8160	001+00.280	69		CRANE LAKE RD X-ING CR-422	1.280
UTWN 8162	000+00.000	69		WEGENER RD CR-678 BEGINS	0.000
UTWN 8162	000+00.600	69		HAKKILA RD CR-688 X-ING	0.600
UTWN 8165	000+00.000	69		CR-758 BEGINS	0.000
UTWN 8165	000+00.650	69		JOHNSON RD CR-948 X-ING	0.650
UTWN 8167	000+00.000	69		LAKE LEANDER RD CR-920 X-ING	0.000
UTWN 8167	002+00.312	69		FOLSOM RD UT-8132 AHD	2.312
UTWN 8170	000+00.000	69		RR X-ING #6914790	0.000
UTWN 8170	000+00.070	69		CR-493 LT	0.070
UTWN 8170	002+00.560	69		ELBOW RIVER RD AHD T-1419; T-5732 RT	2.560
UTWN 8172	000+00.000	69		CSAH-65 X-ING	0.000
UTWN 8172	000+00.260	69		LAKE FOURTEEN RD RT CR-780	0.260
UTWN 8172	000+00.377	69		UT-3054 LT	0.377
UTWN 8172	000+00.670	69		UT-3056 LT	0.670
UTWN 8172	000+00.784	69		UT-3055 LT	0.784
UTWN 8172	001+00.010	69		UT-3182 LT	1.010
UTWN 8172	002+00.390	69		NON-EXIST CR-688 LT HAKKILA RD	2.390
UTWN 8174	000+00.000	69		CR-924 BEGINS	0.000
UTWN 8174	000+00.100	69		UT-3064 LT; CR-931 RT	0.100
UTWN 8176	000+00.000	69		N BARRETT RD CR-935 BEGINS	0.000

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PAGE 1712

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
UTWN 8176	000+00.110	69		BR#93454 PAAVOLA CREEK	0.110
UTWN 8176	000+00.160	69		GOODELL RD CR-652 X-ING	0.160

UTWN 8179	000+00.000	69	LEHMAN RD BGNS UT-8179	0.000
UTWN 8179	000+00.700	69	NON-EXIST CR-942 LT CR-942 RT	0.700
UTWN 8203	000+00.000	69	HANSON LAKE RD BGNS UT-8203	0.000
UTWN 8203	000+00.350	69	BIRCH LAKE RD X-ING UT-8204	0.350
UTWN 8204	000+00.000	69	UT-3157 LT	0.000
UTWN 8204	000+00.460	69	HANSON LAKE RD LT UT-8203	0.460
UTWN 8204	001+00.900	69	CSAH-120 X-ING	1.900
UTWN 8205	000+00.000	69	CSAH-70 X-ING	0.000
UTWN 8205	001+00.670	69	COUNTRY CLUB RD ENDS UT-8205	1.670
UTWN 8207	000+00.000	69	VIRGINIA ELY RD X-ING UT-8217	0.000
UTWN 8207	000+00.930	69	UT-3109 RT	0.930
UTWN 8207	001+00.006	69	UT-3943 LT	1.006
UTWN 8207	001+00.242	69	MAKKAYLA TER PVT RD RT	1.242
UTWN 8207	001+00.630	69	CR-490 TURNS RT; BEAR ISLAND CABIN DR LT UT-3492	1.630
UTWN 8207	001+00.910	69	W BEAR ISLAND LAKE RD ENDS UT-8207	1.910
UTWN 8208	000+00.000	69	NEVA RD BGNS UT-8208	0.000
UTWN 8208	000+00.670	69	CR-365 X-ING	0.670
UTWN 8211	000+00.000	69	SCHAFFER RD BGNS UT-8211	0.000
UTWN 8211	000+00.250	69	ENT T63N R13W	0.250
UTWN 8211	002+00.290	69	NFD-1873 LT	2.290
UTWN 8211	002+00.550	69	UT-3166 RT	2.550
UTWN 8211	003+00.400	69	UT-3166 LT	3.400
UTWN 8211	004+00.180	69	ENT T64N R12W	4.180
UTWN 8211	004+00.450	69	CSAH-116 X-ING	4.450
UTWN 8212	000+00.000	69	CSAH-116 X-ING	0.000
UTWN 8212	000+00.670	69	UT-8212 ENDS; NFD-476 AHD	0.670
UTWN 8213	000+00.000	69	CSAH-21 X-ING	0.000
UTWN 8213	000+00.620	69	BEAR ISLAND RD ENDS UT-8213	0.620
UTWN 8216	000+00.000	69	RIVARD RD BGNS UT-8216	0.000

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PAGE 1713

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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UTWN 8216	001+00.800	69		CSAH-21 X-ING	1.800
UTWN 8217	000+00.000	69		LEMONT RD CR-795 X-ING	0.000
UTWN 8217	001+00.000	69		DEWEES RD RT CR-593	1.000
UTWN 8217	002+00.290	69		W BEAR ISLAND LAKE RD LT UT-8207	2.290
UTWN 8217	002+00.730	69		UT-3109 LT	2.730
UTWN 8217	004+00.080	69		CSAH-21 X-ING	4.080
UTWN 9100	000+00.000	69		CSAH-24 X-ING	0.000
UTWN 9100	000+00.920	69		UT-9100 ENDS	0.920
UTWN 9103	000+00.000	69		HALLER RD UT-9103 BGNS	0.000
UTWN 9103	000+00.750	69		TOWN LINE RD CSAH-16 X-ING	0.750

UTWN 9105	000+00.000	69	IOLA RD CR-397 BEGINS	0.000
UTWN 9105	000+00.570	69	CSAH-93 X-ING	0.570
UTWN 9106	000+00.000	69	CSAH-93 X-ING	0.000
UTWN 9106	000+00.670	69	PVT RD RT	0.670
UTWN 9110	000+00.000	69	CR-944 LT	0.000
UTWN 9110	001+00.918	69	UT-3034 LT	1.918
UTWN 9110	002+00.900	69	UT-3105 RT	2.900
UTWN 9110	002+00.989	69	MNTH-73 X-ING	2.989
UTWN 9114	000+00.000	69	ANTOINETTE RD BGNS UT-9114	0.000
UTWN 9114	000+00.270	69	LEE RD CR-322 X-ING	0.270
UTWN 9115	000+00.000	69	ZIM RD RT CR-557	0.000
UTWN 9115	000+00.840	69	RR X-ING #6914733	0.840
UTWN 9115	001+00.640	69	USTH-53 SBL X-ING	1.640
UTWN 9115	001+00.650	69	USTH-53 NBL X-ING	1.650
UTWN 9116	000+00.000	69	MNTH-73 X-ING; UT-3510 BHD	0.000
UTWN 9116	000+00.390	69	WIDSTRAND RD ENDS UT-9116	0.390
UTWN 9117	000+00.000	69	N WILSON RD BGNS UT-9117	0.000
UTWN 9117	000+00.260	69	USTH-53 X-ING	0.260
UTWN 9118	000+00.000	69	USTH-53 X-ING	0.000

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PAGE 1714

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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UTWN 9118	000+00.550	69		CSAH-93 X-ING	0.550
UTWN 9123	000+00.000	69		MNTH-73 X-ING	0.000
UTWN 9123	000+00.130	69		GILBOE RD ENDS UT-9123	0.130
UTWN 9132	000+00.000	69		USTH-53 X-ING; CSAH-16 BHD	0.000
UTWN 9132	000+00.690	69		T-1194 LT	0.690
UTWN 9132	001+00.680	69		T-1196 LT	1.680
UTWN 9132	001+00.982	69		W END BR#69538 ST LOUIS RIVER	1.982
UTWN 9132	002+00.019	69		E END BR#69538 ST LOUIS RIVER	2.019
UTWN 9132	002+00.690	69		RIVER RD CR-389 LT	2.690
UTWN 9132	002+00.830	69		CLYDE RD CR-389 RT	2.830
UTWN 9204	000+00.000	69		CSAH-4 X-ING	0.000
UTWN 9204	000+00.249	69		BR#92237 WHITEFACE RIVER	0.249
UTWN 9204	001+00.067	69		UT-3042 RT	1.067
UTWN 9204	001+00.260	69		BLAIS RD ENDS UT-9204; SFR-271 AHD	1.260
UTWN 9207	000+00.000	69		CENTRAL LAKE RD BGNS UT-9207	0.000
UTWN 9207	000+00.610	69		USTH-53 SBL X-ING; CSAH-93 BHD	0.610
UTWN 9211	000+00.000	69		MCKINLEY RD RT UT-9213	0.000
UTWN 9211	000+00.510	69		BARKER RD X-ING UT-9211	0.510

UTWN 9211	001+00.550	69	LONG LAKE RD CSAH-108 X-ING	1.550
UTWN 9212	000+00.000	69	CSAH-95 X-ING	0.000
UTWN 9212	001+00.010	69	AKONERVA RD RT UT-9216	1.010
UTWN 9212	002+00.000	69	E BARKER RD X-ING UT-9211	2.000
UTWN 9212	003+00.210	69	HERITAGE TR CSAH-20 X-ING	3.210
UTWN 9213	000+00.000	69	BODAS RD CSAH-95 LT & BHD	0.000
UTWN 9213	001+00.750	69	E BARKER RD RT UT-9211	1.750
UTWN 9214	000+00.000	69	VERMILLION TR CSAH-4 X-ING	0.000
UTWN 9214	001+00.520	69	FABER RD CR-525 X-ING	1.520
UTWN 9216	000+00.000	69	BARKER RD X-ING UT-9212	0.000
UTWN 9216	000+00.300	69	AKONERVA RD ENDS UT-9216	0.300
UTWN 9218	000+00.000	69	DAVIS RD BGNS UT-9218	0.000
UTWN 9218	000+00.230	69	BR#69567 WATER HEN CREEK	0.230

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PAGE 1715

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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UTWN 9218	000+00.400	69		TOWN LINE RD CSAH-16 X-ING	0.400
UTWN 9220	000+00.000	69		CSAH-4 X-ING	0.000
UTWN 9220	000+00.690	69		HULT RD LT UT-9231; T-651 AHD	0.690
UTWN 9222	000+00.000	69		CONRAD RD BGNS UT-9222	0.000
UTWN 9222	000+00.750	69		HERITAGE TR CSAH-20 X-ING	0.750
UTWN 9223	000+00.000	69		TOWN LINE RD CSAH-16 X-ING	0.000
UTWN 9223	000+00.050	69		ENT T57N R16W	0.050
UTWN 9223	000+00.100	69		LEG FROM CSAH-16 RT	0.100
UTWN 9223	000+00.370	69		BR#69587 MUD HEN CREEK	0.370
UTWN 9223	000+00.580	69		UT-3509 LT	0.580
UTWN 9223	002+00.140	69		CSAH-95 X-ING	2.140
UTWN 9223	002+00.450	69		LONG LAKE RD ENDS UT-9223	2.450
UTWN 9225	000+00.000	69		PERALA RD BGNS UT-9225	0.000
UTWN 9225	000+00.510	69		WILSON RD CR-632 X-ING	0.510
UTWN 9227	000+00.000	69		COMSTOCK LAKE RD CR-547 LT & BHD	0.000
UTWN 9227	000+00.390	69		ARGOS RD ENDS UT-9227	0.390
UTWN 9229	000+00.000	69		TOWN LINE RD CSAH-16 X-ING	0.000
UTWN 9229	001+00.500	69		SAARI RD RT CR-575	1.500
UTWN 9231	000+00.000	69		TRIGSTAD RD LT UT-9220 T-651 RT	0.000
UTWN 9231	001+00.000	69		T-655 RT	1.000
UTWN 9231	001+00.420	69		BR#95939 LONG CREEK	1.420
UTWN 9231	001+00.500	69		T-661 RT	1.500
UTWN 9231	001+00.940	69		HULT RD ENDS UT-9231; T-552 AHD	1.940
UTWN 9234	000+00.000	69		LONG LAKE RD CSAH-108 X-ING	0.000



UTWN	9234	000+00.245	69	PENINSULA RD AHD UT-3453	0.245
UTWN	9234	000+00.780	69	LITTLE LAKE RD LT CR-331	0.780
UTWN	9236	000+00.000	69	RESERVOIR RD BGNS UT-9236	0.000
UTWN	9236	001+00.162	69	SFR-272 RT	1.162
UTWN	9236	002+00.410	69	CR-346 X-ING	2.410
UTWN	9236	003+00.360	69	TOWN LINE RD CSAH-16 X-ING	3.360
UTWN	9237	000+00.000	69	WILLIAMS RD BGNS UT-9237	0.000

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PAGE 1716

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
UTWN	9237	000+00.550	69	CSAH-93 X-ING; UT-3031 AHD	0.550
UTWN	9240	000+00.000	69	RIVER RD CR-654 BEGINS; T-1198 BHD	0.000
UTWN	9240	000+00.250	69	ENT T57N R16W	0.250
UTWN	9240	001+00.090	69	RIVER RD ENDS UT-9240	1.090
UTWN	9241	000+00.000	69	CSAH-93 X-ING	0.000
UTWN	9241	000+00.324	69	W END BR#69561 WATER HEN CREEK	0.324
UTWN	9241	000+00.336	69	E END BR#69561 WATER HEN CREEK	0.336
UTWN	9241	000+00.510	69	CR-322 X-ING	0.510
UTWN	9241	001+00.600	69	POND RD ENDS UT-9241	1.600
UTWN	9242	000+00.000	69	TOWN LINE RD CSAH-16 X-ING	0.000
UTWN	9242	000+00.430	69	KORPI RD ENDS UT-9242	0.430
UTWN	9244	000+00.000	69	BODAS RD CSAH-95 X-ING	0.000
UTWN	9244	002+00.250	69	T-RD RT	2.250
UTWN	9244	004+00.010	69	CSAH-97 X-ING	4.010
UTWN	9245	000+00.000	69	WILSON RD LT CR-632	0.000
UTWN	9245	000+00.770	69	CR-331 X-ING	0.770
MUN	1	000+00.000	69	0145 3RD ST W #2 X-ING M-56	0.000
MUN	1	000+00.061	69	0145 2ND ST W #1 X-ING M-18	0.061
MUN	1	000+00.121	69	0145 MAIN ST CSAH-100 X-ING	0.121
MUN	1	000+00.171	69	0145 MIDLAND DR LT M-57	0.171
MUN	1	000+00.251	69	0145 1ST ST E #1 X-ING M-20	0.251
MUN	1	000+00.351	69	0145 2ND ST E #1 LT M-22	0.351
MUN	2	000+00.000	69	0145 HOLLAND DR RT M-54	0.000
MUN	2	000+00.120	69	0145 MAPLE DR LT M-5	0.120
MUN	2	000+00.260	69	0145 ARROWHEAD ST LT M-33	0.260
MUN	2	000+00.320	69	0145 CENTRAL AVE RT M-15	0.320
MUN	2	000+00.470	69	0145 3RD AVE W CSAH-100 X-ING	0.470
MUN	2	000+00.510	69	0145 N ERIE ST M-2 ENDS	0.510
MUN	3	000+00.000	69	0145 3RD AVE S M-3 BGNS	0.000
MUN	3	000+00.150	69	0145 3RD ST W X-ING M-16	0.150
MUN	3	000+00.220	69	0145 2ND ST W X-ING M-18	0.220
MUN	3	000+00.280	69	0145 MAIN ST CSAH-100 X-ING	0.280
MUN	3	000+00.330	69	0145 MIDLAND DR RT M-57	0.330
MUN	3	000+00.410	69	0145 1ST ST E RT M-20	0.410
MUN	3	000+00.500	69	0145 S 2ND ST E LT M-43	0.500

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	3	000+00.530	69	0145	S 2ND ST E RT M-22	0.530
MUN	3	000+00.857	69	0145	5TH ST E LT M-58	0.857
MUN	3	000+00.957	69	0145	6TH ST E X-ING M-59	0.957
MUN	4	000+00.000	69	0145	2ND AVE S #1 RT M-11	0.000
MUN	4	000+00.130	69	0145	CENTRAL AVE #1 X-ING M-15	0.130
MUN	5	000+00.000	69	0145	ARROWHEAD ST X-ING M-9	0.000
MUN	5	000+00.060	69	0145	SUMMIT ST LT M-7	0.060
MUN	5	000+00.250	69	0145	ERIE ST X-ING M-2	0.250
MUN	6	000+00.000	69	0145	2ND AVE S #1 LT M-11	0.000
MUN	6	000+00.130	69	0145	CENTRAL AVE #1 X-ING M-15	0.130
MUN	7	000+00.000	69	0145	MAPLE DR X-ING M-5	0.000
MUN	7	000+00.180	69	0145	ARROWHEAD ST RT M-33	0.180
MUN	7	000+00.210	69	0145	ARROWHEAD ST X-ING M-9	0.210
MUN	8	000+00.000	69	0145	1ST AVE S RT M-13	0.000
MUN	8	000+00.060	69	0145	CENTRAL AVE #1 X-ING M-15	0.060
MUN	8	000+00.110	69	0145	1ST AVE N #1 X-ING M-17	0.110
MUN	8	000+00.180	69	0145	2ND AVE N RT M-19	0.180
MUN	8	000+00.240	69	0145	3RD AVE N CSAH-100 X-ING	0.240
MUN	8	000+00.300	69	0145	4TH AVE N RT M-21	0.300
MUN	9	000+00.000	69	0145	ARROWHEAD ST M-9 BEGINS	0.000
MUN	9	000+00.020	69	0145	MAPLE DR RT M-5	0.020
MUN	9	000+00.190	69	0145	SUMMIT ST RT M-7	0.190
MUN	9	000+00.200	69	0145	ARROWHEAD ST M-9 ENDS	0.200
MUN	10	000+00.000	69	0145	3RD ST W M-10 BEGINS	0.000
MUN	10	000+00.030	69	0145	1ST AVE S LT M-13	0.030
MUN	10	000+00.090	69	0145	CENTRAL AVE #1 X-ING M-15	0.090
MUN	10	000+00.150	69	0145	1ST AVE N #1 X-ING M-17	0.150
MUN	10	000+00.210	69	0145	2ND AVE N X-ING M-19	0.210
MUN	10	000+00.270	69	0145	3RD AVE N CSAH-100 X-ING	0.270
MUN	10	000+00.340	69	0145	4TH AVE N X-ING M-21	0.340
MUN	11	000+00.000	69	0145	6TH ST W LT M-4	0.000
MUN	11	000+00.070	69	0145	5TH ST W LT M-6	0.070
MUN	12	000+00.000	69	0145	RAILROAD AVE X-ING M-46	0.000

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	12	000+00.060	69	0145	3RD AVE N CSAH-100 X-ING	0.060
MUN	12	000+00.120	69	0145	4TH AVE N X-ING M-21	0.120

MUN	13	000+00.000	69	0145	4TH ST W LT M-8	0.000
MUN	13	000+00.080	69	0145	3RD ST W X-ING M-10	0.080
MUN	14	000+00.000	69	0145	CENTRAL AVE #1 LT M-15	0.000
MUN	14	000+00.050	69	0145	1ST AVE N #1 LT M-17	0.050
MUN	14	000+00.070	69	0145	RAILROAD AVE LT M-46;1ST AVE N #2 RT M-23	0.070
MUN	14	000+00.110	69	0145	2ND AVE N X-ING M-19	0.110
MUN	14	000+00.180	69	0145	3RD AVE N CSAH-100 X-ING	0.180
MUN	14	000+00.240	69	0145	4TH AVE N X-ING M-21	0.240
MUN	14	000+00.290	69	0145	5TH AVE N RT M-27	0.290
MUN	14	000+00.350	69	0145	6TH AVE N RT M-29	0.350
MUN	14	000+00.460	69	0145	1ST ST W M-14 ENDS	0.460
MUN	15	000+00.000	69	0145	ERIE ST X-ING M-2	0.000
MUN	15	000+00.110	69	0145	6TH ST W RT M-4	0.110
MUN	15	000+00.190	69	0145	5TH ST W RT M-6	0.190
MUN	15	000+00.260	69	0145	4TH ST W X-ING M-8	0.260
MUN	15	000+00.350	69	0145	3RD ST W X-ING M-10	0.350
MUN	15	000+00.520	69	0145	1ST ST W #2 LT M-14	0.520
MUN	16	000+00.000	69	0145	2ND ST W #1 X-ING M-18	0.000
MUN	16	000+00.130	69	0145	3RD AVE S X-ING M-3	0.130
MUN	16	000+00.210	69	0145	2ND AVE S RT M-39	0.210
MUN	17	000+00.000	69	0145	W 5TH ST N LT M-51	0.000
MUN	17	000+00.030	69	0145	4TH ST W X-ING M-8	0.030
MUN	17	000+00.120	69	0145	3RD ST W X-ING M-10	0.120
MUN	17	000+00.310	69	0145	1ST ST W X-ING M-14	0.310
MUN	18	000+00.000	69	0145	S CORP LIM AURORA;CSAH 110 X-ING	0.000
MUN	18	000+00.229	69	0145	4TH AVE S X-ING M-1	0.229
MUN	18	000+00.329	69	0145	3RD ST W #2 LT M-56	0.329
MUN	18	000+00.379	69	0145	3RD ST W #1 LT M-16	0.379
MUN	18	000+00.499	69	0145	3RD AVE S X-ING M-3	0.499
MUN	18	000+00.599	69	0145	2ND AVE S X-ING M-39	0.599
MUN	19	000+00.000	69	0145	4TH ST W X-ING M-8	0.000
MUN	19	000+00.090	69	0145	3RD ST W X-ING M-10	0.090
MUN	19	000+00.180	69	0145	RAILROAD AVE X-ING M-46	0.180
MUN	19	000+00.270	69	0145	1ST ST W #2 X-ING M-14	0.270
MUN	19	000+00.370	69	0145	MAIN ST CSAH-100 X-ING	0.370

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PAGE 1719

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	19	000+00.460	69	0145	1ST ST E #2 X-ING M-26	0.460
MUN	19	000+00.520	69	0145	2ND ST E #2 X-ING M-28	0.520
MUN	20	000+00.000	69	0145	1ST ST E #1 M-20 BEGINS	0.000
MUN	20	000+00.110	69	0145	4TH AVE S X-ING M-1	0.110
MUN	20	000+00.350	69	0145	3RD AVE S X-ING M-3	0.350
MUN	21	000+00.000	69	0145	4TH ST W RT M-8	0.000
MUN	21	000+00.070	69	0145	3RD ST W RT M-10	0.070
MUN	21	000+00.100	69	0145	RAILROAD AVE X-ING M-46	0.100
MUN	21	000+00.180	69	0145	2ND ST W #2 RT M-12	0.180
MUN	21	000+00.260	69	0145	1ST ST W #2 X-ING M-14	0.260

MUN	21	000+00.360	69	0145	MAIN ST X-ING M-24	0.360
MUN	21	000+00.450	69	0145	1ST ST E #2 X-ING M-26	0.450
MUN	21	000+00.520	69	0145	2ND ST E #2 X-ING M-28	0.520
MUN	21	000+00.610	69	0145	3RD ST E RT M-30	0.610
MUN	21	000+00.680	69	0145	4TH AVE N M-21 ENDS	0.680
MUN	22	000+00.000	69	0145	W 5TH AVE S X-ING CSAH-10	0.000
MUN	22	000+00.236	69	0145	4TH AVE S LT M-10	0.236
MUN	22	000+00.478	69	0145	E 3RD AVE S X-ING M-3	0.478
MUN	23	000+00.000	69	0145	1ST ST W #2 X-ING M-14;RAILROAD AVE M-46 BHD	0.000
MUN	23	000+00.120	69	0145	MAIN ST CSAH-100 X-ING	0.120
MUN	23	000+00.210	69	0145	1ST ST E #2 X-ING M-26	0.210
MUN	24	000+00.000	69	0145	3RD AVE N X-ING CR-716 RT CSAH-100 LT & BHD	0.000
MUN	24	000+00.060	69	0145	4TH AVE N X-ING M-21	0.060
MUN	24	000+00.110	69	0145	5TH AVE N X-ING M-27	0.110
MUN	24	000+00.170	69	0145	6TH AVE N LT M-29	0.170
MUN	26	000+00.000	69	0145	CENTRAL AVE #2 X-ING M-41	0.000
MUN	26	000+00.080	69	0145	1ST AVE N #2 LT M-23	0.080
MUN	26	000+00.110	69	0145	2ND AVE N X-ING M-19	0.110
MUN	26	000+00.170	69	0145	3RD AVE N CR-716 X-ING	0.170
MUN	26	000+00.240	69	0145	4TH AVE N X-ING M-21	0.240
MUN	26	000+00.300	69	0145	5TH AVE N LT M-27	0.300
MUN	26	000+00.330	69	0145	1ST ST E #2 M-26 ENDS	0.330
MUN	27	000+00.000	69	0145	1ST ST W #2 X-ING M-14	0.000
MUN	27	000+00.080	69	0145	MAIN ST X-ING M-24	0.080
MUN	27	000+00.170	69	0145	1ST ST E #2 X-ING M-26	0.170

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PAGE 1720

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	28	000+00.000	69	0145	CENTRAL AVE #2 LT M-41	0.000
MUN	28	000+00.056	69	0145	1ST AVE RT M-61	0.056
MUN	28	000+00.110	69	0145	2ND AVE N LT M-19	0.110
MUN	28	000+00.180	69	0145	3RD AVE N CR-716 X-ING	0.180
MUN	28	000+00.230	69	0145	4TH AVE N X-ING M-21	0.230
MUN	28	000+00.320	69	0145	2ND ST E #2 M-28 ENDS	0.320
MUN	29	000+00.000	69	0145	1ST ST W #2 X-ING M-14	0.000
MUN	29	000+00.080	69	0145	MAIN ST RT M-24	0.080
MUN	30	000+00.000	69	0145	3RD ST E M-30 BEGINS	0.000
MUN	30	000+00.030	69	0145	3RD AVE N CR-716 X-ING	0.030
MUN	30	000+00.090	69	0145	4TH AVE N X-ING M-21	0.090
MUN	33	000+00.000	69	0145	SUMMIT ST X-ING M-7	0.000
MUN	33	000+00.080	69	0145	ERIE ST X-ING M-2	0.080
MUN	39	000+00.000	69	0145	3RD ST W #1 RT M-16	0.000
MUN	39	000+00.070	69	0145	2ND ST W #1 RT M-18	0.070
MUN	39	000+00.140	69	0145	1ST ST W #1 RT M-40	0.140
MUN	40	000+00.000	69	0145	MAIN ST CSAH-100 X-ING	0.000
MUN	40	000+00.110	69	0145	2ND AVE S LT M-39	0.110

MUN	41	000+00.000	69	0145	CENTRAL AVE #2 M-41 BEGINS	0.000
MUN	41	000+00.112	69	0145	MAIN ST CSAH-100 X-ING	0.112
MUN	41	000+00.201	69	0145	1ST ST E #2 LT M-26	0.201
MUN	41	000+00.250	69	0145	2ND ST E #2 LT M-28	0.250
MUN	43	000+00.000	69	0145	3RD AVE S X-ING M-3	0.000
MUN	43	000+00.210	69	0145	CSAH-130 X-ING	0.210
MUN	46	000+00.000	69	0145	1ST ST W #2 X-ING M-14;1ST AVE N #2 M-23 BHD	0.000
MUN	46	000+00.100	69	0145	2ND AVE N X-ING M-19	0.100
MUN	46	000+00.110	69	0145	2ND ST W #2 RT M-12	0.110
MUN	46	000+00.180	69	0145	3RD AVE N CSAH-100 X-ING	0.180
MUN	46	000+00.260	69	0145	4TH AVE N X-ING M-21	0.260
MUN	46	000+00.592	69	0145	RAILROAD AVE M-46 ENDS	0.592
MUN	51	000+00.000	69	0145	1ST AVE N RT M-17	0.000
MUN	51	000+00.126	69	0145	3RD AVE N CSAH-100 X-ING	0.126

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PAGE 1721

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	52	000+00.000	69	0145	W CORP LIM AURORA; CSAH-110 X-ING	0.000
MUN	52	000+00.064	69	0145	LINDA CIR RT M-53	0.064
MUN	52	000+00.153	69	0145	HOLLAND DR RT M-54	0.153
MUN	52	000+00.311	69	0145	HOLLAND DR X-ING M-54	0.311
MUN	53	000+00.000	69	0145	LINDA CIRCLE BEGINS M-53	0.000
MUN	53	000+00.033	69	0145	LINDA DR X-ING M-52	0.033
MUN	54	000+00.000	69	0145	LINDA DR X-ING M-52	0.000
MUN	54	000+00.236	69	0145	LINDA DR LT M-52	0.236
MUN	54	000+00.298	69	0145	LINDA DR RT M-55	0.298
MUN	54	000+00.353	69	0145	ERIE ST RT M-2	0.353
MUN	55	000+00.000	69	0145	HOLLAND DR X-ING M-54	0.000
MUN	55	000+00.055	69	0145	LINDA DR M-55 ENDS	0.055
MUN	56	000+00.000	69	0145	5TH AVE S CSAH-110 X-ING; S CL AURORA	0.000
MUN	56	000+00.231	69	0145	4TH AVE S RT M-1	0.231
MUN	56	000+00.330	69	0145	2ND ST W #1 X-ING M-18	0.330
MUN	57	000+00.000	69	0145	4TH AVE S X-ING M-1	0.000
MUN	57	000+00.240	69	0145	3RD AVE S X-ING M-3	0.240
MUN	58	000+00.000	69	0145	M-3 X-ING	0.000
MUN	58	000+00.124	69	0145	S 5TH ST E ENDS M-58	0.124
MUN	59	000+00.000	69	0145	M-59 BEGINS	0.000
MUN	59	000+00.096	69	0145	M-3 LT	0.096
MUN	59	000+00.212	69	0145	M-59 ENDS IN CUL-DE-SAC	0.212
MUN	60	000+00.000	69	0145	CSAH-100 X-ING	0.000
MUN	60	000+00.132	69	0145	M-60 ENDS	0.132

MUN	61	000+00.000	69	0145	2ND ST E X-ING M-28	0.000
MUN	61	000+00.181	69	0145	1ST AVE ENDS M-61	0.181
MUN	1	000+00.000	69	0165	BABBITT RD CSAH-112 X-ING	0.000
MUN	1	000+00.177	69	0165	ACACIA RD RT M-4	0.177
MUN	1	000+00.360	69	0165	ALDER RD RT M-6	0.360
MUN	1	000+00.540	69	0165	SPRING RIDGE RD LT M-40	0.540
MUN	1	000+00.570	69	0165	BEECH CIRCLE RT M-10	0.570

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PAGE 1722

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	1	000+00.710	69	0165	N CORP LIM BABBITT	0.710
MUN	1	000+00.730	69	0165	CSAH-70 X-ING	0.730
MUN	2	000+00.000	69	0165	MAPLE BLVD LT M-9 SOUTH DR RT M-37	0.000
MUN	2	000+00.060	69	0165	LOCUST DR LT M-33	0.060
MUN	2	000+00.120	69	0165	IVY BLVD LT M-35	0.120
MUN	2	000+00.190	69	0165	IRIS LA LT M-43	0.190
MUN	2	000+00.240	69	0165	CENTRAL BLVD X-ING M-31 LT CSAH-112 RT & AHD	0.240
MUN	3	000+00.000	69	0165	ACACIA RD X-ING M-4	0.000
MUN	3	000+00.170	69	0165	ALDER RD X-ING M-6	0.170
MUN	4	000+00.000	69	0165	SOUTH DR X-ING M-37; HEMLOCK CIR M-36 BHD	0.000
MUN	4	000+00.040	69	0165	ASTOR RD X-ING M-7	0.040
MUN	4	000+00.100	69	0165	ASH BLVD X-ING M-5	0.100
MUN	4	000+00.160	69	0165	ASPEN LA RT M-3	0.160
MUN	4	000+00.240	69	0165	CENTRAL BLVD X-ING CSAH-112	0.240
MUN	4	000+00.305	69	0165	COMMERCE RD RT M-55	0.305
MUN	4	000+00.370	69	0165	NORTH DR X-ING M-1	0.370
MUN	5	000+00.000	69	0165	SOUTH DR X-ING M-37	0.000
MUN	5	000+00.040	69	0165	ASTOR RD RT M-7	0.040
MUN	5	000+00.240	69	0165	ACACIA RD X-ING M-4	0.240
MUN	5	000+00.400	69	0165	ALDER RD X-ING M-6	0.400
MUN	6	000+00.000	69	0165	SOUTH DR X-ING M-37	0.000
MUN	6	000+00.040	69	0165	ASTOR RD LT M-7	0.040
MUN	6	000+00.130	69	0165	ASH BLVD LT M-5	0.130
MUN	6	000+00.190	69	0165	ASPEN LA LT M-3	0.190
MUN	6	000+00.270	69	0165	CENTRAL BLVD CSAH-112 X-ING	0.270
MUN	6	000+00.400	69	0165	NORTH DR X-ING M-1	0.400
MUN	7	000+00.000	69	0165	ASH BLVD X-ING M-5	0.000
MUN	7	000+00.140	69	0165	ACACIA RD X-ING M-4	0.140
MUN	7	000+00.280	69	0165	ALDER DR X-ING M-6	0.280
MUN	8	000+00.000	69	0165	CENTRAL BLVD CSAH-112 X-ING	0.000
MUN	8	000+00.300	69	0165	CENTRAL BLVD CSAH-112 X-ING	0.300
MUN	9	000+00.000	69	0165	CENTRAL BLVD X-ING M-31	0.000
MUN	9	000+00.150	69	0165	MULBERRY LA X-ING M-24	0.150
MUN	9	000+00.290	69	0165	POPLAR RD M-48 RT; ENT TO WATER PLANT	0.290
MUN	9	000+00.380	69	0165	BABBITT RD LT M-2; SOUTH DR M-37 AHD	0.380

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 10	000+00.000	69	0165	CENTRAL BLVD CSAH-112 X-ING	0.000
MUN 10	000+00.330	69	0165	CENTRAL BLVD CSAH-112 X-ING	0.330
MUN 10	000+00.420	69	0165	NORTH DR X-ING M-1	0.420
MUN 11	000+00.000	69	0165	ELM BLVD X-ING M-13	0.000
MUN 11	000+00.220	69	0165	ELM BLVD X-ING M-13	0.220
MUN 12	000+00.000	69	0165	SOUTH DR X-ING M-37; GARDEN CIR M-19 BHD	0.000
MUN 12	000+00.242	69	0165	SOUTH DR X-ING M-37; GARDEN CIR M-19 AHD	0.242
MUN 13	000+00.000	69	0165	SOUTH DR X-ING M-37; DAISY LA M-16 BHD	0.000
MUN 13	000+00.040	69	0165	EVERGREEN LA LT M-11	0.040
MUN 13	000+00.470	69	0165	EVERGREEN LA LT M-11	0.470
MUN 13	000+00.510	69	0165	SOUTH DR X-ING M-37; DOGWOOD BLVD M-14 AHD	0.510
MUN 14	000+00.000	69	0165	SOUTH DR X-ING M-37; FERN CT M-15 BHD	0.000
MUN 14	000+00.200	69	0165	DAISY LA RT M-16	0.200
MUN 14	000+00.320	69	0165	SOUTH DR X-ING M-37; ELM BLVD M-13 AHD	0.320
MUN 15	000+00.000	69	0165	SOUTH DR X-ING M-37	0.000
MUN 15	000+00.330	69	0165	SOUTH DR X-ING M-37; DOGWOOD BLVD M-14 AHD	0.330
MUN 16	000+00.000	69	0165	SOUTH DR X-ING M-37; ELM BLVD M-13 BHD	0.000
MUN 16	000+00.130	69	0165	DOGWOOD BLVD X-ING M-14	0.130
MUN 17	000+00.000	69	0165	SOUTH DR X-ING M-37	0.000
MUN 17	000+00.330	69	0165	SOUTH DR X-ING M-37	0.330
MUN 18	000+00.000	69	0165	CENTRAL BLVD CSAH-112 X-ING	0.000
MUN 18	000+00.230	69	0165	CENTRAL BLVD CSAH-112 X-ING; CEDAR DR M-38 AHD	0.230
MUN 19	000+00.000	69	0165	SOUTH DR X-ING M-37; GLEN CIR M-12 BHD	0.000
MUN 19	000+00.300	69	0165	SOUTH DR X-ING M-37; GLEN CIR M-12 AHD	0.300
MUN 20	000+00.000	69	0165	SOUTH DR X-ING M-39; BIRCH BLVD M-39 BHD	0.000
MUN 20	000+00.240	69	0165	SOUTH DR X-ING M-39; CYPRESS BLVD M-23 AHD	0.240
MUN 21	000+00.000	69	0165	CENTRAL BLVD CSAH-112 X-ING	0.000
MUN 21	000+00.320	69	0165	CENTRAL BLVD CSAH-112 X-ING; BIRCH BLVD M-39 AHD	0.320

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 22	000+00.000	69	0165	M-22 BEGINS	0.000
MUN 22	000+00.680	69	0165	CSAH-21 X-ING	0.680

MUN	23	000+00.000	69	0165	SOUTH DR X-ING M-37; CHERRY CIR M-20 BHD	0.000
MUN	23	000+00.110	69	0165	CEDAR DR X-ING M-38	0.110
MUN	23	000+00.360	69	0165	CEDAR DR X-ING M-38	0.360
MUN	23	000+00.480	69	0165	SOUTH DR X-ING M-37	0.480
MUN	24	000+00.000	69	0165	CENTRAL BLVD LT M-31	0.000
MUN	24	000+00.250	69	0165	MAPLE BLVD X-ING M-9	0.250
MUN	24	000+00.310	69	0165	LOCUST DR X-ING M-33	0.310
MUN	25	000+00.000	69	0165	CSAH-21 X-ING	0.000
MUN	25	000+00.210	69	0165	SHAVER RD LT M-27	0.210
MUN	25	000+00.510	69	0165	SFR-284 AHD	0.510
MUN	27	000+00.000	69	0165	M-25 X-ING	0.000
MUN	27	000+00.282	69	0165	M-29 RT	0.282
MUN	27	000+00.290	69	0165	CSAH-21 X-ING; CR-698 AHD	0.290
MUN	28	000+00.000	69	0165	CR-620 RT & BHD	0.000
MUN	28	000+00.510	69	0165	CSAH-21 X-ING	0.510
MUN	29	000+00.000	69	0165	SHAVER RD X-ING M-27	0.000
MUN	29	000+00.520	69	0165	M-29 ENDS	0.520
MUN	31	000+00.000	69	0165	MULBERRY LA RT M-24	0.000
MUN	31	000+00.060	69	0165	MAPLE BLVD RT M-9	0.060
MUN	31	000+00.120	69	0165	LOCUST DR RT M-33	0.120
MUN	31	000+00.180	69	0165	IVY BLVD RT M-35	0.180
MUN	31	000+00.240	69	0165	IRIS LA RT M-43	0.240
MUN	31	000+00.310	69	0165	BABBITT RD X-ING CSAH-112 LT & AHD M-2 RT	0.310
MUN	33	000+00.000	69	0165	CENTRAL BLVD X-ING M-31	0.000
MUN	33	000+00.110	69	0165	MULBERRY LA RT M-24	0.110
MUN	33	000+00.280	69	0165	BABBITT RD X-ING M-2	0.280
MUN	35	000+00.000	69	0165	CENTRAL BLVD X-ING M-31	0.000
MUN	35	000+00.190	69	0165	BABBITT RD X-ING M-2	0.190
MUN	36	000+00.000	69	0165	SOUTH DR X-ING M-37; ACACIA RD M-4 BHD	0.000

1  
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PAGE 1725

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	36	000+00.270	69	0165	SOUTH DR X-ING M-37	0.270
MUN	37	000+00.000	69	0165	BABBITT RD LT M-2; MAPLE BLVD M-9 BHD	0.000
MUN	37	000+00.060	69	0165	ASH BLVD LT M-5	0.060
MUN	37	000+00.200	69	0165	ACACIA RD LT M-4 HEMLOCK CIR RT M-36	0.200
MUN	37	000+00.310	69	0165	HEMLOCK CIR RT M-36	0.310
MUN	37	000+00.320	69	0165	ALDER RD LT M-6	0.320
MUN	37	000+00.370	69	0165	GLEN CIR LT M-12 GARDEN CIR RT M-19	0.370
MUN	37	000+00.430	69	0165	GLEN CIR LT M-12 GARDEN CIR RT M-19	0.430
MUN	37	000+00.500	69	0165	FIR CIR RT M-17	0.500
MUN	37	000+00.570	69	0165	FIR CIR RT M-17	0.570
MUN	37	000+00.630	69	0165	FERN CT RT M-15	0.630
MUN	37	000+00.700	69	0165	DOGWOOD BLVD LT M-14 FERN CT RT M-15	0.700
MUN	37	000+00.770	69	0165	DAISY LA LT M-16 ELM BLVD RT M-13	0.770



MUN	37	000+00.950	69	0165	DOGWOOD BLVD LT M-14 ELM BLVD RT M-13	0.950
MUN	37	001+00.020	69	0165	BIRCH BLVD LT M-39 CHERRY CIR RT M-20	1.020
MUN	37	001+00.080	69	0165	CYPRESS BLVD LT M-23 CHERRY CIR RT M-20	1.080
MUN	37	001+00.150	69	0165	CYPRESS BLVD LT M-23	1.150
MUN	37	001+00.190	69	0165	CENTRAL BLVD X-ING CSAH-112 LT & AHD M-50 RT	1.190
MUN	38	000+00.000	69	0165	BIRCH BLVD X-ING M-39	0.000
MUN	38	000+00.060	69	0165	CYPRESS BLVD X-ING M-23	0.060
MUN	38	000+00.120	69	0165	CYPRESS BLVD X-ING M-23	0.120
MUN	38	000+00.170	69	0165	CENTRAL BLVD CSAH-112 X-ING; COTTONWOOD CT M-18 AHD	0.170
MUN	39	000+00.000	69	0165	CENTRAL BLVD CSAH-112 X-ING; BASSWOOD CIR M-21 BHD	0.000
MUN	39	000+00.290	69	0165	CEDAR DR LT M-38	0.290
MUN	39	000+00.400	69	0165	SOUTH DR X-ING M-37; CHERRY CIR M-20 AHD	0.400
MUN	40	000+00.000	69	0165	NORTH DRIVE X-ING M-1	0.000
MUN	40	000+00.100	69	0165	N CORP LIM BABBITT; UT-3089 AHD	0.100
MUN	41	000+00.000	69	0165	SCOTT RD X-ING CSAH-70	0.000
MUN	41	000+00.150	69	0165	M-42 LT	0.150
MUN	41	000+00.300	69	0165	N CORP LIM BABBITT; UT-3091 LT; UT-3092 RT	0.300
MUN	42	000+00.000	69	0165	1ST ST X-ING M-41	0.000
MUN	42	000+00.170	69	0165	N CORP LIM BABBITT; UT-132 AHD	0.170
MUN	43	000+00.000	69	0165	BABBITT RD X-ING M-2	0.000
MUN	43	000+00.102	69	0165	CENTRAL BLVD X-ING M-31	0.102
MUN	46	000+00.000	69	0165	M-46 BEGINS	0.000

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PAGE 1726

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	46	000+00.774	69	0165	LAKE CO LINE X-ING; T-5031 AHD	0.774
MUN	47	000+00.000	69	0165	NFD-112 X-ING	0.000
MUN	47	000+00.329	69	0165	M-53 X-ING	0.329
MUN	48	000+00.000	69	0165	POPLAR RD M-48 BEGINS	0.000
MUN	48	000+00.073	69	0165	MAPLE BLVD X-ING M-9	0.073
MUN	50	000+00.000	69	0165	SOUTH DR X-ING CSAH-112 LT & BHD M-37 RT	0.000
MUN	50	000+00.120	69	0165	CR-623 LT; PRIVATE RD AHD	0.120
MUN	53	000+00.000	69	0165	NFD-112 X-ING	0.000
MUN	53	000+00.313	69	0165	M-47 LT	0.313
MUN	53	001+00.213	69	0165	LAKE COUNTY T-235 AHD	1.213
MUN	54	000+00.000	69	0165	SALO RD X-ING CR-620	0.000
MUN	54	000+00.245	69	0165	M-54 ENDS	0.245
MUN	55	000+00.000	69	0165	BABBITT RD X-ING CSAH-112	0.000
MUN	55	000+00.176	69	0165	ACACIA RD X-ING M-4	0.176

MUN	56	000+00.000	69	0165	SCOTT RD X-ING CSAH-70	0.000
MUN	56	000+00.119	69	0165	BEAR RD ENDS	0.119
MUN	5	000+00.000	69	0360	3RD AVE S X-ING M-16	0.000
MUN	5	000+00.070	69	0360	4TH AVE S LT M-18	0.070
MUN	5	000+00.130	69	0360	5TH AVE S LT M-20	0.130
MUN	5	000+00.230	69	0360	6TH AVE S X-ING M-22	0.230
MUN	7	000+00.000	69	0360	1ST AVE N X-ING M-12	0.000
MUN	7	000+00.050	69	0360	2ND AVE N X-ING M-27	0.050
MUN	7	000+00.120	69	0360	3RD AVE N X-ING M-29	0.120
MUN	7	000+00.180	69	0360	4TH AVE N X-ING M-31	0.180
MUN	7	000+00.240	69	0360	5TH AVE N X-ING M-33	0.240
MUN	7	000+00.340	69	0360	6TH AVE N X-ING M-24	0.340
MUN	7	000+00.400	69	0360	7TH AVE N X-ING M-26	0.400
MUN	7	000+00.470	69	0360	8TH AVE N X-ING M-28	0.470
MUN	8	000+00.000	69	0360	MESABA LOCATION RD M-8 BEGINS	0.000
MUN	8	000+00.170	69	0360	MAIN ST MNTH-135 X-ING	0.170

1  
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PAGE 1727

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	9	000+00.000	69	0360	2ND ST N M-9 BEGINS	0.000
MUN	9	000+00.100	69	0360	1ST AVE N X-ING M-12	0.100
MUN	9	000+00.160	69	0360	2ND AVE N X-ING M-27	0.160
MUN	9	000+00.220	69	0360	3RD AVE N X-ING M-29	0.220
MUN	9	000+00.280	69	0360	4TH AVE N X-ING M-31	0.280
MUN	9	000+00.350	69	0360	5TH AVE N X-ING M-33	0.350
MUN	9	000+00.450	69	0360	6TH AVE N X-ING M-24	0.450
MUN	9	000+00.510	69	0360	7TH AVE N X-ING M-26	0.510
MUN	9	000+00.570	69	0360	8TH AVE N X-ING M-28	0.570
MUN	9	000+00.600	69	0360	2ND ST N M-9 ENDS	0.600
MUN	10	000+00.000	69	0360	MAIN ST MNTH-135 X-ING	0.000
MUN	10	000+00.310	69	0360	MAIN ST MNTH-135 X-ING	0.310
MUN	11	000+00.000	69	0360	3RD AVE N X-ING M-29	0.000
MUN	11	000+00.060	69	0360	4TH AVE N X-ING M-31	0.060
MUN	11	000+00.130	69	0360	5TH AVE N X-ING M-33	0.130
MUN	11	000+00.230	69	0360	6TH AVE N X-ING M-24	0.230
MUN	11	000+00.290	69	0360	7TH AVE N X-ING M-26	0.290
MUN	11	000+00.350	69	0360	8TH AVE N X-ING M-28	0.350
MUN	11	000+00.380	69	0360	3RD ST N M-11 ENDS	0.380
MUN	12	000+00.000	69	0360	MAIN ST MNTH-135 X-ING	0.000
MUN	12	000+00.090	69	0360	1ST ST N RT M-7	0.090
MUN	12	000+00.130	69	0360	2ND ST N X-ING M-9	0.130
MUN	12	000+00.170	69	0360	LUTES RD RT M-38	0.170
MUN	13	000+00.000	69	0360	6TH AVE S X-ING M-22	0.000
MUN	13	000+00.050	69	0360	6TH AVE S RT M-22	0.050
MUN	13	000+00.400	69	0360	CSAH-4 X-ING	0.400
MUN	14	000+00.000	69	0360	3RD AVE S X-ING M-16	0.000
MUN	14	000+00.202	69	0360	MAIN ST MNTH-135 X-ING; 2ND AVE N M-27 AHD	0.202

MUN	15	000+00.000	69	0360	MAIN ST MNTH-135 X-ING	0.000
MUN	15	000+00.001	69	0360	7TH AVE N LT M-26	0.001
MUN	15	000+00.070	69	0360	8TH AVE N LT M-28	0.070
MUN	15	000+00.110	69	0360	MAIN ST MNTH-135 X-ING	0.110
MUN	16	000+00.000	69	0360	2ND AVE S LT M-14	0.000
MUN	16	000+00.054	69	0360	1ST ST S RT M-5	0.054
MUN	16	000+00.174	69	0360	MAIN ST X-ING TH 135;3RD AVE N M-29 AHD	0.174

1  
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PAGE 1728

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	18	000+00.000	69	0360	1ST ST S X-ING M-5	0.000
MUN	18	000+00.120	69	0360	MAIN ST MNTH-135 X-ING; 4TH AVE N M-31 AHD	0.120
MUN	20	000+00.000	69	0360	1ST ST S X-ING M-5	0.000
MUN	20	000+00.120	69	0360	MAIN ST MNTH-135 X-ING; 5TH AVE N M-33 AHD	0.120
MUN	22	000+00.000	69	0360	DEPOT LOCATION X-ING M-13	0.000
MUN	22	000+00.120	69	0360	DEPOT LOCATION RT M-13	0.120
MUN	22	000+00.370	69	0360	1ST ST S LT M-5; OLD HIGHWAY 6 RT M-44	0.370
MUN	22	000+00.490	69	0360	MAIN ST MNTH-135 X-ING; 6TH AVE N M-24 AHD	0.490
MUN	23	000+00.000	69	0360	CSAH-4 X-ING	0.000
MUN	23	000+00.250	69	0360	CEMETARY RD ENDS M-23	0.250
MUN	24	000+00.000	69	0360	MAIN ST MNTH-135 X-ING; 6TH AVE S M-22 BHD	0.000
MUN	24	000+00.090	69	0360	1ST ST N X-ING M-7	0.090
MUN	24	000+00.140	69	0360	2ND ST N X-ING M-9	0.140
MUN	24	000+00.260	69	0360	3RD ST N X-ING M-11	0.260
MUN	24	000+00.380	69	0360	4TH ST N X-ING M-25	0.380
MUN	25	000+00.000	69	0360	4TH AVE N RT M-31; LUTES RD M-38 BHD	0.000
MUN	25	000+00.070	69	0360	5TH AVE N RT M-31	0.070
MUN	25	000+00.170	69	0360	6TH AVE N RT M-24	0.170
MUN	25	000+00.230	69	0360	7TH AVE N X-ING M-26	0.230
MUN	25	000+00.300	69	0360	8TH AV N RT M-28; CIRCLE DR AHD M-26	0.300
MUN	26	000+00.000	69	0360	MAIN ST X-ING M-15	0.000
MUN	26	000+00.100	69	0360	1ST ST N X-ING M-7	0.100
MUN	26	000+00.150	69	0360	2ND ST N X-ING M-9	0.150
MUN	26	000+00.260	69	0360	3RD ST N X-ING M-11	0.260
MUN	26	000+00.390	69	0360	4TH ST N X-ING M-25	0.390
MUN	26	000+00.609	69	0360	8TH AVE N LT M-28	0.609
MUN	27	000+00.000	69	0360	MAIN ST MNTH-135 X-ING; 2ND AVE S M-14 BHD	0.000
MUN	27	000+00.090	69	0360	1ST ST N X-ING M-7	0.090
MUN	27	000+00.130	69	0360	2ND ST N X-ING M-9	0.130
MUN	27	000+00.240	69	0360	LUTES RD X-ING M-38	0.240
MUN	28	000+00.000	69	0360	MAIN ST X-ING M-15	0.000
MUN	28	000+00.090	69	0360	1ST ST N LT M-7	0.090
MUN	28	000+00.140	69	0360	2ND ST N X-ING M-9	0.140
MUN	28	000+00.250	69	0360	3RD ST N X-ING M-11	0.250
MUN	28	000+00.390	69	0360	4TH ST N X-ING M-25	0.390

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PAGE 1729

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 29	000+00.000	69	0360	MAIN ST MNTH-135 X-ING; 3RD AVE S M-16 BHD	0.000
MUN 29	000+00.090	69	0360	1ST AVE N X-ING M-7	0.090
MUN 29	000+00.130	69	0360	2ND AVE N X-ING M-9	0.130
MUN 29	000+00.240	69	0360	3RD ST N RT M-11	0.240
MUN 29	000+00.310	69	0360	LUTES RD X-ING M-38	0.310
MUN 30	000+00.130	69	0360	BR#L8794 CREEK	0.130
MUN 31	000+00.000	69	0360	MAIN ST MNTH-135 X-ING; 4TH AVE S M-18 BHD	0.000
MUN 31	000+00.090	69	0360	1ST ST N X-ING M-7	0.090
MUN 31	000+00.130	69	0360	2ND ST N X-ING M-9	0.130
MUN 31	000+00.240	69	0360	3RD ST N X-ING M-11	0.240
MUN 31	000+00.360	69	0360	LUTES RD LT M-38 4TH ST N RT M-25	0.360
MUN 33	000+00.000	69	0360	MAIN ST MNTH-135 X-ING; 5TH AVE S M-20 BHD	0.000
MUN 33	000+00.090	69	0360	1ST ST N X-ING M-7	0.090
MUN 33	000+00.130	69	0360	2ND ST N X-ING M-9	0.130
MUN 33	000+00.240	69	0360	3RD ST N X-ING M-11	0.240
MUN 33	000+00.370	69	0360	4TH ST N X-ING M-25	0.370
MUN 38	000+00.000	69	0360	1ST AVE N RT M-12	0.000
MUN 38	000+00.090	69	0360	2ND AVE N RT M-27	0.090
MUN 38	000+00.190	69	0360	3RD AVE N RT M-29	0.190
MUN 38	000+00.270	69	0360	4TH AVE N RT M-31; 4TH ST N M-25 AHD	0.270
MUN 44	000+00.000	69	0360	CSAH-4 X-ING	0.000
MUN 44	000+00.413	69	0360	6TH AVE S X-ING M-22	0.413
MUN 45	000+00.000	69	0360	WOODS DR X-ING M-46	0.000
MUN 45	000+00.132	69	0360	ROBERT WOODS CIR ENDS M-45	0.132
MUN 46	000+00.000	69	0360	CSAH 4 X-ING	0.000
MUN 46	000+00.124	69	0360	ROBERT WOODS CIR LT M- 45	0.124
MUN 46	000+00.325	69	0360	N CREEK DR LT M- 47 S CREEK DR RT M- 48	0.325
MUN 47	000+00.000	69	0360	WOODS DR LT M-46 S CREEK DR RT M-48	0.000
MUN 47	000+00.195	69	0360	N CREEK DR M-47 ENDS	0.195
MUN 48	000+00.000	69	0360	S CREEK DR M- 48 BEGINS	0.000
MUN 48	000+00.042	69	0360	WOODS DR LT M- 46 N CREEK DR RT M- 47	0.042

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 49	000+00.000	69	0360	RESIDENCE CLUB RDG BEGINS	0.000
MUN 49	000+00.142	69	0360	RESIDENCE CLUB LA LT M-50	0.142
MUN 49	000+00.205	69	0360	RESIDENCE CLUB RDG LT M-49	0.205
MUN 49	000+00.244	69	0360	RESIDENCE CLUB RDG X-ING M-49	0.244

MUN	50	000+00.000	69	0360	WOODLAND CT X-ING M-51	0.000
MUN	50	000+00.160	69	0360	RESIDENCE CLUB RDG X-ING M-49	0.160
MUN	51	000+00.000	69	0360	WOODLAND CT X-ING M-51	0.000
MUN	51	000+00.015	69	0360	RESIDENCE CLUB LA RT M-50	0.015
MUN	51	000+00.255	69	0360	WOODLAND CT LT M-51	0.255
MUN	51	000+00.304	69	0360	WOODLAND CT X-ING M-51	0.304
MUN	52	000+00.000	69	0360	WOODLAND CT X-ING M-51	0.000
MUN	52	000+00.643	69	0360	BIRCH BARK LNDG LT M-53	0.643
MUN	52	000+00.777	69	0360	M-54 LT	0.777
MUN	52	001+00.613	69	0360	M-55 RT	1.613
MUN	52	001+00.824	69	0360	M-55 RT	1.824
MUN	52	001+00.901	69	0360	SUNSET CIR LT M-56	1.901
MUN	52	002+00.434	69	0360	THE NARROWS LT M-58	2.434
MUN	52	002+00.521	69	0360	BEGIN DIVIDED	2.521
MUN	52	002+00.640	69	0360	END DIVIDED	2.640
MUN	52	004+00.156	69	0360	PINE MARTIN CIR LT M-59	4.156
MUN	52	004+00.674	69	0360	VOYAGEURS TR ENDS	4.674
MUN	53	000+00.000	69	0360	BIRCH BARK LANDING BEGINS	0.000
MUN	53	000+00.223	69	0360	VOYAGEURS TR X-ING M-52	0.223
MUN	54	000+00.000	69	0360	M-54 BEGINS	0.000
MUN	54	000+00.105	69	0360	VOYAGEURS TR X-ING M-52	0.105
MUN	55	000+00.000	69	0360	VOYAGEURS TR X-ING M-52	0.000
MUN	55	000+00.288	69	0360	VOYAGEURS TR X-ING M-52	0.288
MUN	56	000+00.000	69	0360	SUNSET RD X-ING M-56	0.000
MUN	56	000+00.186	69	0360	SUNSET RD X-ING M-56	0.186
MUN	56	000+00.340	69	0360	SUNSET CIR LT M-57	0.340
MUN	56	000+00.448	69	0360	VOYAGEURS TR X-ING M-52	0.448
MUN	57	000+00.000	69	0360	SUNSET RD X-ING M-56	0.000
MUN	57	000+00.040	69	0360	SUNSET CIR LT M-57	0.040
MUN	57	000+00.240	69	0360	SUNSET CIR X-ING M-57	0.240

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PAGE 1731

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	58	000+00.000	69	0360	THE NARROWS BEGINS	0.000
MUN	58	000+00.300	69	0360	VOYAGEURS TR X-ING M-52	0.300
MUN	59	000+00.000	69	0360	PINE MARTIN CIR BEGINS	0.000
MUN	59	000+00.460	69	0360	VOYAGEURS TR X-ING M-52	0.460
MUN	1	000+00.000	69	0480	MC CAMUS ST M-1 BGNS; CR-856 BHD	0.000
MUN	1	000+00.320	69	0480	43RD AVE RT M-4	0.320
MUN	1	000+00.390	69	0480	2ND AVE CSAH-31 X-ING	0.390
MUN	2	000+00.000	69	0480	4TH AVE IS-106 BGNS	0.000
MUN	2	000+00.040	69	0480	52ND ST RT M-5	0.040
MUN	2	000+00.120	69	0480	31ST ST RT M-3	0.120
MUN	3	000+00.000	69	0480	4TH AVE RT M-2	0.000

MUN	3	000+00.070	69	0480	43RD AVE X-ING M-4	0.070
MUN	3	000+00.140	69	0480	2ND AVE CSAH-31 X-ING	0.140
MUN	3	000+00.210	69	0480	52ND AVE RT M-8	0.210
MUN	3	000+00.390	69	0480	31ST ST M-3 ENDS	0.390
MUN	4	000+00.000	69	0480	43RD AVE IS-109 BEGINS	0.000
MUN	4	000+00.060	69	0480	52ND ST X-ING M-5	0.060
MUN	4	000+00.130	69	0480	31ST ST X-ING IS-110	0.130
MUN	4	000+00.200	69	0480	MC CAMUS RD X-ING IS-107	0.200
MUN	5	000+00.000	69	0480	4TH AVE X-ING M-2	0.000
MUN	5	000+00.070	69	0480	43RD AVE X-ING M-4	0.070
MUN	5	000+00.140	69	0480	2ND AVE CSAH-31 X-ING	0.140
MUN	5	000+00.210	69	0480	M-6 LT	0.210
MUN	6	000+00.000	69	0480	2ND ST LT M-5	0.000
MUN	6	000+00.070	69	0480	1ST ST X-ING M-3	0.070
MUN	7	000+00.000	69	0480	2ND AVE CSAH-31 X-ING	0.000
MUN	7	000+00.090	69	0480	3RD ST M-7 ENDS	0.090
MUN	9	000+00.000	69	0480	2ND AVE CSAH-31 X-ING	0.000
MUN	9	000+00.090	69	0480	BROADWAY ST M-9 ENDS	0.090
MUN	1	000+00.000	69	0535	FOREST ST CSAH-125 X-ING	0.000
MUN	1	000+00.070	69	0535	FRANTZ ST X-ING M-14	0.070

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PAGE 1732

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	1	000+00.140	69	0535	SHARON ST X-ING M-16	0.140
MUN	1	000+00.240	69	0535	WANLESS ST X-ING M-31	0.240
MUN	2	000+00.000	69	0535	PENNSYLVANIA AVE X-ING M-21	0.000
MUN	2	000+00.090	69	0535	MERCER AVE RT M-9	0.090
MUN	2	000+00.170	69	0535	JONES AVE RT M-11	0.170
MUN	4	000+00.000	69	0535	MONROE DR X-ING M-42; M-44 BHD	0.000
MUN	4	000+00.047	69	0535	JEFFERSON ST X-ING M-33	0.047
MUN	4	000+00.086	69	0535	S MEMORIAL DR RT M-10	0.086
MUN	4	000+00.097	69	0535	MEMORIAL DR X-ING M-30	0.097
MUN	4	000+00.107	69	0535	N MEMORIAL DR RT M-8	0.107
MUN	4	000+00.245	69	0535	WHITESIDE AVE #1 RT M-17	0.245
MUN	4	000+00.356	69	0535	PENNSYLVANIA AVE X-ING M-21	0.356
MUN	5	000+00.000	69	0535	FOREST ST CSAH-125 X-ING	0.000
MUN	5	000+00.070	69	0535	FRANTZ ST X-ING M-14	0.070
MUN	5	000+00.130	69	0535	SHARON ST X-ING M-16	0.130
MUN	5	000+00.230	69	0535	WANLESS ST X-ING M-31	0.230
MUN	5	000+00.377	69	0535	WOODBRIIDGE AVE M-5 ENDS	0.377
MUN	6	000+00.000	69	0535	PENNSYLVANIA AVE X-ING M-21	0.000
MUN	6	000+00.080	69	0535	MERCER AVE X-ING M-9	0.080
MUN	6	000+00.160	69	0535	JONES AVE X-ING M-11	0.160
MUN	6	000+00.230	69	0535	CULVER AVE X-ING M-13	0.230

MUN	7	000+00.000	69	0535	GRANT ST X-ING M-18	0.000
MUN	7	000+00.040	69	0535	WANLESS ST #1 X-ING M-22	0.040
MUN	8	000+00.000	69	0535	ROBERTS ST X-ING M-4	0.000
MUN	8	000+00.150	69	0535	WHITESIDE AVE #1 LT M-17	0.150
MUN	8	000+00.270	69	0535	PENNSYLVANIA AVE X-ING M-21	0.270
MUN	9	000+00.000	69	0535	MINE ST X-ING M-2	0.000
MUN	9	000+00.060	69	0535	STATE ST X-ING M-6	0.060
MUN	9	000+00.120	69	0535	FOREST ST CSAH-125 X-ING	0.120
MUN	9	000+00.180	69	0535	FRANTZ ST X-ING M-14	0.180
MUN	9	000+00.240	69	0535	SHARON ST X-ING M-16	0.240
MUN	10	000+00.000	69	0535	ROBERTS ST LT M-4	0.000
MUN	10	000+00.130	69	0535	S MEMORIAL DR M-10 ENDS	0.130

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PAGE 1733

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	11	000+00.000	69	0535	MINE ST RT M-2	0.000
MUN	11	000+00.060	69	0535	STATE ST X-ING M-6	0.060
MUN	11	000+00.120	69	0535	FOREST ST CSAH-125 X-ING	0.120
MUN	11	000+00.180	69	0535	FRANTZ ST X-ING M-14	0.180
MUN	11	000+00.240	69	0535	SHARON ST X-ING M-16	0.240
MUN	11	000+00.300	69	0535	GRANT ST X-ING M-18	0.300
MUN	11	000+00.350	69	0535	WANLESS ST #1 X-ING M-22	0.350
MUN	13	000+00.000	69	0535	CULVER AVE M-13 BEGINS	0.000
MUN	13	000+00.040	69	0535	STATE ST RT M-6	0.040
MUN	13	000+00.100	69	0535	FOREST ST X-ING M-20 LT CSAH-125 RT & AHD	0.100
MUN	14	000+00.000	69	0535	MUELLER AVE RT M-29	0.000
MUN	14	000+00.050	69	0535	SEVILLE AVE X-ING M-1	0.050
MUN	14	000+00.110	69	0535	WHITESIDE AVE #2 X-ING M-3	0.110
MUN	14	000+00.180	69	0535	WOODBRIIDGE AVE X-ING M-5	0.180
MUN	14	000+00.250	69	0535	PENNSYLVANIA AVE CSAH-64 X-ING	0.250
MUN	14	000+00.310	69	0535	MERCER AVE X-ING M-9	0.310
MUN	14	000+00.390	69	0535	JONES AVE X-ING M-11	0.390
MUN	14	000+00.470	69	0535	CULVER AVE CSAH-125 X-ING	0.470
MUN	16	000+00.000	69	0535	EAST MONROE DR X-ING M-42	0.000
MUN	16	000+00.070	69	0535	MULLER AVE X-ING M-29	0.070
MUN	16	000+00.131	69	0535	SEVILLE AVE X-ING M-1	0.131
MUN	16	000+00.201	69	0535	WHITESIDE AVE X-ING M-3	0.201
MUN	16	000+00.261	69	0535	WOODBRIIDGE AVE X-ING M-5	0.261
MUN	16	000+00.331	69	0535	PENNSYLVANIA AVE CSAH-64 X-ING	0.331
MUN	16	000+00.381	69	0535	MERCER AVE LT M-9	0.381
MUN	16	000+00.461	69	0535	JONES AVE X-ING M-11	0.461
MUN	16	000+00.561	69	0535	CULVER AVE CSAH-125 X-ING	0.561
MUN	16	000+00.581	69	0535	SHARON ST M-16 ENDS	0.581
MUN	17	000+00.000	69	0535	ROBERTS ST X-ING M-4	0.000
MUN	17	000+00.070	69	0535	MEMORIAL DR X-ING M-8	0.070
MUN	17	000+00.084	69	0535	MEMORIAL DR CSAH-125 X-ING	0.084
MUN	17	000+00.154	69	0535	FRANTZ ST X-ING M-14	0.154
MUN	17	000+00.224	69	0535	SHARON ST X-ING M-16	0.224
MUN	17	000+00.324	69	0535	WANLESS ST X-ING M-31	0.324
MUN	18	000+00.000	69	0535	PENNSYLVANIA AVE CSAH-64 X-ING	0.000

MUN	18	000+00.060	69	0535	WABIGON AVE RT M-7	0.060
MUN	18	000+00.120	69	0535	JONES AVE X-ING M-11	0.120
MUN	18	000+00.220	69	0535	CULVER AVE CSAH-125 X-ING	0.220
MUN	20	000+00.000	69	0535	CULVER AVE X-ING M-13 LT CSAH-125 RT & BHD	0.000

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PAGE 1734

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	20	000+00.030	69	0535	FOREST ST M-20 ENDS	0.030
MUN	21	000+00.000	69	0535	W CORP LIM BUHL;T-3286 BHD	0.000
MUN	21	000+00.350	69	0535	STUBLER PIT DR RT M-46	0.350
MUN	21	000+00.640	69	0535	MINE ST LT M-2	0.640
MUN	21	000+00.680	69	0535	ROBERTS ST RT M-4	0.680
MUN	21	000+00.700	69	0535	STATE ST LT M-6	0.700
MUN	21	000+00.750	69	0535	MEMORIAL DR RT M-8	0.750
MUN	21	000+00.760	69	0535	FOREST ST CSAH-125 X-ING; CSAH-64 AHD	0.760
MUN	22	000+00.000	69	0535	PENNSYLVANIA AVE CSAH-64 X-ING; M-31 BHD	0.000
MUN	22	000+00.050	69	0535	WABIGON AVE LT M-7	0.050
MUN	22	000+00.110	69	0535	JONES AVE LT M-11	0.110
MUN	22	000+00.170	69	0535	HANNA LOCATION RT M-23	0.170
MUN	22	000+00.230	69	0535	CULVER AVE CSAH-125 X-ING	0.230
MUN	22	000+00.256	69	0535	FOREST ST RT M-25	0.256
MUN	23	000+00.000	69	0535	WANLESS ST X-ING M-22	0.000
MUN	23	000+00.060	69	0535	HANNA LOCATION M-23 ENDS	0.060
MUN	25	000+00.000	69	0535	WANLESS ST RT M-22	0.000
MUN	25	000+00.130	69	0535	CULVER AVE CSAH-125 X-ING	0.130
MUN	29	000+00.000	69	0535	FOREST ST CSAH-125 X-ING	0.000
MUN	29	000+00.076	69	0535	FRANTZ ST X-ING M-14	0.076
MUN	29	000+00.136	69	0535	SHARON ST LT M-16	0.136
MUN	29	000+00.245	69	0535	WANLESS ST X-ING M-31	0.245
MUN	30	000+00.000	69	0535	W CORP LIM BUHL;T-3286 BHD	0.000
MUN	30	000+00.293	69	0535	STUBLER PIT DR LT M-46	0.293
MUN	30	000+00.353	69	0535	ENT RT TO WAYSIDE REST	0.353
MUN	30	000+00.456	69	0535	ROBERTS ST X-ING M-4	0.456
MUN	31	000+00.000	69	0535	MUELLER AVE LT M-29	0.000
MUN	31	000+00.060	69	0535	SEVILLE AVE LT M-1	0.060
MUN	31	000+00.116	69	0535	WHITESIDE AVE RT PVT RD	0.116
MUN	31	000+00.130	69	0535	WHITESIDE AVE LT M-3	0.130
MUN	31	000+00.145	69	0535	CHURCH RD RT M-48	0.145
MUN	31	000+00.192	69	0535	WOODBRIIDGE AVE LT M-5	0.192
MUN	31	000+00.260	69	0535	PENNSYLVANIA AVE CSAH-64 X-ING; M-22 AHD	0.260
MUN	33	000+00.000	69	0535	JEFFERSON ST BEGINS	0.000
MUN	33	000+00.072	69	0535	ROBERTS DR X-ING M-4	0.072

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PAGE 1735

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23



ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	35	000+00.000	69	0535	CSAH-125 X-ING	0.000
MUN	35	000+00.290	69	0535	RR X-ING #6906233A	0.290
MUN	35	000+00.456	69	0535	M-35 ENDS	0.456
MUN	36	000+00.000	69	0535	PRESIDENT AVE X-ING M-45	0.000
MUN	36	000+00.102	69	0535	EAST MONROE DR RT M-42	0.102
MUN	37	000+00.000	69	0535	PRESIDENT AVE X-ING M-45	0.000
MUN	37	000+00.102	69	0535	EAST MONROE DR X-ING M-42	0.102
MUN	42	000+00.000	69	0535	FRANKLIN ST RT M-36	0.000
MUN	42	000+00.069	69	0535	PIERCE ST RT M-37	0.069
MUN	42	000+00.174	69	0535	JEFFERSON ST RT M-44	0.174
MUN	42	000+00.247	69	0535	FOREST ST X-ING CSAH-125	0.247
MUN	42	000+00.437	69	0535	EAST MONROE DR ENDS	0.437
MUN	43	000+00.000	69	0535	USTH 169 X-ING	0.000
MUN	43	000+00.015	69	0535	USTH 169 X-ING	0.015
MUN	43	000+00.261	69	0535	AHD T-3959	0.261
MUN	44	000+00.000	69	0535	PRESIDENT AVE LT M-45	0.000
MUN	44	000+00.186	69	0535	EAST MONROE DR X-ING M-42	0.186
MUN	45	000+00.000	69	0535	S CORP LIM BUHL	0.000
MUN	45	000+00.025	69	0535	FRANKLIN ST LT M-36	0.025
MUN	45	000+00.093	69	0535	PIERCE ST LT M-37	0.093
MUN	45	000+00.151	69	0535	JEFFERSON ST LT M-44	0.151
MUN	46	000+00.000	69	0535	M-30 X-ING	0.000
MUN	46	000+00.339	69	0535	PENNSYLVANIA AVE X-ING M-21	0.339
MUN	47	000+00.000	69	0535	SAVILLE AVE BGNS	0.000
MUN	47	000+00.181	69	0535	PENNSYLVANIA AVE X-ING CSAH-64	0.181
MUN	48	000+00.000	69	0535	WANLESS ST X-ING M-31	0.000
MUN	48	000+00.044	69	0535	CHURCH RD ENDS	0.044
MUN	1	000+00.000	69	0665	8TH ST SW X-ING M-14	0.000
MUN	1	000+00.040	69	0665	4TH AVE SW X-ING M-16	0.040
MUN	1	000+00.130	69	0665	3RD AVE SW X-ING M-24	0.130
MUN	1	000+00.220	69	0665	2ND AVE SW X-ING M-26	0.220

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PAGE 1736

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	1	000+00.260	69	0665	9TH ST SW M-1 ENDS	0.260
MUN	2	000+00.000	69	0665	2ND ST NW X-ING M-55	0.000
MUN	2	000+00.060	69	0665	3RD ST NW X-ING M-89	0.060
MUN	2	000+00.130	69	0665	4TH ST NW RT M-57	0.130
MUN	2	000+00.190	69	0665	5TH ST NW X-ING M-59	0.190

MUN	2	000+00.250	69	0665	6TH ST NW #1 X-ING M-61	0.250
MUN	2	000+00.320	69	0665	7TH ST NW X-ING M-65	0.320
MUN	2	000+00.380	69	0665	8TH ST NW MSAS-233 X-ING	0.380
MUN	2	000+00.701	69	0665	13TH ST NW X-ING M-81	0.701
MUN	3	000+00.000	69	0665	8TH ST SW X-ING M-14	0.000
MUN	3	000+00.040	69	0665	4TH AVE SW X-ING M-16	0.040
MUN	3	000+00.130	69	0665	3RD AVE SW X-ING M-24	0.130
MUN	3	000+00.220	69	0665	2ND AVE SW X-ING M-26	0.220
MUN	5	000+00.000	69	0665	7TH ST SW M-5 BEGINS	0.000
MUN	5	000+00.020	69	0665	5TH AVE SW #1 X-ING M-12	0.020
MUN	5	000+00.140	69	0665	4TH AVE SW X-ING M-16	0.140
MUN	5	000+00.230	69	0665	3RD AVE SW X-ING M-24	0.230
MUN	5	000+00.320	69	0665	2ND AVE SW X-ING M-26	0.320
MUN	5	000+00.350	69	0665	7TH ST SW M-5 ENDS	0.350
MUN	6	000+00.000	69	0665	6TH ST SW MSAS-238 X-ING	0.000
MUN	6	000+00.070	69	0665	5TH ST SW #2 X-ING M-11	0.070
MUN	6	000+00.140	69	0665	4TH ST SW #2 X-ING M-13	0.140
MUN	6	000+00.200	69	0665	3RD ST SW MSAS-237 X-ING	0.200
MUN	8	000+00.000	69	0665	2ND ST NW X-ING M-55	0.000
MUN	8	000+00.060	69	0665	3RD ST NW X-ING M-89	0.060
MUN	8	000+00.120	69	0665	4TH ST NW X-ING M-57	0.120
MUN	8	000+00.190	69	0665	5TH ST NW X-ING M-59	0.190
MUN	8	000+00.250	69	0665	6TH ST NW #1 X-ING M-61	0.250
MUN	8	000+00.310	69	0665	7TH ST NW X-ING M-65	0.310
MUN	8	000+00.380	69	0665	8TH ST NW X-ING M-67	0.380
MUN	8	000+00.440	69	0665	9TH ST NW RT M-106	0.440
MUN	10	000+00.000	69	0665	2ND ST NW X-ING M-55	0.000
MUN	10	000+00.060	69	0665	3RD ST NW X-ING M-89	0.060
MUN	10	000+00.130	69	0665	4TH ST NW X-ING M-57	0.130
MUN	10	000+00.190	69	0665	5TH ST NW X-ING M-59	0.190
MUN	10	000+00.260	69	0665	6TH ST NW #1 X-ING M-61	0.260
MUN	10	000+00.320	69	0665	7TH ST NW X-ING M-65	0.320
MUN	10	000+00.380	69	0665	8TH ST NW MSAS-233 X-ING	0.380
MUN	10	000+00.450	69	0665	9TH ST NW X-ING M-106	0.450

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PAGE 1737

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	10	000+00.510	69	0665	10TH ST NW RT M-71	0.510
MUN	10	000+00.580	69	0665	11TH ST NW #1 RT M-73	0.580
MUN	10	000+00.640	69	0665	12TH ST NW #1 RT M-79	0.640
MUN	10	000+00.700	69	0665	13TH ST NW #1 X-ING M-81	0.700
MUN	11	000+00.000	69	0665	M-96 X-ING	0.000
MUN	11	000+00.120	69	0665	5TH AVE SW 2 X-ING M-6	0.120
MUN	11	000+00.210	69	0665	4TH AVE SW MSAS-243 X-ING	0.210
MUN	11	000+00.300	69	0665	3RD AVE SW RT M-24	0.300
MUN	11	000+00.390	69	0665	2ND AVE SW MSAS-241 X-ING	0.390
MUN	11	000+00.480	69	0665	1ST AVE SW MSAS-240 X-ING	0.480
MUN	11	000+00.570	69	0665	CENTRAL AVE S MSAS-239 X-ING; 5TH ST SE M-97 AHD	0.570
MUN	12	000+00.000	69	0665	5TH AV SW #1 M-12 BEGINS	0.000
MUN	12	000+00.050	69	0665	7TH ST SW X-ING M-5	0.050
MUN	12	000+00.100	69	0665	6TH ST SW MSAS-238 X-ING	0.100

MUN	13	000+00.000	69	0665	M-96 X-ING	0.000
MUN	13	000+00.080	69	0665	5TH AVE SW X-ING M-6	0.080
MUN	13	000+00.170	69	0665	4TH AVE SW MSAS-243 X-ING	0.170
MUN	13	000+00.250	69	0665	3RD AVE SW LT M-22	0.250
MUN	13	000+00.340	69	0665	2ND AVE SW MSAS-241 X-ING	0.340
MUN	13	000+00.430	69	0665	1ST AVE SW MSAS-240 X-ING	0.430
MUN	13	000+00.520	69	0665	CENTRAL AVE S MSAS-239 X-ING	0.520
MUN	14	000+00.000	69	0665	8TH ST SW BEGINS M-14	0.000
MUN	14	000+00.040	69	0665	9TH ST SW RT M-1	0.040
MUN	14	000+00.100	69	0665	8TH ST SW RT M-3	0.100
MUN	14	000+00.130	69	0665	8TH ST SW ENDS M-14	0.130
MUN	15	000+00.000	69	0665	2ND AVE SW MSAS-241 X-ING; MSAS-237 BHD	0.000
MUN	15	000+00.080	69	0665	1ST AVE SW MSAS-240 X-ING	0.080
MUN	15	000+00.170	69	0665	CENTRAL AVE S MSAS-239 X-ING; 3RD ST SE M-98 AHD	0.170
MUN	16	000+00.000	69	0665	IRON DR X-ING M-135	0.000
MUN	16	000+00.095	69	0665	9TH ST SW X-ING M-1	0.095
MUN	16	000+00.155	69	0665	8TH ST SW X-ING M-3	0.155
MUN	16	000+00.215	69	0665	7TH ST SW X-ING M-5	0.215
MUN	16	000+00.285	69	0665	6TH ST SW MSAS-238 X-ING; MSAS-243 AHD	0.285
MUN	17	000+00.000	69	0665	M-96 X-ING	0.000
MUN	17	000+00.110	69	0665	4TH AVE SW MSAS-243 X-ING	0.110
MUN	17	000+00.200	69	0665	3RD AVE SW MSAS-242 X-ING	0.200
MUN	17	000+00.290	69	0665	2ND AVE SW MSAS-241 X-ING	0.290

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PAGE 1738

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	17	000+00.380	69	0665	1ST AVE SW MSAS-240 X-ING	0.380
MUN	17	000+00.470	69	0665	CENTRAL AVE S MSAS-239 X-ING; 2ND ST SE M-99 AHD	0.470
MUN	19	000+00.000	69	0665	M-96 X-ING	0.000
MUN	19	000+00.090	69	0665	4TH AVE SW MSAS-243 X-ING; MSAS-236 AHD	0.090
MUN	21	000+00.000	69	0665	CENTRAL AVE S MSAS-239 X-ING; MSAS-236 BHD	0.000
MUN	21	000+00.050	69	0665	1ST AVE SE X-ING M-38	0.050
MUN	22	000+00.000	69	0665	4TH ST SW X-ING M-13	0.000
MUN	22	000+00.060	69	0665	3RD ST SW MSAS-237 X-ING; MSAS-242 AHD	0.060
MUN	24	000+00.000	69	0665	3RD AVE SW #1 M-24 BEGINS	0.000
MUN	24	000+00.030	69	0665	9TH ST SW X-ING M-1	0.030
MUN	24	000+00.100	69	0665	8TH ST SW X-ING M-3	0.100
MUN	24	000+00.160	69	0665	7TH ST SW X-ING M-5	0.160
MUN	24	000+00.230	69	0665	6TH ST SW MSAS-238 X-ING	0.230
MUN	24	000+00.290	69	0665	5TH ST SW #2 X-ING M-11	0.290
MUN	25	000+00.000	69	0665	3RD ST SW M-25 BEGINS	0.000
MUN	25	000+00.020	69	0665	6TH AVE SE X-ING M-95	0.020
MUN	25	000+00.030	69	0665	MNTH-73 SBL X-ING	0.030
MUN	25	000+00.040	69	0665	MNTH-73 NBL X-ING; 3RD ST SW MSAS-237 AHD	0.040
MUN	26	000+00.000	69	0665	2ND AVE SW M-26 BEGINS	0.000

MUN	26	000+00.030	69	0665	9TH ST SW X-ING M-1	0.030
MUN	26	000+00.100	69	0665	8TH ST SW X-ING M-3	0.100
MUN	26	000+00.130	69	0665	7TH ST SW X-ING M-5	0.130
MUN	26	000+00.220	69	0665	6TH ST SW MSAS-238 X-ING; MSAS-241 AHD	0.220
MUN	29	000+00.000	69	0665	M-300 RT	0.000
MUN	29	000+00.160	69	0665	4TH AVE NW MSAS-243 X-ING; MSAS-235 AHD	0.160
MUN	30	000+00.000	69	0665	1ST ST NW LT MSAS-235 1ST ST NE RT M-31	0.000
MUN	30	000+00.060	69	0665	2ND ST NW X-ING M-55	0.060
MUN	31	000+00.000	69	0665	CENTRAL AVE N X-ING M-30 LT MSAS-239 RT; MSAS235BHD	0.000
MUN	31	000+00.026	69	0665	1ST AVE SE LT M-133	0.026
MUN	31	000+00.060	69	0665	1ST ST NE M-31 ENDS	0.060
MUN	32	000+00.000	69	0665	2ND ST NW LT M-55	0.000

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PAGE 1739

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	32	000+00.070	69	0665	3RD ST NW LT M-89	0.070
MUN	32	000+00.140	69	0665	4TH ST NW LT M-57	0.140
MUN	33	000+00.000	69	0665	4TH AVE NE CSAH-67 X-ING	0.000
MUN	33	000+00.040	69	0665	5TH AVE NE X-ING M-50	0.040
MUN	33	000+00.120	69	0665	6TH AVE NE X-ING M-52	0.120
MUN	33	000+00.180	69	0665	M-125 LT; 1ST ST NE #1 M-33 ENDS	0.180
MUN	34	000+00.000	69	0665	7TH ST NW LT M-65	0.000
MUN	34	000+00.060	69	0665	8TH ST CSAH-67 X-ING	0.060
MUN	36	000+00.000	69	0665	9TH ST NW LT M-69 9TH ST NE #1 RT M-51	0.000
MUN	36	000+00.040	69	0665	9 1/2 ST NE MSAS-232 X-ING	0.040
MUN	36	000+00.110	69	0665	10TH ST NW LT M-71 10TH ST NE RT M-101	0.110
MUN	36	000+00.180	69	0665	11TH ST NW #3 LT M-75 11TH ST NE RT M-100	0.180
MUN	36	000+00.240	69	0665	12TH ST NW #2 LT M-77 12TH ST NE RT M-102	0.240
MUN	36	000+00.300	69	0665	13TH ST NW #2 LT M-83	0.300
MUN	37	000+00.000	69	0665	5TH AVE NE X-ING M-50	0.000
MUN	37	000+00.080	69	0665	6TH AVE NE X-ING M-52	0.080
MUN	37	000+00.150	69	0665	2ND ST NE M-37 ENDS	0.150
MUN	38	000+00.000	69	0665	6TH ST SE LT M-85	0.000
MUN	38	000+00.070	69	0665	5TH ST SE LT M-97	0.070
MUN	38	000+00.240	69	0665	3RD ST SE LT M-98	0.240
MUN	38	000+00.370	69	0665	1ST ST SE LT M-21	0.370
MUN	38	000+00.430	69	0665	LAKE ST W MSAS-248 X-ING	0.430
MUN	39	000+00.000	69	0665	5TH AVE NE X-ING M-50	0.000
MUN	39	000+00.090	69	0665	6TH AVE NE X-ING M-52	0.090
MUN	39	000+00.150	69	0665	3RD ST NE M-39 ENDS	0.150
MUN	40	000+00.000	69	0665	6TH ST SE X-ING M-85	0.000
MUN	40	000+00.020	69	0665	1ST AVE SE LT MSAS-238	0.020
MUN	40	000+00.118	69	0665	M-309 RT	0.118
MUN	40	000+00.286	69	0665	RAIL DR X-ING MSAS-238	0.286

MUN	41	000+00.000	69	0665	5TH AVE NE X-ING M-50	0.000
MUN	41	000+00.090	69	0665	6TH AVE NE X-ING M-52	0.090
MUN	41	000+00.166	69	0665	7TH AVE NE X-ING M-125	0.166
MUN	41	000+00.434	69	0665	M-298 X-ING	0.434

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PAGE 1740

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	42	000+00.000	69	0665	2ND AVE NE M-42 BEGINS	0.000
MUN	42	000+00.036	69	0665	8TH ST NE MSAS-233 X-ING	0.036
MUN	42	000+00.096	69	0665	9TH ST NE #1 X-ING M-51	0.096
MUN	42	000+00.156	69	0665	91/2 ST NE X-ING M-93; CL X-ING	0.156
MUN	43	000+00.000	69	0665	CSAH-67 RT & BHD	0.000
MUN	43	000+00.040	69	0665	4TH AVE NE MSAS-247 X-ING	0.040
MUN	43	000+00.130	69	0665	5TH AVE NE RT M-50	0.130
MUN	43	000+00.210	69	0665	6TH AVE NE RT M-52	0.210
MUN	43	000+00.290	69	0665	5TH ST NE M-43 ENDS	0.290
MUN	44	000+00.000	69	0665	8TH ST NE X-ING MSAS-233 LT M-49 RT; MSAS-249 BHD	0.000
MUN	44	000+00.060	69	0665	9TH ST NE #1 X-ING M-51	0.060
MUN	44	000+00.130	69	0665	91/2 ST NE X-ING M-93; CL X-ING	0.130
MUN	46	000+00.000	69	0665	8TH ST NE MSAS-249 X-ING	0.000
MUN	46	000+00.060	69	0665	9TH ST NE #1 LT M-51	0.060
MUN	46	000+00.110	69	0665	9TH ST NE #2 RT M-53	0.110
MUN	46	000+00.160	69	0665	91/2 ST NE LT M-93; CL X-ING	0.160
MUN	47	000+00.000	69	0665	3RD AVE NE MSAS-249 X-ING	0.000
MUN	47	000+00.104	69	0665	7TH ST NE M-47 ENDS	0.104
MUN	48	000+00.000	69	0665	8TH ST NE X-ING M-49	0.000
MUN	48	000+00.120	69	0665	9TH ST NE #2 X-ING M-53	0.120
MUN	49	000+00.000	69	0665	3RD AV NE X-ING M-44 LT MSAS-249 RT; MSAS-233 BHD	0.000
MUN	49	000+00.140	69	0665	4TH AVE NE LT M-46	0.140
MUN	49	000+00.200	69	0665	5TH AVE NE #2 LT M-48	0.200
MUN	49	000+00.265	69	0665	6TH AVE NE #2 LT M-119	0.265
MUN	49	000+00.322	69	0665	8TH ST NE M-49 ENDS	0.322
MUN	50	000+00.000	69	0665	E LAKE ST X-ING M-118	0.000
MUN	50	000+00.080	69	0665	1ST ST NE #1 LT M-33	0.080
MUN	50	000+00.140	69	0665	2ND ST NE #2 RT M-37	0.140
MUN	50	000+00.200	69	0665	3RD ST NE RT M-39	0.200
MUN	50	000+00.270	69	0665	4TH ST NE RT M-41	0.270
MUN	50	000+00.330	69	0665	5TH ST NE X-ING M-43	0.330
MUN	50	000+00.360	69	0665	5TH AVE NE ENDS	0.360
MUN	51	000+00.000	69	0665	CENTRAL AVE N #3 LT M-36	0.000
MUN	51	000+00.090	69	0665	1ST AVE NE MSAS-244 X-ING	0.090
MUN	51	000+00.180	69	0665	2ND AVE NE X-ING M-42	0.180

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PAGE 1741

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	51	000+00.270	69	0665	3RD AVE NE X-ING M-44	0.270
MUN	51	000+00.400	69	0665	4TH AVE NE X-ING M-46	0.400
MUN	52	000+00.000	69	0665	E LAKE ST X-ING M-118	0.000
MUN	52	000+00.070	69	0665	1ST ST NE #2 RT M-35	0.070
MUN	52	000+00.140	69	0665	2ND ST NE X-ING M-37	0.140
MUN	52	000+00.200	69	0665	3RD ST NE X-ING M-39	0.200
MUN	52	000+00.260	69	0665	4TH ST NE X-ING M-41	0.260
MUN	52	000+00.330	69	0665	5TH ST NE X-ING M-43	0.330
MUN	52	000+00.360	69	0665	6TH AVE NE M-52 ENDS	0.360
MUN	53	000+00.000	69	0665	4TH AVE NE X-ING M-46	0.000
MUN	53	000+00.070	69	0665	5TH AVE NE #2 RT M-48	0.070
MUN	53	000+00.140	69	0665	6TH AVE NE #2 RT M-119	0.140
MUN	53	000+00.204	69	0665	7TH AVE NE #2 RT M-126	0.204
MUN	53	000+00.230	69	0665	9TH ST NE M-53 ENDS	0.230
MUN	54	000+00.000	69	0665	11TH ST NW RT M-73	0.000
MUN	54	000+00.058	69	0665	12TH ST NW RT M-77	0.058
MUN	54	000+00.121	69	0665	13TH ST NW X-ING M-83	0.121
MUN	55	000+00.000	69	0665	2ND ST NW M-55 BEGINS	0.000
MUN	55	000+00.210	69	0665	7TH AVE NW LT M-2	0.210
MUN	55	000+00.300	69	0665	6TH AVE NW LT M-8	0.300
MUN	55	000+00.390	69	0665	5TH AVE NW LT M-10	0.390
MUN	55	000+00.480	69	0665	4TH AVE NW MSAS-243 X-ING	0.480
MUN	55	000+00.560	69	0665	3RD AVE NW MNTH-73 X-ING	0.560
MUN	55	000+00.650	69	0665	2ND AVE NW M-310 X-ING	0.650
MUN	55	000+00.750	69	0665	1ST AVE NW MSAS-240 X-ING	0.750
MUN	55	000+00.840	69	0665	CENTRAL AVE N RT M-30	0.840
MUN	55	000+00.850	69	0665	CENTRAL AVE N LT M-32	0.850
MUN	57	000+00.000	69	0665	7TH AVE NW X-ING M-2	0.000
MUN	57	000+00.090	69	0665	6TH AVE NW X-ING M-8	0.090
MUN	57	000+00.180	69	0665	5TH AVE NW X-ING M-10	0.180
MUN	57	000+00.270	69	0665	4TH AVE NW MSAS-243 X-ING	0.270
MUN	57	000+00.360	69	0665	3RD AVE NW MNTH-73 X-ING	0.360
MUN	57	000+00.450	69	0665	2ND AVE NW M-310 X-ING	0.450
MUN	57	000+00.540	69	0665	1ST AVE NW MSAS-240 X-ING	0.540
MUN	57	000+00.590	69	0665	CENTRAL AVE N #1 RT M-32	0.590
MUN	59	000+00.000	69	0665	5TH ST NW M-59 BEGINS	0.000
MUN	59	000+00.050	69	0665	7TH AVE NW X-ING M-2	0.050
MUN	59	000+00.140	69	0665	6TH AVE NW X-ING M-8	0.140
MUN	59	000+00.230	69	0665	5TH AVE NW X-ING M-10	0.230

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PAGE 1742

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	59	000+00.320	69	0665	4TH AVE NW MSAS-243 X-ING	0.320
MUN	59	000+00.410	69	0665	3RD AVE NW MNTH-73 X-ING	0.410
MUN	59	000+00.500	69	0665	2ND AVE NW M-59 X-ING	0.500
MUN	59	000+00.590	69	0665	1ST AVE NW MSAS-240 X-ING	0.590
MUN	60	000+00.000	69	0665	3RD ST NW X-ING M-89	0.000

MUN	60	000+00.030	69	0665	8TH AVE NW M-60 ENDS	0.030
MUN	61	000+00.000	69	0665	6TH ST NW #1 M-61 BEGINS	0.000
MUN	61	000+00.030	69	0665	7TH AVE NW X-ING M-2	0.030
MUN	61	000+00.110	69	0665	6TH AVE NW X-ING M-8	0.110
MUN	61	000+00.200	69	0665	5TH AVE NW X-ING M-10	0.200
MUN	61	000+00.300	69	0665	4TH AVE NW MSAS-243 X-ING	0.300
MUN	63	000+00.000	69	0665	3RD AVE NW MNTH-73 X-ING	0.000
MUN	63	000+00.090	69	0665	2ND AVE NW M-310 X-ING	0.090
MUN	63	000+00.180	69	0665	1ST AVE NW MSAS-240 X-ING	0.180
MUN	63	000+00.210	69	0665	6TH ST NW #2 M-63 ENDS	0.210
MUN	65	000+00.000	69	0665	7TH ST NW M-65 BEGINS	0.000
MUN	65	000+00.035	69	0665	CENTER DR LT M-108	0.035
MUN	65	000+00.165	69	0665	7TH AVE NW X-ING M-2	0.165
MUN	65	000+00.255	69	0665	6TH AVE NW X-ING M-8	0.255
MUN	65	000+00.335	69	0665	5TH AVE NW X-ING M-10	0.335
MUN	65	000+00.425	69	0665	4TH AVE NW MSAS-243 X-ING	0.425
MUN	65	000+00.525	69	0665	3RD AVE NW MNTH-73 X-ING	0.525
MUN	65	000+00.615	69	0665	2ND AVE NW M-310 XING	0.615
MUN	65	000+00.695	69	0665	1ST AVE NW MSAS-240 X-ING	0.695
MUN	65	000+00.785	69	0665	CENTRAL AVE NW #2 LT M-34	0.785
MUN	69	000+00.000	69	0665	9TH ST NW M-69 BEGINS	0.000
MUN	69	000+00.069	69	0665	1ST AVE NW CSAH-67 X-ING	0.069
MUN	69	000+00.159	69	0665	CENTRAL AVE LT M-36; 9TH NE M-51 AHD	0.159
MUN	71	000+00.000	69	0665	10TH ST NW M-71 BEGINS	0.000
MUN	71	000+00.070	69	0665	5TH AVE NW X-ING M-10	0.070
MUN	71	000+00.170	69	0665	4TH AVE NW MSAS-243 X-ING	0.170
MUN	71	000+00.250	69	0665	3RD AVE NW MNTH-73 X-ING	0.250
MUN	71	000+00.350	69	0665	2ND AVE NW #1 RT M-123	0.350
MUN	71	000+00.430	69	0665	1ST AVE NW CSAH-67 X-ING	0.430
MUN	71	000+00.520	69	0665	CENTRAL AV N #3 X-ING M-36; 10TH ST NE M-101 AHD	0.520
MUN	73	000+00.000	69	0665	11TH ST NW M-73 BEGINS	0.000
MUN	73	000+00.059	69	0665	5TH AVE NW X-ING M-10	0.059

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PAGE 1743

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	73	000+00.149	69	0665	4TH AVE NW MSAS-243 X-ING	0.149
MUN	73	000+00.199	69	0665	3RD AVE NW MNTH-73 X-ING	0.199
MUN	73	000+00.232	69	0665	3RD AVE NW LT M-103	0.232
MUN	73	000+00.401	69	0665	1ST AVE NW CSAH-67 X-ING	0.401
MUN	73	000+00.491	69	0665	CENTRAL AVE N X-ING M-36; M-100 AHD	0.491
MUN	77	000+00.000	69	0665	2ND AVE NW #2 LT M-54	0.000
MUN	77	000+00.070	69	0665	1ST AVE NW CSAH-67 X-ING	0.070
MUN	77	000+00.160	69	0665	CENTRAL AVE N #3 X-ING M-36; 12TH ST NE M-102 AHD	0.160
MUN	79	000+00.000	69	0665	12TH ST NW M-79 BEGINS	0.000
MUN	79	000+00.110	69	0665	5TH AVE NW X-ING M-10	0.110
MUN	79	000+00.200	69	0665	4TH AVE NW MSAS-243 X-ING	0.200
MUN	79	000+00.220	69	0665	MNTH-73 X-ING	0.220
MUN	79	000+00.288	69	0665	3RD AVE NW RT M-103	0.288

MUN	81	000+00.000	69	0665	MSAS-246 X-ING	0.000
MUN	81	000+00.290	69	0665	5TH AVE NW RT M-10	0.290
MUN	81	000+00.370	69	0665	3RD AVE NW MNTH-73 X-ING; 13TH ST CSAH-66 AHD	0.370
MUN	83	000+00.000	69	0665	CSAH-66 X-ING	0.000
MUN	83	000+00.042	69	0665	2ND AVE NW #2 X-ING M-54	0.042
MUN	83	000+00.117	69	0665	1ST AVE NW CSAH-67 X-ING	0.117
MUN	83	000+00.207	69	0665	CENTRAL AVE N #3 RT M-36	0.207
MUN	89	000+00.000	69	0665	3RD ST NW LT M-90	0.000
MUN	89	000+00.086	69	0665	9TH AVE NW RT M-301	0.086
MUN	89	000+00.190	69	0665	8TH AVE NW LT M-60	0.190
MUN	89	000+00.370	69	0665	7TH AVE NW X-ING M-2	0.370
MUN	89	000+00.460	69	0665	6TH AVE NW X-ING M-8	0.460
MUN	89	000+00.550	69	0665	5TH AVE NW X-ING M-10	0.550
MUN	89	000+00.630	69	0665	4TH AVE NW MSAS-243 X-ING	0.630
MUN	89	000+00.730	69	0665	3RD AVE NW MNTH-73 X-ING	0.730
MUN	89	000+00.800	69	0665	2ND AVE NW M-310 X-ING	0.800
MUN	89	000+00.890	69	0665	1ST AVE NW MSAS-240 X-ING	0.890
MUN	89	000+00.970	69	0665	CENTRAL AVE N X-ING M-32	0.970
MUN	90	000+00.000	69	0665	10TH AVE NW BEGINS M-90; CORP LMTS BHD	0.000
MUN	90	000+00.140	69	0665	3RD ST NW LT M-89	0.140
MUN	93	000+00.000	69	0665	1ST AVE NE X-ING M-104 LT MSAS-244 RT; MSAS-232 BHD	0.000
MUN	93	000+00.051	69	0665	T-3576 RT	0.051
MUN	93	000+00.090	69	0665	2ND AVE NE RT M-42; CORP LMTS LT	0.090
MUN	93	000+00.180	69	0665	3RD AVE NE RT M-44; CORP LMTS LT	0.180

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PAGE 1744

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	93	000+00.280	69	0665	4TH AVE NE RT M-46; CORP LMTS LT & AHD	0.280
MUN	95	000+00.000	69	0665	CSAH-136 RT & BHD	0.000
MUN	95	000+00.100	69	0665	5TH ST SW #1 LT M-107	0.100
MUN	95	000+00.180	69	0665	4TH ST SW #1 LT M-117	0.180
MUN	95	000+00.250	69	0665	3RD ST SW #1 X-ING M-25	0.250
MUN	95	000+00.400	69	0665	USTH-169 SBL X-ING	0.400
MUN	96	000+00.000	69	0665	6TH ST SW MSAS-238 X-ING	0.000
MUN	96	000+00.110	69	0665	5TH ST SW RT M-11	0.110
MUN	96	000+00.190	69	0665	4TH ST SW RT M-13	0.190
MUN	96	000+00.260	69	0665	3RD ST SW MSAS-237 X-ING	0.260
MUN	96	000+00.330	69	0665	2ND ST SW RT M-17	0.330
MUN	96	000+00.400	69	0665	1ST ST SW RT M-19	0.400
MUN	96	000+00.430	69	0665	M-96 ENDS	0.430
MUN	97	000+00.000	69	0665	CENTRAL AVE S X-ING MSAS-239; 5TH ST SW BHD M-11	0.000
MUN	97	000+00.160	69	0665	1ST AV SE X-ING M-38	0.160
MUN	98	000+00.000	69	0665	CENTRAL AVE S X-ING MSAS-239; 3RD ST SW BHD M-15	0.000
MUN	98	000+00.080	69	0665	1ST AVE SE X-ING M-38	0.080
MUN	99	000+00.000	69	0665	CENTRAL AVE S MSAS-239 X-ING; 2ND ST SW M-17 BHD	0.000
MUN	99	000+00.060	69	0665	2ND ST SE M-99 ENDS	0.060



MUN	100	000+00.000	69	0665	CENTRAL AVE N X-ING M-36; 11TH ST NW M-73 BHD	0.000
MUN	100	000+00.080	69	0665	1ST AVE NE X-ING M-104; CORP LMETS X-ING	0.080
MUN	101	000+00.000	69	0665	CENTRAL AVE N X-ING M-36; 10TH ST NW M-71 BHD	0.000
MUN	101	000+00.080	69	0665	1ST AVE NE X-ING M-104	0.080
MUN	101	000+00.090	69	0665	CORP LIM X-ING; T-3576 AHD	0.090
MUN	102	000+00.000	69	0665	CENTRAL AVE N X-ING M-36; 12TH ST NW M-77 BHD	0.000
MUN	102	000+00.043	69	0665	12TH ST NE M-102 ENDS	0.043
MUN	103	000+00.000	69	0665	11TH ST NW X-ING M-73	0.000
MUN	103	000+00.061	69	0665	12TH ST NW LT M-79	0.061
MUN	104	000+00.000	69	0665	9 1/2 ST NE X-ING; MSAS-232 LT; M-93 RT	0.000
MUN	104	000+00.080	69	0665	10TH ST NE LT M-101	0.080
MUN	104	000+00.140	69	0665	11TH ST NE LT M-100	0.140

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PAGE 1745

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	104	000+00.170	69	0665	12TH ST NE LT M-102	0.170
MUN	106	000+00.000	69	0665	6TH AVE NW RT M-8	0.000
MUN	106	000+00.090	69	0665	5TH AVE NW X-ING M-10	0.090
MUN	106	000+00.180	69	0665	4TH AVE NW MSAS-243 X-ING	0.180
MUN	107	000+00.000	69	0665	5TH ST SW BEGINS M-107	0.000
MUN	107	000+00.042	69	0665	8TH AVE SW X-ING M-121	0.042
MUN	107	000+00.092	69	0665	7TH AVE SW RT M-132	0.092
MUN	107	000+00.141	69	0665	6TH AVE SW X-ING M-95	0.141
MUN	108	000+00.000	69	0665	7TH ST NW RT M-65	0.000
MUN	108	000+00.057	69	0665	M-131 RT	0.057
MUN	108	000+00.164	69	0665	8TH ST NW RT M-109	0.164
MUN	109	000+00.000	69	0665	CENTER DR RT M-109	0.000
MUN	109	000+00.025	69	0665	MSAS-246 X-ING	0.025
MUN	110	000+00.000	69	0665	12TH AVE NW X-ING M-130	0.000
MUN	110	000+00.126	69	0665	10TH AVE NW RT M-111	0.126
MUN	110	000+00.176	69	0665	9TH AVE NW RT M-112	0.176
MUN	110	000+00.236	69	0665	MSAS-246 X-ING	0.236
MUN	111	000+00.000	69	0665	10TH AVE NW M-111 BEGINS	0.000
MUN	111	000+00.091	69	0665	13TH ST NW #3 RT M-110	0.091
MUN	112	000+00.000	69	0665	9TH AVE NW M-112 BEGINS	0.000
MUN	112	000+00.080	69	0665	13TH ST NW #3 X-ING M-110	0.080
MUN	113	000+00.000	69	0665	IRON DR X-ING; M-115 RT; M-294 BHD; M-135 LT	0.000
MUN	113	000+00.130	69	0665	INDUSTRIAL AVE LT M-120 E DR RT M-114	0.130
MUN	114	000+00.000	69	0665	IRON DR X-ING M-115	0.000
MUN	114	000+00.162	69	0665	W DRIVE LT M-113; INDUSTRIAL AVE RT M-120	0.162

MUN	115	000+00.000	69	0665	W DRIVE X-ING M-113 LT M-294 RT	0.000
MUN	115	000+00.134	69	0665	E DRIVE LT M-114	0.134
MUN	115	000+00.314	69	0665	RAIL DR X-ING MSAS-238	0.314

MUN	117	000+00.000	69	0665	4TH ST SW M-117 BEGINS	0.000
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PAGE 1746

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	117	000+00.045	69	0665	6TH AVE SW X-ING M-95	0.045
MUN	118	000+00.000	69	0665	4TH AVE NE LT CSAH-67 USTH-169 & MNTH-73 RT & BHD	0.000
MUN	118	000+00.051	69	0665	5TH AVE NE LT M-50	0.051
MUN	118	000+00.139	69	0665	6TH AVE NE LT M-52	0.139
MUN	118	000+00.258	69	0665	LAKE ST E M-118 ENDS	0.258
MUN	119	000+00.000	69	0665	8TH ST NE X-ING M-49	0.000
MUN	119	000+00.111	69	0665	9TH ST NE #2 X-ING M-53	0.111
MUN	120	000+00.000	69	0665	W DR LT M-113 E DR RT M-114	0.000
MUN	120	000+00.085	69	0665	M-305 RT	0.085
MUN	120	000+00.089	69	0665	RR X-ING 124A	0.089
MUN	120	000+00.138	69	0665	M-84 LT; M-85 RT	0.138
MUN	121	000+00.000	69	0665	6TH ST SW CSAH-136 X-ING	0.000
MUN	121	000+00.095	69	0665	5TH ST SW #1 RT M-107	0.095
MUN	121	000+00.118	69	0665	M-121 ENDS	0.118
MUN	123	000+00.000	69	0665	9TH ST NW MSAS-232 X-ING	0.000
MUN	123	000+00.060	69	0665	10TH ST NW X-ING M-71	0.060
MUN	123	000+00.086	69	0665	2ND AVE NW #1 M-123 ENDS	0.086
MUN	124	000+00.000	69	0665	IRONWORLD RD BEGINS M-124	0.000
MUN	124	000+00.046	69	0665	USTH 169 X-ING	0.046
MUN	124	000+00.072	69	0665	USTH 169 X-ING	0.072
MUN	124	000+00.146	69	0665	IRON DR RT M-135	0.146
MUN	124	000+00.250	69	0665	MNTH 73 X-ING	0.250
MUN	124	000+00.271	69	0665	MNTH 73 X-ING	0.271
MUN	125	000+00.000	69	0665	1ST ST NE LT M-33	0.000
MUN	125	000+00.077	69	0665	2ND ST NE LT M-37	0.077
MUN	125	000+00.137	69	0665	3RD ST NE LT M-39	0.137
MUN	125	000+00.202	69	0665	4TH ST NE X-ING M-41	0.202
MUN	125	000+00.266	69	0665	5TH ST NE LT M-43	0.266
MUN	126	000+00.000	69	0665	8TH ST NE LT M-49	0.000
MUN	126	000+00.109	69	0665	9TH ST NE X-ING M-53	0.109
MUN	127	000+00.000	69	0665	MC NIVEN RD X-ING CSAH 66	0.000
MUN	127	000+00.219	69	0665	M-308 RT	0.219

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PAGE 1747

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 128	000+00.000	69	0665	12TH ST NW BEGINS M-128	0.000
MUN 128	000+00.028	69	0665	M-129 X-ING LT WENTON DR	0.028
MUN 128	000+00.087	69	0665	12TH AVE NW LT M-130	0.087
MUN 128	000+00.191	69	0665	9TH AVE NW LT M-111	0.191
MUN 128	000+00.241	69	0665	9TH AVE NW LT M-112	0.241
MUN 129	000+00.000	69	0665	M-129 BEGINS	0.000
MUN 129	000+00.058	69	0665	12TH ST NW X-ING M-128	0.058
MUN 130	000+00.000	69	0665	12TH ST NW X-ING M-128	0.000
MUN 130	000+00.079	69	0665	13TH ST NW RT M-110	0.079
MUN 130	000+00.118	69	0665	12TH AVE NW M-130 ENDS	0.118
MUN 131	000+00.000	69	0665	M-131 BEGINS	0.000
MUN 131	000+00.073	69	0665	CENTER DR X-ING M-108	0.073
MUN 132	000+00.000	69	0665	5TH ST SW X-ING M-107	0.000
MUN 132	000+00.022	69	0665	6TH AVE SW ENDS M-132	0.022
MUN 133	000+00.000	69	0665	MSAS 248 X-ING LT E LAKE ST	0.000
MUN 133	000+00.065	69	0665	M-31 X-ING	0.065
MUN 135	000+00.000	69	0665	IRONWORLD RD X-ING M-124	0.000
MUN 135	000+00.457	69	0665	M-16 LT	0.457
MUN 135	000+00.804	69	0665	WEST DR X-ING LT M-113 RT M-294 IRON DR E AHD	0.804
MUN 294	000+00.000	69	0665	USTH 169 X-ING	0.000
MUN 294	000+00.019	69	0665	USTH 169 X-ING	0.019
MUN 294	000+00.096	69	0665	IRON DR LT M-135 IRON DR E RT M-115 WEST DR	0.096
MUN 296	000+00.000	69	0665	AHD M-296 BHD MNTH 73	0.000
MUN 296	000+00.071	69	0665	RAMP LT	0.071
MUN 296	000+00.115	69	0665	1ST ST NW X-ING M- 300	0.115
MUN 297	000+00.000	69	0665	W LAKE ST BEGINS M-297	0.000
MUN 297	000+00.120	69	0665	1ST ST NW LT M- 300	0.120
MUN 297	000+00.170	69	0665	RAMP RT	0.170
MUN 298	000+00.000	69	0665	M-298 BEGINS	0.000
MUN 298	000+00.055	69	0665	M-303 LT	0.055
MUN 298	000+00.169	69	0665	M-302 RT	0.169

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PAGE 1748

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 298	000+00.391	69	0665	4TH ST NE LT M-41	0.391
MUN 298	000+00.574	69	0665	M-302 RT	0.574
MUN 300	000+00.000	69	0665	M-297 X-ING	0.000
MUN 300	000+00.006	69	0665	M-296 RT	0.006

MUN	300	000+00.087	69	0665	1ST ST NW RT M-29	0.087
MUN	301	000+00.000	69	0665	3RD ST NW X-ING M-89	0.000
MUN	301	000+00.075	69	0665	9TH AVE NW M-301 ENDS	0.075
MUN	302	000+00.000	69	0665	M-298 X-ING	0.000
MUN	302	000+00.286	69	0665	M-298 X-ING	0.286
MUN	303	000+00.000	69	0665	M- 304 X-ING	0.000
MUN	303	000+00.279	69	0665	M-298 X-ING	0.279
MUN	304	000+00.000	69	0665	M- 304 BEGINS	0.000
MUN	304	000+00.317	69	0665	M-303 LT	0.317
MUN	304	000+00.759	69	0665	AHD T-3205	0.759
MUN	305	000+00.000	69	0665	M-305 BEGINS	0.000
MUN	305	000+00.130	69	0665	M-120 X-ING RT INDUSTRIAL AVE	0.130
MUN	307	000+00.000	69	0665	M-307 BEGINS	0.000
MUN	307	000+00.150	69	0665	MC NIVEN RD X-ING CSAH 66	0.150
MUN	308	000+00.000	69	0665	2ND AVE NW X-ING M-127	0.000
MUN	308	000+00.246	69	0665	MC NIVEN RD X-ING LT CSAH 67 RT CSAH 66	0.246
MUN	309	000+00.000	69	0665	M-309 BEGINS	0.000
MUN	309	000+00.028	69	0665	6TH ST SE LT M-40	0.028
MUN	310	000+00.000	69	0665	1ST ST NW MSAS-235 X-ING	0.000
MUN	310	000+00.060	69	0665	2ND ST NW X-ING M-55	0.060
MUN	310	000+00.130	69	0665	3RD ST NW X-ING M-89	0.130
MUN	310	000+00.190	69	0665	4TH ST NW X-ING M-57	0.190
MUN	310	000+00.250	69	0665	5TH ST NW X-ING M-59	0.250
MUN	310	000+00.320	69	0665	6TH ST NW #2 X-ING M-63	0.320
MUN	310	000+00.380	69	0665	7TH ST NW X-ING M-65	0.380
MUN	310	000+00.440	69	0665	END OF ROUTE 10 06650310	0.440

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PAGE 1749

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
-----						
MUN	1	000+00.000	69	0810	POPLAR ST X-ING M-6	0.000
MUN	1	000+00.060	69	0810	RIVER ST CSAH-124 X-ING	0.060
MUN	1	000+00.130	69	0810	PINE ST X-ING M-12	0.130
MUN	1	000+00.200	69	0810	ASH ST CSAH-24 X-ING	0.200
MUN	2	000+00.000	69	0810	PARK AVE RT M-9	0.000
MUN	2	000+00.160	69	0810	OWENS AVE X-ING M-11	0.160
MUN	2	000+00.270	69	0810	RIVER ST #2 X-ING M-10	0.270
MUN	3	000+00.000	69	0810	2ND AVE M-3 BEGINS	0.000
MUN	3	000+00.167	69	0810	POPLAR ST X-ING M-6	0.167
MUN	3	000+00.227	69	0810	RIVER ST CSAH-124 X-ING	0.227
MUN	3	000+00.297	69	0810	PINE ST X-ING M-12	0.297
MUN	3	000+00.367	69	0810	ASH ST CSAH-24 X-ING	0.367
MUN	3	000+00.417	69	0810	WOODLAND RD LT M-5	0.417

MUN	4	000+00.000	69	0810	PARK AVE LT M-9	0.000
MUN	4	000+00.110	69	0810	OWENS AVE X-ING M-11	0.110
MUN	4	000+00.200	69	0810	RIVER ST X-ING M-10; M-18 AHD	0.200
MUN	5	000+00.000	69	0810	2ND AVE LT M-3	0.000
MUN	5	000+00.090	69	0810	ASH ST CSAH-24 X-ING	0.090
MUN	6	000+00.000	69	0810	POPLAR ST M-6 BEGINS	0.000
MUN	6	000+00.050	69	0810	5TH AVE SW RT M-17	0.050
MUN	6	000+00.140	69	0810	4TH AVE SW RT M-13	0.140
MUN	6	000+00.270	69	0810	USTH-53 X-ING	0.270
MUN	6	000+00.310	69	0810	1ST AVE RT M-1	0.310
MUN	6	000+00.400	69	0810	2ND AVE X-ING M-3	0.400
MUN	6	000+00.490	69	0810	3RD AVE CSAH-25 X-ING	0.490
MUN	8	000+00.000	69	0810	RIVER ST BEGINS M-8	0.000
MUN	8	000+00.070	69	0810	5TH AVE SW LT M-17	0.070
MUN	8	000+00.160	69	0810	4TH AVE SW LT M-13	0.160
MUN	8	000+00.250	69	0810	USTH-53 X-ING; RIVER ST CSAH-124 AHD	0.250
MUN	9	000+00.000	69	0810	SPRING ST LT M-2	0.000
MUN	9	000+00.070	69	0810	VINE ST LT M-4	0.070
MUN	10	000+00.000	69	0810	3RD AVE CSAH-25 X-ING; RIVER ST CSAH-124 BHD	0.000
MUN	10	000+00.035	69	0810	S END BR#L8542 LITTLE FORK RIVER	0.035
MUN	10	000+00.045	69	0810	N END BR#L8542 LITTLE FORK RIVER	0.045
MUN	10	000+00.250	69	0810	2ND AVE NW LT M-11	0.250

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PAGE 1750

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
-----						
MUN	10	000+00.400	69	0810	2ND ST LT M-4; M-18 RT	0.400
MUN	10	000+00.490	69	0810	3RD ST NW LT M-2	0.490
MUN	10	000+00.570	69	0810	4TH ST LT M-33; T-1420 AHD	0.570
MUN	11	000+00.000	69	0810	4TH ST LT M-33	0.000
MUN	11	000+00.066	69	0810	SPRING ST X-ING M-2	0.066
MUN	11	000+00.136	69	0810	VINE ST X-ING M-4	0.136
MUN	11	000+00.236	69	0810	RIVER ST X-ING M-10	0.236
MUN	12	000+00.000	69	0810	USTH-53 X-ING	0.000
MUN	12	000+00.120	69	0810	1ST AVE X-ING M-1	0.120
MUN	12	000+00.200	69	0810	2ND AVE X-ING M-3	0.200
MUN	12	000+00.290	69	0810	3RD AVE CSAH-25 X-ING	0.290
MUN	13	000+00.000	69	0810	POPLAR ST X-ING M-6	0.000
MUN	13	000+00.070	69	0810	RIVER ST X-ING M-8	0.070
MUN	14	000+00.000	69	0810	3RD AVE SE X-ING M-32	0.000
MUN	14	000+00.173	69	0810	M-31 LT	0.173
MUN	14	000+00.204	69	0810	1ST AVE SE RT M- 25	0.204
MUN	14	000+00.263	69	0810	VERMILLION DR X-ING M-19	0.263
MUN	15	000+00.000	69	0810	ASH ST CSAH-24 X-ING	0.000
MUN	15	000+00.050	69	0810	3RD ST SE X-ING M-23	0.050
MUN	15	000+00.130	69	0810	4TH ST SE RT M-22	0.130

MUN	16	000+00.000	69	0810	7TH ST SE BEGINS	0.000
MUN	16	000+00.046	69	0810	1ST AVE SE LT M- 29	0.046
MUN	16	000+00.134	69	0810	3RD AVE LT M-19 PVT DR RT	0.134
MUN	16	000+00.202	69	0810	7TH ST E M-16 ENDS	0.202
MUN	17	000+00.000	69	0810	POPLAR ST X-ING M-6	0.000
MUN	17	000+00.070	69	0810	RIVER ST X-ING M-8	0.070
MUN	18	000+00.000	69	0810	RIVER ST X-ING M-10; VINE ST M-4 BHD	0.000
MUN	18	000+00.301	69	0810	CSAH-115 X-ING	0.301
MUN	19	000+00.000	69	0810	3RD AVE BHD CSAH-24 LT & BHD	0.000
MUN	19	000+00.150	69	0810	4TH ST RT M- 27	0.150
MUN	19	000+00.260	69	0810	5TH ST SE RT M-14	0.260
MUN	19	000+00.345	69	0810	6TH ST LT M-24	0.345
MUN	19	000+00.390	69	0810	7TH ST SE X-ING M-16	0.390

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PAGE 1751

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	21	000+00.000	69	0810	VERMILLION DR X-ING CSAH-24	0.000
MUN	21	000+00.063	69	0810	1ST AVE NE ENDS M-21	0.063
MUN	22	000+00.000	69	0810	4TH AVE SE LT M-28	0.000
MUN	22	000+00.075	69	0810	3RD AVE SE LT M-15	0.075
MUN	23	000+00.000	69	0810	USTH-53 X-ING	0.000
MUN	23	000+00.040	69	0810	4TH AVE SE RT M- 28	0.040
MUN	23	000+00.120	69	0810	3RD AVE SE X-ING M-15	0.120
MUN	23	000+00.161	69	0810	3RD ST SE ENDS M-23	0.161
MUN	24	000+00.000	69	0810	3RD AVE X-ING M-19	0.000
MUN	24	000+00.110	69	0810	6TH ST NE ENDS M-24	0.110
MUN	25	000+00.000	69	0810	4TH ST X-ING M- 27	0.000
MUN	25	000+00.109	69	0810	5TH ST SE X-ING M-14	0.109
MUN	27	000+00.000	69	0810	4TH ST BEGINS M-27	0.000
MUN	27	000+00.054	69	0810	1ST AVE SE RT M- 25	0.054
MUN	27	000+00.113	69	0810	VERMILLION BLVD X-ING M- 19	0.113
MUN	28	000+00.000	69	0810	3RD ST SE X-ING M-23	0.000
MUN	28	000+00.112	69	0810	4TH ST SE LT M-22	0.112
MUN	29	000+00.000	69	0810	7TH ST SE X-ING M-16	0.000
MUN	29	000+00.072	69	0810	1ST AVE SE ENDS M-29	0.072
MUN	30	000+00.000	69	0810	JOHNSON RD X-ING CR-948	0.000
MUN	30	000+00.159	69	0810	LUND RD ENDS	0.159
MUN	31	000+00.000	69	0810	5TH ST SE X-ING M-14	0.000
MUN	31	000+00.053	69	0810	M-31 ENDS	0.053

MUN	32	000+00.000	69	0810	3RD AVE SE BEGINS M-32	0.000
MUN	32	000+00.111	69	0810	5TH ST SE LT M-14	0.111
MUN	32	000+00.149	69	0810	M-34 RT	0.149
MUN	32	000+00.294	69	0810	LUND RD LT M- 30	0.294
MUN	32	000+00.364	69	0810	E CORP LIM COOK	0.364

MUN	33	000+00.000	69	0810	2ND AVE NW RT M-11	0.000
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PAGE 1752

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	33	000+00.216	69	0810	RIVER ST X-ING; M-10 RT; T-1420 LT	0.216
MUN	34	000+00.000	69	0810	JOHNSON RD X-ING CR-948	0.000
MUN	34	000+00.252	69	0810	3RD AVE SE X-ING M-32	0.252
MUN	1	000+00.000	69	1040	9TH ST W #1 BEGINS	0.000
MUN	1	000+00.040	69	1040	131ST AVE W X-ING M-101	0.040
MUN	1	000+00.310	69	1040	128TH AVE W X-ING M-14	0.310
MUN	1	000+00.410	69	1040	9TH ST W #1 ENDS	0.410
MUN	2	000+00.000	69	1040	7TH ST W #1 BEGINS	0.000
MUN	2	000+00.020	69	1040	131ST AVE W X-ING M-101	0.020
MUN	3	000+00.000	69	1040	128TH AVE W X-ING M-14	0.000
MUN	3	000+00.160	69	1040	8TH ST W #1 ENDS	0.160
MUN	4	000+00.000	69	1040	4TH ST W #1 X-ING M-108	0.000
MUN	4	000+00.020	69	1040	134TH AVE W ENDS	0.020
MUN	5	000+00.000	69	1040	131ST AVE W X-ING M-101	0.000
MUN	5	000+00.050	69	1040	7TH ST W #2 ENDS	0.050
MUN	6	000+00.000	69	1040	133RD AVE W BEGINS	0.000
MUN	6	000+00.030	69	1040	2ND ST W #1 RT M-17	0.030
MUN	6	000+00.090	69	1040	MNTH-23 EB X-ING	0.090
MUN	6	000+00.100	69	1040	MNTH-23 WB X-ING	0.100
MUN	7	000+00.000	69	1040	7TH ST W #3 BEGINS	0.000
MUN	7	000+00.050	69	1040	128TH AVE W X-ING M-14	0.050
MUN	8	000+00.000	69	1040	M-8 BEGINS	0.000
MUN	8	000+00.610	69	1040	KRUMSEIG ST ENDS; 131ST AVE W AHEAD M-101	0.610
MUN	9	000+00.000	69	1040	6TH ST W #1 BEGINS	0.000
MUN	9	000+00.080	69	1040	131ST AVE W X-ING M-101	0.080
MUN	9	000+00.250	69	1040	6TH ST W #1 ENDS	0.250
MUN	10	000+00.000	69	1040	130TH AVE W #2 BEGINS	0.000
MUN	10	000+00.030	69	1040	1ST ST W #2 RT M-1189	0.030
MUN	10	000+00.150	69	1040	MNTH-23 EB X-ING	0.150

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PAGE 1753

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 10	000+00.160	69	1040	MNTH-23 WB X-ING	0.160
MUN 11	000+00.000	69	1040	131ST AVE W X-ING M-101	0.000
MUN 11	000+00.090	69	1040	130TH AVE #3 RT;M-12	0.090
MUN 11	000+00.270	69	1040	128TH AVE W LT M-14	0.270
MUN 11	000+00.420	69	1040	MNTH-23 X-ING	0.420
MUN 12	000+00.000	69	1040	4TH ST W #2 LT M-15	0.000
MUN 12	000+00.060	69	1040	5TH ST W #1 X-ING M-11	0.060
MUN 13	000+00.000	69	1040	TH-23 WB X-ING	0.000
MUN 13	000+00.060	69	1040	4TH ST W #1 LT M-108	0.060
MUN 14	000+00.000	69	1040	5TH ST W #1 X-ING M-11	0.000
MUN 14	000+00.110	69	1040	7TH ST W #3 LT M-7	0.110
MUN 14	000+00.170	69	1040	8TH ST W #1 RT M-3	0.170
MUN 14	000+00.220	69	1040	9TH ST W #1 X-ING M-1	0.220
MUN 14	000+00.250	69	1040	128TH AVE W ENDS	0.250
MUN 15	000+00.000	69	1040	131ST AVE W X-ING M-101	0.000
MUN 15	000+00.080	69	1040	130TH AVE #3 LT M-12	0.080
MUN 16	000+00.000	69	1040	MNTH-23 X-ING	0.000
MUN 16	000+00.130	69	1040	125TH AVE W ENDS	0.130
MUN 17	000+00.000	69	1040	133RD AVE W X-ING M-6	0.000
MUN 17	000+00.070	69	1040	2ND ST W #1 ENDS	0.070
MUN 18	000+00.000	69	1040	MNTH-23 X-ING	0.000
MUN 18	000+00.130	69	1040	123RD AVE W #1 ENDS	0.130
MUN 19	000+00.000	69	1040	2ND ST W #2 BEGINS	0.000
MUN 19	000+00.070	69	1040	131ST AVE W X-ING M-101	0.070
MUN 19	000+00.110	69	1040	2ND ST W #2 ENDS	0.110
MUN 20	000+00.000	69	1040	MNTH-23 X-ING	0.000
MUN 20	000+00.170	69	1040	8TH ST W #2 LT M-23	0.170
MUN 20	000+00.175	69	1040	8TH ST W #3 RT M-134	0.175
MUN 20	000+00.250	69	1040	121ST AV W M-20 ENDS; PERCH LK DR M-1354 AHD	0.250

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PAGE 1754

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 21	000+00.000	69	1040	1ST ST W #1 BEGINS	0.000
MUN 21	000+00.040	69	1040	131ST AVE W X-ING M-101	0.040
MUN 22	000+00.000	69	1040	DRAVA ST BEGINS	0.000
MUN 22	000+00.160	69	1040	BECKS RD & CSAH-3 X-ING	0.160



MUN	23	000+00.000	69	1040	8TH ST W #2 BEGINS	0.000
MUN	23	000+00.040	69	1040	121ST AVE W X-ING M-20	0.040
MUN	25	000+00.000	69	1040	EVERGREEN MEMORIAL HWY MNTH-23 X-ING	0.000
MUN	25	001+00.280	69	1040	FOND DU LAC RD ENDS; HUDSON BLVD AHEAD M-135	1.280
MUN	26	000+00.000	69	1040	MCGONAGLE ST RT M-47	0.000
MUN	26	000+00.100	69	1040	GARY ST X-ING M-49	0.100
MUN	26	000+00.198	69	1040	DICKSON ST X-ING M-51	0.198
MUN	26	000+00.500	69	1040	BECKS RD CSAH-3 X-ING	0.500
MUN	26	000+00.622	69	1040	BR#L6008 108TH AVE UNDER DM&IR RY	0.622
MUN	26	000+00.840	69	1040	108TH AVE W M-26 ENDS	0.840
MUN	27	000+00.000	69	1040	PRESCOTT ST X-ING M-29	0.000
MUN	27	000+00.060	69	1040	98TH AVE W #1 LT M-62	0.060
MUN	27	000+00.120	69	1040	HERMAN AVE X-ING M-42	0.120
MUN	28	000+00.000	69	1040	HEARD ST X-ING M-33	0.000
MUN	28	000+00.030	69	1040	104TH AVE W #1 ENDS	0.030
MUN	29	000+00.000	69	1040	MNTH-23 X-ING	0.000
MUN	29	000+00.010	69	1040	COMMONWEALTH AVE #1 X-ING M-36	0.010
MUN	29	000+00.080	69	1040	99TH AVE W #1 LT M-38	0.080
MUN	29	000+00.120	69	1040	PROCO CT RT M-27	0.120
MUN	29	000+00.145	69	1040	98TH AVE W #1 RT M-62	0.145
MUN	29	000+00.150	69	1040	98TH AVE W #2 LT M-212	0.150
MUN	29	000+00.180	69	1040	HERMAN AVE RT M-42	0.180
MUN	29	000+00.220	69	1040	97TH AVE W #1 LT M-44	0.220
MUN	29	000+00.290	69	1040	96TH AVE W #1 LT M-46	0.290
MUN	29	000+00.310	69	1040	PRESCOTT ST M-29 ENDS	0.310
MUN	30	000+00.000	69	1040	HEARD ST X-ING M-33	0.000
MUN	30	000+00.090	69	1040	PEARY ST X-ING M-35	0.090
MUN	31	000+00.000	69	1040	101ST AVE W #1 LT M-166	0.000
MUN	31	000+00.070	69	1040	COMMONWEALTH AVE MNTH-23 X-ING; MCCUEN ST TH-39 AHD	0.070

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PAGE 1755

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	32	000+00.000	69	1040	102ND AVE W #1 BEGINS	0.000
MUN	32	000+00.050	69	1040	HEARD ST X-ING M-33	0.050
MUN	32	000+00.140	69	1040	PEARY ST X-ING M-35	0.140
MUN	32	000+00.170	69	1040	102ND AVE W #1 ENDS	0.170
MUN	33	000+00.000	69	1040	HEARD ST BEGINS	0.000
MUN	33	000+00.020	69	1040	104TH AVE W #1 LT M-28	0.020
MUN	33	000+00.080	69	1040	103RD AVE W #1 LT M-30	0.080
MUN	33	000+00.140	69	1040	102ND AVE W #1 X-ING M-32	0.140
MUN	33	000+00.210	69	1040	101ST AVE W #1 X-ING M-166	0.210
MUN	33	000+00.280	69	1040	COMMONWEALTH AVE & MNTH-23 X-ING	0.280
MUN	33	000+00.350	69	1040	99TH AVE W #1 X-ING M-38	0.350
MUN	33	000+00.420	69	1040	98TH AVE W #2 X-ING M-212	0.420
MUN	33	000+00.490	69	1040	97TH AVE W #1 X-ING M-44	0.490
MUN	33	000+00.560	69	1040	96TH AVE W #1 RT M-46	0.560
MUN	33	000+00.590	69	1040	HEARD ST ENDS	0.590

MUN	34	000+00.000	69	1040	102ND AVE W #2 LT M-54	0.000
MUN	34	000+00.030	69	1040	101ST AVE W #1 RT M-166	0.030
MUN	35	000+00.000	69	1040	PEARY ST BEGINS	0.000
MUN	35	000+00.030	69	1040	103RD AVE W #1 RT M-30	0.030
MUN	35	000+00.100	69	1040	102ND AVE W #1 X-ING M-32	0.100
MUN	35	000+00.170	69	1040	101ST AVE W #1 X-ING M-166	0.170
MUN	35	000+00.240	69	1040	COMMONWEALTH AVE MNTH-23 X-ING	0.240
MUN	35	000+00.310	69	1040	99TH AVE W #1 X-ING M-38	0.310
MUN	35	000+00.380	69	1040	98TH AVE W #2 X-ING M-212	0.380
MUN	35	000+00.440	69	1040	97TH AVE W #1 X-ING M-44	0.440
MUN	35	000+00.580	69	1040	95TH AVE W #1 X-ING M-1076	0.580
MUN	36	000+00.000	69	1040	COMMONWEALTH AVE #1 BEGINS	0.000
MUN	36	000+00.030	69	1040	HUDSON BLVD RT M-1433	0.030
MUN	36	000+00.060	69	1040	HUDSON BLVD LT M-135	0.060
MUN	36	000+00.170	69	1040	PRESCOTT ST RT M-29	0.170
MUN	36	000+00.220	69	1040	MNTH-23 LT & AHD	0.220
MUN	37	000+00.000	69	1040	GOODHUE ST M-37 BEGINS; TRAILER CT BHD	0.000
MUN	37	000+00.068	69	1040	101ST AVE W #1 X-ING M-166	0.068
MUN	37	000+00.141	69	1040	COMMONWEALTH AVE MNTH-23 X-ING	0.141
MUN	37	000+00.211	69	1040	99TH AVE W X-ING M-38	0.211
MUN	37	000+00.281	69	1040	98TH AVE W #2 X-ING M-212	0.281
MUN	37	000+00.350	69	1040	97TH AVE W #1 X-ING M-44	0.350
MUN	38	000+00.000	69	1040	PRESCOTT ST X-ING M-29	0.000
MUN	38	000+00.090	69	1040	MCCUEN ST MNTH-39 X-ING	0.090

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PAGE 1756

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	38	000+00.180	69	1040	HEARD ST X-ING M-33	0.180
MUN	38	000+00.260	69	1040	PEARY ST X-ING M-35	0.260
MUN	38	000+00.350	69	1040	GOODHUE ST X-ING M-37	0.350
MUN	38	000+00.440	69	1040	BOWSER ST X-ING M-39	0.440
MUN	38	000+00.530	69	1040	STOWE AV X-ING M-41	0.530
MUN	39	000+00.000	69	1040	COMMONWEALTH & MNTH-23 X-ING	0.000
MUN	39	000+00.080	69	1040	99TH AVE W #1 X-ING M-38	0.080
MUN	39	000+00.140	69	1040	98TH AVE W #2 X-ING M-212	0.140
MUN	39	000+00.200	69	1040	LEG FROM 97TH AV W #1 L LEG TO 97TH AV W #1 R	0.200
MUN	39	000+00.220	69	1040	97TH AVE W #1 X-ING M-44	0.220
MUN	41	000+00.000	69	1040	STOWE AVE M-41 BGNS; PVT RD LT; TRAILER CT RD BHD	0.000
MUN	41	000+00.071	69	1040	101ST AVE W X-ING M-166	0.071
MUN	41	000+00.140	69	1040	COMMONWEALTH AVE MNTH-23 X-ING	0.140
MUN	41	000+00.200	69	1040	99TH AVE W RT M-38	0.200
MUN	41	000+00.270	69	1040	98TH AVE W M-212 LT	0.270
MUN	41	000+00.300	69	1040	STOWE AVE ENDS	0.300
MUN	42	000+00.000	69	1040	HUDSON BLVD LT M-1433	0.000
MUN	42	000+00.001	69	1040	RR X-ING #6901441 BNSF RR	0.001
MUN	42	000+00.020	69	1040	RR X-ING #6901442 BNSF RR	0.020
MUN	42	000+00.049	69	1040	M-27 LT	0.049
MUN	42	000+00.140	69	1040	PRESCOTT ST X-ING M-29	0.140
MUN	44	000+00.000	69	1040	PRESCOTT ST X-ING M-29	0.000
MUN	44	000+00.090	69	1040	MCCUEN ST MNTH-39 X-ING	0.090

MUN	44	000+00.180	69	1040	HEARD ST X-ING M-33	0.180
MUN	44	000+00.270	69	1040	PEARY ST X-ING M-35	0.270
MUN	44	000+00.360	69	1040	GOODHUE ST LT M-37	0.360
MUN	44	000+00.440	69	1040	BOWSER ST LT M-39	0.440
MUN	44	000+00.460	69	1040	LEG TO BOWSER ST RT	0.460
MUN	44	000+00.490	69	1040	97TH AV W #1 ENDS	0.490
MUN	45	000+00.000	69	1040	HOUSE ST BEGINS	0.000
MUN	45	000+00.030	69	1040	105TH AVE W LT M-48	0.030
MUN	45	000+00.080	69	1040	104TH AVE W #2 LT M-50	0.080
MUN	45	000+00.140	69	1040	103RD AVE W #2 X-ING M-52	0.140
MUN	45	000+00.190	69	1040	102ND AVE W #2 X-ING M-54	0.190
MUN	45	000+00.240	69	1040	101ST AVE W #2 LT M-56	0.240
MUN	45	000+00.300	69	1040	COMMONWEALTH AVE MNTH-23 X-ING	0.300
MUN	45	000+00.350	69	1040	99TH AVE W #2 LT M-58	0.350
MUN	45	000+00.410	69	1040	98TH AVE W #3 LT M-60	0.410
MUN	45	000+00.460	69	1040	97TH AVE W #2 X-ING M-196	0.460
MUN	45	000+00.510	69	1040	96TH AVE W #2 LT M-64	0.510
MUN	45	000+00.570	69	1040	95TH AVE W #2 X-ING M-66	0.570

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PAGE 1757

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	46	000+00.000	69	1040	PRESCOTT ST X-ING M-29	0.000
MUN	46	000+00.090	69	1040	MCCUEN ST MNTH-39 X-ING	0.090
MUN	46	000+00.180	69	1040	HEARD ST X-ING M-33	0.180
MUN	47	000+00.000	69	1040	108TH AVE W LT M-26	0.000
MUN	47	000+00.160	69	1040	105TH AVE W X-ING M-48	0.160
MUN	47	000+00.220	69	1040	104TH AVE W #2 X-ING M-50	0.220
MUN	47	000+00.270	69	1040	103RD AVE W #2 X-ING M-52	0.270
MUN	47	000+00.320	69	1040	102ND AVE W #2 X-ING M-54	0.320
MUN	47	000+00.380	69	1040	101ST AVE W #2 X-ING M-56	0.380
MUN	47	000+00.430	69	1040	COMMONWEALTH AVE MNTH-23 X-ING	0.430
MUN	47	000+00.490	69	1040	99TH AVE W #2 X-ING M-58	0.490
MUN	47	000+00.540	69	1040	98TH AVE W #3 X-ING M-60	0.540
MUN	47	000+00.600	69	1040	97TH AVE W #2 X-ING M-196	0.600
MUN	47	000+00.650	69	1040	96TH AVE W #2 X-ING M-64	0.650
MUN	47	000+00.700	69	1040	95TH AVE W #2 X-ING M-66	0.700
MUN	48	000+00.000	69	1040	HOUSE ST X-ING M-45	0.000
MUN	48	000+00.100	69	1040	MCGONAGLE ST X-ING M-47	0.100
MUN	48	000+00.200	69	1040	GARY ST X-ING M-49	0.200
MUN	48	000+00.300	69	1040	DICKSON ST X-ING M-51	0.300
MUN	48	000+00.370	69	1040	105TH AVE W ENDS	0.370
MUN	49	000+00.000	69	1040	GARY ST M-49 BEGINS; CSAH-3 X-ING	0.000
MUN	49	000+00.720	69	1040	108TH AVE W X-ING M-26	0.720
MUN	49	000+00.880	69	1040	105TH AVE W X-ING M-48	0.880
MUN	49	000+00.930	69	1040	104TH AVE W X-ING M-50	0.930
MUN	49	000+00.990	69	1040	103RD AVE W #2 X-ING M-52	0.990
MUN	49	001+00.040	69	1040	102ND AVE W #2 X-ING M-54	1.040
MUN	49	001+00.090	69	1040	101ST AVE W #2 X-ING M-56	1.090
MUN	49	001+00.150	69	1040	COMMONWEALTH AVE & MNTH-23 X-ING	1.150
MUN	49	001+00.210	69	1040	99TH AVE W #2 X-ING M-58	1.210
MUN	49	001+00.260	69	1040	98TH AVE W #3 X-ING M-60	1.260
MUN	49	001+00.310	69	1040	97TH AVE W #2 X-ING M-196	1.310
MUN	49	001+00.370	69	1040	96TH AVE W #2 X-ING M-64	1.370
MUN	49	001+00.420	69	1040	95TH AVE W #2 RT M-66	1.420
MUN	49	001+00.460	69	1040	GARY ST ENDS	1.460
MUN	50	000+00.000	69	1040	HOUSE ST X-ING M-45	0.000

MUN	50	000+00.100	69	1040	MCGONAGLE ST X-ING M-47	0.100
MUN	50	000+00.200	69	1040	GARY ST X-ING M-49	0.200
MUN	50	000+00.300	69	1040	DICKSON ST X-ING M-51	0.300
MUN	50	000+00.370	69	1040	104TH AVE W #2 ENDS	0.370
MUN	51	000+00.000	69	1040	DICKSON ST BEGINS	0.000
MUN	51	000+00.090	69	1040	108TH AVE W X-ING M-26	0.090

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PAGE 1758

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	51	000+00.250	69	1040	105TH AVE W X-ING M-48	0.250
MUN	51	000+00.310	69	1040	104TH AVE W #2 X-ING M-50	0.310
MUN	51	000+00.360	69	1040	103RD AVE W #2 X-ING M-52	0.360
MUN	51	000+00.410	69	1040	102ND AVE W #2 X-ING M-54	0.410
MUN	51	000+00.470	69	1040	101ST AVE W #2 X-ING M-56	0.470
MUN	51	000+00.520	69	1040	COMMONWEALTH AVE MNTH-23 X-ING	0.520
MUN	51	000+00.580	69	1040	99TH AVE W #2 X-ING M-58	0.580
MUN	51	000+00.630	69	1040	98TH AVE W #3 X-ING M-60	0.630
MUN	51	000+00.690	69	1040	97TH AVE W #2 X-ING M-196	0.690
MUN	51	000+00.740	69	1040	96TH AVE W #2 X-ING M-64	0.740
MUN	52	000+00.000	69	1040	103RD AVE W # 2 BEGINS M-52	0.000
MUN	52	000+00.053	69	1040	HOUSE ST X-ING M-45	0.053
MUN	52	000+00.153	69	1040	MCGONAGLE ST X-ING M-47	0.153
MUN	52	000+00.253	69	1040	GARY ST X-ING M-49	0.253
MUN	52	000+00.353	69	1040	DICKSON ST X-ING M-51	0.353
MUN	52	000+00.453	69	1040	REIS ST X-ING M-53	0.453
MUN	52	000+00.473	69	1040	103RD AVE W #2 ENDS	0.473
MUN	53	000+00.000	69	1040	REIS ST BEGINS	0.000
MUN	53	000+00.020	69	1040	103RD AVE W #2 X-ING M-52	0.020
MUN	53	000+00.080	69	1040	102ND AVE W #2 X-ING M-54	0.080
MUN	53	000+00.130	69	1040	101ST AVE W #2 X-ING M-56	0.130
MUN	53	000+00.190	69	1040	COMMONWEALTH AVE MNTH-23 X-ING	0.190
MUN	53	000+00.240	69	1040	99TH AVE W #2 X-ING M-58	0.240
MUN	53	000+00.300	69	1040	98TH AVE W #3 X-ING M-60	0.300
MUN	53	000+00.350	69	1040	97TH AVE W #2 X-ING M-196	0.350
MUN	53	000+00.400	69	1040	96TH AVE W #2 X-ING M-64	0.400
MUN	54	000+00.000	69	1040	CARTERETTE ST #1 RT M-34	0.000
MUN	54	000+00.080	69	1040	HOUSE ST X-ING M-45	0.080
MUN	54	000+00.181	69	1040	MCGONAGLE ST X-ING M-47	0.181
MUN	54	000+00.280	69	1040	GARY ST X-ING M-49	0.280
MUN	54	000+00.380	69	1040	DICKSON ST X-ING M-51	0.380
MUN	54	000+00.480	69	1040	REIS ST X-ING M-53	0.480
MUN	54	000+00.530	69	1040	102ND AVE W #2 ENDS	0.530
MUN	55	000+00.000	69	1040	COMMONWEALTH AVE MNTH-23 X-ING	0.000
MUN	55	000+00.050	69	1040	99TH AVE W #2 RT M-58	0.050
MUN	55	000+00.110	69	1040	98TH AVE W #3 RT M-60	0.110
MUN	55	000+00.170	69	1040	97TH AVE W #2 RT M-196	0.170
MUN	55	000+00.220	69	1040	96TH AVE W #2 RT M-64	0.220
MUN	56	000+00.000	69	1040	HOUSE ST X-ING M-45	0.000
MUN	56	000+00.090	69	1040	MCGONAGLE ST X-ING M-47	0.090
MUN	56	000+00.190	69	1040	GARY ST X-ING M-49	0.190

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PAGE 1759

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 56	000+00.290	69	1040	DICKSON ST X-ING M-51	0.290
MUN 56	000+00.390	69	1040	REIS ST X-ING M-53	0.390
MUN 56	000+00.450	69	1040	CRESTLINE CT X-ING M-1177	0.450
MUN 57	000+00.000	69	1040	COMMONWEALTH AVE MNTH-23 X-ING	0.000
MUN 57	000+00.080	69	1040	GLENCREST CT ENDS	0.080
MUN 58	000+00.000	69	1040	HOUSE ST X-ING M-45	0.000
MUN 58	000+00.100	69	1040	MCGONAGLE ST X-ING M-47	0.100
MUN 58	000+00.200	69	1040	GARY ST X-ING M-49	0.200
MUN 58	000+00.300	69	1040	DICKSON ST X-ING M-51	0.300
MUN 58	000+00.390	69	1040	REIS ST X-ING M-53	0.390
MUN 58	000+00.490	69	1040	CRESTLINE RD X-ING M-55	0.490
MUN 59	000+00.000	69	1040	MNTH-23 X-ING GRAND AVE LT COMMONWEALTH AVE RT	0.000
MUN 59	000+00.200	69	1040	COMMONWEALTH AVE #2 ENDS	0.200
MUN 60	000+00.000	69	1040	HOUSE ST X-ING M-45	0.000
MUN 60	000+00.100	69	1040	MCGONAGLE ST X-ING M-47	0.100
MUN 60	000+00.200	69	1040	GARY ST X-ING M-49	0.200
MUN 60	000+00.300	69	1040	DICKSON ST X-ING M-51	0.300
MUN 60	000+00.400	69	1040	REIS ST X-ING M-53	0.400
MUN 60	000+00.500	69	1040	CRESTLINE RD X-ING M-55	0.500
MUN 61	000+00.000	69	1040	93RD AV MSAS-101 X-ING	0.000
MUN 61	000+00.060	69	1040	92ND AVE W #1 X-ING M-72	0.060
MUN 61	000+00.120	69	1040	91ST AVE W #1 X-ING M-74	0.120
MUN 61	000+00.180	69	1040	90TH AVE W X-ING M-76	0.180
MUN 61	000+00.240	69	1040	89TH AVE W #1 RT M-78	0.240
MUN 61	000+00.310	69	1040	88TH AVE W MSAS-101 X-ING	0.310
MUN 61	000+00.360	69	1040	HILTON ST ENDS;86TH AVE W #1 AHEAD M-84	0.360
MUN 62	000+00.000	69	1040	PROCO CT X-ING M-27	0.000
MUN 62	000+00.030	69	1040	PRESCOTT ST X-ING M-29	0.030
MUN 63	000+00.000	69	1040	93RD AVE W #1 X-ING M-70	0.000
MUN 63	000+00.060	69	1040	92ND AVE W #1 X-ING M-72	0.060
MUN 63	000+00.120	69	1040	91ST AVE W #1 X-ING M-74	0.120
MUN 63	000+00.180	69	1040	90TH AVE W X-ING M-76	0.180
MUN 64	000+00.000	69	1040	HOUSE ST X-ING M-45	0.000
MUN 64	000+00.100	69	1040	MCGONAGLE ST X-ING M-47	0.100
MUN 64	000+00.200	69	1040	GARY ST X-ING M-49	0.200

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PAGE 1760

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 64	000+00.300	69	1040	DICKSON ST LT M-51	0.300
MUN 64	000+00.400	69	1040	REIS ST LT M-53	0.400
MUN 64	000+00.530	69	1040	CRESTLINE RD LT M-55	0.530

MUN	65	000+00.000	69	1040	93RD AVE W #1 RT M-70	0.000
MUN	65	000+00.060	69	1040	92ND AVE W #1 RT M-72	0.060
MUN	65	000+00.120	69	1040	91ST AVE W #1 RT M-74	0.120
MUN	65	000+00.180	69	1040	90TH AVE W RT M-76	0.180
MUN	65	000+00.310	69	1040	88TH AVE W MSAS-101 X-ING	0.310
MUN	65	000+00.370	69	1040	87TH AVE W #1 LT M-82	0.370
MUN	65	000+00.440	69	1040	86TH AVE W #1 X-ING M-84	0.440
MUN	65	000+00.540	69	1040	FALCON ST ENDS	0.540
MUN	66	000+00.000	69	1040	95TH AV W #2 M-66 BEGINS	0.000
MUN	66	000+00.030	69	1040	HOUSE ST LT M-45	0.030
MUN	66	000+00.130	69	1040	MCGONAGLE ST LT M-47	0.130
MUN	66	000+00.230	69	1040	GARY ST X-ING M-49	0.230
MUN	67	000+00.000	69	1040	EDWARD ST M-67 BEGINS	0.000
MUN	67	000+00.070	69	1040	88TH AVE W MSAS-101 X-ING	0.070
MUN	67	000+00.140	69	1040	87TH AVE W X-ING M-82	0.140
MUN	67	000+00.200	69	1040	86TH AVE W X-ING M-84	0.200
MUN	67	000+00.260	69	1040	85TH AVE W RT M-86	0.260
MUN	67	000+00.300	69	1040	EDWARD ST ENDS	0.300
MUN	68	000+00.000	69	1040	IDAHO ST MSAS-101 X-ING	0.000
MUN	68	000+00.190	69	1040	GRAND AVE MNTH-23 X-ING	0.190
MUN	68	000+00.760	69	1040	SEAVER AVE RT M-75	0.760
MUN	68	000+00.830	69	1040	ZIMMERLY AVE RT M-77	0.830
MUN	69	000+00.000	69	1040	89TH AVE W #2 X-ING M-80	0.000
MUN	69	000+00.060	69	1040	88TH AVE W MSAS-101 X-ING	0.060
MUN	69	000+00.130	69	1040	87TH AVE W #1 X-ING M-82	0.130
MUN	69	000+00.190	69	1040	86TH AVE W #1 X-ING M-84	0.190
MUN	69	000+00.250	69	1040	85TH AVE W #1 X-ING M-86	0.250
MUN	69	000+00.300	69	1040	84TH AVE W #1 X-ING M-88	0.300
MUN	70	000+00.000	69	1040	IDAHO ST MSAS-101 X-ING	0.000
MUN	70	000+00.080	69	1040	GRACE ST RT M-63	0.080
MUN	70	000+00.220	69	1040	FALCON ST RT M-65	0.220
MUN	71	000+00.000	69	1040	88TH AVE W MSAS-101 X-ING	0.000
MUN	71	000+00.050	69	1040	LEG FROM 88TH AVE W & MSAS-101 RT	0.050
MUN	71	000+00.110	69	1040	87TH AVE W #1 X-ING M-82	0.110

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PAGE 1761

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	71	000+00.180	69	1040	86TH AVE W #1 X-ING M-84	0.180
MUN	71	000+00.240	69	1040	85TH AVE W #1 RT M-86	0.240
MUN	71	000+00.310	69	1040	84TH AVE W #1 LT M-88	0.310
MUN	72	000+00.000	69	1040	IDAHO ST & MSAS-101 X-ING	0.000
MUN	72	000+00.080	69	1040	HILTON ST X-ING M-61	0.080
MUN	72	000+00.180	69	1040	GRACE ST X-ING M-63	0.180
MUN	72	000+00.310	69	1040	FALCON ST X-ING M-65	0.310
MUN	73	000+00.000	69	1040	ARBOR ST LT; 88TH AVE W RT; MSAS-101 X-ING	0.000
MUN	73	000+00.040	69	1040	LEG FROM 88TH AVE W & MSAS-101 RT	0.040
MUN	73	000+00.210	69	1040	LEG FROM 87TH AVE W #1 LT	0.210
MUN	73	000+00.230	69	1040	87TH AVE W #1 X-ING M-82	0.230

MUN	74	000+00.000	69	1040	IDAHO ST MSAS-101 X-ING	0.000
MUN	74	000+00.110	69	1040	HILTON ST X-ING M-61	0.110
MUN	74	000+00.200	69	1040	GRACE ST X-ING M-63	0.200
MUN	74	000+00.310	69	1040	FALCON ST X-ING M-65	0.310
MUN	75	000+00.000	69	1040	COMMONWEALTH AVE #3 X-ING M-68	0.000
MUN	75	000+00.040	69	1040	96TH AVE W #3 LT M-90	0.040
MUN	75	000+00.210	69	1040	GRAND AVE MNTH-23 X-ING	0.210
MUN	76	000+00.000	69	1040	IDAHO ST & MSAS-101 X-ING	0.000
MUN	76	000+00.120	69	1040	HILTON ST X-ING M-61	0.120
MUN	76	000+00.190	69	1040	GRACE ST LT M-63	0.190
MUN	76	000+00.300	69	1040	FALCON ST X-ING M-65	0.300
MUN	77	000+00.000	69	1040	COMMONWEALTH AVE #3 RT M-68	0.000
MUN	77	000+00.040	69	1040	96TH AVE W #3 RT M-90	0.040
MUN	77	000+00.110	69	1040	95TH AVE W #3 LT M-94	0.110
MUN	77	000+00.180	69	1040	94TH AVE W #1 LT M-96	0.180
MUN	77	000+00.230	69	1040	GRAND AVE MNTH-23 X-ING	0.230
MUN	78	000+00.000	69	1040	IDAHO ST & MSAS-101 X-ING	0.000
MUN	78	000+00.110	69	1040	HILTON ST X-ING M-61	0.110
MUN	79	000+00.000	69	1040	BOYD AVE M-79 BGN	0.000
MUN	79	000+00.060	69	1040	95TH AVE W #3 X-ING M-94	0.060
MUN	79	000+00.130	69	1040	94TH AVE W #1 RT M-96	0.130
MUN	79	000+00.200	69	1040	93RD AVE W #2 X-ING M-1066	0.200

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PAGE 1762

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	80	000+00.000	69	1040	89TH AVE W M-80 BEGINS	0.000
MUN	80	000+00.100	69	1040	CONCORD ST RT M-69	0.100
MUN	80	000+00.280	69	1040	88TH AVE W MSAS-101 X-ING	0.280
MUN	81	000+00.000	69	1040	95TH AVE W #3 X-ING M-94	0.000
MUN	81	000+00.070	69	1040	94TH AVE W #2 LT M-1064	0.070
MUN	81	000+00.140	69	1040	93RD AVE W X-ING M-1066	0.140
MUN	81	000+00.180	69	1040	GRAND AVE MNTH-23 X-ING	0.180
MUN	81	000+00.230	69	1040	92ND AVE W LT M-102 SW BEGINS LT	0.230
MUN	81	000+00.510	69	1040	88TH AVE W LT M-106	0.510
MUN	81	000+00.560	69	1040	RR X-ING #6901510	0.560
MUN	81	000+00.580	69	1040	CLYDE AVE ENDS	0.580
MUN	82	000+00.000	69	1040	FALCON ST X-ING M-65	0.000
MUN	82	000+00.100	69	1040	EDWARD ST X-ING M-67	0.100
MUN	82	000+00.250	69	1040	CONCORD ST X-ING M-69	0.250
MUN	82	000+00.370	69	1040	BEVERLY ST X-ING M-71	0.370
MUN	82	000+00.440	69	1040	ARBOR ST LT M-73 SW ENDS LT	0.440
MUN	82	000+00.470	69	1040	87TH AVE W #1 ENDS	0.470
MUN	83	000+00.000	69	1040	93RD AVE W #2 X-ING M-1066	0.000
MUN	83	000+00.070	69	1040	GRAND AVE MNTH-23 X-ING	0.070
MUN	83	000+00.090	69	1040	92ND AVE W #2 X-ING M-102	0.090
MUN	84	000+00.000	69	1040	86TH AVE W #1 BEGINS; HILTON ST BEHIND M-61	0.000
MUN	84	000+00.180	69	1040	FALCON ST X-ING M-65	0.180
MUN	84	000+00.260	69	1040	LEG TO EDWARD ST RT	0.260

MUN	84	000+00.280	69	1040	EDWARD ST X-ING M-67	0.280
MUN	84	000+00.430	69	1040	CONCORD ST X-ING M-69	0.430
MUN	84	000+00.530	69	1040	BEVERLY ST X-ING M-71	0.530
MUN	84	000+00.560	69	1040	86TH AVE W #1 ENDS	0.560
MUN	85	000+00.000	69	1040	93RD AVE W #2 X-ING M-1066	0.000
MUN	85	000+00.080	69	1040	GRAND AVE MNTH-23 X-ING	0.080
MUN	85	000+00.210	69	1040	KILDARE ST LT M-104	0.210
MUN	85	000+00.270	69	1040	89TH AVE W #3 RT M-1062	0.270
MUN	85	000+00.350	69	1040	88TH AVE W X-ING M-106	0.350
MUN	86	000+00.000	69	1040	EDWARD ST X-ING M-67	0.000
MUN	86	000+00.150	69	1040	CONCORD ST X-ING M-69	0.150
MUN	86	000+00.240	69	1040	BEVERLY ST X-ING M-71	0.240
MUN	87	000+00.000	69	1040	GRAND AVE & MNTH-23 X-ING; DIVIDED ST LT	0.000
MUN	87	000+00.020	69	1040	91ST AVE W #2 X-ING M-1058	0.020

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PAGE 1763

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	87	000+00.100	69	1040	KILDARE ST X-ING M-104	0.100
MUN	88	000+00.000	69	1040	EDWARD ST LT M-67	0.000
MUN	88	000+00.130	69	1040	CONCORD ST LT M-69	0.130
MUN	88	000+00.240	69	1040	BEVERLY ST LT M-71	0.240
MUN	89	000+00.000	69	1040	88TH AVE W X-ING M-106	0.000
MUN	89	000+00.030	69	1040	BEAUDRY ST #2 ENDS	0.030
MUN	90	000+00.000	69	1040	SEAVER AVE X-ING M-75	0.000
MUN	90	000+00.070	69	1040	ZIMMERLY AVE X-ING M-77	0.070
MUN	91	000+00.000	69	1040	KILDARE ST RT M-104	0.000
MUN	91	000+00.100	69	1040	88TH AVE W RT M-106	0.100
MUN	91	000+00.195	69	1040	LENROOT AVE ENDS	0.195
MUN	93	000+00.000	69	1040	SKYLINE PKWY M-536 X-ING	0.000
MUN	93	000+00.096	69	1040	LANIGAN BLVD #1 M-93 ENDS	0.096
MUN	94	000+00.000	69	1040	ZIMMERLY AVE X-ING M-77	0.000
MUN	94	000+00.060	69	1040	BOYD AVE X-ING M-79	0.060
MUN	94	000+00.130	69	1040	CLYDE AVE RT M-81	0.130
MUN	94	000+00.160	69	1040	95TH AVE W #3 ENDS	0.160
MUN	95	000+00.000	69	1040	RIVERVIEW AV BEGINS	0.000
MUN	95	000+00.020	69	1040	MARINE CT RT M-97	0.020
MUN	95	000+00.060	69	1040	INDUSTRIAL AVE X-ING M-116	0.060
MUN	96	000+00.000	69	1040	ZIMMERLY AVE X-ING M-77	0.000
MUN	96	000+00.070	69	1040	BOYD AVE X-ING M-79	0.070
MUN	97	000+00.000	69	1040	RIVERVIEW AVE X-ING M-95	0.000
MUN	97	000+00.050	69	1040	SPRING ST #2 X-ING M-107	0.050



MUN	98	000+00.000	69	1040	93RD AVE W #2 X-ING M-1066	0.000
MUN	98	000+00.170	69	1040	GOGEBIC ST LT M-223	0.170
MUN	98	000+00.230	69	1040	TRADERS CT LT M-100	0.230
MUN	98	000+00.270	69	1040	PEDESTRIAN WALK RT	0.270
MUN	98	000+00.340	69	1040	GRAND AVE MNTH-23 SB X-ING	0.340
MUN	98	000+00.350	69	1040	GRAND AVE & MNTH-23 NB X-ING	0.350
MUN	98	000+00.360	69	1040	GRAND AVE (OLD) X-ING M-110	0.360

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PAGE 1764

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	99	000+00.000	69	1040	INDUSTRIAL AVE X-ING M-116	0.000
MUN	99	000+00.010	69	1040	85TH AVE W #2 X-ING M-118	0.010
MUN	99	000+00.060	69	1040	ENGLAND AVE X-ING M-120	0.060
MUN	99	000+00.100	69	1040	CATO AVE RT M-122	0.100
MUN	99	000+00.101	69	1040	PENTON BLVD X-ING M-1056	0.101
MUN	100	000+00.000	69	1040	GRAND AVE PL X-ING M-98	0.000
MUN	100	000+00.100	69	1040	TRADERS CT ENDS	0.100
MUN	101	000+00.000	69	1040	131ST AVE W BEGINS; KRUMSEIG ST BEHIND M-92	0.000
MUN	101	000+00.060	69	1040	1ST ST W #1 LT M-21	0.060
MUN	101	000+00.120	69	1040	2ND ST W #2 X-ING M-19	0.120
MUN	101	000+00.180	69	1040	MNTH-23 EB X-ING	0.180
MUN	101	000+00.190	69	1040	MNTH-23 WB X-ING	0.190
MUN	101	000+00.240	69	1040	4TH ST W #2 RT M-15	0.240
MUN	101	000+00.290	69	1040	5TH ST W #1 RT M-11	0.290
MUN	101	000+00.350	69	1040	6TH ST W #1 X-ING M-9	0.350
MUN	101	000+00.405	69	1040	7TH ST W #2 RT M-5	0.405
MUN	101	000+00.410	69	1040	7TH ST W #1 LT M-2	0.410
MUN	101	000+00.520	69	1040	9TH ST W #1 X-ING M-1	0.520
MUN	101	000+00.800	69	1040	131ST AVE W ENDS	0.800
MUN	102	000+00.000	69	1040	CLYDE AVE X-ING M-81	0.000
MUN	102	000+00.050	69	1040	KEENE AVE #2 LT M-83	0.050
MUN	102	000+00.060	69	1040	92ND AVE W #2 ENDS	0.060
MUN	103	000+00.000	69	1040	85TH AVE W #2 X-ING M-118	0.000
MUN	103	000+00.050	69	1040	ENGLAND AVE RT M-120	0.050
MUN	103	000+00.090	69	1040	CATO AVE X-ING M-122	0.090
MUN	103	000+00.130	69	1040	E PENTON BLVD X-ING M-1355	0.130
MUN	104	000+00.000	69	1040	SWENSON AVE X-ING M-85	0.000
MUN	104	000+00.080	69	1040	BEAUDRY ST #1 LT M-87	0.080
MUN	104	000+00.190	69	1040	LENROOT AVE X-ING M-91	0.190
MUN	105	000+00.000	69	1040	85TH AVE W #2 X-ING M-118	0.000
MUN	105	000+00.110	69	1040	CATO AVE RT M-122	0.110
MUN	106	000+00.000	69	1040	CLYDE AVE X-ING M-81	0.000
MUN	106	000+00.090	69	1040	PARK PL #1 LT M-1120	0.090
MUN	106	000+00.110	69	1040	SWENSON AVE LT M-85	0.110
MUN	106	000+00.210	69	1040	BEAUDRY ST #2 RT M-89	0.210
MUN	106	000+00.330	69	1040	LENROOT AVE X-ING M-91	0.330

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PAGE 1765

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 107	000+00.000	69	1040	SPRING ST #2 BEGINS	0.000
MUN 107	000+00.030	69	1040	INDUSTRIAL AVE X-ING M-116	0.030
MUN 107	000+00.100	69	1040	85TH AVE W #2 LT M-118	0.100
MUN 107	000+00.105	69	1040	MARINE CT RT M-97	0.105
MUN 107	000+00.140	69	1040	ENGLAND AVE X-ING M-120	0.140
MUN 107	000+00.170	69	1040	RR X-ING #6901508	0.170
MUN 107	000+00.180	69	1040	SPRING ST #2 ENDS	0.180
MUN 108	000+00.000	69	1040	134TH AVE W LT M-4	0.000
MUN 108	000+00.150	69	1040	132ND AVE W RT M-13	0.150
MUN 109	000+00.000	69	1040	PULASKI ST BEGINS; 75TH AVE W #1 BEHIND M-131	0.000
MUN 109	000+00.030	69	1040	RR X-ING #6901404	0.030
MUN 109	000+00.050	69	1040	BAYHILL DR RT M-1167	0.050
MUN 109	000+00.110	69	1040	72ND AVE W #1 RT M-132	0.110
MUN 109	000+00.320	69	1040	PULASKI ST ENDS M-131; PVT RD AHD	0.320
MUN 110	000+00.000	69	1040	GRAND AVE (OLD) BEGINS	0.000
MUN 110	000+00.040	69	1040	GRAND AVE PL LT M-98	0.040
MUN 110	000+00.200	69	1040	SPRING ST #1 M-1154 LT	0.200
MUN 111	000+00.000	69	1040	GRAND AVE&TH-23 X-ING	0.000
MUN 111	000+00.070	69	1040	CALDWELL ST #1 LT M-1054	0.070
MUN 111	000+00.192	69	1040	85TH AVE W #3 ENDS	0.192
MUN 112	000+00.000	69	1040	INDUSTRIAL AVE X-ING M-116	0.000
MUN 112	000+00.110	69	1040	INDUSTRIAL AVE X-ING M-116	0.110
MUN 113	000+00.000	69	1040	GRAND AVE & MNTH-23 X-ING	0.000
MUN 113	000+00.070	69	1040	CALDWELL ST #1 X-ING M-1054	0.070
MUN 113	000+00.190	69	1040	COLEMAN ST RT M-126	0.190
MUN 114	000+00.000	69	1040	81ST AVE W #2 RT M-156	0.000
MUN 114	000+00.050	69	1040	OAK ST ENDS	0.050
MUN 115	000+00.000	69	1040	GRAND AVE & MNTH-23 X-ING	0.000
MUN 115	000+00.190	69	1040	COLEMAN ST X-ING M-126	0.190
MUN 115	000+00.250	69	1040	83RD AVE W ENDS	0.250
MUN 116	000+00.000	69	1040	ST LOUIS CT LT M-112; VIEWCREST AV RT M-1171	0.000
MUN 116	000+00.076	69	1040	ST LOUIS CT LT M-112	0.076
MUN 116	000+00.100	69	1040	RIVERVIEW AVE RT M-95	0.100

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PAGE 1766

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 116	000+00.110	69	1040	SPRING ST X-ING M-107	0.110
MUN 116	000+00.170	69	1040	UNION ST RT M-99	0.170
MUN 116	000+00.180	69	1040	85TH AVE W X-ING M-118	0.180
MUN 117	000+00.000	69	1040	COLEMAN ST X-ING M-126	0.000

MUN	117	000+00.070	69	1040	82ND AVE W ENDS	0.070
MUN	118	000+00.000	69	1040	SPRING ST #2 X-ING M-107	0.000
MUN	118	000+00.080	69	1040	UNION ST RT M-99	0.080
MUN	118	000+00.100	69	1040	INDUSTRIAL AVE LT M-116	0.100
MUN	118	000+00.144	69	1040	ST. LOUIS ST RT M- 1403	0.144
MUN	118	000+00.150	69	1040	SUNNYSIDE ST RT M-103	0.150
MUN	118	000+00.160	69	1040	MANITOU ST RT M-105	0.160
MUN	118	000+00.260	69	1040	GRAND AVE & MNTH-23 X-ING	0.260
MUN	119	000+00.000	69	1040	81ST AVE W #1 BEGINS	0.000
MUN	119	000+00.070	69	1040	COLEMAN ST X-ING M-126	0.070
MUN	119	000+00.160	69	1040	81ST AVE W #1 ENDS	0.160
MUN	120	000+00.000	69	1040	ENGLAND AV BEGINS	0.000
MUN	120	000+00.030	69	1040	SPRING ST #2 X-ING M-107	0.030
MUN	120	000+00.090	69	1040	W PENTON BLVD RT M-1056	0.090
MUN	120	000+00.130	69	1040	UNION ST X-ING M-99	0.130
MUN	120	000+00.215	69	1040	SUNNYSIDE ST X-ING M-103	0.215
MUN	121	000+00.000	69	1040	GRAND AVE & MNTH-23 X-ING	0.000
MUN	121	000+00.070	69	1040	CALDWELL ST #2 RT M-128	0.070
MUN	121	000+00.190	69	1040	COLEMAN ST X-ING M-126	0.190
MUN	121	000+00.280	69	1040	80TH AVE W #1 ENDS	0.280
MUN	122	000+00.000	69	1040	W PENTON BLVD LT M-1056; E PENTON BLVD RT M-1355	0.000
MUN	122	000+00.001	69	1040	UNION ST LT M-99	0.001
MUN	122	000+00.070	69	1040	SUNNYSIDE ST X-ING M-103	0.070
MUN	122	000+00.110	69	1040	MANITOU ST LT M-105	0.110
MUN	123	000+00.000	69	1040	GRAND AV & MNTH-23 X-ING	0.000
MUN	123	000+00.070	69	1040	CALDWELL ST #2 LT M-128	0.070
MUN	123	000+00.190	69	1040	COLEMAN ST X-ING M-126	0.190
MUN	123	000+00.270	69	1040	79TH AVE W #1 ENDS	0.270
MUN	125	000+00.000	69	1040	GRAND AVE & MNTH-23 X-ING	0.000
MUN	125	000+00.070	69	1040	CALDWELL ST #3 RT M-130	0.070
MUN	125	000+00.200	69	1040	COLEMAN ST X-ING M-126	0.200

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PAGE 1767

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	125	000+00.270	69	1040	78TH AVE W ENDS	0.270
MUN	126	000+00.000	69	1040	84TH AVE W #3 RT M-113	0.000
MUN	126	000+00.050	69	1040	83RD AVE W X-ING M-115	0.050
MUN	126	000+00.100	69	1040	82ND AVE W LT M-117	0.100
MUN	126	000+00.150	69	1040	81ST AVE W #1 X-ING M-119	0.150
MUN	126	000+00.200	69	1040	80TH AVE W #1 X-ING M-121	0.200
MUN	126	000+00.250	69	1040	79TH AVE W #1 X-ING M-123	0.250
MUN	126	000+00.300	69	1040	78TH AVE W X-ING M-125	0.300
MUN	126	000+00.360	69	1040	77TH AVE W #1 X-ING M-127	0.360
MUN	126	000+00.400	69	1040	75TH AVE W #1 RT M-131	0.400
MUN	126	000+00.440	69	1040	COLEMAN ST ENDS	0.440
MUN	127	000+00.000	69	1040	GRAND AVE & MNTH-23 X-ING	0.000
MUN	127	000+00.070	69	1040	CALDWELL ST #3 X-ING M-130	0.070
MUN	127	000+00.190	69	1040	COLEMAN ST X-ING M-126	0.190

MUN	127	000+00.250	69	1040	77TH AVE W #1 ENDS	0.250
MUN	128	000+00.000	69	1040	80TH AVE W #1 X-ING M-121	0.000
MUN	128	000+00.050	69	1040	79TH AVE W #1 X-ING M-123	0.050
MUN	129	000+00.000	69	1040	GRAND AVE & MNTH-23 X-ING	0.000
MUN	129	000+00.070	69	1040	CALDWELL ST #3 X-ING M-130	0.070
MUN	129	000+00.190	69	1040	COLEMAN ST LT M-126 & AHD;75TH AVE W #1 RT M-131	0.190
MUN	130	000+00.000	69	1040	78TH AVE W X-ING M-125	0.000
MUN	130	000+00.050	69	1040	77TH AVE W #1 X-ING M-127	0.050
MUN	130	000+00.100	69	1040	76TH AVE W X-ING M-129	0.100
MUN	130	000+00.120	69	1040	CALDWELL ST #3 ENDS	0.120
MUN	131	000+00.000	69	1040	75TH AVE W #1 BEGINS; PULASKI ST BEHIND M-109	0.000
MUN	131	000+00.020	69	1040	GRAND AVE MNTH-23 X-ING	0.020
MUN	131	000+00.230	69	1040	76TH AVE W LT M-129	0.230
MUN	131	000+00.240	69	1040	COLEMAN ST RT & AHEAD M-126	0.240
MUN	132	000+00.000	69	1040	72ND AVE W #1 BEGINS	0.000
MUN	132	000+00.010	69	1040	MILFORD ST X-ING M-1169	0.010
MUN	132	000+00.100	69	1040	THOMPSON ST X-ING M-133	0.100
MUN	132	000+00.180	69	1040	PULASKI ST X-ING M-109	0.180
MUN	133	000+00.000	69	1040	THOMPSON ST BEGINS	0.000
MUN	133	000+00.020	69	1040	72ND AVE W #1 X-ING M-132	0.020
MUN	133	000+00.050	69	1040	71ST AVE W #1 RT M-136	0.050

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PAGE 1768

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	134	000+00.000	69	1040	121ST AVE W X-ING M-20	0.000
MUN	134	000+00.070	69	1040	7TH ST W #3 ENDS	0.070
MUN	135	000+00.000	69	1040	HUDSON BLVD BEGINS; FOND DU LAC RD BEHIND M-25	0.000
MUN	135	000+00.110	69	1040	COMMONWEALTH AVE #1 X-ING M-36	0.110
MUN	136	000+00.000	69	1040	71ST AVE W #1 BEGINS	0.000
MUN	136	000+00.030	69	1040	MILFORD ST LT M-1169	0.030
MUN	136	000+00.120	69	1040	THOMPSON ST LT M-133	0.120
MUN	137	000+00.000	69	1040	FRONT ST BEGINS	0.000
MUN	137	000+00.020	69	1040	63RD AVE W #1 X-ING M-216	0.020
MUN	137	000+00.040	69	1040	FRONT ST ENDS	0.040
MUN	139	000+00.000	69	1040	KNOWLTON CREEK PKWY LT M-170	0.000
MUN	139	000+00.080	69	1040	72ND AVE W #2 X-ING M-172	0.080
MUN	139	000+00.150	69	1040	71ST AVE W #2 X-ING M-174	0.150
MUN	139	000+00.180	69	1040	GRAND AVE MNTH-23 X-ING	0.180
MUN	139	000+00.221	69	1040	M-139 ENDS	0.221
MUN	140	000+00.000	69	1040	SKYLINE PKWY X-ING M-536	0.000
MUN	140	000+00.090	69	1040	99TH AVE W #3 ENDS	0.090
MUN	141	000+00.000	69	1040	KNOWLTON CREEK PKWY #2 X-ING M-170	0.000

MUN	141	000+00.060	69	1040	THOMPSON HILL RD LT M-143	0.060
MUN	141	000+00.120	69	1040	72ND AVE W #2 RT M-172	0.120
MUN	141	000+00.180	69	1040	71ST AVE W #2 X-ING M-174	0.180
MUN	141	000+00.250	69	1040	70TH AVE W X-ING M-176	0.250
MUN	141	000+00.300	69	1040	GRAND AVE & MNTH-23 X-ING	0.300
MUN	142	000+00.000	69	1040	CSAH-14 LT&BHD;VINLAND ST MSAS-102 RT;PROCTOR CL LT	0.000
MUN	142	000+00.060	69	1040	PROCTOR 6TH ST E #2 L M-13; LAWN ST #1 R M-221	0.060
MUN	142	000+00.232	69	1040	PROCTOR 9TH ST E LT M-9	0.232
MUN	142	000+00.322	69	1040	BOUNDARY AVE ENDS; PROCTOR CL LT	0.322
MUN	143	000+00.000	69	1040	THOMPSON HILL RD BEGINS	0.000
MUN	143	000+00.420	69	1040	KNOWLTON CREEK PKWY RT M-170	0.420
MUN	143	000+00.430	69	1040	LEG FROM KNOWLTON CREEK PKWY RT	0.430
MUN	143	000+00.560	69	1040	WASECA ST #1 X-ING M-141	0.560
MUN	144	000+00.000	69	1040	TERMINAL AVE BEGINS M-144	0.000
MUN	144	000+00.040	69	1040	PARK PL LT M-211	0.040

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PAGE 1769

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	144	000+00.097	69	1040	PARK ST #1 RT M-213	0.097
MUN	144	000+00.205	69	1040	ORCHARD ST X-ING M-215	0.205
MUN	145	000+00.000	69	1040	71ST AVE W #2 X-ING M-174	0.000
MUN	145	000+00.060	69	1040	70TH AVE W X-ING M-176	0.060
MUN	145	000+00.130	69	1040	69TH AVE W #1 X-ING M-178	0.130
MUN	145	000+00.210	69	1040	GRAND AVE & MNTH-23 X-ING	0.210
MUN	146	000+00.000	69	1040	MEADOW ST LT M-217	0.000
MUN	146	000+00.070	69	1040	BROOK ST X-ING M-219	0.070
MUN	146	000+00.140	69	1040	VINLAND ST X-ING MSAS-102	0.140
MUN	146	000+00.200	69	1040	LAWN ST #1 X-ING M-221	0.200
MUN	147	000+00.000	69	1040	61ST AVE W LT M-228	0.000
MUN	147	000+00.030	69	1040	RR X-ING #6901434A	0.030
MUN	147	000+00.120	69	1040	59TH AVE W #1 X-ING MSAS-104 LT M-1210 RT	0.120
MUN	148	000+00.000	69	1040	BROOK ST LT M-219	0.000
MUN	148	000+00.070	69	1040	VINLAND ST & MSAS-102 X-ING	0.070
MUN	148	000+00.130	69	1040	LAWN ST #1 X-ING M-221	0.130
MUN	149	000+00.000	69	1040	REDRUTH ST #1 M-149 BEGINS	0.000
MUN	149	000+00.050	69	1040	73RD AVE W RT M-1000	0.050
MUN	149	000+00.180	69	1040	71ST AVE W X-ING M-174	0.180
MUN	149	000+00.240	69	1040	70TH AVE W X-ING M-176	0.240
MUN	149	000+00.310	69	1040	69TH AVE W #1 X-ING M-178	0.310
MUN	149	000+00.440	69	1040	67TH AVE W RT M-1004	0.440
MUN	149	000+00.470	69	1040	GRAND AVE & MNTH-23 X-ING	0.470
MUN	150	000+00.000	69	1040	VINLAND ST & MSAS-102 X-ING	0.000
MUN	150	000+00.070	69	1040	LAWN ST #1 LT M-221	0.070
MUN	150	000+00.180	69	1040	KING ST #1 RT M-1127	0.180
MUN	150	000+00.680	69	1040	ST LOUIS RIVER RD X-ING M-239	0.680
MUN	151	000+00.000	69	1040	REDRUTH ST #2 BEGINS	0.000

MUN	151	000+00.050	69	1040	64TH AVE W #2 RT M-208	0.050
MUN	151	000+00.070	69	1040	RR X-ING #6901433	0.070
MUN	151	000+00.110	69	1040	63RD AVE W #1 X-ING M-216	0.110
MUN	151	000+00.170	69	1040	62ND AVE W #1 LT M-220	0.170
MUN	151	000+00.240	69	1040	61ST AVE W #1 X-ING M-228	0.240
MUN	151	000+00.310	69	1040	60TH AVE W #1 X-ING M-234	0.310
MUN	151	000+00.380	69	1040	59TH AVE W & MSAS-104 X-ING	0.380
MUN	151	000+00.440	69	1040	58TH AVE W #1 X-ING M-240	0.440
MUN	151	000+00.500	69	1040	57TH AVE W #1 X-ING M-246	0.500

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PAGE 1770

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	151	000+00.560	69	1040	56TH AVE W #1 X-ING M-252	0.560
MUN	151	000+00.630	69	1040	CENTRAL AVE #1 LT M-260	0.630
MUN	152	000+00.000	69	1040	VINLAND ST & MSAS-102 X-ING	0.000
MUN	152	000+00.180	69	1040	85TH AVE W #4 ENDS	0.180
MUN	153	000+00.000	69	1040	RALEIGH ST BEGINS	0.000
MUN	153	000+00.010	69	1040	71ST AVE W #2 RT M-174	0.010
MUN	153	000+00.080	69	1040	70TH AVE W RT M-176	0.080
MUN	153	000+00.140	69	1040	69TH AVE W #1 RT M-178	0.140
MUN	153	000+00.270	69	1040	67TH AVE W #3 LT M-182	0.270
MUN	153	000+00.330	69	1040	66TH AVE W #2 X-ING M-188	0.330
MUN	153	000+00.390	69	1040	65TH AVE W #2 LT M-204	0.390
MUN	153	000+00.391	69	1040	TH-23 GRAND AVE XING MSAS-108 AHD	0.391
MUN	154	000+00.000	69	1040	ST LOUIS RIVER RD X-ING M-239	0.000
MUN	154	000+00.260	69	1040	HAZEL ST LT M-241	0.260
MUN	154	000+00.400	69	1040	81ST AVE W #3 ENDS	0.400
MUN	155	000+00.000	69	1040	POLK ST #1 BEGINS	0.000
MUN	155	000+00.060	69	1040	68TH AVE W #1 LT M-180	0.060
MUN	155	000+00.120	69	1040	67TH AVE W #3 X-ING M-182	0.120
MUN	155	000+00.180	69	1040	66TH AVE W #2 X-ING M-188	0.180
MUN	155	000+00.250	69	1040	65TH AVE W #2 X-ING M-204	0.250
MUN	155	000+00.310	69	1040	64TH AVE W #3 X-ING M-210	0.310
MUN	155	000+00.330	69	1040	GRAND AVE & MNTH-23 X-ING	0.330
MUN	156	000+00.000	69	1040	81ST AVE W #2 BEGINS	0.000
MUN	156	000+00.160	69	1040	VINLAND ST & MSAS-102 X-ING	0.160
MUN	156	000+00.210	69	1040	OAK ST #1 RT M-114	0.210
MUN	157	000+00.000	69	1040	61ST AVE W #1 X-ING M-228	0.000
MUN	157	000+00.040	69	1040	60TH AVE W #1 X-ING M-234	0.040
MUN	157	000+00.070	69	1040	POLK ST #2 ENDS	0.070
MUN	158	000+00.000	69	1040	GODOLPHIN ST RT M-245	0.000
MUN	158	000+00.060	69	1040	ASH ST RT M-289	0.060
MUN	158	000+00.260	69	1040	VINLAND ST & MSAS-102 X-ING	0.260
MUN	159	000+00.000	69	1040	MAIN ST #1 BEGINS	0.000
MUN	159	000+00.030	69	1040	68TH AVE W #1 X-ING M-180	0.030
MUN	159	000+00.090	69	1040	67TH AVE W #3 RT M-182	0.090
MUN	159	000+00.160	69	1040	66TH AVE W #2 X-ING M-188	0.160

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PAGE 1771

## COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 159	000+00.220	69	1040	65TH AVE W #2 X-ING M-204	0.220
MUN 159	000+00.280	69	1040	64TH AVE W #3 X-ING M-210	0.280
MUN 159	000+00.350	69	1040	63RD AVE W MSAS-103 X-ING	0.350
MUN 159	000+00.400	69	1040	GRAND AVE & MNTH-23 X-ING	0.400
MUN 160	000+00.000	69	1040	ST LOUIS RIVER RD X-ING M-239	0.000
MUN 160	000+00.380	69	1040	79TH AVE W #2 ENDS	0.380
MUN 161	000+00.000	69	1040	59TH AVE W MSAS-104 X-ING	0.000
MUN 161	000+00.060	69	1040	58TH AVE W #2 X-ING M-242	0.060
MUN 161	000+00.130	69	1040	57TH AVE W #1 X-ING M-246	0.130
MUN 161	000+00.190	69	1040	56TH AVE W #2 LT M-254	0.190
MUN 161	000+00.250	69	1040	CENTRAL AVE MSAS-107 X-ING	0.250
MUN 162	000+00.000	69	1040	77TH AVE W #2 BEGINS; ASH ST BEHIND M-289	0.000
MUN 162	000+00.230	69	1040	VINLAND ST MSAS-102 X-ING	0.230
MUN 162	000+00.470	69	1040	DESOTA ST RT M-233	0.470
MUN 162	000+00.540	69	1040	CARDIGAN ST RT M-237	0.540
MUN 164	000+00.000	69	1040	ST LOUIS RIVER RD X-ING M-239	0.000
MUN 164	000+00.210	69	1040	77TH AVE W #3 ENDS	0.210
MUN 165	000+00.000	69	1040	NICOLLET ST #1 BEGINS	0.000
MUN 165	000+00.020	69	1040	66TH AVE W #2 X-ING M-188	0.020
MUN 165	000+00.080	69	1040	65TH AVE W #2 X-ING M-204	0.080
MUN 165	000+00.150	69	1040	64TH AVE W #3 X-ING M-210	0.150
MUN 165	000+00.210	69	1040	63RD AVE W & MSAS-103 X-ING	0.210
MUN 165	000+00.270	69	1040	62ND AVE W #2 RT M-1006	0.270
MUN 166	000+00.000	69	1040	MCCUEN ST RT M-31	0.000
MUN 166	000+00.090	69	1040	HEARD ST X-ING M-33	0.090
MUN 166	000+00.170	69	1040	PEARY ST X-ING M-35	0.170
MUN 166	000+00.260	69	1040	GOODHUE ST RT M-37	0.260
MUN 166	000+00.440	69	1040	STOWE ST X-ING M-41	0.440
MUN 166	000+00.530	69	1040	CARTERETTE ST LT M-34	0.530
MUN 167	000+00.000	69	1040	NICOLLET ST #2 M-167 BEGINS	0.000
MUN 167	000+00.020	69	1040	59TH AVE W MSAS-104 SB X-ING	0.020
MUN 167	000+00.030	69	1040	59TH AVE W MSAS-104 NB X-ING	0.030
MUN 167	000+00.090	69	1040	58TH AVE W #2 X-ING M-242	0.090
MUN 167	000+00.150	69	1040	57TH AVE W #1 X-ING M-246	0.150
MUN 167	000+00.220	69	1040	56TH AVE W #2 X-ING M-254	0.220
MUN 167	000+00.280	69	1040	CENTRAL AVE MSAS-107 X-ING	0.280

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PAGE 1772

## COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 168	000+00.000	69	1040	73RD AVE W #2 BEGINS	0.000
MUN 168	000+00.060	69	1040	CARDIGAN ST X-ING M-237	0.060
MUN 169	000+00.000	69	1040	66TH AVE W #2 RT M-188	0.000

MUN	169	000+00.050	69	1040	65TH AVE W #2 RT M-204	0.050
MUN	169	000+00.120	69	1040	64TH AVE W #3 RT M-210	0.120
MUN	169	000+00.180	69	1040	63RD AVE W & MSAS-103 X-ING	0.180
MUN	169	000+00.212	69	1040	ROOSEVELT ST M-169 ENDS	0.212
MUN	170	000+00.000	69	1040	FREMONT ST #1 RT M-139	0.000
MUN	170	000+00.080	69	1040	WASECA ST RT M-141	0.080
MUN	170	000+00.147	69	1040	THOMPSON HILL RD X-ING M-143	0.147
MUN	171	000+00.000	69	1040	59TH AVE W MSAS-104 SB X-ING	0.000
MUN	171	000+00.010	69	1040	59TH AVE W MSAS-104 NB X-ING	0.010
MUN	171	000+00.080	69	1040	58TH AVE W RT M-242	0.080
MUN	171	000+00.085	69	1040	58TH AV W LT M-1314	0.085
MUN	171	000+00.140	69	1040	57TH AVE W X-ING M-246	0.140
MUN	171	000+00.200	69	1040	56TH AV W #3 LT M-222	0.200
MUN	172	000+00.000	69	1040	GRAND AVE & MNTH-23 X-ING	0.000
MUN	172	000+00.080	69	1040	FREMONT ST #1 X-ING M-139	0.080
MUN	172	000+00.170	69	1040	WASECA ST #1 X-ING M-141	0.170
MUN	173	000+00.000	69	1040	63RD AVE W & MSAS-103 X-ING	0.000
MUN	173	000+00.060	69	1040	62ND AV W X-ING M-1008	0.060
MUN	173	000+00.130	69	1040	61ST AVE W X-ING M-230	0.130
MUN	173	000+00.200	69	1040	60TH AVE W X-ING M-236	0.200
MUN	173	000+00.260	69	1040	59TH AVE W MSAS-104 SBL X-ING	0.260
MUN	173	000+00.270	69	1040	59TH AVE W MSAS-104 NBL X-ING	0.270
MUN	174	000+00.000	69	1040	GRAND AVE & MNTH-23 X-ING	0.000
MUN	174	000+00.040	69	1040	FREMONT ST #1 X-ING M-139	0.040
MUN	174	000+00.120	69	1040	WASECA ST #1 X-ING M-141	0.120
MUN	174	000+00.210	69	1040	SHERBURNE ST #1 RT M-145	0.210
MUN	174	000+00.300	69	1040	REDRUTH ST X-ING M-149	0.300
MUN	174	000+00.390	69	1040	RALEIGH ST X-ING M-153	0.390
MUN	175	000+00.000	69	1040	RAMSEY ST LT MSAS-109; BRISTOL ST MSAS-146 BHD	0.000
MUN	175	000+00.100	69	1040	CENTRAL AV MSAS-107 X-ING; MSAS-117 AHD	0.100
MUN	176	000+00.000	69	1040	GRAND AVE & MNTH-23 X-ING	0.000
MUN	176	000+00.050	69	1040	WASECA ST #1 X-ING M-141	0.050

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PAGE 1773

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	176	000+00.140	69	1040	SHERBURNE ST #1 X-ING M-145	0.140
MUN	176	000+00.230	69	1040	REDRUTH ST #1 X-ING M-149	0.230
MUN	176	000+00.320	69	1040	RALEIGH ST X-ING M-153	0.320
MUN	177	000+00.130	69	1040	66TH AVE LT M-1266	0.130
MUN	177	000+00.270	69	1040	63RD AVE W MSAS-103 X-ING	0.270
MUN	177	000+00.340	69	1040	62ND AVE W RT M-1008	0.340
MUN	177	000+00.410	69	1040	61ST AVE W X-ING M-230	0.410
MUN	177	000+00.470	69	1040	60TH AVE W X-ING M-236	0.470
MUN	177	000+00.540	69	1040	59TH AVE W MSAS-104 SB X-ING	0.540
MUN	177	000+00.550	69	1040	59TH AVE W MSAS-104 NB X-ING	0.550
MUN	178	000+00.000	69	1040	GRAND AVE & MNTH-23 X-ING	0.000
MUN	178	000+00.080	69	1040	SHERBURNE ST #1 X-ING M-145	0.080
MUN	178	000+00.170	69	1040	REDRUTH ST #1 X-ING M-149	0.170



MUN	178	000+00.260	69	1040	RALEIGH ST X-ING M-153	0.260
MUN	179	000+00.000	69	1040	59TH AVE W & MSAS-104 SB X-ING	0.000
MUN	179	000+00.010	69	1040	59TH AVE W & MSAS-104 NB X-ING	0.010
MUN	179	000+00.070	69	1040	58TH AVE W #3 X-ING M-244	0.070
MUN	180	000+00.000	69	1040	POLK ST #1 X-ING M-155	0.000
MUN	180	000+00.090	69	1040	MAIN ST #1 X-ING M-159	0.090
MUN	181	000+00.000	69	1040	MSAS-117 LT; MSAS-109 BEHIND	0.000
MUN	181	000+00.019	69	1040	50TH AV W RT M-1263	0.019
MUN	181	000+00.042	69	1040	M-1312 LT	0.042
MUN	181	000+00.120	69	1040	RR X-ING #6908609	0.120
MUN	181	000+00.220	69	1040	RAMSEY ST #2 ENDS	0.220
MUN	182	000+00.000	69	1040	RALEIGH ST X-ING M-153	0.000
MUN	182	000+00.100	69	1040	POLK ST #1 X-ING M-155	0.100
MUN	182	000+00.190	69	1040	MAIN ST #1 X-ING M-159	0.190
MUN	183	000+00.000	69	1040	WADENA ST #1 BEGINS	0.000
MUN	183	000+00.040	69	1040	63RD AVE W MSAS-103 X-ING	0.040
MUN	183	000+00.110	69	1040	62ND AVE W #4 LT M-1004	0.110
MUN	183	000+00.180	69	1040	61ST AVE W #2 X-ING M-230	0.180
MUN	184	000+00.000	69	1040	FREMONT ST X-ING M-1003; M-1002 BHD	0.000
MUN	184	000+00.177	69	1040	MNTH-23 X-ING GRAND AVE	0.177

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PAGE 1774

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	185	000+00.000	69	1040	59TH AVE W MSAS-104 SB X-ING	0.000
MUN	185	000+00.010	69	1040	59TH AVE W&MSAS-104 NB X-ING	0.010
MUN	185	000+00.070	69	1040	58TH AVE W #3 X-ING M-244	0.070
MUN	185	000+00.140	69	1040	57TH AVE W #4 X-ING M-1293	0.140
MUN	186	000+00.000	69	1040	NATCHEZ ST X-ING M-324	0.000
MUN	186	000+00.090	69	1040	FREMONT ST X-ING M-1003	0.090
MUN	186	000+00.160	69	1040	66TH AVE W #1 ENDS	0.160
MUN	187	000+00.000	69	1040	54TH AVE X RT M-385	0.000
MUN	187	000+00.068	69	1040	53RD AVE W #2 X-ING M-403	0.068
MUN	187	000+00.128	69	1040	52ND AVE W #2 X-ING M-426	0.128
MUN	187	000+00.198	69	1040	51ST AVE W #1 LT M-272	0.198
MUN	187	000+00.258	69	1040	50TH AVE W RT M-1404	0.258
MUN	187	000+00.296	69	1040	COLALLILO DR MSAS-117 X-ING	0.296
MUN	188	000+00.000	69	1040	GRAND AVE & MNTH-23 X-ING	0.000
MUN	188	000+00.060	69	1040	RALEIGH ST X-ING M-153	0.060
MUN	188	000+00.160	69	1040	POLK ST #1 X-ING M-155	0.160
MUN	188	000+00.250	69	1040	MAIN ST #1 X-ING M-159	0.250
MUN	188	000+00.340	69	1040	NICOLLET ST #1 X-ING M-165	0.340
MUN	188	000+00.420	69	1040	ROOSEVELT ST #1 RT M-169	0.420
MUN	191	000+00.000	69	1040	WESTGATE BLVD BEGINS	0.000
MUN	191	000+00.670	69	1040	69TH AVE W #2 RT M-192	0.670
MUN	191	000+00.740	69	1040	68TH AVE W #2 RT M-194	0.740
MUN	191	000+00.810	69	1040	67TH AVE W #3 RT M-318	0.810

MUN	191	000+00.920	69	1040	66TH AVE W #4 RT M-198	0.920
MUN	191	000+00.950	69	1040	BR#L8500 W GATE BLVD-KEENE CREEK	0.950
MUN	191	000+00.980	69	1040	65TH AVE W #3 LT M-200	0.980
MUN	191	001+00.035	69	1040	64TH AVE W #4 X-ING M-214	1.035
MUN	192	000+00.039	69	1040	WESTGATE BLVD M-191 X-ING	0.039
MUN	193	000+00.000	69	1040	65TH AVE W #3 X-ING M-200	0.000
MUN	193	000+00.070	69	1040	64TH AVE W #4 X-ING M-214	0.070
MUN	193	000+00.110	69	1040	PETRE ST ENDS	0.110
MUN	194	000+00.000	69	1040	M-1402 X-ING	0.000
MUN	194	000+00.060	69	1040	WESTGATE BLVD X-ING M-191	0.060
MUN	195	000+00.000	69	1040	ELINOR ST #1 BEGINS	0.000
MUN	195	000+00.030	69	1040	65TH AVE W #3 X-ING M-200	0.030

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PAGE 1775

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	195	000+00.100	69	1040	64TH AVE W #4 X-ING M-214	0.100
MUN	195	000+00.150	69	1040	ELINOR ST #1 ENDS	0.150
MUN	196	000+00.000	69	1040	97TH AVE W #2 BEGINS;98TH AVE W #2 BHD M-212	0.000
MUN	196	000+00.130	69	1040	HOUSE ST X-ING M-45	0.130
MUN	196	000+00.230	69	1040	MCGONAGLE ST X-ING M-47	0.230
MUN	196	000+00.330	69	1040	GARY ST X-ING M-49	0.330
MUN	196	000+00.430	69	1040	DICKSON ST X-ING M-51	0.430
MUN	196	000+00.530	69	1040	REIS ST X-ING M-53	0.530
MUN	196	000+00.650	69	1040	CRESTLINE ST #2 X-ING M-55	0.650
MUN	197	000+00.000	69	1040	LEXINGTON ST BEGINS	0.000
MUN	197	000+00.050	69	1040	65TH AVE W #3 X-ING M-200	0.050
MUN	197	000+00.110	69	1040	64TH AVE W #4 X-ING M-214	0.110
MUN	197	000+00.200	69	1040	LEXINGTON ST ENDS	0.200
MUN	198	000+00.000	69	1040	CODY ST MSAS-188 WB RT ENT LT	0.000
MUN	198	000+00.030	69	1040	WESTGATE BLVD M-191 X-ING	0.030
MUN	198	000+00.060	69	1040	66TH AV W #4 ENDS	0.060
MUN	199	000+00.070	69	1040	65TH AVE W M-200 X-ING	0.070
MUN	199	000+00.137	69	1040	64TH AVE W #4 X-ING M-214	0.137
MUN	199	000+00.274	69	1040	63RD AVE W #2 LT M-218	0.274
MUN	200	000+00.000	69	1040	WESTGATE BLVD X-ING M-191	0.000
MUN	200	000+00.060	69	1040	PETRE ST RT M-193	0.060
MUN	200	000+00.120	69	1040	ELINOR ST #1 X-ING M-195	0.120
MUN	200	000+00.190	69	1040	LEXINGTON ST X-ING M-197	0.190
MUN	200	000+00.250	69	1040	NASHUA ST #1 X-ING M-199	0.250
MUN	200	000+00.310	69	1040	TACONY ST RT M-243	0.310
MUN	201	000+00.000	69	1040	62ND AVE W #5 X-ING M-224	0.000
MUN	201	000+00.070	69	1040	61ST AVE W #3 X-ING M-232	0.070
MUN	202	000+00.000	69	1040	FREMONT ST X-ING M-1003	0.000
MUN	202	000+00.080	69	1040	65TH AVE W #1 M-202 ENDS	0.080

MUN	203	000+00.000	69	1040	8TH ST W #3 X-ING M-998	0.000
MUN	203	000+00.001	69	1040	60TH AVE W #2 RT M-236	0.001
MUN	203	000+00.060	69	1040	59TH AVE W MSAS-104 SB X-ING	0.060
MUN	203	000+00.070	69	1040	59TH AVE W MSAS-104 NB X-ING	0.070
MUN	203	000+00.130	69	1040	58TH AVE W #3 X-ING M-244	0.130
MUN	203	000+00.200	69	1040	57TH AVE W CSAH 89 X-ING	0.200

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PAGE 1776

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	203	000+00.260	69	1040	56TH AVE W #4 X-ING M-256	0.260
MUN	203	000+00.320	69	1040	CENTRAL AVE MSAS-107 X-ING	0.320
MUN	203	000+00.390	69	1040	54TH AVE W #3 LT M-288	0.390
MUN	203	000+00.470	69	1040	GRAND AVE & MSAS-126 X-ING	0.470
MUN	203	000+00.570	69	1040	ELINOR ST #2 ENDS	0.570
MUN	204	000+00.000	69	1040	RALEIGH ST X-ING M-153 LT; MSAS-108 RT	0.000
MUN	204	000+00.001	69	1040	GRAND AVE & MNTH-23 X-ING	0.001
MUN	204	000+00.100	69	1040	POLK ST #1 X-ING M-155	0.100
MUN	204	000+00.180	69	1040	MAIN ST #1 X-ING M-159	0.180
MUN	204	000+00.270	69	1040	NICOLLET ST #1 X-ING M-165	0.270
MUN	204	000+00.350	69	1040	ROOSEVELT ST #1 X-ING M-169	0.350
MUN	206	000+00.000	69	1040	LAVAQUE ST RT M-383	0.000
MUN	206	000+00.210	69	1040	FREMONT ST X-ING M-1003	0.210
MUN	206	000+00.330	69	1040	64TH AV W #1 ENDS	0.330
MUN	208	000+00.000	69	1040	SHERBURNE ST #2 RT M-1109	0.000
MUN	208	000+00.090	69	1040	REDRUTH ST #2 X-ING M-151	0.090
MUN	210	000+00.000	69	1040	GRAND AVE MNTH-23 X-ING	0.000
MUN	210	000+00.030	69	1040	POLK ST #1 X-ING M-155	0.030
MUN	210	000+00.120	69	1040	MAIN ST #1 X-ING M-159	0.120
MUN	210	000+00.210	69	1040	NICOLLET ST #1 X-ING M-165	0.210
MUN	210	000+00.290	69	1040	ROOSEVELT ST #1 X-ING M-169	0.290
MUN	211	000+00.000	69	1040	BOUNDARY AVE & CSAH-14 X-ING; PROCTOR CL X-ING	0.000
MUN	211	000+00.130	69	1040	TERMINAL AVE X-ING M-144	0.130
MUN	212	000+00.000	69	1040	PRESCOTT ST X-ING M-29	0.000
MUN	212	000+00.090	69	1040	MCCUEN ST MNTH-39 X-ING	0.090
MUN	212	000+00.180	69	1040	HEARD ST X-ING M-33	0.180
MUN	212	000+00.270	69	1040	PEARY ST X-ING M-35	0.270
MUN	212	000+00.360	69	1040	GOODHUE ST X-ING M-37	0.360
MUN	212	000+00.450	69	1040	BOWSER ST X-ING M-39	0.450
MUN	212	000+00.530	69	1040	STOWE ST X-ING M-41	0.530
MUN	212	000+00.550	69	1040	98TH AVE W #2 ENDS	0.550
MUN	213	000+00.000	69	1040	TERMINAL AVE X-ING M-144	0.000
MUN	213	000+00.040	69	1040	PARK ST #1 ENDS	0.040
MUN	214	000+00.000	69	1040	CODY ST MSAS-188 WBL X-ING	0.000
MUN	214	000+00.001	69	1040	WESTGATE BLVD LT M-191	0.001

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PAGE 1777

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 214	000+00.050	69	1040	PETRE ST X-ING M-193	0.050
MUN 214	000+00.110	69	1040	ELINOR ST #1 X-ING M-195	0.110
MUN 214	000+00.180	69	1040	LEXINGTON ST X-ING M-197	0.180
MUN 214	000+00.240	69	1040	NASHUA ST #1 X-ING M-199	0.240
MUN 214	000+00.310	69	1040	TACONY ST X-ING M-243	0.310
MUN 214	000+00.340	69	1040	RR X-ING #6909006	0.340
MUN 214	000+00.380	69	1040	64TH AVE W #4 ENDS	0.380
MUN 215	000+00.000	69	1040	BOUNDARY AVE CSAH-14 X-ING; PROCTOR CL X-ING	0.000
MUN 215	000+00.140	69	1040	TERMINAL AVE RT M-144	0.140
MUN 215	000+00.250	69	1040	ORCHARD ST ENDS	0.250
MUN 216	000+00.000	69	1040	FRONT ST X-ING M-137	0.000
MUN 216	000+00.080	69	1040	LAVAQUE ST X-ING M-383	0.080
MUN 216	000+00.180	69	1040	FREMONT ST LT M-1003	0.180
MUN 216	000+00.340	69	1040	RR X-ING #6901431	0.340
MUN 216	000+00.360	69	1040	SHERBURNE ST #2 LT M-1111	0.360
MUN 216	000+00.380	69	1040	RR X-ING #6901432	0.380
MUN 216	000+00.450	69	1040	REDRUTH ST #2 X-ING M-151	0.450
MUN 216	000+00.540	69	1040	RALEIGH ST MSAS-108 X-ING	0.540
MUN 217	000+00.000	69	1040	BOUNDARY AVE CSAH-14 X-ING; PROCTOR CL X-ING	0.000
MUN 217	000+00.120	69	1040	MIDWAY AVE #1 LT M-146	0.120
MUN 218	000+00.000	69	1040	NASHUA ST #1 LT M-199	0.000
MUN 218	000+00.060	69	1040	TACONY ST X-ING M-243	0.060
MUN 218	000+00.080	69	1040	63RD AVE W #2 ENDS	0.080
MUN 219	000+00.000	69	1040	BOUNDARY AVE CSAH-14 X-ING; PROCTOR CL X-ING	0.000
MUN 219	000+00.130	69	1040	MIDWAY AVE #1 X-ING M-146	0.130
MUN 219	000+00.250	69	1040	PORTAL AVE LT M-148	0.250
MUN 220	000+00.000	69	1040	REDRUTH ST #2 X-ING M-151	0.000
MUN 220	000+00.080	69	1040	RALEIGH ST MSAS-108 X-ING	0.080
MUN 220	000+00.130	69	1040	62ND AVE W #1 ENDS	0.130
MUN 221	000+00.000	69	1040	M-142 X-ING; PROCTOR CL X-ING; 6TH ST E BHD	0.000
MUN 221	000+00.120	69	1040	MIDWAY AVE #1 RT M-146	0.120
MUN 221	000+00.250	69	1040	PORTAL AVE RT M-148	0.250
MUN 221	000+00.380	69	1040	87TH AVE W #2 X-ING M-150	0.380
MUN 222	000+00.000	69	1040	ROOSEVELT ST LT M-171	0.000
MUN 222	000+00.042	69	1040	56TH AV W #3 ENDS	0.042

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PAGE 1778

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 223	000+00.000	69	1040	GOGEBIC ST BEGINS M-223; LANIGAN BLVD M-1337 BHD	0.000
MUN 223	000+00.120	69	1040	93RD AVE W #2 RT M-1066	0.120
MUN 223	000+00.220	69	1040	GRAND AVE PL X-ING M-98	0.220

MUN	224	000+00.000	69	1040	62ND AVE W #5 BEGINS	0.000
MUN	224	000+00.070	69	1040	NASHUA ST #2 RT M-201	0.070
MUN	224	000+00.130	69	1040	TACONY ST X-ING M-243	0.130
MUN	224	000+00.190	69	1040	OLNEY ST X-ING M-247	0.190
MUN	224	000+00.250	69	1040	RR X-ING #6909005	0.250
MUN	224	000+00.320	69	1040	HIGHLAND RD & CSAH-89 X-ING	0.320
MUN	225	000+00.000	69	1040	EARL ST #1 BEGINS	0.000
MUN	225	000+00.020	69	1040	SKYLINE PKWY MSAS-175 X-ING	0.020
MUN	226	000+00.000	69	1040	SKYLINE PKWY MSAS-175 X-ING	0.000
MUN	226	000+00.100	69	1040	EARL ST #2 ENDS	0.100
MUN	227	000+00.000	69	1040	SKYLINE PKWY MSAS-175 X-ING	0.000
MUN	227	000+00.110	69	1040	CLAY ST #2 ENDS	0.110
MUN	228	000+00.000	69	1040	WASECA ST #3 RT M-147	0.000
MUN	228	000+00.070	69	1040	RR X-ING #6901434	0.070
MUN	228	000+00.180	69	1040	REDRUTH ST #2 X-ING M-151	0.180
MUN	228	000+00.260	69	1040	RALEIGH ST MSAS-108 X-ING	0.260
MUN	228	000+00.350	69	1040	POLK ST #2 RT M-157	0.350
MUN	228	000+00.420	69	1040	61ST AVE W #1 ENDS	0.420
MUN	229	000+00.000	69	1040	VINLAND ST & MSAS-102 LT & BHD	0.000
MUN	229	000+00.240	69	1040	SKYLINE PKWY MSAS-175 X-ING	0.240
MUN	230	000+00.000	69	1040	ROOSEVELT ST RT M-308	0.000
MUN	230	000+00.071	69	1040	BRISTOL ST #1 X-ING M-173	0.071
MUN	230	000+00.184	69	1040	GREEN ST X-ING M-177	0.184
MUN	230	000+00.248	69	1040	WADENA ST #1 LT M-183	0.248
MUN	230	000+00.310	69	1040	CODY ST MSAS-188 EB X-ING	0.310
MUN	230	000+00.320	69	1040	CODY ST MSAS-188 WB X-ING	0.320
MUN	230	000+00.350	69	1040	8TH ST W #4 M-998 AHD	0.350
MUN	231	000+00.000	69	1040	PRINCE ST BEGINS	0.000
MUN	231	000+00.120	69	1040	VINLAND ST & MSAS-102 X-ING	0.120
MUN	232	000+00.000	69	1040	61ST AVE W #3 BEGINS	0.000

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PAGE 1779

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
-----						
MUN	232	000+00.100	69	1040	NASHUA ST #2 LT M-201	0.100
MUN	232	000+00.170	69	1040	TACONY ST X-ING M-243	0.170
MUN	232	000+00.220	69	1040	OLNEY ST X-ING M-247	0.220
MUN	233	000+00.000	69	1040	77TH AVE W #2 X-ING M-162	0.000
MUN	233	000+00.170	69	1040	DESOTA ST ENDS	0.170
MUN	234	000+00.000	69	1040	60TH AVE W #1 BEGINS	0.000
MUN	234	000+00.070	69	1040	REDRUTH ST #2 X-ING M-151	0.070
MUN	234	000+00.160	69	1040	RALEIGH ST MSAS-108 X-ING	0.160
MUN	234	000+00.250	69	1040	POLK ST #2 X-ING M-157	0.250
MUN	234	000+00.320	69	1040	60TH AVE W #1 ENDS	0.320
MUN	235	000+00.000	69	1040	KING ST #2 BEGINS	0.000

MUN	235	000+00.090	69	1040	MSAS-102 X-ING	0.090
MUN	236	000+00.000	69	1040	ROOSEVELT ST #2 LT M-308	0.000
MUN	236	000+00.075	69	1040	BRISTOL ST #1 X-ING M-173	0.075
MUN	236	000+00.185	69	1040	GREENE ST X-ING M-177	0.185
MUN	236	000+00.315	69	1040	CODY ST MSAS-188 EB X-ING	0.315
MUN	236	000+00.335	69	1040	CODY ST MSAS-188 WB X-ING	0.335
MUN	236	000+00.455	69	1040	ELINOR ST #2 RT M-203	0.455
MUN	236	000+00.470	69	1040	8TH ST W #4 X-ING M-998	0.470
MUN	237	000+00.000	69	1040	77TH AVE W RT M-162	0.000
MUN	237	000+00.270	69	1040	73RD AVE W RT M-168	0.270
MUN	237	000+00.300	69	1040	STEBNER RD X-ING CSAH-89	0.300
MUN	238	000+00.000	69	1040	HIGHLAND ST & CSAH-89 X-ING; MSAS-104 BEHIND	0.000
MUN	238	000+00.060	69	1040	RR X-ING #6909004	0.060
MUN	238	000+00.080	69	1040	MEDINA ST #1 LT M-377	0.080
MUN	239	000+00.000	69	1040	PROCTOR CL X-ING; CR-20 BEHIND	0.000
MUN	239	000+00.390	69	1040	87TH AVE W #2 RT M-150	0.390
MUN	239	000+00.680	69	1040	81ST AVE W #3 LT M-154	0.680
MUN	239	000+00.850	69	1040	79TH AVE W #2 LT M-160	0.850
MUN	239	001+00.020	69	1040	77TH AVE W #3 LT M-164	1.020
MUN	239	001+00.230	69	1040	STEBNER RD CSAH-89 X-ING	1.230
MUN	239	001+00.340	69	1040	SKYLINE PKWY & MSAS-113 X-ING	1.340
MUN	240	000+00.000	69	1040	58TH AVE W #1 BEGINS	0.000
MUN	240	000+00.080	69	1040	REDRUTH ST #2 X-ING M-151	0.080
MUN	240	000+00.170	69	1040	RALEIGH ST & MSAS-108 X-ING	0.170

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PAGE 1780

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
-----						
MUN	240	000+00.240	69	1040	58TH AVE W #1 ENDS	0.240
MUN	241	000+00.000	69	1040	HAZEL ST BEGINS	0.000
MUN	241	000+00.120	69	1040	81ST AVE W #3 X-ING M-154	0.120
MUN	242	000+00.000	69	1040	58TH AVE W #2 BEGINS	0.000
MUN	242	000+00.050	69	1040	MAIN ST #2 X-ING M-161	0.050
MUN	242	000+00.140	69	1040	NICOLLET ST #2 X-ING M-167	0.140
MUN	242	000+00.195	69	1040	I-35; USTH-2 NB/BR#69879 58TH AV UNDER TH35 NB	0.195
MUN	242	000+00.200	69	1040	BR#69879C 58TH AV UNDER TH35 NB RMP	0.200
MUN	242	000+00.217	69	1040	I-35; USTH-2 SB/BR#69879A 58TH AV UNDER TH35 SB	0.217
MUN	242	000+00.229	69	1040	ROOSEVELT ST X-ING M-171	0.229
MUN	243	000+00.000	69	1040	65TH AVE W #3 RT M-200	0.000
MUN	243	000+00.070	69	1040	64TH AVE W #4 X-ING M-214	0.070
MUN	243	000+00.140	69	1040	63RD AVE W #2 X-ING M-218	0.140
MUN	243	000+00.210	69	1040	62ND AVE W #5 X-ING M-224	0.210
MUN	243	000+00.280	69	1040	61ST AVE W #3 X-ING M-232	0.280
MUN	243	000+00.420	69	1040	59TH AVE W & MSAS-104 X-ING	0.420
MUN	243	000+00.530	69	1040	8TH ST W & MSAS-105 X-ING	0.530
MUN	244	000+00.000	69	1040	GRAND AVE X-ING MSAS-126	0.000
MUN	244	000+00.070	69	1040	RAMSEY ST #1 LT M-179	0.070
MUN	244	000+00.160	69	1040	WADENA ST #1 X-ING M-185	0.160
MUN	244	000+00.240	69	1040	CODY ST MSAS-188 X-ING DIVIDED ST LT	0.240

MUN	244	000+00.340	69	1040	ELINOR ST #2 X-ING M-203	0.340
MUN	244	000+00.430	69	1040	KINNEAR PL RT M-251	0.430
MUN	244	000+00.480	69	1040	8TH ST W & MSAS-105 X-ING	0.480
MUN	245	000+00.000	69	1040	IRWIN AVE LT M-158	0.000
MUN	245	000+00.030	69	1040	GODOLPHIN ST M-245 ENDS	0.030
MUN	246	000+00.000	69	1040	57TH AVE W #1 BEGINS	0.000
MUN	246	000+00.080	69	1040	REDRUTH ST #2 X-ING M-151	0.080
MUN	246	000+00.160	69	1040	RALEIGH ST MSAS-108 X-ING	0.160
MUN	246	000+00.240	69	1040	BR#L8487 57TH AVE W OVER KEENE CRK	0.240
MUN	246	000+00.340	69	1040	MAIN ST #2 X-ING M-161	0.340
MUN	246	000+00.431	69	1040	NICOLLET ST #2 X-ING M-167	0.431
MUN	246	000+00.486	69	1040	BR#69879E UNDER TH35 NB RAMP	0.486
MUN	246	000+00.494	69	1040	I-35 NB X-ING OH/BR#69879 57TH AV UNDER TH35 NB	0.494
MUN	246	000+00.503	69	1040	I-35 SB X-ING OH/BR#69879A 57TH AV UNDER TH35 SB	0.503
MUN	246	000+00.510	69	1040	BR#69879D UNDER TH35 SB RAMP	0.510
MUN	246	000+00.516	69	1040	ROOSEVELT ST #3 X-ING M-171	0.516
MUN	246	000+00.546	69	1040	57TH AV W #1 M-246 ENDS	0.546

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PAGE 1781

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
-----						
MUN	247	000+00.000	69	1040	OLNEY ST BEGINS	0.000
MUN	247	000+00.040	69	1040	62ND AVE W #5 X-ING M-224	0.040
MUN	247	000+00.100	69	1040	61ST AVE #3 RT M-232	0.100
MUN	247	000+00.240	69	1040	59TH AVE W MSAS-104 X-ING	0.240
MUN	247	000+00.380	69	1040	57TH AVE W & CSAH-89 X-ING	0.380
MUN	248	000+00.000	69	1040	HIGHLAND ST X-ING; CSAH 89 LT & BHD MSAS-106 RT	0.000
MUN	248	000+00.080	69	1040	MEDINA ST #2 X-ING M-261	0.080
MUN	249	000+00.000	69	1040	HUNTINGTON ST BEGINS	0.000
MUN	249	000+00.090	69	1040	59TH AVE W MSAS-104 X-ING	0.090
MUN	249	000+00.220	69	1040	57TH AVE W CSAH-89 X-ING	0.220
MUN	249	000+00.310	69	1040	8TH ST W & MSAS-105 X-ING	0.310
MUN	250	000+00.000	69	1040	MEDINA ST #2 X-ING M-261	0.000
MUN	250	000+00.060	69	1040	RR X-ING #6909003	0.060
MUN	250	000+00.100	69	1040	57TH AVE W #3 ENDS	0.100
MUN	251	000+00.000	69	1040	58TH AVE W #3 X-ING M-244	0.000
MUN	251	000+00.070	69	1040	57TH AVE W & CSAH-89 X-ING	0.070
MUN	252	000+00.000	69	1040	56TH AVE W #1 BEGINS	0.000
MUN	252	000+00.060	69	1040	REDRUTH ST #2 X-ING M-151	0.060
MUN	252	000+00.150	69	1040	RALEIGH ST MSAS-108 X-ING	0.150
MUN	252	000+00.190	69	1040	56TH AVE W #1 ENDS	0.190
MUN	253	000+00.000	69	1040	57TH AVE W & CSAH-89 X-ING	0.000
MUN	253	000+00.060	69	1040	56TH AVE W #4 X-ING M-256	0.060
MUN	254	000+00.000	69	1040	MAIN ST #2 X-ING M-161	0.000
MUN	254	000+00.090	69	1040	NICOLLET ST #2 X-ING M-167	0.090
MUN	254	000+00.127	69	1040	56TH AVE W #2 M-254 ENDS	0.127
MUN	255	000+00.000	69	1040	CENTRAL AVE & MSAS-107 X-ING	0.000

MUN	255	000+00.060	69	1040	5TH ST W #2 X-ING M-474	0.060
MUN	256	000+00.000	69	1040	GRAND AVE X-ING MSAS-126	0.000
MUN	256	000+00.110	69	1040	CODY ST & MSAS-188 X-ING	0.110
MUN	256	000+00.210	69	1040	ELINOR ST #2 X-ING M-203	0.210
MUN	256	000+00.300	69	1040	6TH ST W #2 X-ING M-286	0.300
MUN	256	000+00.350	69	1040	WEST PL LT M-253	0.350
MUN	256	000+00.490	69	1040	8TH ST W & MSAS-105 X-ING	0.490

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PAGE 1782

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 257	000+00.000	69	1040	GRAND AVE X-ING MSAS-126	0.000
MUN 257	000+00.060	69	1040	4TH ST W #3 X-ING M-292	0.060
MUN 257	000+00.130	69	1040	5TH ST W #2 X-ING M-474	0.130
MUN 257	000+00.200	69	1040	6TH ST W #2 X-ING M-286	0.200
MUN 257	000+00.270	69	1040	7TH ST W #4 X-ING M-284	0.270
MUN 258	000+00.000	69	1040	HIGHLAND ST MSAS-106 X-ING	0.000
MUN 258	000+00.090	69	1040	MEDINA ST #2 X-ING M-261	0.090
MUN 259	000+00.000	69	1040	GRAND AVE X-ING MSAS-126	0.000
MUN 259	000+00.060	69	1040	4TH ST W #3 X-ING M-292	0.060
MUN 259	000+00.130	69	1040	5TH ST W #2 X-ING M-474	0.130
MUN 259	000+00.200	69	1040	6TH ST W #2 X-ING M-286	0.200
MUN 259	000+00.270	69	1040	7TH ST W #4 X-ING M-284	0.270
MUN 259	000+00.340	69	1040	8TH ST W & MSAS-105 X-ING	0.340
MUN 260	000+00.000	69	1040	REDRUTH ST #2 LT M-151	0.000
MUN 260	000+00.080	69	1040	RALEIGH ST LT WASECA INDUSTR'L RD RT MSAS-108 X-ING	0.080
MUN 261	000+00.000	69	1040	MEDINA ST #2 BEGINS	0.000
MUN 261	000+00.020	69	1040	57TH AVE W #2 RT M-248	0.020
MUN 261	000+00.040	69	1040	57TH AVE W #3 LT M-250	0.040
MUN 261	000+00.100	69	1040	56TH AVE W #5 RT M-258	0.100
MUN 261	000+00.160	69	1040	CENTRAL AVE #2 X-ING M-262	0.160
MUN 261	000+00.240	69	1040	46TH AVE W #2 RT M-1105	0.240
MUN 261	000+00.290	69	1040	8TH ST W MSAS-105 X-ING	0.290
MUN 261	000+00.330	69	1040	MEDINA ST #2 ENDS	0.330
MUN 262	000+00.000	69	1040	HIGHLAND ST & MSAS-106 LT; MSAS-107 BEHIND	0.000
MUN 262	000+00.090	69	1040	MEDINA ST #2 X-ING M-261	0.090
MUN 262	000+00.160	69	1040	ALBION ST RT M-263	0.160
MUN 262	000+00.220	69	1040	COLUMBIA ST RT M-265	0.220
MUN 263	000+00.000	69	1040	CENTRAL AVE #2 X-ING M-262	0.000
MUN 263	000+00.130	69	1040	53RD AVE W #3 X-ING M-276	0.130
MUN 265	000+00.000	69	1040	CENTRAL AVE #2 RT M-262	0.000
MUN 265	000+00.130	69	1040	53RD AVE W #3 RT M-276	0.130
MUN 267	000+00.000	69	1040	7TH ST W #4 X-ING M-284	0.000
MUN 267	000+00.110	69	1040	6TH ST W #2 X-ING M-286	0.110

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PAGE 1783

LOCAL ROADS LOG POINT LISTING

MAY 4,2016



COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 272	000+00.000	69	1040	RAMSEY ST MSAS-109 X-ING	0.000
MUN 272	000+00.090	69	1040	WADENA ST #2 X-ING M-187	0.090
MUN 273	000+00.000	69	1040	8TH ST W & MSAS-105 X-ING	0.000
MUN 273	000+00.040	69	1040	44TH AVE W #2 ENDS	0.040
MUN 275	000+00.000	69	1040	M-1407 X-ING	0.000
MUN 275	000+00.031	69	1040	GRAND AVE X-ING MSAS-126	0.031
MUN 275	000+00.101	69	1040	4TH ST W #3 RT M-1423	0.101
MUN 275	000+00.161	69	1040	5TH ST W #3 RT M-290	0.161
MUN 275	000+00.231	69	1040	6TH ST W #2 X-ING M-286	0.231
MUN 275	000+00.301	69	1040	7TH ST W #4 X-ING M-284	0.301
MUN 275	000+00.371	69	1040	8TH ST W & MSAS-105 X-ING	0.371
MUN 276	000+00.000	69	1040	8TH ST W & MSAS-105 X-ING	0.000
MUN 276	000+00.050	69	1040	ALBION ST LT M-263	0.050
MUN 276	000+00.110	69	1040	COLUMBIA ST LT M-265	0.110
MUN 277	000+00.000	69	1040	8TH ST W & MSAS-105 X-ING	0.000
MUN 277	000+00.120	69	1040	CHARLES AVE ENDS	0.120
MUN 278	000+00.000	69	1040	9TH ST W #2 BEGINS	0.000
MUN 278	000+00.030	69	1040	40TH AVE W & CSAH-91 X-ING	0.030
MUN 279	000+00.000	69	1040	43RD AVE W BEGINS	0.000
MUN 279	000+00.061	69	1040	GRAND AVE X-ING MSAS-126	0.061
MUN 279	000+00.130	69	1040	4TH ST W #3 X-ING M-1423	0.130
MUN 279	000+00.201	69	1040	5TH ST W #3 X-ING M-290	0.201
MUN 279	000+00.271	69	1040	6TH ST W #2 X-ING M-286	0.271
MUN 279	000+00.341	69	1040	7TH ST W #4 X-ING M-284	0.341
MUN 279	000+00.411	69	1040	8TH ST W MSAS-105 X-ING	0.411
MUN 279	000+00.511	69	1040	43RD AVE W ENDS	0.511
MUN 280	000+00.000	69	1040	40TH AVE W & CSAH-91 X-ING	0.000
MUN 280	000+00.120	69	1040	PATTERSON ST ENDS	0.120
MUN 281	000+00.000	69	1040	8TH ST W & MSAS-105 X-ING	0.000
MUN 281	000+00.090	69	1040	42ND AVE W #2 ENDS	0.090
MUN 282	000+00.000	69	1040	40TH AVE W & CSAH-91 X-ING; MSAS-105 BEHIND	0.000
MUN 282	000+00.060	69	1040	BR #L-8498 LEMAGIE CR/BR#L8498 8TH ST OVER LEMAGIE	0.060
MUN 282	000+00.060	69	1040	BR#69J33 Lemagie Creek	0.060

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PAGE 1784

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 282	000+00.110	69	1040	39TH AVE W #3 LT M-1020	0.110
MUN 282	000+00.140	69	1040	8TH ST W #5 ENDS	0.140
MUN 283	000+00.000	69	1040	1ST ST W MSAS-117 X-ING	0.000
MUN 283	000+00.080	69	1040	RR X-ING #6901418	0.080

MUN	283	000+00.150	69	1040	GRAND AVE X-ING MSAS-126	0.150
MUN	283	000+00.220	69	1040	W 4TH ST #3 X-ING M-1423	0.220
MUN	283	000+00.292	69	1040	W 5TH ST #3 X-ING M-290	0.292
MUN	283	000+00.351	69	1040	6TH AVE W #2 X-ING M-286	0.351
MUN	283	000+00.421	69	1040	W 7TH ST M-284 X-ING	0.421
MUN	283	000+00.491	69	1040	8TH ST W MSAS-105 X-ING	0.491
MUN	284	000+00.000	69	1040	CENTRAL AVE & MSAS-107 X-ING	0.000
MUN	284	000+00.030	69	1040	48TH AVE W #2 RT M-257	0.030
MUN	284	000+00.120	69	1040	47TH AVE W #2 X-ING M-259	0.120
MUN	284	000+00.210	69	1040	46TH AVE W MSAS-111 X-ING	0.210
MUN	284	000+00.320	69	1040	MEDINA ST #3 RT M-267	0.320
MUN	284	000+00.390	69	1040	44TH AVE W #1 X-ING M-275	0.390
MUN	284	000+00.480	69	1040	43RD AVE W X-ING M-279	0.480
MUN	284	000+00.570	69	1040	42ND AVE W #1 X-ING M-283	0.570
MUN	284	000+00.670	69	1040	41ST AVE W X-ING M-287	0.670
MUN	284	000+00.760	69	1040	40TH AVE W CSAH-91 X-ING	0.760
MUN	284	000+00.850	69	1040	39TH AVE W #2 X-ING M-291	0.850
MUN	284	000+00.930	69	1040	RR #L-8497 LEMAGIE CR/BR#L8497 7TH ST OVER LEMAGIE	0.930
MUN	284	001+00.000	69	1040	7TH ST W #4 ENDS; CARLTON ST AHEAD M-431	1.000
MUN	285	000+00.000	69	1040	8TH ST W & MSAS-105 X-ING	0.000
MUN	285	000+00.100	69	1040	DICKERMAN AVE ENDS	0.100
MUN	286	000+00.000	69	1040	57TH AVE W & CSAH-89 X-ING	0.000
MUN	286	000+00.090	69	1040	56TH AVE W #4 X-ING M-256	0.090
MUN	286	000+00.180	69	1040	CENTRAL AVE & MSAS-107 X-ING	0.180
MUN	286	000+00.290	69	1040	48TH AVE W #2 X-ING M-257	0.290
MUN	286	000+00.380	69	1040	47TH AVE W #2 X-ING M-259	0.380
MUN	286	000+00.470	69	1040	46TH AVE W & MSAS-111 X-ING	0.470
MUN	286	000+00.630	69	1040	MEDINA ST #3 LT M-267	0.630
MUN	286	000+00.650	69	1040	44TH AVE W #1 X-ING M-275	0.650
MUN	286	000+00.740	69	1040	43RD AVE W X-ING M-279	0.740
MUN	286	000+00.830	69	1040	42ND AVE W #1 X-ING M-283	0.830
MUN	286	000+00.930	69	1040	41ST AVE W X-ING M-287	0.930
MUN	286	001+00.020	69	1040	40TH AVE W & CSAH-91 X-ING	1.020
MUN	286	001+00.110	69	1040	39TH AVE W #2 X-ING M-291	1.110
MUN	286	001+00.200	69	1040	38TH AVE W X-ING M-295	1.200
MUN	287	000+00.000	69	1040	41ST AVE W M-287 BGNS	0.000
MUN	287	000+00.050	69	1040	GRAND AVE X-ING MSAS-126	0.050

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PAGE 1785

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	287	000+00.125	69	1040	4TH ST W #3 M-1423 X-ING	0.125
MUN	287	000+00.200	69	1040	5TH ST W #3 X-ING M-290	0.200
MUN	287	000+00.271	69	1040	6TH ST W #2 X-ING M-286	0.271
MUN	287	000+00.341	69	1040	7TH ST W #4 X-ING M-284	0.341
MUN	287	000+00.411	69	1040	8TH ST W MSAS-105 X-ING SUR CHG CURBS BGN	0.411
MUN	287	000+00.481	69	1040	CURBS END	0.481
MUN	287	000+00.495	69	1040	41ST AVE W M-287 ENDS	0.495
MUN	288	000+00.000	69	1040	ELINOR ST #2 X-ING M-203	0.000
MUN	288	000+00.020	69	1040	4TH ST W #3 RT M-292	0.020
MUN	288	000+00.110	69	1040	CENTRAL PL LT M-255; W 5TH ST RT M-288 CONTINUES	0.110
MUN	288	000+00.203	69	1040	N 48TH AVE X-ING M-257; M-474 AHD	0.203
MUN	289	000+00.000	69	1040	IRWIN AVE X-ING M-158	0.000
MUN	289	000+00.130	69	1040	ASH ST ENDS; 77TH AVE W #2 AHEAD M-162	0.130

MUN	290	000+00.000	69	1040	44TH AVE W #1 X-ING M-275	0.000
MUN	290	000+00.090	69	1040	43RD AVE W X-ING M-279	0.090
MUN	290	000+00.180	69	1040	42ND AVE W #1 X-ING M-283	0.180
MUN	290	000+00.270	69	1040	41ST AVE W X-ING M-287	0.270
MUN	290	000+00.370	69	1040	40TH AVE W & CSAH-91 X-ING	0.370
MUN	290	000+00.460	69	1040	39TH AVE W #2 X-ING M-291	0.460
MUN	290	000+00.550	69	1040	38TH AVE W X-ING M-295	0.550
MUN	290	000+00.610	69	1040	5TH ST W #3 ENDS	0.610
MUN	291	000+00.000	69	1040	MICHIGAN ST W #1 X-ING M-304	0.000
MUN	291	000+00.070	69	1040	SUPERIOR ST W #1 X-ING M-302	0.070
MUN	291	000+00.160	69	1040	RR X-ING #6901420	0.160
MUN	291	000+00.200	69	1040	2ND ST W #3 X-ING M-296	0.200
MUN	291	000+00.270	69	1040	GRAND AVE X-ING MSAS-126	0.270
MUN	291	000+00.340	69	1040	4TH ST W #2 X-ING M-1423	0.340
MUN	291	000+00.410	69	1040	5TH ST W #3 X-ING M-290	0.410
MUN	291	000+00.490	69	1040	6TH ST W #2 X-ING M-286	0.490
MUN	291	000+00.550	69	1040	7TH ST W #4 X-ING M-284	0.550
MUN	291	000+00.580	69	1040	39TH AVE W #2 ENDS	0.580
MUN	292	000+00.000	69	1040	54TH AVE W #3 X-ING M-288	0.000
MUN	292	000+00.150	69	1040	48TH AVE W #2 X-ING M-257	0.150
MUN	292	000+00.240	69	1040	47TH AVE W #2 X-ING M-259	0.240
MUN	292	000+00.330	69	1040	46TH AVE W MSAS-111 X-ING	0.330
MUN	292	000+00.390	69	1040	45TH AVE RT M-1869	0.390
MUN	293	000+00.000	69	1040	39TH AVE W #1 BEGINS	0.000
MUN	293	000+00.070	69	1040	R.R.X-ING #6905611	0.070
MUN	293	000+00.090	69	1040	ONEOTA ST & MSAS-109 X-ING	0.090

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PAGE 1786

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	295	000+00.000	69	1040	38TH AVE W BEGINS	0.000
MUN	295	000+00.020	69	1040	2ND ST W #3 X-ING M-296	0.020
MUN	295	000+00.090	69	1040	GRAND AVE X-ING MSAS-126	0.090
MUN	295	000+00.160	69	1040	4TH ST W #3 X-ING M-1423	0.160
MUN	295	000+00.220	69	1040	5TH ST W #3 X-ING M-290	0.220
MUN	295	000+00.290	69	1040	6TH ST W #2 LT M-286	0.290
MUN	295	000+00.330	69	1040	6TH ST W #3 RT M-1012	0.330
MUN	296	000+00.000	69	1040	40TH AVE W & MSAS-110 X-ING	0.000
MUN	296	000+00.090	69	1040	39TH AVE W #2 X-ING M-291	0.090
MUN	296	000+00.180	69	1040	38TH AVE W X-ING M-295	0.180
MUN	296	000+00.230	69	1040	2ND ST W #3 ENDS	0.230
MUN	297	000+00.000	69	1040	GRAND AVE X-ING MSAS-126	0.000
MUN	297	000+00.030	69	1040	37TH AVE W ENDS	0.030
MUN	298	000+00.000	69	1040	2ND ST W #4 BEGINS	0.000
MUN	298	000+00.080	69	1040	35TH AVE W X-ING M-301	0.080
MUN	298	000+00.180	69	1040	34TH AVE W X-ING M-303	0.180
MUN	301	000+00.000	69	1040	JENSWOLD ST MSAS-109 X-ING	0.000
MUN	301	000+00.001	69	1040	34TH AVE W RT M-303	0.001
MUN	301	000+00.210	69	1040	2ND ST W #4 X-ING M-298	0.210
MUN	301	000+00.270	69	1040	GRAND AVE & MNTH-23 X-ING	0.270

MUN	302	000+00.000	69	1040	40TH AVE W MSAS-110 X-ING; MSAS-117 BHD	0.000
MUN	302	000+00.080	69	1040	39TH AVE W #2 X-ING M-291	0.080
MUN	302	000+00.228	69	1040	W MICHIGAN ST X-ING M-302	0.228
MUN	303	000+00.000	69	1040	JENSWOLD ST MSAS-109 X-ING	0.000
MUN	303	000+00.001	69	1040	35TH AVE W LT M-301	0.001
MUN	303	000+00.170	69	1040	2ND ST W LT M-298	0.170
MUN	303	000+00.230	69	1040	GRAND AVE X-ING MNTH-23	0.230
MUN	304	000+00.000	69	1040	46TH AVE W MSAS-111 SBL X-ING	0.000
MUN	304	000+00.015	69	1040	46TH AVE W MSAS-111 NBL X-ING	0.015
MUN	304	000+00.270	69	1040	43RD AVE W #2 LT M-1308	0.270
MUN	304	000+00.466	69	1040	ISTH-35 OFF RAMP RT	0.466
MUN	304	000+00.546	69	1040	40TH AVE W MSAS-110 X-ING	0.546
MUN	304	000+00.637	69	1040	39TH AVE W #2 M-291 LT	0.637
MUN	304	000+00.773	69	1040	37 1/2 AVE W MSAS-109 RT & AHD	0.773
MUN	306	000+00.000	69	1040	SUPERIOR ST W & MSAS-109 X-ING	0.000

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PAGE 1787

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	306	000+00.070	69	1040	1ST ST W #6 X-ING M-540	0.070
MUN	306	000+00.120	69	1040	GRAND FORKS AVE #1 LT M-903;M-332 RT;M-309 AHD	0.120
MUN	307	000+00.000	69	1040	ATLANTIC ST LT M-338	0.000
MUN	307	000+00.110	69	1040	PACIFIC AVE #1 X-ING M-336	0.110
MUN	308	000+00.000	69	1040	61ST AVE W M-230 LT	0.000
MUN	308	000+00.066	69	1040	60TH AVE W LT M-236	0.066
MUN	309	000+00.000	69	1040	VERNON ST M-309 BEGINS	0.000
MUN	309	000+00.026	69	1040	ANSON AVE #1 LT M-352	0.026
MUN	309	000+00.136	69	1040	ATLANTIC AVE X-ING M-338	0.136
MUN	309	000+00.246	69	1040	PACIFIC AVE #1 X-ING M-336	0.246
MUN	309	000+00.316	69	1040	MICHIGAN AVE #3 LT M-346	0.316
MUN	309	000+00.317	69	1040	3RD ST W & MSAS-126 X-ING	0.317
MUN	309	000+00.386	69	1040	WINNIPEG AVE #1 X-ING M-974	0.386
MUN	309	000+00.456	69	1040	2ND ST W #5 LT M-332; M-903 RT; M-306 AHEAD	0.456
MUN	311	000+00.000	69	1040	RESTORMEL ST BEGINS	0.000
MUN	311	000+00.050	69	1040	ANSON AVE #1 RT M-352	0.050
MUN	311	000+00.170	69	1040	ATLANTIC AVE X-ING M-338	0.170
MUN	311	000+00.280	69	1040	PACIFIC AVE #1 X-ING M-336	0.280
MUN	311	000+00.350	69	1040	MICHIGAN AVE #2 X-ING M-346	0.350
MUN	311	000+00.410	69	1040	3RD ST W & MSAS-126 X-ING	0.410
MUN	311	000+00.411	69	1040	WINNIPEG AVE #1 RT M-974	0.411
MUN	312	000+00.000	69	1040	COURTLAND ST BEGINS	0.000
MUN	312	000+00.909	69	1040	MSAS-115 RT	0.909
MUN	312	001+00.009	69	1040	M-312 COURTLAND ST ENDS	1.009
MUN	313	000+00.000	69	1040	DEVONSHIRE ST #1 BEGINS	0.000
MUN	313	000+00.070	69	1040	ATLANTIC AVE X-ING M-338	0.070
MUN	315	000+00.000	69	1040	DEVONSHIRE ST #2 BEGINS	0.000
MUN	315	000+00.070	69	1040	PACIFIC AVE #1 X-ING M-336	0.070

MUN	315	000+00.140	69	1040	MICHIGAN AVE #2 X-ING M-346	0.140
MUN	315	000+00.210	69	1040	WINNIPEG AVE #2 LT M-344	0.210
MUN	315	000+00.240	69	1040	3RD ST W & MSAS-126 X-ING	0.240
MUN	316	000+00.000	69	1040	HELM ST BEGINS	0.000
MUN	316	000+00.100	69	1040	29TH AVE W #1 LT M-533	0.100
MUN	316	000+00.220	69	1040	RAMP TO I-35 NB RT	0.220
MUN	316	000+00.270	69	1040	27TH AVE W & MSAS-115 LT; 27TH AVE W #1 RT M-343	0.270

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PAGE 1788

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	316	000+00.300	69	1040	RAMP FROM I-35 SB RT	0.300
MUN	316	000+00.360	69	1040	26TH AVE W #2 X-ING M-357	0.360
MUN	316	000+00.410	69	1040	HELM ST ENDS	0.410
MUN	317	000+00.000	69	1040	PACIFIC AVE #1 RT M-336	0.000
MUN	317	000+00.070	69	1040	MICHIGAN AVE #2 X-ING M-346	0.070
MUN	317	000+00.140	69	1040	WINNIPEG AVE #2 X-ING M-344	0.140
MUN	317	000+00.200	69	1040	GRAND FORKS AVE #2 LT M-342	0.200
MUN	317	000+00.230	69	1040	3RD ST W & MSAS-126 X-ING	0.230
MUN	318	000+00.000	69	1040	M-1402 X-ING	0.000
MUN	318	000+00.044	69	1040	WESTGATE BLVD X-ING M-191	0.044
MUN	319	000+00.000	69	1040	ATLANTIC AVE X-ING M-338	0.000
MUN	319	000+00.060	69	1040	WICKLOW ST #1 ENDS	0.060
MUN	320	000+00.000	69	1040	MICHIGAN ST W #2 BEGINS	0.000
MUN	320	000+00.050	69	1040	MNTH-23 LT & AHEAD	0.050
MUN	321	000+00.000	69	1040	WICKLOW ST #2 BEGINS	0.000
MUN	321	000+00.070	69	1040	MICHIGAN AVE #2 X-ING M-346	0.070
MUN	321	000+00.140	69	1040	WINNIPEG AVE #2 X-ING M-344	0.140
MUN	321	000+00.210	69	1040	GRAND FORKS AVE #2 X-ING M-342	0.210
MUN	321	000+00.211	69	1040	4TH ST W #4 LT M-340; 28TH AVE W #1 RT M-341	0.211
MUN	322	000+00.000	69	1040	SUPERIOR ST X-ING MSAS-109	0.000
MUN	322	000+00.060	69	1040	15TH AVE W ENDS	0.060
MUN	323	000+00.000	69	1040	ANSON AVE #2 LT M-354	0.000
MUN	323	000+00.060	69	1040	ATLANTIC AVE X-ING M-338	0.060
MUN	323	000+00.170	69	1040	PACIFIC AVE #2 X-ING M-350	0.170
MUN	323	000+00.240	69	1040	MICHIGAN AVE #2 X-ING M-346	0.240
MUN	323	000+00.300	69	1040	WINNIPEG AVE #2 X-ING M-344	0.300
MUN	323	000+00.370	69	1040	GRAND FORKS AVE #2 X-ING M-342	0.370
MUN	324	000+00.000	69	1040	67TH AVE W #1 LT M-1002	0.000
MUN	324	000+00.070	69	1040	66TH AVE W #1 LT M-186	0.070
MUN	324	000+00.128	69	1040	CUL-DE-SAC BEGINS	0.128
MUN	324	000+00.140	69	1040	NATCHEZ ST & CUL-DE-SAC END	0.140
MUN	325	000+00.000	69	1040	BATAVIA ST BEGINS	0.000
MUN	325	000+00.130	69	1040	ANSON AVE #2 X-ING M-354	0.130

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PAGE 1789

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 327	000+00.000	69	1040	6TH ST W #5 BEGINS	0.000
MUN 327	000+00.040	69	1040	PACIFIC AVE #2 X-ING M-350	0.040
MUN 327	000+00.110	69	1040	MICHIGAN AVE #2 RT M-346	0.110
MUN 327	000+00.120	69	1040	WINNIPEG AVE #3 LT M-348	0.120
MUN 327	000+00.170	69	1040	6TH ST W #5 LT M-353	0.170
MUN 327	000+00.180	69	1040	WINNIPEG AVE #2 X-ING M-344	0.180
MUN 328	000+00.000	69	1040	2ND ST W #10 BEGINS	0.000
MUN 328	000+00.170	69	1040	MNTH-194 MESABA AVE SBL XING	0.170
MUN 329	000+00.000	69	1040	LYMAN ST BEGINS	0.000
MUN 329	000+00.130	69	1040	ANSON AVE #2 RT M-354	0.130
MUN 330	000+00.000	69	1040	2ND ST W #9 BEGINS	0.000
MUN 330	000+00.070	69	1040	11TH AVE W #1 X-ING M-419	0.070
MUN 330	000+00.130	69	1040	2ND ST W #9 ENDS	0.130
MUN 331	000+00.000	69	1040	7TH ST W #5 BEGINS	0.000
MUN 331	000+00.030	69	1040	PACIFIC AVE #2 X-ING M-350	0.030
MUN 331	000+00.110	69	1040	WINNIPEG AVE #3 X-ING M-348	0.110
MUN 332	000+00.000	69	1040	VERNON ST LT M-309; 30TH AV W RT M-306; M-903 BHD	0.000
MUN 332	000+00.100	69	1040	29TH AVE W #2 X-ING M-533	0.100
MUN 332	000+00.190	69	1040	28TH AVE W #1 X-ING M-341	0.190
MUN 332	000+00.280	69	1040	27TH AVE W&MSAS-115 X-ING	0.280
MUN 332	000+00.360	69	1040	26TH AVE W #3 X-ING M-355	0.360
MUN 332	000+00.460	69	1040	25TH AVE W #1 X-ING M-363	0.460
MUN 332	000+00.550	69	1040	24TH AVE W & MSAS-116 X-ING	0.550
MUN 332	000+00.640	69	1040	23RD AVE W #1 X-ING M-365	0.640
MUN 332	000+00.720	69	1040	22ND AVE W #1 X-ING M-369	0.720
MUN 332	000+00.808	69	1040	21ST AV W MSAS-126 X-ING; RAMP TO US-53 AHD	0.808
MUN 333	000+00.000	69	1040	OLDENBURG PKWY MNTH-210 X-ING	0.000
MUN 333	000+00.200	69	1040	W MISSION CREEK PKWY M-333 ENDS	0.200
MUN 335	000+00.000	69	1040	W MICHIGAN ST X-ING M-1803	0.000
MUN 335	000+00.049	69	1040	SUPERIOR ST & MSAS-109 X-ING	0.049
MUN 335	000+00.089	69	1040	CARLTON ST & MNTH-23 X-ING	0.089
MUN 336	000+00.000	69	1040	W 3RD ST MSAS-126 X-ING	0.000
MUN 336	000+00.018	69	1040	CHESTNUT ST X-ING M-307	0.018
MUN 336	000+00.068	69	1040	VERNON ST X-ING M-309	0.068
MUN 336	000+00.138	69	1040	RESTORMEL ST X-ING M-311	0.138

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PAGE 1790

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 336	000+00.188	69	1040	DEVONSHIRE ST #2 X-ING M-315	0.188
MUN 336	000+00.248	69	1040	EXETER ST #2 RT M-317	0.248

MUN	338	000+00.000	69	1040	CHESTNUT ST X-ING M-307	0.000
MUN	338	000+00.050	69	1040	VERNON ST X-ING M-309	0.050
MUN	338	000+00.110	69	1040	RESTORMEL ST X-ING M-311	0.110
MUN	338	000+00.170	69	1040	DEVONSHIRE ST #1 LT M-313	0.170
MUN	338	000+00.240	69	1040	EXETER ST #1 RT M-1089	0.240
MUN	338	000+00.300	69	1040	WICKLOW ST #1 RT M-319	0.300
MUN	338	000+00.360	69	1040	WELLINGTON ST X-ING M-323	0.360
MUN	338	000+00.400	69	1040	ATLANTIC AVE ENDS	0.400
MUN	340	000+00.000	69	1040	GRAND FORKS AVE #2 X-ING M-342	0.000
MUN	340	000+00.001	69	1040	WICKLOW ST #2 LT M-321; 28TH AVE W #1 RT M-341	0.001
MUN	340	000+00.090	69	1040	27TH AVE W & MSAS-115 X-ING	0.090
MUN	340	000+00.180	69	1040	26TH AVE W #3 X-ING M-355	0.180
MUN	341	000+00.000	69	1040	MICHIGAN ST X-ING MSAS-194	0.000
MUN	341	000+00.050	69	1040	SUPERIOR ST MSAS-109 X-ING	0.050
MUN	341	000+00.120	69	1040	W 1ST ST X-ING M-540	0.120
MUN	341	000+00.190	69	1040	W 2ND ST M-332 X-ING	0.190
MUN	341	000+00.260	69	1040	W 3RD ST MSAS 126 X-ING	0.260
MUN	341	000+00.330	69	1040	W 4TH ST M-340 RT WICKLOW ST M-321 LT	0.330
MUN	341	000+00.340	69	1040	GRANDFORKS AVE M-342 X-ING	0.340
MUN	342	000+00.000	69	1040	EXETER ST #2 X-ING M-317	0.000
MUN	342	000+00.060	69	1040	WICKLOW ST #2 LT M-321; 4TH ST W #4 RT M-340	0.060
MUN	342	000+00.070	69	1040	28TH AVE W #1 RT M-341	0.070
MUN	342	000+00.130	69	1040	WELLINGTON ST LT M-323	0.130
MUN	342	000+00.160	69	1040	5TH ST W #4 RT M-547	0.160
MUN	343	000+00.000	69	1040	S END BR#69834 27TH AVE W OVER TH 35	0.000
MUN	343	000+00.040	69	1040	N END BR#69834 27TH AVE W OVER TH 35	0.040
MUN	343	000+00.048	69	1040	W END BR#69812 27TH AVE W OVER BNSF RR	0.048
MUN	343	000+00.092	69	1040	E END BR#69812 27TH AVE W OVER BNSF RR	0.092
MUN	344	000+00.000	69	1040	DEVONSHIRE ST #2 X-ING M-315	0.000
MUN	344	000+00.060	69	1040	EXETER ST #2 X-ING M-317	0.060
MUN	344	000+00.130	69	1040	WICKLOW ST #2 X-ING M-321	0.130
MUN	344	000+00.190	69	1040	WELLINGTON ST X-ING M-323	0.190
MUN	344	000+00.250	69	1040	6TH ST W #4 LT M-327	0.250
MUN	344	000+00.260	69	1040	6TH ST W X-ING #4 LT M-327; #5 RT M-559	0.260
MUN	346	000+00.000	69	1040	3RD ST W & MSAS-126 X-ING	0.000

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PAGE 1791

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	346	000+00.001	69	1040	VERNON ST X-ING M-309	0.001
MUN	346	000+00.050	69	1040	RESTORMEL ST X-ING M-311	0.050
MUN	346	000+00.110	69	1040	DEVONSHIRE ST #2 X-ING M-315	0.110
MUN	346	000+00.170	69	1040	EXETER ST #2 X-ING M-317	0.170
MUN	346	000+00.240	69	1040	WICKLOW ST #2 X-ING M-321	0.240
MUN	346	000+00.300	69	1040	WELLINGTON ST X-ING M-323	0.300
MUN	346	000+00.350	69	1040	6TH ST W #4 X-ING M-327	0.350
MUN	347	000+00.000	69	1040	12TH ST W X-ING M-360	0.000
MUN	347	000+00.070	69	1040	13TH ST W #1 X-ING M-362	0.070
MUN	347	000+00.140	69	1040	SKYLINE PKWY & MSAS-113 X-ING	0.140
MUN	347	000+00.210	69	1040	15TH ST W X-ING M-364	0.210
MUN	347	000+00.410	69	1040	EXHIBITION DR X-ING M-1238	0.410

MUN	348	000+00.000	69	1040	6TH ST W #4 X-ING M-327	0.000
MUN	348	000+00.060	69	1040	7TH ST W #5 LT M-331	0.060
MUN	348	000+00.120	69	1040	27TH AVE W & MSAS-115 X-ING	0.120
MUN	349	000+00.000	69	1040	SKYLINE PKWY & MSAS-113 X-ING; MSAS-115 BEHIND	0.000
MUN	349	000+00.070	69	1040	15TH ST W X-ING M-364	0.070
MUN	350	000+00.000	69	1040	PACIFIC AVE #2 BEGINS	0.000
MUN	350	000+00.030	69	1040	WELLINGTON ST X-ING M-323	0.030
MUN	350	000+00.080	69	1040	6TH ST W #4 X-ING M-327	0.080
MUN	350	000+00.150	69	1040	7TH ST W #5 X-ING M-331	0.150
MUN	350	000+00.160	69	1040	PACIFIC AV #2 ENDS; W 8TH ST #11 M-1247 AHD	0.160
MUN	351	000+00.000	69	1040	13TH ST W #1 X-ING M-362	0.000
MUN	351	000+00.070	69	1040	SKYLINE PKWY & MSAS-113 X-ING	0.070
MUN	351	000+00.140	69	1040	15TH ST W X-ING M-364	0.140
MUN	351	000+00.200	69	1040	16TH ST RT M-1405	0.200
MUN	352	000+00.000	69	1040	VERNON ST X-ING M-309	0.000
MUN	352	000+00.050	69	1040	RESTORMEL ST X-ING M-311	0.050
MUN	353	000+00.000	69	1040	9TH ST W #3 LT M-356; LINCOLN PKWY M-1368 BHD	0.000
MUN	353	000+00.070	69	1040	10TH ST W #1 X-ING MSAS-203	0.070
MUN	354	000+00.000	69	1040	WELLINGTON ST RT M-323	0.000
MUN	354	000+00.030	69	1040	BATAVIA AVE LT M-325	0.030
MUN	354	000+00.090	69	1040	LYMAN ST LT M-329	0.090

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PAGE 1792

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	355	000+00.000	69	1040	SUPERIOR ST & MSAS-109 X-ING	0.000
MUN	355	000+00.070	69	1040	1ST ST W X-ING MSAS-173	0.070
MUN	355	000+00.140	69	1040	2ND ST W #5 X-ING M-332	0.140
MUN	355	000+00.170	69	1040	BR#L8474 26TH AVE W OVER MILLER CR	0.170
MUN	355	000+00.210	69	1040	3RD ST W & MSAS-126 X-ING	0.210
MUN	355	000+00.280	69	1040	4TH ST W #4 LT M-340	0.280
MUN	355	000+00.340	69	1040	5TH ST W #4 LT M-547	0.340
MUN	356	000+00.000	69	1040	9TH ST W #3 BEGINS	0.000
MUN	356	000+00.060	69	1040	27TH AVE W & MSAS-115 X-ING	0.060
MUN	356	000+00.150	69	1040	26TH AVE W #4 LT M-353; LINCOLN PKWY RT M-1368	0.150
MUN	357	000+00.000	69	1040	MICHIGAN ST X-ING MSAS-194	0.000
MUN	357	000+00.129	69	1040	HELM ST X-ING M-316	0.129
MUN	358	000+00.000	69	1040	10TH ST W #1 BEGINS	0.000
MUN	358	000+00.070	69	1040	27TH AVE W & MSAS-115 X-ING	0.070
MUN	359	000+00.000	69	1040	14TH ST W & MSAS-113 X-ING	0.000
MUN	359	000+00.070	69	1040	15TH ST W X-ING M-364	0.070
MUN	359	000+00.130	69	1040	25TH AV W #3 ENDS	0.130
MUN	360	000+00.000	69	1040	W 12TH ST M-360 BEGINS	0.000
MUN	360	000+00.042	69	1040	N 28TH AVE W LT M-347	0.042
MUN	360	000+00.128	69	1040	N 27TH AVE W X-ING MSAS 115	0.128



MUN	361	000+00.000	69	1040	3RD ST W & MSAS-126 X-ING	0.000
MUN	361	000+00.250	69	1040	BR#L8476 LINCOLN PKWY/ MILLER CRK	0.250
MUN	361	000+00.310	69	1040	7TH ST W #6 LT M-986	0.310
MUN	361	000+00.680	69	1040	10TH ST W #1 LT M-358/BR#L8477 LINCOLN PK RD UND 1	0.680
MUN	361	000+00.690	69	1040	LEG TO 10TH ST W #1 LT	0.690
MUN	361	000+00.820	69	1040	LEG FROM 25TH AVE W #2 LT M-366	0.820
MUN	361	000+00.850	69	1040	13TH ST W #1 LT M-362	0.850
MUN	361	000+00.930	69	1040	14TH ST & MSAS-113 X-ING	0.930
MUN	362	000+00.000	69	1040	13TH ST W #1 BEGINS; LORRAINE AVE BEHIND M-600	0.000
MUN	362	000+00.080	69	1040	28TH AVE W #2 X-ING M-347	0.080
MUN	362	000+00.170	69	1040	27TH AVE W & MSAS-115 X-ING	0.170
MUN	362	000+00.260	69	1040	26TH AVE W #5 LT M-351	0.260
MUN	362	000+00.370	69	1040	LINCOLN PKWY X-ING M-361	0.370
MUN	363	000+00.000	69	1040	25TH AVE W BEGINS	0.000
MUN	363	000+00.030	69	1040	8TH ST W #7 LT M-388	0.030

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PAGE 1793

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	363	000+00.090	69	1040	7TH ST W #7 LT M-386	0.090
MUN	363	000+00.160	69	1040	6TH ST W #6 LT M-376	0.160
MUN	363	000+00.230	69	1040	5TH ST W #5 LT M-372	0.230
MUN	363	000+00.300	69	1040	4TH ST W #5 LT M-368	0.300
MUN	363	000+00.370	69	1040	3RD ST W MSAS-126 X-ING	0.370
MUN	363	000+00.440	69	1040	2ND ST W #5 X-ING M-332	0.440
MUN	363	000+00.510	69	1040	1ST ST X-ING MSAS-173	0.510
MUN	363	000+00.580	69	1040	SUPERIOR ST W MSAS-109 X-ING	0.580
MUN	363	000+00.610	69	1040	MNTH-23 NB X-ING	0.610
MUN	364	000+00.000	69	1040	15TH ST W M-364 & CUL-DE-SAC BEGIN	0.000
MUN	364	000+00.012	69	1040	CUL-DE-SAC ENDS	0.012
MUN	364	000+00.251	69	1040	28TH AVE W #2 X-ING M-347	0.251
MUN	364	000+00.341	69	1040	27TH AVE W #2 RT M-349	0.341
MUN	364	000+00.420	69	1040	26TH AVE W #5 X-ING M-351	0.420
MUN	364	000+00.500	69	1040	25TH AV W #3 X-ING M-359	0.500
MUN	364	000+00.590	69	1040	PIEDMONT AVE & CSAH-54 X-ING	0.590
MUN	365	000+00.000	69	1040	MICHIGAN ST W X-ING MSAS-194	0.000
MUN	365	000+00.040	69	1040	SUPERIOR ST W & MSAS-109 X-ING	0.040
MUN	365	000+00.110	69	1040	1ST ST W X-ING MSAS-173	0.110
MUN	365	000+00.180	69	1040	2ND ST W #5 X-ING M-332	0.180
MUN	365	000+00.250	69	1040	3RD ST W & MSAS-126 X-ING	0.250
MUN	365	000+00.330	69	1040	4TH ST W #5 X-ING M-368	0.330
MUN	365	000+00.400	69	1040	5TH ST W #5 X-ING M-372	0.400
MUN	365	000+00.470	69	1040	6TH ST W #6 X-ING M-376	0.470
MUN	365	000+00.540	69	1040	7TH ST W #7 X-ING M-386	0.540
MUN	365	000+00.610	69	1040	8TH ST W #7 X-ING M-388	0.610
MUN	365	000+00.680	69	1040	9TH ST W #4 X-ING M-390	0.680
MUN	366	000+00.000	69	1040	10TH ST W #1 X-ING MSAS-203	0.000
MUN	366	000+00.050	69	1040	11TH ST W #2 LT M-988	0.050
MUN	366	000+00.180	69	1040	LINCOLN PKWY X-ING M-361	0.180
MUN	367	000+00.000	69	1040	12TH ST W #2 X-ING M-396	0.000
MUN	367	000+00.060	69	1040	13TH ST W #2 X-ING M-398	0.060

MUN	368	000+00.000	69	1040	25TH AVE W #1 X-ING M-363	0.000
MUN	368	000+00.090	69	1040	24TH AVE W & MSAS-116 X-ING	0.090
MUN	368	000+00.180	69	1040	23RD AVE W #1 X-ING M-365	0.180
MUN	368	000+00.270	69	1040	22ND AVE W #1 X-ING M-369	0.270
MUN	368	000+00.360	69	1040	21ST AVE W #1 X-ING M-373	0.360
MUN	368	000+00.450	69	1040	20TH AVE W #1 X-ING M-379	0.450

MUN	369	000+00.000	69	1040	1ST ST W MSAS-173 X-ING; MSAS-121 BEHIND	0.000
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PAGE 1794

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	369	000+00.070	69	1040	2ND ST W #5 X-ING M-332	0.070
MUN	369	000+00.140	69	1040	3RD ST W & MSAS-126 X-ING	0.140
MUN	369	000+00.210	69	1040	4TH ST W #5 X-ING M-368	0.210
MUN	369	000+00.280	69	1040	5TH ST W #5 X-ING M-372	0.280
MUN	369	000+00.350	69	1040	6TH ST W #6 X-ING M-376	0.350
MUN	369	000+00.420	69	1040	7TH ST W #7 X-ING M-386	0.420
MUN	369	000+00.490	69	1040	8TH ST W #7 LT M-388	0.490
MUN	370	000+00.000	69	1040	4TH ST W #7 BEGINS	0.000
MUN	370	000+00.080	69	1040	13TH AVE W #2 RT M-413	0.080
MUN	370	000+00.170	69	1040	12TH AVE W #4 LT M-415	0.170
MUN	370	000+00.260	69	1040	11TH AVE W #1 X-ING M-419	0.260
MUN	370	000+00.360	69	1040	10TH AVE W & MSAS-125 X-ING; MSAS-132 AHEAD	0.360
MUN	371	000+00.000	69	1040	PIEDMONT AVE M-1245 X-ING	0.000
MUN	371	000+00.127	69	1040	10TH ST W #2 X-ING M-392	0.127
MUN	371	000+00.197	69	1040	VOSS AVE ENDS	0.197
MUN	372	000+00.000	69	1040	25TH AVE W M-363 X-ING	0.000
MUN	372	000+00.071	69	1040	24TH AVE W MSAS 116 X-ING	0.071
MUN	372	000+00.161	69	1040	23RD AVE W #1 X-ING M-365	0.161
MUN	372	000+00.251	69	1040	22ND AVE W #1 X-ING M-369	0.251
MUN	372	000+00.331	69	1040	21ST AVE W #1 X-ING M-373	0.331
MUN	372	000+00.528	69	1040	PIEDMONT AVE M-1245 X-ING; M-605 AHD	0.528
MUN	373	000+00.000	69	1040	3RD ST W & MSAS-126 LT M-1225 RT MSAS-124 BHD	0.000
MUN	373	000+00.070	69	1040	4TH ST W #5 X-ING M-368	0.070
MUN	373	000+00.140	69	1040	5TH ST W #5 X-ING M-372	0.140
MUN	373	000+00.200	69	1040	6TH ST W #6 X-ING M-376	0.200
MUN	374	000+00.000	69	1040	SKYLINE PKWY & MSAS-113 X-ING	0.000
MUN	374	000+00.250	69	1040	12TH AVE W #4 RT M-415	0.250
MUN	374	000+00.340	69	1040	11TH AVE W #1 X-ING M-419	0.340
MUN	374	000+00.430	69	1040	10TH AVE W&MSAS-125 X-ING	0.430
MUN	374	000+00.520	69	1040	9TH AVE W X-ING M-429	0.520
MUN	374	000+00.610	69	1040	8TH AVE W #1 X-ING M-433	0.610
MUN	374	000+00.780	69	1040	6TH AVE W #1 RT M-437	0.780
MUN	374	000+00.870	69	1040	5TH AVE W #3 X-ING M-441	0.870
MUN	374	001+00.050	69	1040	3RD AVE W #2 RT M-445	1.050
MUN	374	001+00.121	69	1040	PITTSBURGH AV LT M-381	1.121
MUN	374	001+00.160	69	1040	6TH ST W #10 X-ING M-591; 2ND AV W #1 AHD M-447	1.160
MUN	375	000+00.000	69	1040	LAKE AVE X-ING M-453; 9TH ST W #7 BEHIND M-410	0.000
MUN	375	000+00.060	69	1040	MESABA AVE X-ING SB MNTH-194	0.060
MUN	375	000+00.070	69	1040	MESABA AVE X-ING NB MNTH-194	0.070

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PAGE 1795

## COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 375	000+00.090	69	1040	1ST AVE E RT M-457	0.090
MUN 375	000+00.180	69	1040	2ND AVE E #2 LT M-459	0.180
MUN 375	000+00.200	69	1040	9TH ST E #1 ENDS	0.200
MUN 376	000+00.000	69	1040	25TH AVE W #1 X-ING M-363	0.000
MUN 376	000+00.090	69	1040	24TH AVE W & MSAS-116 X-ING	0.090
MUN 376	000+00.180	69	1040	23RD AVE W #1 X-ING M-365	0.180
MUN 376	000+00.270	69	1040	22ND AVE W #1 X-ING M-369	0.270
MUN 376	000+00.360	69	1040	21ST AVE W #1 RT M-373	0.360
MUN 376	000+00.373	69	1040	USTH-53 SB LN X-ING	0.373
MUN 376	000+00.385	69	1040	USTH-53 NB LN X-ING	0.385
MUN 377	000+00.000	69	1040	MEDINA ST #2 BEGINS	0.000
MUN 377	000+00.050	69	1040	59TH AVE W #1 RT M-238	0.050
MUN 378	000+00.000	69	1040	SKYLINE PKWY & MSAS-113 X-ING	0.000
MUN 378	000+00.080	69	1040	12TH AVE W #4 RT M-1077	0.080
MUN 378	000+00.170	69	1040	11TH AVE W #1 X-ING M-419	0.170
MUN 378	000+00.270	69	1040	10TH AVE W MSAS-125 X-ING	0.270
MUN 378	000+00.340	69	1040	9TH AVE W #1 RT M-429	0.340
MUN 378	000+00.410	69	1040	8TH AVE W #1 X-ING M-433	0.410
MUN 378	000+00.670	69	1040	5TH AV W #3 RT M-441	0.670
MUN 379	000+00.000	69	1040	20TH AVE W # M-379 BGNS	0.000
MUN 379	000+00.019	69	1040	4TH ST W RT M-368	0.019
MUN 379	000+00.090	69	1040	3RD ST W X-ING M-1225	0.090
MUN 379	000+00.160	69	1040	3RD ST W RT M-1323	0.160
MUN 379	000+00.177	69	1040	BR#69802C 19TH-20TH ST UNDER TH 53	0.177
MUN 379	000+00.198	69	1040	BR#69802D 19-20TH ST UNDER 53NB RP	0.198
MUN 379	000+00.240	69	1040	19TH AVE W X-ING M-389	0.240
MUN 381	000+00.000	69	1040	5TH AVE W #3 X-ING M-441	0.000
MUN 381	000+00.254	69	1040	W 5TH ST X-ING M-374	0.254
MUN 383	000+00.000	69	1040	64TH AV W #1 LT M-206	0.000
MUN 383	000+00.080	69	1040	63RD AV W #1 X-ING M-216	0.080
MUN 383	000+00.100	69	1040	LAVAQUE ST M-383 ENDS	0.100
MUN 384	000+00.000	69	1040	7TH ST W & MSAS-127 X-ING	0.000
MUN 384	000+00.070	69	1040	3RD AVE W #3 ENDS; 6TH ST W #10 AHEAD M-591	0.070
MUN 385	000+00.000	69	1040	BRISTOL ST MSAS-117 X-ING	0.000
MUN 385	000+00.087	69	1040	RAMSEY ST MSAS-109 X-ING	0.087

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PAGE 1796

## COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 385	000+00.178	69	1040	WADENA ST RT M-187	0.178
MUN 386	000+00.000	69	1040	25TH AVE W #1 X-ING M-363	0.000

MUN	386	000+00.080	69	1040	24TH AVE W & MSAS-116 X-ING	0.080
MUN	386	000+00.170	69	1040	23RD AVE W #1 X-ING M-365	0.170
MUN	386	000+00.260	69	1040	22ND AVE W #1 X-ING M-369	0.260
MUN	386	000+00.339	69	1040	USTH-53 SB LN X-ING	0.339
MUN	386	000+00.350	69	1040	USTH-53 NB LN X-ING	0.350
MUN	388	000+00.000	69	1040	25TH AVE W #1 X-ING M-363	0.000
MUN	388	000+00.090	69	1040	24TH AVE W & MSAS-116 X-ING	0.090
MUN	388	000+00.180	69	1040	23RD AVE W #1 X-ING M-365	0.180
MUN	388	000+00.270	69	1040	22ND AVE W #1 X-ING M-369	0.270
MUN	389	000+00.000	69	1040	W 1ST ST MSAS-173 X-ING; MSAS-122 BHD	0.000
MUN	389	000+00.035	69	1040	20TH AVE W LT M-379	0.035
MUN	389	000+00.070	69	1040	W 2ND ST W RT M-1246	0.070
MUN	390	000+00.000	69	1040	9TH ST W #4 BEGINS	0.000
MUN	390	000+00.040	69	1040	24TH AVE W MSAS-116 X-ING	0.040
MUN	390	000+00.130	69	1040	23RD AVE W #1 X-ING M-365	0.130
MUN	391	000+00.000	69	1040	4TH ST W #6 X-ING M-605	0.000
MUN	391	000+00.060	69	1040	18 1/2 AV ENDS	0.060
MUN	392	000+00.000	69	1040	PIEDMONT AVE & US-53 X-ING	0.000
MUN	392	000+00.100	69	1040	22ND AVE W #1 X-ING M-369	0.100
MUN	392	000+00.200	69	1040	VOSS AVE X-ING M-371	0.200
MUN	392	000+00.350	69	1040	7TH ST W #7 X-ING M-386	0.350
MUN	393	000+00.000	69	1040	19TH AVE W BEGINS	0.000
MUN	393	000+00.041	69	1040	MICHIGAN ST W M-1824 X-ING; MSAS-122 AHD	0.041
MUN	394	000+00.000	69	1040	24TH AVE W & MSAS-116 X-ING	0.000
MUN	394	000+00.077	69	1040	USTH-53 SB LN X-ING	0.077
MUN	394	000+00.087	69	1040	USTH-53 NB LN X-ING	0.087
MUN	394	000+00.210	69	1040	22ND AVE W #1 RT M-369	0.210
MUN	395	000+00.000	69	1040	18TH AVE W #1 BEGINS	0.000
MUN	395	000+00.023	69	1040	MICHIGAN ST W M-1824 X-ING	0.023
MUN	395	000+00.062	69	1040	SUPERIOR ST W MSAS-109 X-ING	0.062
MUN	395	000+00.133	69	1040	1ST ST W X-ING MSAS-173	0.133

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PAGE 1797

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	395	000+00.176	69	1040	PIEDMONT AVE M-1245 X-ING	0.176
MUN	395	000+00.212	69	1040	2ND ST W #7 RT M-980	0.212
MUN	395	000+00.265	69	1040	NEW ST RT M-1108	0.265
MUN	395	000+00.281	69	1040	3RD ST W M-1874 X-ING	0.281
MUN	396	000+00.000	69	1040	24TH AVE W & MSAS-116 X-ING	0.000
MUN	396	000+00.071	69	1040	USTH-53 SB LN X-ING	0.071
MUN	396	000+00.080	69	1040	USTH-53 NB LN X-ING; MSAS-116 LT	0.080
MUN	396	000+00.130	69	1040	W DIAMOND AVE #1 LT M-367	0.130
MUN	396	000+00.220	69	1040	12TH ST W #2 ENDS	0.220
MUN	397	000+00.000	69	1040	SKYLINE PKWY & MSAS-113 X-ING	0.000
MUN	397	000+00.090	69	1040	8TH ST W #9 LT M-404	0.090

MUN	398	000+00.000	69	1040	USTH-53 SB LN X-ING	0.000
MUN	398	000+00.010	69	1040	USTH-53 NB LN X-ING	0.010
MUN	398	000+00.056	69	1040	DIAMOND AVE W #1 RT M-367	0.056
MUN	398	000+00.066	69	1040	W DIAMOND AVE #2 LT M-400	0.066
MUN	398	000+00.186	69	1040	13TH ST W #2 ENDS	0.186
MUN	399	000+00.000	69	1040	ENGER PARK RD X-ING M-1262	0.000
MUN	399	000+00.240	69	1040	CUL-DE-SAC BEGINS	0.240
MUN	399	000+00.260	69	1040	ENGER PARK DR M-399 & CUL-DE-SAC END	0.260
MUN	400	000+00.000	69	1040	13TH ST M-398 X-ING	0.000
MUN	400	000+00.060	69	1040	W DIAMOND AVE #2 ENDS	0.060
MUN	402	000+00.000	69	1040	8TH ST W #8 BEGINS	0.000
MUN	402	000+00.110	69	1040	11TH AVE W X-ING MSAS-210	0.110
MUN	402	000+00.160	69	1040	8TH ST W #8 ENDS	0.160
MUN	403	000+00.000	69	1040	BRISTOL ST MSAS-117 X-ING	0.000
MUN	403	000+00.087	69	1040	RAMSEY ST MSAS-109 X-ING	0.087
MUN	403	000+00.178	69	1040	WADENA ST X-ING M-187	0.178
MUN	403	000+00.251	69	1040	53RD AVE W #2 M-403 ENDS	0.251
MUN	404	000+00.000	69	1040	8TH AVE W #1 X-ING M-433	0.000
MUN	404	000+00.150	69	1040	6TH AVE W #2 RT M-397	0.150
MUN	406	000+00.000	69	1040	SKYLINE PKWY #3 X-ING M-412	0.000
MUN	406	000+00.170	69	1040	1ST AVE W #3 X-ING M-449	0.170
MUN	406	000+00.215	69	1040	M-406 ENDS	0.215

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PAGE 1798

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	408	000+00.000	69	1040	OBSERVATION RD MSAS-210 LT; 11TH AVE W MSAS-210 RT	0.000
MUN	408	000+00.100	69	1040	10TH AVE W M-423 LT	0.100
MUN	408	000+00.210	69	1040	9TH AVE W M-427 LT	0.210
MUN	408	000+00.265	69	1040	8TH AVE W M-433 RT	0.265
MUN	408	000+00.270	69	1040	ORANGE ST M-848 LT	0.270
MUN	408	000+00.310	69	1040	LEG TO ORANGE ST LT	0.310
MUN	408	000+00.530	69	1040	5TH AVE W M-439 LT	0.530
MUN	409	000+00.000	69	1040	PORT TERMINAL DR BHD M-729	0.000
MUN	409	000+00.087	69	1040	PINE AVE LT M-690	0.087
MUN	409	000+00.177	69	1040	PORT TERMINAL RD TURNS LT	0.177
MUN	409	000+00.287	69	1040	RR X-ING #6901483	0.287
MUN	409	000+00.462	69	1040	HELBURG DR AHD MSAS-200; RD TURNS RT	0.462
MUN	409	000+00.517	69	1040	RR X-ING #6901482	0.517
MUN	409	000+00.520	69	1040	RR X-ING #6901482	0.520
MUN	409	000+00.645	69	1040	PORT TERMINAL RD ENDS M-409	0.645
MUN	410	000+00.000	69	1040	SKYLINE PKWY #3 X-ING M-412	0.000
MUN	410	000+00.150	69	1040	1ST AVE W #3 RT M-449	0.150
MUN	410	000+00.240	69	1040	LAKE AVE X-ING M-453; 9TH ST E #1 AHEAD M-375	0.240
MUN	411	000+00.000	69	1040	14TH AVE W #1 RT M-724	0.000
MUN	411	000+00.070	69	1040	13TH AVE W #1 RT M-723	0.070

MUN	412	000+00.000	69	1040	MSAS-113 LT; MSAS-127 RT	0.000
MUN	412	000+00.230	69	1040	8TH ST W #10 RT M-406	0.230
MUN	412	000+00.270	69	1040	9TH ST W #7 RT M-410	0.270
MUN	412	000+00.330	69	1040	9TH ST W #6 LT M-972	0.330
MUN	412	000+00.476	69	1040	RED ROCK TR LT M-1425	0.476
MUN	412	000+00.570	69	1040	LAKE AVE X-ING M-453	0.570
MUN	412	000+00.660	69	1040	1ST AVE E X-ING M-1871	0.660
MUN	413	000+00.000	69	1040	3RD ST W M-1874 X-ING	0.000
MUN	413	000+00.080	69	1040	4TH ST W #7 X-ING M-370	0.080
MUN	414	000+00.000	69	1040	RED ROCK TR X-ING M-1425	0.000
MUN	414	000+00.090	69	1040	LAKE AVE X-ING M-453	0.090
MUN	414	000+00.180	69	1040	1ST AVE E RT M-1871	0.180
MUN	414	000+00.250	69	1040	DAYBREAK OVLK LT M-1427	0.250
MUN	415	000+00.000	69	1040	4TH ST W #7 X-ING M-370	0.000
MUN	415	000+00.070	69	1040	5TH ST W #6 X-ING M-374	0.070

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PAGE 1799

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
-----						
MUN	418	000+00.000	69	1040	5TH AVE W #4 RT M-439	0.000
MUN	418	000+00.269	69	1040	2ND AVE W #2 RT M-793	0.269
MUN	419	000+00.042	69	1040	6TH ST W #7 X-ING M-378	0.042
MUN	419	000+00.112	69	1040	5TH ST W #6 X-ING M-374	0.112
MUN	419	000+00.181	69	1040	4TH ST W #7 X-ING M-370	0.181
MUN	419	000+00.251	69	1040	3RD ST W M-1874 X-ING	0.251
MUN	419	000+00.324	69	1040	2ND ST W #9 X-ING M-330	0.324
MUN	419	000+00.408	69	1040	1ST ST W MSAS-173 X-ING	0.408
MUN	422	000+00.000	69	1040	CENTRAL ENTRANCE & MNTH-194 X-ING	0.000
MUN	422	000+00.090	69	1040	14TH ST E #1 ENDS	0.090
MUN	423	000+00.000	69	1040	9TH ST W #5 X-ING M-408	0.000
MUN	423	000+00.030	69	1040	10TH AVE W #2 ENDS	0.030
MUN	424	000+00.000	69	1040	13TH ST W #3 BEGINS	0.000
MUN	424	000+00.080	69	1040	ORANGE ST X-ING M-848	0.080
MUN	425	000+00.000	69	1040	10TH AVE W #1 BEGINS	0.000
MUN	425	000+00.040	69	1040	3RD ST W MSAS-126 RT & M-1874 LT; MSAS-125 AHD	0.040
MUN	426	000+00.000	69	1040	BRISTOL ST LT COLALILLO DR RT MSAS-117 X-ING	0.000
MUN	426	000+00.050	69	1040	RAMSEY ST MSAS-109 X-ING	0.050
MUN	426	000+00.140	69	1040	WADENA ST X-ING M-187	0.140
MUN	426	000+00.240	69	1040	52ND AVE W #2 ENDS M-426	0.240
MUN	427	000+00.000	69	1040	9TH ST W #5 X-ING M-408	0.000
MUN	427	000+00.040	69	1040	9TH AVE W #2 ENDS	0.040
MUN	428	000+00.000	69	1040	PIEDMONT AVE & CSAH-54 X-ING	0.000
MUN	428	000+00.130	69	1040	OZARK ST RT M-432	0.130
MUN	428	000+00.180	69	1040	TYROL ST RT M-863	0.180
MUN	428	000+00.340	69	1040	EXHIBITION DR LT M-1238	0.340

MUN	428	000+00.440	69	1040	SELKIRK ST #1 RT M-461	0.440
MUN	428	000+00.620	69	1040	ADIRONDACK ST RT M-465	0.620
MUN	428	000+00.770	69	1040	CHAMBERSBERG AVE #1 RT M-444	0.770
MUN	428	000+00.920	69	1040	ROBERT CT RT M-473	0.920
MUN	428	001+00.010	69	1040	MORRIS THOMAS RD CSAH-56 X-ING	1.010
MUN	428	001+00.120	69	1040	HARVEY ST X-ING M-475	1.120
MUN	428	001+00.140	69	1040	ANDREW ST RT M-462	1.140
MUN	428	001+00.250	69	1040	HAGBERG ST X-ING M-485	1.250
MUN	428	001+00.330	69	1040	NANTICOKE ST #1 X-ING M-487	1.330

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PAGE 1800

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	428	001+00.550	69	1040	KARL AVE #2 LT M-470	1.550
MUN	428	001+00.770	69	1040	PIEDMONT AVE & CSAH-54 X-ING	1.770
MUN	428	001+00.810	69	1040	CELIA ST RT M-505	1.810
MUN	428	001+00.900	69	1040	FLORINE ST RT M-507	1.900
MUN	429	000+00.000	69	1040	3RD ST W & MSAS-126 X-ING	0.000
MUN	429	000+00.070	69	1040	4TH ST W & MSAS-132 X-ING	0.070
MUN	429	000+00.140	69	1040	5TH ST W #6 X-ING M-374	0.140
MUN	429	000+00.210	69	1040	6TH ST W #7 X-ING M-378	0.210
MUN	430	000+00.000	69	1040	HIGH PARK RD X-ING M-1091	0.000
MUN	430	000+00.110	69	1040	SPRINGVALE CT RT M-469	0.110
MUN	430	000+00.290	69	1040	CATSKILL ST LT M-471	0.290
MUN	430	000+00.390	69	1040	APPALACHIAN AVE LT M-880	0.390
MUN	430	000+00.480	69	1040	HILLCREST DR #2 LT M-436	0.480
MUN	430	000+00.680	69	1040	22ND ST W LT M-440 SUR WIDTH CHG	0.680
MUN	430	000+00.870	69	1040	FLORENCE AVE LT M-817	0.870
MUN	430	000+00.930	69	1040	ENSIGN ST LT M-497; ETHEL AVE RT M-450	0.930
MUN	431	000+00.000	69	1040	CARLTON ST BEGINS; 7TH ST W #4 BEHIND M-284	0.000
MUN	431	000+00.050	69	1040	CARLTON ST ENDS; LINCOLN AVE AHEAD M-451	0.050
MUN	432	000+00.000	69	1040	HUTCHINSON RD X-ING M-428	0.000
MUN	432	000+00.060	69	1040	GEARHART ST LT M-463	0.060
MUN	432	000+00.110	69	1040	PIEDMONT AVE CSAH-54 X-ING	0.110
MUN	432	000+00.200	69	1040	OZARK ST ENDS	0.200
MUN	433	000+00.000	69	1040	8TH AVE W #1 BEGINS	0.000
MUN	433	000+00.040	69	1040	3RD ST W MSAS-126 X-ING	0.040
MUN	433	000+00.110	69	1040	4TH ST W MSAS-132 X-ING	0.110
MUN	433	000+00.180	69	1040	5TH ST W M-374 X-ING	0.180
MUN	433	000+00.260	69	1040	6TH ST W M-378 X-ING	0.260
MUN	433	000+00.330	69	1040	SKYLINE PKWY MSAS-113 X-ING	0.330
MUN	433	000+00.400	69	1040	8TH ST W M-404 RT	0.400
MUN	433	000+00.470	69	1040	9TH ST W M-408 X-ING; ORANGE ST M-848 AHD	0.470
MUN	434	000+00.000	69	1040	GEARHART ST X-ING M-463	0.000
MUN	434	000+00.070	69	1040	ADIRONDACK ST X-ING M-465	0.070
MUN	436	000+00.000	69	1040	ADIRONDACK ST X-ING M-465	0.000
MUN	436	000+00.060	69	1040	ALLEGHENY ST LT M-467	0.060
MUN	436	000+00.100	69	1040	PIEDMONT AVE CSAH-54 X-ING	0.100
MUN	436	000+00.160	69	1040	CATSKILL ST RT M-471	0.160
MUN	436	000+00.260	69	1040	23RD AVE W #2 LT M-477	0.260

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PAGE 1801

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 436	000+00.340	69	1040	22ND AVE W #2 X-ING M-479	0.340
MUN 436	000+00.530	69	1040	SPRINGVALE RD X-ING M-430	0.530
MUN 437	000+00.000	69	1040	4TH ST W & MSAS-132 X-ING	0.000
MUN 437	000+00.070	69	1040	5TH ST W #6 X-ING M-374	0.070
MUN 438	000+00.000	69	1040	ADIRONDACK ST X-ING M-465	0.000
MUN 438	000+00.060	69	1040	ALLEGHENY ST X-ING M-467	0.060
MUN 438	000+00.100	69	1040	SELKIRK ST #2 ENDS	0.100
MUN 439	000+00.000	69	1040	9TH ST W #5 LT M-408	0.000
MUN 439	000+00.060	69	1040	10TH ST W #4 RT M-962	0.060
MUN 439	000+00.270	69	1040	13TH ST W #4 RT M-418	0.270
MUN 440	000+00.000	69	1040	22ND ST W BEGINS M-440	0.000
MUN 440	000+00.060	69	1040	23RD AV W #2 X-ING M-477	0.060
MUN 440	000+00.150	69	1040	22ND AVE W #2 X-ING M-479	0.150
MUN 440	000+00.230	69	1040	SPRINGVALE RD X-ING M-430	0.230
MUN 441	000+00.000	69	1040	4TH ST W & MSAS-132 X-ING	0.000
MUN 441	000+00.070	69	1040	5TH ST W X-ING M-374	0.070
MUN 441	000+00.095	69	1040	PITTSBURG AVE RT M-381	0.095
MUN 441	000+00.140	69	1040	6TH ST W LT M-378	0.140
MUN 442	000+00.000	69	1040	PIEDMONT AVE & CSAH-54 X-ING	0.000
MUN 442	000+00.138	69	1040	W 23RD ST M-442	0.138
MUN 444	000+00.000	69	1040	CHAMBERSBERG AV #1 BEGINS M-444	0.000
MUN 444	000+00.060	69	1040	HUTCHINSON RD X-ING M-428	0.060
MUN 444	000+00.260	69	1040	MORRIS THOMAS RD & CSAH-56 X-ING	0.260
MUN 445	000+00.000	69	1040	4TH ST W & MSAS-132 X-ING; MSAS-137 BHD	0.000
MUN 445	000+00.029	69	1040	END OF ROUTE 10 10400445	0.029
MUN 446	000+00.000	69	1040	MORRIS THOMAS RD X-ING CSAH-56	0.000
MUN 446	000+00.293	69	1040	CHAMBERSBERG AV #1 ENDS; M-444 AHD	0.293
MUN 447	000+00.000	69	1040	6TH ST W X-ING M-591; M-374 BHD	0.000
MUN 447	000+00.070	69	1040	7TH ST W MSAS-127 X-ING	0.070
MUN 447	000+00.120	69	1040	2ND AVE W ENDS	0.120

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PAGE 1802

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 448	000+00.000	69	1040	PIEDMONT AVE & CSAH-54 X-ING	0.000
MUN 448	000+00.080	69	1040	PLYMOUTH AVE LT M-489	0.080
MUN 448	000+00.150	69	1040	23RD AVE W #3 LT M-491	0.150
MUN 448	000+00.270	69	1040	24TH ST W ENDS;FLORENCE AVE AHEAD M-817	0.270



MUN	449	000+00.000	69	1040	7TH ST W & MSAS-127 X-ING	0.000
MUN	449	000+00.070	69	1040	8TH ST W X-ING M-406	0.070
MUN	449	000+00.140	69	1040	9TH ST W X-ING M-410	0.140
MUN	450	000+00.000	69	1040	ENSIGN ST LT M-497 SPRINGVALE RD RT M-430	0.000
MUN	450	000+00.110	69	1040	ETHEL AVE ENDS	0.110
MUN	452	000+00.000	69	1040	NANTICOKE ST #2 LT M-493	0.000
MUN	452	000+00.060	69	1040	HOOVER ST LT M-495	0.060
MUN	452	000+00.130	69	1040	ENSIGN ST LT M-497 SPRINGVALE RD RT M-430	0.130
MUN	452	000+00.190	69	1040	PERSHING ST LT M-499	0.190
MUN	452	000+00.250	69	1040	LEONARD ST #2 X-ING M-503	0.250
MUN	453	000+00.000	69	1040	MESABA AVE X-ING SB MNTH-194	0.000
MUN	453	000+00.060	69	1040	9TH ST W #7 LT M-410; 9TH ST E #1 RT M-375	0.060
MUN	453	000+00.130	69	1040	SKYLINE PKWY #3 X-ING M-412	0.130
MUN	453	000+00.196	69	1040	11TH ST E X-ING M-414	0.196
MUN	453	000+00.276	69	1040	VILLAGE VIEW DR X-ING M-426	0.276
MUN	453	000+00.323	69	1040	HARBOR HIGHLANDS DR X-ING M-1428	0.323
MUN	454	000+00.000	69	1040	PIEDMONT AVE & CSAH-54 X-ING	0.000
MUN	454	000+00.090	69	1040	PLYMOUTH AVE RT M-489	0.090
MUN	454	000+00.130	69	1040	NANTICOKE ST #2 X-ING M-493; M-820 AHEAD	0.130
MUN	456	000+00.000	69	1040	MORRIS THOMAS RD & CSAH-56 X-ING	0.000
MUN	456	000+00.080	69	1040	HARVEY ST X-ING M-475	0.080
MUN	456	000+00.170	69	1040	HAGBERG ST LT M-485	0.170
MUN	456	000+00.200	69	1040	PIEDMONT AVE CSAH-54 X-ING; MSAS-208 AHD	0.200
MUN	457	000+00.000	69	1040	4TH ST E & MSAS-132 X-ING; 1ST AVE E & MSAS-141 BHD	0.000
MUN	457	000+00.070	69	1040	5TH ST E X-ING M-629	0.070
MUN	457	000+00.140	69	1040	6TH ST E X-ING M-564	0.140
MUN	457	000+00.220	69	1040	7TH ST E MSAS-127 X-ING	0.220
MUN	457	000+00.290	69	1040	8TH ST E X-ING M-646	0.290
MUN	457	000+00.350	69	1040	9TH ST E X-ING M-375	0.350
MUN	458	000+00.000	69	1040	MORRIS THOMAS RD & CSAH-56 X-ING	0.000
MUN	458	000+00.090	69	1040	HARVEY ST X-ING M-475	0.090

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PAGE 1803

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	459	000+00.000	69	1040	9TH ST E #1 X-ING M-375	0.000
MUN	459	000+00.090	69	1040	MESABA AVE & MSAS-142 NB X-ING	0.090
MUN	460	000+00.000	69	1040	ENSIGN ST X-ING M-497	0.000
MUN	460	000+00.130	69	1040	LEONARD ST #1 LT M-501	0.130
MUN	461	000+00.000	69	1040	HUTCHINSON RD X-ING M-428	0.000
MUN	461	000+00.050	69	1040	SELKIRK DR LT M-1237; TYROL ST RT M-863	0.050
MUN	462	000+00.000	69	1040	HUTCHINSON RD X-ING M-428	0.000
MUN	462	000+00.080	69	1040	HAGBERG ST X-ING M-485	0.080
MUN	463	000+00.000	69	1040	GEARHART ST BEGINS	0.000

MUN	463	000+00.120	69	1040	HILLCREST DR #1 LT M-434	0.120
MUN	463	000+00.250	69	1040	OZARK ST X-ING M-432	0.250
MUN	465	000+00.000	69	1040	HUTCHINSON RD M-428 X-ING	0.000
MUN	465	000+00.160	69	1040	ALLEGHENY ST LT M-467	0.160
MUN	465	000+00.240	69	1040	SELKIRK ST #2 LT M-438	0.240
MUN	465	000+00.340	69	1040	HILLCREST DR #2 LT M-436	0.340
MUN	465	000+00.360	69	1040	HILLCREST DR #1 RT M-434	0.360
MUN	465	000+00.470	69	1040	PIEDMONT AVE CSAH-54 X-ING	0.470
MUN	466	000+00.000	69	1040	MORRIS THOMAS RD & CSAH-56 X-ING	0.000
MUN	466	000+00.080	69	1040	HARVEY ST RT M-475	0.080
MUN	466	000+00.170	69	1040	HAGBERG ST RT M-485	0.170
MUN	467	000+00.000	69	1040	ADIRONDACK ST X-ING M-465	0.000
MUN	467	000+00.130	69	1040	SELKIRK ST X-ING M-438	0.130
MUN	467	000+00.230	69	1040	HILLCREST DR #2 X-ING M-436	0.230
MUN	468	000+00.000	69	1040	MORRIS THOMAS RD & CSAH-56 X-ING	0.000
MUN	468	000+00.320	69	1040	HAINES RD & CSAH-91 X-ING; DULUTH CL X-ING	0.320
MUN	469	000+00.000	69	1040	SPRINGVALE RD X-ING M-430	0.000
MUN	469	000+00.210	69	1040	SPRINGVALE CT ENDS	0.210
MUN	470	000+00.000	69	1040	KARL AVE #2 BEGINS	0.000
MUN	470	000+00.122	69	1040	ENSIGN ST LT M-1435	0.122
MUN	470	000+00.160	69	1040	HUTCHINSON RD X-ING M-428	0.160

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PAGE 1804

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	471	000+00.000	69	1040	HILLCREST DR #2 X-ING M-436	0.000
MUN	471	000+00.260	69	1040	SPRINGVALE RD X-ING M-430	0.260
MUN	472	000+00.000	69	1040	PIEDMONT AVE & CSAH-54 X-ING	0.000
MUN	472	000+00.140	69	1040	CELIA ST LT M-505	0.140
MUN	472	000+00.230	69	1040	FLORINE ST LT M-507	0.230
MUN	473	000+00.000	69	1040	HUTCHINSON RD X-ING M-428	0.000
MUN	473	000+00.041	69	1040	CUL-DE-SAC BEGINS	0.041
MUN	473	000+00.052	69	1040	ROBERT CT & CUL-DE-SAC END	0.052
MUN	474	000+00.000	69	1040	5TH ST W #2 BEGINS; 54TH AVE W #3 BEHIND M-288	0.000
MUN	474	000+00.080	69	1040	48TH AVE W #2 X-ING M-257	0.080
MUN	474	000+00.170	69	1040	47TH AVE W #2 X-ING M-259	0.170
MUN	474	000+00.260	69	1040	46TH AVE W & MSAS-111 X-ING	0.260
MUN	475	000+00.000	69	1040	KARL AVE #1 X-ING M-466	0.000
MUN	475	000+00.260	69	1040	HUTCHINSON RD X-ING M-428	0.260
MUN	475	000+00.380	69	1040	LILLIAN AVE RT M-458	0.380
MUN	475	000+00.500	69	1040	CHAMBERSBERG AVE #2 X-ING M-456	0.500
MUN	475	000+00.630	69	1040	PIEDMONT AVE & CSAH-54 X-ING	0.630
MUN	476	000+00.000	69	1040	TRINITY CT BEGINS	0.000
MUN	476	000+00.070	69	1040	TRINITY RD & US-53 X-ING	0.070

MUN	477	000+00.000	69	1040	HILLCREST DR #2 X-ING M-436	0.000
MUN	477	000+00.070	69	1040	22ND ST W X-ING M-440	0.070
MUN	477	000+00.100	69	1040	23RD AVE W #2 ENDS	0.100
MUN	478	000+00.000	69	1040	BLACKMAN AV #1 M-478 BEGINS	0.000
MUN	478	000+00.220	69	1040	WILBUR ST RT M-1130	0.220
MUN	478	000+00.408	69	1040	PALM ST LT M-523	0.408
MUN	478	000+00.520	69	1040	CLEARWOOD DR RT M-529	0.520
MUN	478	000+00.530	69	1040	CENTRAL ENTRANCE TH-194 X-ING	0.530
MUN	478	000+00.550	69	1040	UPHAM RD X-ING M-531	0.550
MUN	478	000+00.730	69	1040	LOCUST ST #2 LT M-545	0.730
MUN	478	000+00.850	69	1040	GILEAD ST #2 LT M-553	0.850
MUN	478	000+00.980	69	1040	WILLOW ST LT M-555	0.980
MUN	478	001+00.088	69	1040	M-1805 X-ING RT HICKORY ST	1.088
MUN	478	001+00.220	69	1040	RICE LAKE RD & CSAH-4 X-ING	1.220
MUN	479	000+00.000	69	1040	APPALACHIAN AVE RT M-880	0.000
MUN	479	000+00.070	69	1040	HILLCREST DR #2 X-ING M-436	0.070

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PAGE 1805

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	479	000+00.140	69	1040	22ND ST W X-ING M-440	0.140
MUN	479	000+00.170	69	1040	22ND AVE W #2 ENDS	0.170
MUN	480	000+00.000	69	1040	UPHAM RD M-531 X-ING	0.000
MUN	480	000+00.350	69	1040	BAYLIS ST M-662 AHD	0.350
MUN	482	000+00.000	69	1040	CENTRAL ENTRANCE MNTH-194 X-ING	0.000
MUN	482	000+00.060	69	1040	MYRTLE ST M-537 LT	0.060
MUN	482	000+00.190	69	1040	LOCUST ST M-545 X-ING	0.190
MUN	483	000+00.000	69	1040	HUGO AVE #1 LT M-496	0.000
MUN	483	000+00.100	69	1040	BASSWOOD AVE LT M-494	0.100
MUN	483	000+00.170	69	1040	OREGON AVE LT M-492	0.170
MUN	483	000+00.250	69	1040	ARLINGTON AVE & CSAH-90 X-ING; KISSEL AV M-519 AHD	0.250
MUN	484	000+00.000	69	1040	COMO AVE BEGINS	0.000
MUN	484	000+00.100	69	1040	LOCUST ST #2 X-ING M-545	0.100
MUN	484	000+00.220	69	1040	GILEAD ST #2 X-ING M-553	0.220
MUN	484	000+00.350	69	1040	WILLOW ST X-ING M-555	0.350
MUN	484	000+00.436	69	1040	BLUFF RIDGE CT LT M-1868	0.436
MUN	484	000+00.442	69	1040	BLUFF RIDGE CT LT M-1868	0.442
MUN	484	000+00.487	69	1040	HICKORY ST RT M-1805	0.487
MUN	484	000+00.718	69	1040	COMO AVE ENDS M-1835 X-ING	0.718
MUN	485	000+00.000	69	1040	KARL AVE #1 RT M-466	0.000
MUN	485	000+00.190	69	1040	HUTCHINSON RD X-ING M-428	0.190
MUN	485	000+00.250	69	1040	ANDREW ST RT M-462	0.250
MUN	485	000+00.500	69	1040	CHAMBERSBERG AVE #2 X-ING M-456	0.500
MUN	486	000+00.000	69	1040	ARROWHEAD RD & MSAS-160 X-ING	0.000
MUN	486	000+00.206	69	1040	CREEKSIDE CIR RT M-1807	0.206
MUN	486	000+00.290	69	1040	ARROWHEAD RD & MSAS-160 X-ING	0.290
MUN	487	000+00.000	69	1040	NANTICOKE ST #1 BEGINS	0.000
MUN	487	000+00.090	69	1040	HUTCHINSON ST X-ING M-428	0.090

MUN	487	000+00.370	69	1040	PIEDMONT AVE & CSAH-54 X-ING	0.370
MUN	489	000+00.000	69	1040	24TH ST W X-ING M-448	0.000
MUN	489	000+00.150	69	1040	26TH ST W X-ING M-454	0.150
MUN	490	000+00.000	69	1040	2ND AVE W #2 LT M-793	0.000
MUN	490	000+00.043	69	1040	RED ROCK TR RT M-1425; M-1428 LT	0.043

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PAGE 1806

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	491	000+00.000	69	1040	24TH ST W X-ING M-448	0.000
MUN	491	000+00.110	69	1040	NANTICOKE ST #2 X-ING M-493	0.110
MUN	492	000+00.000	69	1040	QUINCE ST #2 X-ING M-483	0.000
MUN	492	000+00.050	69	1040	LEMON ST X-ING M-521	0.050
MUN	492	000+00.110	69	1040	ORANGE ST X-ING M-848	0.110
MUN	492	000+00.160	69	1040	PALM ST X-ING M-523	0.160
MUN	492	000+00.220	69	1040	CENTRAL ENTRANCE & MNTH-194 X-ING	0.220
MUN	493	000+00.000	69	1040	CHAMBERSBERG AVE X-ING MSAS-208	0.000
MUN	493	000+00.130	69	1040	23RD AVE W #4 LT M-820; 26TH ST W RT M-454	0.130
MUN	493	000+00.190	69	1040	23RD AVE W #3 RT M-491	0.190
MUN	493	000+00.250	69	1040	22ND AVE W #3 LT M-452	0.250
MUN	494	000+00.000	69	1040	QUINCE ST X-ING M-483	0.000
MUN	494	000+00.060	69	1040	LEMON ST X-ING M-521	0.060
MUN	494	000+00.110	69	1040	ORANGE ST X-ING M-848	0.110
MUN	494	000+00.160	69	1040	PALM ST X-ING M-523	0.160
MUN	494	000+00.220	69	1040	CENTRAL ENTRANCE MNTH-194 X-ING; MSAS-205 AHD	0.220
MUN	495	000+00.000	69	1040	CHAMBERSBURG AVE X-ING MSAS-208	0.000
MUN	495	000+00.130	69	1040	23RD AVE W #4 X-ING M-820	0.130
MUN	495	000+00.250	69	1040	22ND AVE W #3 X-ING M-452	0.250
MUN	496	000+00.000	69	1040	QUINCE ST #2 RT M-483	0.000
MUN	496	000+00.040	69	1040	LEMON ST RT M-521	0.040
MUN	496	000+00.100	69	1040	ORANGE ST X-ING M-848	0.100
MUN	496	000+00.150	69	1040	PALM ST X-ING M-523	0.150
MUN	496	000+00.190	69	1040	HUGO AV #1 M-496 ENDS	0.190
MUN	497	000+00.000	69	1040	PIEDMONT AVE & CSAH-54 X-ING	0.000
MUN	497	000+00.100	69	1040	CHURCH PL LT M-460	0.100
MUN	497	000+00.190	69	1040	CHAMBERSBERG AVE X-ING MSAS-208	0.190
MUN	497	000+00.330	69	1040	23RD AVE W #4 X-ING M-820	0.330
MUN	497	000+00.450	69	1040	22ND AVE W #3 X-ING M-452	0.450
MUN	497	000+00.510	69	1040	ETHEL AVE LT M-450; SPRINGVALE RD RT M-430	0.510
MUN	498	000+00.000	69	1040	CENTRAL ENTRANCE & MNTH-194 X-ING	0.000
MUN	498	000+00.060	69	1040	MYRTLE ST #1 X-ING M-535	0.060
MUN	498	000+00.110	69	1040	LINDEN ST #1 LT M-539	0.110
MUN	498	000+00.300	69	1040	SWAN LAKE RD X-ING MSAS-211	0.300
MUN	499	000+00.000	69	1040	CHAMBERSBERG AVE X-ING MSAS-208	0.000

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PAGE 1807

## COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 499	000+00.130	69	1040	23RD AVE W #4 X-ING M-820	0.130
MUN 499	000+00.250	69	1040	22ND AVE W #3 X-ING M-452	0.250
MUN 501	000+00.000	69	1040	DECKER RD MSAS-178 X-ING	0.000
MUN 501	000+00.150	69	1040	CHURCH PL RT M-460	0.150
MUN 501	000+00.196	69	1040	M-501 ENDS	0.196
MUN 502	000+00.000	69	1040	SWAN LAKE RD X-ING MSAS-211	0.000
MUN 502	000+00.110	69	1040	IDEAL ST X-ING M-567	0.110
MUN 502	000+00.230	69	1040	TERRACE ST LT M-573	0.230
MUN 502	000+00.300	69	1040	WREN AVE LT M-575	0.300
MUN 502	000+00.350	69	1040	OLIVE ST RT M-577	0.350
MUN 502	000+00.550	69	1040	RAINBOW ST LT M-585	0.550
MUN 502	000+00.612	69	1040	MORGAN ST LT M-587	0.612
MUN 502	000+00.741	69	1040	MARBLE ST #2 X-ING M-589	0.741
MUN 503	000+00.000	69	1040	CHAMBERSBERG AVE X-ING MSAS-208	0.000
MUN 503	000+00.140	69	1040	23RD AVE W #4 RT M-820	0.140
MUN 503	000+00.250	69	1040	22ND AVE W #3 RT M-452	0.250
MUN 503	000+00.280	69	1040	LEONARD ST #2 ENDS	0.280
MUN 504	000+00.000	69	1040	EBONY AVE X-ING M-506	0.000
MUN 504	000+00.260	69	1040	MAPLE GROVE RD X-ING MSAS-201	0.260
MUN 505	000+00.000	69	1040	HUTCHINSON RD X-ING M-428	0.000
MUN 505	000+00.170	69	1040	TRUDEAU RD X-ING M-472	0.170
MUN 506	000+00.000	69	1040	EBONY AVE BEGINS	0.000
MUN 506	000+00.035	69	1040	MYRTLE ST #1 X-ING M-535	0.035
MUN 506	000+00.090	69	1040	LINDEN ST #1 RT M-539	0.090
MUN 506	000+00.150	69	1040	LOCUST ST #1 LT M-543	0.150
MUN 506	000+00.220	69	1040	MULBERRY ST #1 LT M-549	0.220
MUN 506	000+00.250	69	1040	MAPLE BEND DR RT M-504	0.250
MUN 506	000+00.480	69	1040	MAPLE GROVE RD X-ING MSAS-201	0.480
MUN 507	000+00.000	69	1040	HUTCHINSON RD RT M-428	0.000
MUN 507	000+00.170	69	1040	TRUDEAU RT RT M-472	0.170
MUN 508	000+00.000	69	1040	ORANGE ST X-ING M-848	0.000
MUN 508	000+00.050	69	1040	PALM ST X-ING M-523	0.050
MUN 508	000+00.100	69	1040	TEAK AV #1 M-508 ENDS	0.100

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PAGE 1808

## COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 509	000+00.000	69	1040	CHAMBERSBERG AVE X-ING MSAS-208	0.000
MUN 509	000+00.160	69	1040	ERICKSON RD ENDS	0.160
MUN 510	000+00.000	69	1040	QUINCE ST #1 LT M-515	0.000
MUN 510	000+00.100	69	1040	ORANGE ST X-ING M-848	0.100

MUN	510	000+00.150	69	1040	PALM ST RT M-523	0.150
MUN	510	000+00.220	69	1040	ANDERSON RD LT M-511	0.220
MUN	510	000+00.221	69	1040	CENTRAL ENTRANCE MNTH-194 XING	0.221
MUN	511	000+00.000	69	1040	TRINITY RD USTH-53 X-ING; MSAS-198 BHD	0.000
MUN	511	000+00.179	69	1040	FOUNTAIN GATE LT M-1846	0.179
MUN	511	000+00.640	69	1040	QUINCE ST #1 RT M-515	0.640
MUN	511	000+00.740	69	1040	ORANGE ST RT M-848	0.740
MUN	511	000+00.980	69	1040	CENTRAL ENTRANCE MNTH-194 XING MYRTLE ST M-535 AHD	0.980
MUN	512	000+00.000	69	1040	MULBERRY ST #1 X-ING M-549	0.000
MUN	512	000+00.260	69	1040	MAPLE GROVE RD X-ING MSAS-201	0.260
MUN	512	000+00.390	69	1040	IDEAL ST X-ING M-567	0.390
MUN	513	000+00.000	69	1040	BYLUND ST BEGINS	0.000
MUN	513	000+00.100	69	1040	DECKER RD MSAS-178 X-ING	0.100
MUN	514	000+00.000	69	1040	IDEAL ST X-ING M-567	0.000
MUN	514	000+00.120	69	1040	ROBIN AVE #3 RT M-884	0.120
MUN	514	000+00.360	69	1040	ECKLUND AVE X-ING M-516	0.360
MUN	515	000+00.000	69	1040	ANDERSON RD X-ING M-511	0.000
MUN	515	000+00.086	69	1040	DEER VALLEY RD RT M-1417	0.086
MUN	515	000+00.300	69	1040	ROBIN AVE #1 LT M-510	0.300
MUN	516	000+00.000	69	1040	MAPLE GROVE RD X-ING MSAS-201	0.000
MUN	516	000+00.140	69	1040	IDEAL ST X-ING M-567	0.140
MUN	516	000+00.250	69	1040	PAGE ST #2 LT M-571	0.250
MUN	516	000+00.330	69	1040	FARRELL RD RT M-514	0.330
MUN	516	000+00.440	69	1040	DALE PL LT M-579	0.440
MUN	516	000+00.540	69	1040	WALNUT ST #2 LT M-583	0.540
MUN	516	000+00.541	69	1040	SWAN LAKE RD X-ING MSAS-211	0.541
MUN	517	000+00.000	69	1040	DEERWOOD ST BEGINS	0.000
MUN	517	000+00.120	69	1040	ARLINGTON AVE & CSAH-90 X-ING	0.120
MUN	518	000+00.000	69	1040	IDEAL ST X-ING M-567	0.000

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PAGE 1809

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	518	000+00.120	69	1040	PAGE ST #2 RT M-571	0.120
MUN	519	000+00.000	69	1040	ARLINGTON AVE & CSAH-90 X-ING; M-483 BEHIND	0.000
MUN	519	000+00.120	69	1040	ORANGE ST X-ING M-848	0.120
MUN	521	000+00.000	69	1040	HUGO AVE #1 X-ING M-496	0.000
MUN	521	000+00.100	69	1040	BASSWOOD AVE X-ING M-494	0.100
MUN	521	000+00.150	69	1040	OREGON AVE X-ING M-492	0.150
MUN	521	000+00.200	69	1040	LEMON ST ENDS	0.200
MUN	522	000+00.000	69	1040	PAGE ST #1 X-ING M-569	0.000
MUN	522	000+00.070	69	1040	CEDAR AVE ENDS	0.070
MUN	523	000+00.000	69	1040	ROBIN AVE #1 X-ING M-510	0.000

MUN	523	000+00.080	69	1040	TEAK AVE X-ING M-508	0.080
MUN	523	000+00.250	69	1040	HUGO AVE #1 X-ING M-496	0.250
MUN	523	000+00.350	69	1040	BASSWOOD AVE X-ING M-494	0.350
MUN	523	000+00.410	69	1040	OREGON AVE X-ING M-492	0.410
MUN	523	000+00.500	69	1040	ARLINGTON AVE & CSAH-90 X-ING	0.500
MUN	523	000+00.625	69	1040	KISSEL AV #2 LT M-525	0.625
MUN	523	000+00.760	69	1040	HARDING AV #2 LT M-527	0.760
MUN	523	001+00.000	69	1040	PALM ST ENDS; CLEARWOOD DR M-529 AHD	1.000
MUN	524	000+00.000	69	1040	USTH-53 SB XING MILLER HILL MALL ENT BHD	0.000
MUN	524	000+00.005	69	1040	USTH-53 NB XING	0.005
MUN	524	000+00.010	69	1040	ACCESS RD RT M-538	0.010
MUN	524	000+00.140	69	1040	MAPLE GROVE RD X-ING MSAS-201	0.140
MUN	525	000+00.000	69	1040	PALM ST X-ING M-523	0.000
MUN	525	000+00.048	69	1040	KISSEL AVE ENDS M-525	0.048
MUN	526	000+00.000	69	1040	PAGE ST #1 X-ING M-569	0.000
MUN	526	000+00.100	69	1040	COTTONWOOD AVE #2 ENDS	0.100
MUN	527	000+00.000	69	1040	PALM ST X-ING M-523	0.000
MUN	527	000+00.060	69	1040	CENTRAL ENTRANCE & MNTH-194 X-ING	0.060
MUN	528	000+00.000	69	1040	PAGE ST #1 X-ING M-569	0.000
MUN	528	000+00.250	69	1040	WALNUT ST #1 RT M-581	0.250
MUN	528	000+00.380	69	1040	MORGAN ST X-ING M-587	0.380
MUN	528	000+00.420	69	1040	YOSEMITE AVE ENDS	0.420

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PAGE 1810

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	529	000+00.000	69	1040	BLACKMAN AVE #1 X-ING M-478; PALM ST M-523 BHD	0.000
MUN	529	000+00.250	69	1040	CLEARWOOD DR M-529 ENDS	0.250
MUN	530	000+00.000	69	1040	MAPLE GROVE RD X-ING MSAS-201	0.000
MUN	530	000+00.050	69	1040	HOLLAND AVE #1 ENDS	0.050
MUN	531	000+00.000	69	1040	CENTRAL ENTRANCE & MNTH-194 X-ING	0.000
MUN	531	000+00.080	69	1040	BLACKMAN AVE #1 X-ING M-478	0.080
MUN	531	000+00.150	69	1040	OAK BEND DR LT M-480	0.150
MUN	531	000+00.370	69	1040	PECAN AVE MSAS-182 X-ING	0.370
MUN	532	000+00.000	69	1040	HOLLAND AVE #2 BEGINS	0.000
MUN	532	000+00.050	69	1040	PAGE ST #1 X-ING M-569	0.050
MUN	532	000+00.080	69	1040	HOLLAND AVE #2 ENDS	0.080
MUN	533	000+00.000	69	1040	HELM ST X-ING M-316	0.000
MUN	533	000+00.130	69	1040	MICHIGAN ST W X-ING MSAS-194	0.130
MUN	533	000+00.140	69	1040	RR X-ING #6908612	0.140
MUN	533	000+00.170	69	1040	SUPERIOR ST W & MSAS-109 X-ING	0.170
MUN	533	000+00.240	69	1040	1ST ST W X-ING M-540	0.240
MUN	533	000+00.310	69	1040	2ND ST W X-ING M-332	0.310
MUN	533	000+00.380	69	1040	3RD ST W & MSAS-126 X-ING	0.380
MUN	534	000+00.000	69	1040	PAGE ST #1 X-ING M-569	0.000
MUN	534	000+00.160	69	1040	OSAGE AVE ENDS	0.160

MUN	535	000+00.000	69	1040	CENTRAL ENTRANCE TH-194 XING ANDERSON RD M-511 BHD	0.000
MUN	535	000+00.052	69	1040	W MYRTLE ST X-ING; M-535 CONTINUES RT; M-1333 LT	0.052
MUN	535	000+00.130	69	1040	TEAK AVE #2 RT M-1369	0.130
MUN	535	000+00.220	69	1040	EBONY AVE X-ING M-506	0.220
MUN	535	000+00.340	69	1040	HUGO AVE X-ING M-498	0.340
MUN	535	000+00.410	69	1040	BASSWOOD AVE X-ING MSAS-205	0.410
MUN	536	000+00.000	69	1040	CL X-ING; T-3 BEHIND	0.000
MUN	536	002+00.150	69	1040	BR#L6007 SKYLINE PKWY/STEWART CRK	2.150
MUN	536	002+00.300	69	1040	99TH AVE W #3 LT M-140	2.300
MUN	536	002+00.590	69	1040	LANIGAN BLVD RT M-93	2.590
MUN	536	003+00.950	69	1040	PROCTOR CL X-ING;SKYLINE DR AHEAD M-53	3.950
MUN	537	000+00.000	69	1040	MYRTLE PL RT M-882	0.000
MUN	537	000+00.330	69	1040	STROLL AVE X-ING M-482	0.330

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PAGE 1811

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	538	000+00.000	69	1040	COTTONWOOD AVE #1 X-ING M-524	0.000
MUN	538	000+00.050	69	1040	LEG RT	0.050
MUN	538	000+00.179	69	1040	SBL JOSHUA AVE MSAS-202	0.179
MUN	538	000+00.193	69	1040	NBL JOSHUA AVE MSAS-202	0.193
MUN	539	000+00.000	69	1040	EBONY AVE X-ING M-506	0.000
MUN	539	000+00.059	69	1040	M-1850 RT	0.059
MUN	539	000+00.110	69	1040	HUGO AVE #2 X-ING M-498	0.110
MUN	540	000+00.000	69	1040	TRUCK CTR RD LT M-1876; N 30 1/2 AVE W M-1875	0.000
MUN	540	000+00.044	69	1040	N 30TH AVE W X-ING M-306	0.044
MUN	540	000+00.133	69	1040	N 29TH AVE W X-ING M-533	0.133
MUN	540	000+00.225	69	1040	N 28TH AVE W X-ING M-341	0.225
MUN	540	000+00.311	69	1040	N 27TH AVE W X-ING MSAS-115; MSAS-173 AHD	0.311
MUN	541	000+00.000	69	1040	BASSWOOD AVE X-ING MSAS-205	0.000
MUN	541	000+00.150	69	1040	ARLINGTON AVE & CSAH-90 X-ING	0.150
MUN	542	000+00.000	69	1040	BURNING TREE RD LT AND BHD M-196; PAGE ST RT M-569	0.000
MUN	542	000+00.830	69	1040	HAINES RD & CSAH-91 X-ING; DULUTH CL X-ING	0.830
MUN	543	000+00.000	69	1040	LOCUST ST #1 BEGINS	0.000
MUN	543	000+00.080	69	1040	EBONY AVE X-ING M-506	0.080
MUN	544	000+00.000	69	1040	LAKE AVE & MSAS-140 X-ING	0.000
MUN	544	000+00.030	69	1040	NP LT ENDS	0.030
MUN	544	000+00.060	69	1040	SUTPHIN ST M-544 ENDS	0.060
MUN	545	000+00.000	69	1040	ARLINGTON AVE & CSAH-90 X-ING	0.000
MUN	545	000+00.250	69	1040	COMO AVE X-ING M-484	0.250
MUN	545	000+00.380	69	1040	STROLL AVE RT M-482	0.380
MUN	545	000+00.510	69	1040	BLACKMAN AVE #1 X-ING M-478	0.510
MUN	547	000+00.000	69	1040	GRAND FORKS AVE #2 RT M-342	0.000
MUN	547	000+00.020	69	1040	27TH AVE W MSAS-115 X-ING	0.020
MUN	547	000+00.110	69	1040	26TH AVE W #3 RT M-355	0.110



MUN	548	000+00.000	69	1040	MINNESOTA AV #2 M-548 BEGINS	0.000
MUN	548	000+00.030	69	1040	8TH ST S LT M-763	0.030
MUN	548	000+00.100	69	1040	9TH ST S LT M-765	0.100
MUN	548	000+00.190	69	1040	10TH ST S LT M-767	0.190
MUN	548	000+00.270	69	1040	11TH ST S LT M-769	0.270

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PAGE 1812

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	548	000+00.390	69	1040	12TH ST S X-ING M-1139	0.390
MUN	548	000+00.430	69	1040	MINNESOTA AV #2 M-548 ENDS	0.430
MUN	549	000+00.000	69	1040	MULBERRY ST BEGINS	0.000
MUN	549	000+00.090	69	1040	ROBIN AVE LT M-512	0.090
MUN	549	000+00.240	69	1040	EBONY AVE X-ING M-506	0.240
MUN	551	000+00.000	69	1040	BASSWOOD AVE MSAS-205 RT M-1879 LT	0.000
MUN	551	000+00.160	69	1040	ARLINGTON AVE & CSAH-90 X-ING	0.160
MUN	553	000+00.000	69	1040	ARLINGTON AVE & CSAH-90 X-ING	0.000
MUN	553	000+00.250	69	1040	COMO AVE X-ING M-484	0.250
MUN	553	000+00.500	69	1040	BLACKMAN AVE #1 X-ING M-478	0.500
MUN	555	000+00.000	69	1040	ARLINGTON AVE & CSAH-90 X-ING	0.000
MUN	555	000+00.250	69	1040	COMO AVE X-ING M-484	0.250
MUN	555	000+00.510	69	1040	BLACKMAN AVE #1 X-ING M-448	0.510
MUN	556	000+00.000	69	1040	4TH ST N #6 RT M-605; M-1245 LT & BHD	0.000
MUN	556	000+00.070	69	1040	5TH ST W #6 X-ING M-1252	0.070
MUN	558	000+00.000	69	1040	CASCADE ST N LT M-562; CASCADE ST S RT M-958	0.000
MUN	558	000+00.040	69	1040	LAKE AVE & MSAS-140 X-ING; 6TH ST E #1 AHD M-564	0.040
MUN	559	000+00.000	69	1040	6TH ST W #4 X-ING M-327	0.000
MUN	559	000+00.010	69	1040	WINNIPEG AVE #2 RT M-344	0.010
MUN	559	000+00.050	69	1040	27TH AVE W MSAS-115 X-ING	0.050
MUN	559	000+00.140	69	1040	6TH ST W #5 ENDS; LINCOLN PKWY AHD M-1368	0.140
MUN	562	000+00.000	69	1040	MESABA AVE X-ING NB MNTH-194	0.000
MUN	562	000+00.080	69	1040	6TH ST W #11 LT M-558; CASCADE ST S AHD M-958	0.080
MUN	563	000+00.000	69	1040	BOYNTON AV M-563 BEGINS	0.000
MUN	563	000+00.100	69	1040	OBSERVATION RD X-ING MSAS-210	0.100
MUN	564	000+00.000	69	1040	LAKE AVE & MSAS-140 X-ING	0.000
MUN	564	000+00.090	69	1040	1ST AVE E #1 X-ING M-457	0.090
MUN	564	000+00.180	69	1040	2ND AVE E #1 X-ING M-611	0.180
MUN	564	000+00.270	69	1040	3RD AVE E #1 X-ING M-613	0.270
MUN	564	000+00.360	69	1040	4TH AVE E MSAS-144 X-ING	0.360
MUN	564	000+00.450	69	1040	5TH AVE E X-ING M-619	0.450

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PAGE 1813

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 564	000+00.640	69	1040	6TH AVE E MSAS-192 X-ING	0.640
MUN 564	000+00.730	69	1040	7TH AVE E #1 X-ING M-623	0.730
MUN 564	000+00.820	69	1040	8TH AVE E X-ING M-625	0.820
MUN 564	000+00.910	69	1040	9TH AVE E #1 X-ING M-627	0.910
MUN 564	001+00.000	69	1040	10TH AVE E & MSAS-148 X-ING	1.000
MUN 564	001+00.090	69	1040	11TH AVE E X-ING M-631	1.090
MUN 564	001+00.180	69	1040	12TH AVE E #1 X-ING M-635	1.180
MUN 564	001+00.230	69	1040	CHESTER CT RT M-1072	1.230
MUN 564	001+00.270	69	1040	13TH AVE E #1 X-ING M-639	1.270
MUN 564	001+00.350	69	1040	14TH AVE E #2 LT M-643	1.350
MUN 565	000+00.000	69	1040	MCKINNON ST M-565 BGNS	0.000
MUN 565	000+00.126	69	1040	OBSERVATION RD X-ING MSAS-210	0.126
MUN 566	000+00.000	69	1040	14TH AVE E #2 X-ING M-641; M-572 BEHIND	0.000
MUN 566	000+00.090	69	1040	EDEN LA LT M-725	0.090
MUN 566	000+00.220	69	1040	BELMONT RD X-ING M-886	0.220
MUN 567	000+00.000	69	1040	JOSHUA AVE M-1881 X-ING	0.000
MUN 567	000+00.120	69	1040	FOSTER AVE LT M-518	0.120
MUN 567	000+00.240	69	1040	ECKLUND AVE X-ING M-516	0.240
MUN 567	000+00.500	69	1040	ROBIN AVE #2 RT M-512	0.500
MUN 567	000+00.600	69	1040	FARRELL RD LT M-514	0.600
MUN 567	000+00.650	69	1040	SWAN LAKE RD X-ING MSAS-211	0.650
MUN 567	000+00.760	69	1040	STANFORD AVE X-ING M-502	0.760
MUN 567	000+00.860	69	1040	BASSWOOD AVE X-ING M-494	0.860
MUN 567	001+00.010	69	1040	ARLINGTON AVE & CSAH-90 X-ING	1.010
MUN 568	000+00.000	69	1040	7TH AVE E & MSAS-127 LT; 7TH AVE E #1 RT M-623	0.000
MUN 568	000+00.090	69	1040	8TH AVE E X-ING M-625	0.090
MUN 568	000+00.180	69	1040	9TH AVE E #1 X-ING M-627	0.180
MUN 568	000+00.270	69	1040	10TH AVE E & MSAS-148 X-ING	0.270
MUN 568	000+00.360	69	1040	11TH AVE E X-ING M-631	0.360
MUN 568	000+00.450	69	1040	12TH AVE E #2 LT M-633	0.450
MUN 568	000+00.530	69	1040	13TH AVE E #1 RT M-639	0.530
MUN 568	000+00.620	69	1040	14TH AVE E #2 RT M-643	0.620
MUN 569	000+00.000	69	1040	SUNDBY RD X-ING M-542	0.000
MUN 569	000+00.070	69	1040	OSAGE AVE LT M-534	0.070
MUN 569	000+00.190	69	1040	HOLLAND AVE #2 X-ING M-532	0.190
MUN 569	000+00.320	69	1040	YOSEMITE AVE LT M-528	0.320
MUN 569	000+00.390	69	1040	COTTONWOOD AVE #2 LT M-526	0.390
MUN 569	000+00.510	69	1040	CEDAR AVE LT M-522	0.510
MUN 569	000+00.540	69	1040	JOSHUA AVE RT M-1881	0.540

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PAGE 1814

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 570	000+00.000	69	1040	9TH ST E #2 BEGINS	0.000
MUN 570	000+00.050	69	1040	4TH AVE E #2 X-ING M-615	0.050
MUN 570	000+00.140	69	1040	5TH AVE E X-ING M-619	0.140
MUN 570	000+00.220	69	1040	MSAS-192 X-ING; CENTRAL ENTRANCE LT; 6TH AV E RT	0.220
MUN 570	000+00.221	69	1040	6TH AVE E LT MSAS-151; MSAS-134 AHD	0.221
MUN 571	000+00.000	69	1040	FOSTER AVE RT M-518	0.000
MUN 571	000+00.120	69	1040	ECKLUND AVE X-ING M-516	0.120

MUN	572	000+00.000	69	1040	10TH ST E #1 BEGINS	0.000
MUN	572	000+00.030	69	1040	4TH AVE E #2 X-ING M-615	0.030
MUN	572	000+00.120	69	1040	5TH AVE E RT M-619	0.120
MUN	572	000+00.140	69	1040	CENTRAL ENTRANCE X-ING MSAS-192	0.140
MUN	572	000+00.200	69	1040	6TH AVE E MSAS-151 X-ING	0.200
MUN	572	000+00.290	69	1040	7TH AVE E #2 X-ING M-720	0.290
MUN	572	000+00.380	69	1040	8TH AVE E X-ING M-625	0.380
MUN	572	000+00.470	69	1040	9TH AVE E #1 X-ING M-627	0.470
MUN	572	000+00.560	69	1040	10TH AVE E X-ING M-1865	0.560
MUN	572	000+00.650	69	1040	11TH AVE E X-ING MSAS-212	0.650
MUN	572	000+00.740	69	1040	12TH AVE E #2 X-ING M-633	0.740
MUN	572	000+00.830	69	1040	13TH AVE E #2 X-ING M-637	0.830
MUN	572	000+00.920	69	1040	14TH AVE E #3 X-ING M-641; PARKLAND AV M-566 AHEAD	0.920
MUN	573	000+00.000	69	1040	ROBIN AVE #3 RT M-884	0.000
MUN	573	000+00.060	69	1040	SWAN LAKE RD X-ING MSAS-211	0.060
MUN	573	000+00.090	69	1040	WREN AVE LT M-575	0.090
MUN	573	000+00.240	69	1040	STANFORD AVE X-ING M-502	0.240
MUN	574	000+00.000	69	1040	11TH ST M-574 BGNS	0.000
MUN	574	000+00.090	69	1040	6TH AVE E MSAS-151 X-ING	0.090
MUN	574	000+00.180	69	1040	7TH AVE E #2 X-ING M-720	0.180
MUN	574	000+00.290	69	1040	8TH AVE E #2 LT M-1385	0.290
MUN	575	000+00.000	69	1040	TERRACE ST X-ING M-573	0.000
MUN	575	000+00.200	69	1040	STANFORD AVE X-ING M-502	0.200
MUN	576	000+00.000	69	1040	11TH ST E #4 M-576 BEGINS	0.000
MUN	576	000+00.090	69	1040	9TH AVE E #1 RT M-627	0.090
MUN	576	000+00.180	69	1040	10TH AVE E RT M-1865	0.180
MUN	576	000+00.270	69	1040	11TH AVE E X-ING MSAS-212	0.270
MUN	576	000+00.360	69	1040	12TH AVE E #2 X-ING M-633	0.360
MUN	576	000+00.450	69	1040	13TH AVE E #2 RT M-637	0.450
MUN	576	000+00.570	69	1040	EDEEN LA RT M-725; BELMONT RD AHEAD M-886	0.570

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PAGE 1815

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	577	000+00.000	69	1040	STANFORD AVE X-ING M-502	0.000
MUN	577	000+00.100	69	1040	BASSWOOD AVE X-ING M-494	0.100
MUN	577	000+00.240	69	1040	ARLINGTON AVE & CSAH-90 X-ING	0.240
MUN	578	000+00.000	69	1040	8TH AVE E X-ING M-625; 11TH ST E #2 BHD M-574	0.000
MUN	578	000+00.080	69	1040	12TH ST E #4 RT M-582	0.080
MUN	578	000+00.180	69	1040	13TH ST E LT MSAS-151 LT & AHD	0.180
MUN	579	000+00.000	69	1040	DALE PL M-579 & CUL-DE-SAC BEGIN	0.000
MUN	579	000+00.012	69	1040	CUL-DE-SAC ENDS	0.012
MUN	579	000+00.085	69	1040	ECKLUND AVE X-ING M-516	0.085
MUN	580	000+00.000	69	1040	7TH AVE E #2 X-ING M-720	0.000
MUN	580	000+00.080	69	1040	8TH AVE E X-ING M-625	0.080
MUN	580	000+00.110	69	1040	12TH ST E #3 ENDS	0.110
MUN	581	000+00.000	69	1040	YOSEMITE AVE X-ING M-528	0.000
MUN	581	000+00.070	69	1040	WALNUT ST #1 ENDS	0.070

MUN	582	000+00.000	69	1040	KENWOOD AVE X-ING M-578	0.000
MUN	582	000+00.110	69	1040	12TH ST E #4 ENDS	0.110
MUN	583	000+00.000	69	1040	WALNUT ST #2 BEGINS	0.000
MUN	583	000+00.170	69	1040	ECKLUND AVE RT M-516	0.170
MUN	583	000+00.171	69	1040	SWAN LAKE RD X-ING MSAS-211	0.171
MUN	584	000+00.000	69	1040	11TH AVE E RT M-631	0.000
MUN	584	000+00.001	69	1040	SKYLINE PKWY & MSAS-179 X-ING	0.001
MUN	584	000+00.250	69	1040	13TH ST E #4 ENDS	0.250
MUN	585	000+00.000	69	1040	ROBIN AVE M-996 LT	0.000
MUN	585	000+00.249	69	1040	STANFORD AVE M-502 X-ING	0.249
MUN	586	000+00.158	69	1040	BAYLIS ST #1 X-ING M-662	0.158
MUN	587	000+00.000	69	1040	MORGAN ST BEGINS	0.000
MUN	587	000+00.250	69	1040	YOSEMITE AVE X-ING M-528	0.250
MUN	587	000+00.700	69	1040	PONDEROSA AV X-ING M-1257	0.700
MUN	587	000+00.840	69	1040	SWAN LAKE RD X-ING MSAS-211	0.840
MUN	587	001+00.000	69	1040	ROBIN AVE #4 RT M-996	1.000
MUN	587	001+00.250	69	1040	STANFORD AVE X-ING M-502	1.250

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PAGE 1816

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	588	000+00.000	69	1040	CHESTER PKWY BEGINS	0.000
MUN	588	000+00.090	69	1040	BELMONT RD LT M-886	0.090
MUN	588	000+00.150	69	1040	SKYLINE PKWY & MSAS-179 X-ING	0.150
MUN	589	000+00.000	69	1040	ROBIN AV #4 RT M-996	0.000
MUN	589	000+00.220	69	1040	STANFORD AV RT M-502	0.220
MUN	589	000+00.441	69	1040	ARLINGTON AV CSAH-90 X-ING	0.441
MUN	590	000+00.000	69	1040	WATER ST BEGINS	0.000
MUN	590	000+00.150	69	1040	22ND AV E #1 RT M-669	0.150
MUN	590	000+00.250	69	1040	21ST AVE E X-ING MSAS-152 LT M-667 RT	0.250
MUN	590	000+00.324	69	1040	SHORE DR RT M-1437	0.324
MUN	590	000+00.392	69	1040	WATER ST ENDS	0.392
MUN	591	000+00.000	69	1040	6TH ST W #10 BEGINS; 3RD AVE W #3 BEHIND M-384	0.000
MUN	591	000+00.100	69	1040	2ND AVE W #1 LT M-447; 5TH ST W #6 RT M-347	0.100
MUN	591	000+00.163	69	1040	6TH ST M-591 ENDS	0.163
MUN	592	000+00.000	69	1040	15TH AVE E LT M-992	0.000
MUN	592	000+00.091	69	1040	16TH AVE E LT M-649	0.091
MUN	592	000+00.181	69	1040	17TH AVE E LT M-651	0.181
MUN	592	000+00.271	69	1040	18TH AVE E LT M-655	0.271
MUN	592	000+00.351	69	1040	19TH AVE E LT M-657	0.351
MUN	592	000+00.441	69	1040	20TH AVE E #1 LT M-665	0.441
MUN	592	000+00.470	69	1040	SOUTH ST ENDS	0.470
MUN	593	000+00.000	69	1040	MNTH-53 SB X-ING/BR#69801G SUPERIOR ST UNDER TH 535	0.000
MUN	593	000+00.089	69	1040	21ST AVE W MSAS-124 X-ING	0.089
MUN	593	000+00.178	69	1040	20TH AVE W MSAS-123 X-ING	0.178
MUN	593	000+00.268	69	1040	19TH AVE W MSAS-122 X-ING; MSAS 109 AHD	0.268

MUN	594	000+00.000	69	1040	13TH AVE E & MSAS-174 X-ING	0.000
MUN	594	000+00.090	69	1040	14TH AVE E X-ING MSAS-172	0.090
MUN	594	000+00.180	69	1040	15TH AVE E X-ING M-992	0.180
MUN	594	000+00.270	69	1040	16TH AVE E X-ING M-649	0.270
MUN	594	000+00.360	69	1040	17TH AVE E X-ING M-653	0.360
MUN	594	000+00.450	69	1040	18TH AVE E X-ING M-655	0.450
MUN	594	000+00.530	69	1040	19TH AVE E X-ING M-657	0.530
MUN	594	000+00.620	69	1040	20TH AVE E LT M-661	0.620
MUN	594	000+00.710	69	1040	21ST AVE E & MSAS-152 X-ING	0.710
MUN	594	000+00.820	69	1040	GREYSOLON RD LT M-598	0.820
MUN	594	000+00.890	69	1040	23RD AVE E X-ING M-677	0.890
MUN	594	000+00.980	69	1040	24TH AVE E X-ING M-679	0.980
MUN	594	001+00.060	69	1040	25TH AVE E X-ING M-681	1.060
MUN	594	001+00.150	69	1040	26TH AVE E X-ING MSAS-191	1.150

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PAGE 1817

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	594	001+00.350	69	1040	28TH AVE E LT M-1067	1.350
MUN	594	001+00.440	69	1040	29TH AVE E LT M-693	1.440
MUN	596	000+00.000	69	1040	17TH AVE E X-ING M-651	0.000
MUN	596	000+00.100	69	1040	18TH AVE E X-ING M-655	0.100
MUN	596	000+00.190	69	1040	19TH AVE E X-ING M-657	0.190
MUN	596	000+00.280	69	1040	20TH AVE E #2 X-ING M-661	0.280
MUN	597	000+00.000	69	1040	MESABA AVE CSAH-4 X-ING	0.000
MUN	597	000+00.065	69	1040	HIGH ST #2 RT M-1370	0.065
MUN	598	000+00.000	69	1040	JEFFERSON ST X-ING M-594	0.000
MUN	598	000+00.180	69	1040	24TH AVE E RT M-679	0.180
MUN	598	000+00.270	69	1040	25TH AVE E #1 RT M-681	0.270
MUN	598	000+00.370	69	1040	26TH AVE E MSAS-191 X-ING	0.370
MUN	598	000+00.540	69	1040	28TH AVE E #1 RT M-1067	0.540
MUN	598	000+00.630	69	1040	29TH AVE E X-ING M-693	0.630
MUN	598	000+00.720	69	1040	30TH AVE E LT M-695	0.720
MUN	598	000+00.770	69	1040	31ST AVE E LT M-697	0.770
MUN	598	000+00.920	69	1040	CONGDON PARK DR LT M-701; 32ND AVE E RT M-699	0.920
MUN	599	000+00.000	69	1040	7TH AVE W BEGINS	0.000
MUN	599	000+00.040	69	1040	4TH ST W & MSAS-132 X-ING	0.040
MUN	600	000+00.000	69	1040	LORRAINE AVE BEGINS	0.000
MUN	600	000+00.030	69	1040	LORRAINE AVE ENDS; 13TH ST W #1 AHEAD M-362	0.030
MUN	601	000+00.000	69	1040	JUNIATA ST X-ING M-1011	0.000
MUN	601	000+00.070	69	1040	WYOMING ST X-ING M-1013	0.070
MUN	601	000+00.140	69	1040	AVONDALE ST X-ING M-1015	0.140
MUN	602	000+00.000	69	1040	BRANCH ST BEGINS	0.000
MUN	602	000+00.200	69	1040	26TH AVE E MSAS-191 X-ING	0.200
MUN	602	000+00.390	69	1040	28TH AVE E #2 LT M-691	0.390
MUN	602	000+00.470	69	1040	29TH AVE E X-ING M-693	0.470
MUN	602	000+00.560	69	1040	30TH AVE E X-ING M-695	0.560
MUN	602	000+00.670	69	1040	31ST AVE E X-ING M-697	0.670
MUN	602	000+00.780	69	1040	CONGDON PARK DR X-ING M-701	0.780

MUN	603	000+00.000	69	1040	USTH-35 SBL ON RAMP X-ING	0.000
MUN	603	000+00.030	69	1040	BR#69509A 3RD AVE W UNDER PED WLKY	0.030
MUN	603	000+00.033	69	1040	MICHIGAN ST MSAS-145 X-ING; MSAS-137 AHD	0.033

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PAGE 1818

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	604	000+00.000	69	1040	24TH AVE E & MSAS-153 X-ING; MSAS-129 BEHIND	0.000
MUN	604	000+00.090	69	1040	25TH AVE E #2 LT M-632	0.090
MUN	604	000+00.180	69	1040	26TH AVE E X-ING M-685	0.180
MUN	604	000+00.270	69	1040	27TH AVE E #1 RT M-689	0.270
MUN	604	000+00.360	69	1040	28TH AVE E #2 X-ING M-691	0.360
MUN	604	000+00.450	69	1040	29TH AVE E X-ING M-693	0.450
MUN	604	000+00.540	69	1040	30TH AVE E X-ING M-695	0.540
MUN	604	000+00.640	69	1040	HAWTHORNE RD & MSAS-134 X-ING	0.640
MUN	604	000+00.750	69	1040	LEG FROM CONGDON PARK DR LT	0.750
MUN	604	000+00.760	69	1040	CONGDON PARK DR X-ING M-701	0.760
MUN	605	000+00.000	69	1040	19 1/2 AVE W LT M-556 M-1245 RT	0.000
MUN	605	000+00.020	69	1040	19TH AVE W RT M-658	0.020
MUN	605	000+00.060	69	1040	18 1/2 AVE W X-ING M-391	0.060
MUN	605	000+00.170	69	1040	4TH ST W M-605 ENDS	0.170
MUN	606	000+00.000	69	1040	24TH AVE E&MSAS-153 X-ING; MSAS-130 BEHIND	0.000
MUN	606	000+00.090	69	1040	25TH AVE E X-ING M-632	0.090
MUN	606	000+00.180	69	1040	26TH AVE E X-ING M-685	0.180
MUN	606	000+00.360	69	1040	28TH AVE E #2 RT M-691	0.360
MUN	606	000+00.440	69	1040	29TH AVE E RT M-693	0.440
MUN	606	000+00.530	69	1040	30TH AVE E RT M-695	0.530
MUN	606	000+00.650	69	1040	HAWTHORNE RD MSAS-134 X-ING	0.650
MUN	606	000+00.660	69	1040	2ND ST E #1 ENDS	0.660
MUN	607	000+00.000	69	1040	MICHIGAN ST E MSAS-145 X-ING MSAS-139 AHD	0.000
MUN	607	000+00.026	69	1040	BEGIN DIVIDED ROADWAY	0.026
MUN	607	000+00.038	69	1040	USTH-35 SBL ON RAMP X-ING	0.038
MUN	608	000+00.000	69	1040	3RD ST BGNS	0.000
MUN	608	000+00.060	69	1040	23RD AV E X-ING M-675	0.060
MUN	608	000+00.140	69	1040	24TH AVE E & MSAS-153 X-ING	0.140
MUN	608	000+00.230	69	1040	25TH AVE E #2 X-ING M-632	0.230
MUN	608	000+00.320	69	1040	26TH AVE E X-ING M-685	0.320
MUN	608	000+00.430	69	1040	3RD ST E ENDS	0.430
MUN	609	000+00.000	69	1040	4TH ST W & MSAS-132 X-ING	0.000
MUN	609	000+00.070	69	1040	5TH ST W #7 X-ING M-1381	0.070
MUN	609	000+00.110	69	1040	CASCADE ST S X-ING M-958	0.110
MUN	610	000+00.000	69	1040	5TH ST E #2 BEGINS	0.000
MUN	610	000+00.060	69	1040	15TH AVE E X-ING M-992	0.060
MUN	610	000+00.150	69	1040	16TH AVE E X-ING M-649	0.150
MUN	610	000+00.240	69	1040	17TH AVE E X-ING M-651	0.240
MUN	610	000+00.320	69	1040	18TH AVE E X-ING M-655	0.320

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PAGE 1819

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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MUN	610	000+00.400	69	1040	19TH AVE E & MSAS-154 X-ING	0.400
MUN	610	000+00.490	69	1040	20TH AVE E #3 LT M-659	0.490
MUN	610	000+00.520	69	1040	WOODLAND AVE MSAS-157 X-ING	0.520
MUN	610	000+00.580	69	1040	21ST AVE E & MSAS-152 X-ING	0.580
MUN	610	000+00.670	69	1040	22ND AVE E #3 RT M-673	0.670
MUN	610	000+00.760	69	1040	23RD AVE E #2 X-ING M-675	0.760
MUN	610	000+00.850	69	1040	24TH AVE E & MSAS-153 X-ING	0.850
MUN	610	000+00.940	69	1040	25TH AVE E #2 X-ING M-632	0.940
MUN	610	001+00.030	69	1040	26TH AVE E X-ING M-685	1.030
MUN	610	001+00.120	69	1040	27TH AVE E #2 LT M-687	1.120
MUN	610	001+00.190	69	1040	WALLACE AVE & CSAH-9 X-ING	1.190
MUN	610	001+00.191	69	1040	VERMILLION RD #2 LT M-1336	1.191
MUN	611	000+00.000	69	1040	4TH ST E & MSAS-132 X-ING; MSAS-143 BEHIND	0.000
MUN	611	000+00.080	69	1040	5TH ST E #1 X-ING M-629	0.080
MUN	611	000+00.160	69	1040	6TH ST E #1 X-ING M-564	0.160
MUN	611	000+00.230	69	1040	7TH ST E & MSAS-127 X-ING	0.230
MUN	611	000+00.290	69	1040	8TH ST E #1 X-ING M-646	0.290
MUN	612	000+00.000	69	1040	CHESTER PARK DR LT M-647; 15TH AVE E RT M-992	0.000
MUN	612	000+00.090	69	1040	16TH AVE E X-ING M-649	0.090
MUN	612	000+00.180	69	1040	17TH AVE E X-ING M-651	0.180
MUN	612	000+00.270	69	1040	18TH AVE E X-ING M-655	0.270
MUN	612	000+00.360	69	1040	19TH AVE E & MSAS-154 X-ING	0.360
MUN	612	000+00.450	69	1040	20TH AVE E #3 X-ING M-659	0.450
MUN	612	000+00.530	69	1040	21ST AVE E #2 X-ING M-663	0.530
MUN	612	000+00.550	69	1040	WOODLAND AVE&MSAS-157 X-ING	0.550
MUN	613	000+00.000	69	1040	4TH ST E MSAS-132 X-ING; MSAS-144 BHD	0.000
MUN	613	000+00.070	69	1040	5TH ST E M-629 X-ING	0.070
MUN	613	000+00.130	69	1040	6TH ST E M-564 X-ING	0.130
MUN	613	000+00.200	69	1040	7TH ST E MSAS-127 X-ING	0.200
MUN	613	000+00.270	69	1040	8TH ST E M-646 X-ING	0.270
MUN	614	000+00.000	69	1040	7TH ST E #2 M-614 BEGINS	0.000
MUN	614	000+00.051	69	1040	16TH AVE E X-ING M-649	0.051
MUN	614	000+00.140	69	1040	17TH AVE E X-ING M-651	0.140
MUN	614	000+00.260	69	1040	18TH AVE E X-ING M-655	0.260
MUN	614	000+00.310	69	1040	19TH AVE E MSAS-154 X-ING	0.310
MUN	614	000+00.400	69	1040	20TH AVE E X-ING M-659	0.400
MUN	615	000+00.000	69	1040	7TH ST E & MSAS-127 X-ING; MSAS-144 BEHIND	0.000
MUN	615	000+00.070	69	1040	8TH ST E #1 X-ING M-646	0.070
MUN	615	000+00.140	69	1040	9TH ST E #2 X-ING M-570	0.140
MUN	615	000+00.210	69	1040	10TH ST E #1 X-ING M-572	0.210
MUN	615	000+00.230	69	1040	CENTRAL ENTRANCE & MNTH-194 X-ING	0.230

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PAGE 1820

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	616	000+00.000	69	1040	MSAS-153 X-ING;KENT RD LT; 24TH AVE E RT	0.000
MUN	616	000+00.001	69	1040	IRVING PL LT M-620	0.001
MUN	616	000+00.080	69	1040	25TH AVE E #2 X-ING M-632	0.080
MUN	616	000+00.170	69	1040	26TH AVE E X-ING M-685	0.170
MUN	616	000+00.260	69	1040	27TH AVE E #2 X-ING M-687	0.260
MUN	616	000+00.360	69	1040	WALLACE AVE & CSAH-9 X-ING	0.360
MUN	617	000+00.000	69	1040	SUPERIOR ST E MSAS-171 X-ING	0.000
MUN	617	000+00.070	69	1040	1ST ST E & MSAS-129 X-ING	0.070

MUN	617	000+00.140	69	1040	2ND ST E MSAS-130 X-ING	0.140
MUN	617	000+00.210	69	1040	3RD ST E MSAS-126 X-ING	0.210
MUN	617	000+00.280	69	1040	4TH ST E MSAS-132 X-ING; MSAS-144 AHD	0.280
MUN	618	000+00.000	69	1040	IRVING PL X-ING M-620	0.000
MUN	618	000+00.010	69	1040	25TH AVE E X-ING M-632	0.010
MUN	618	000+00.040	69	1040	CLOVER ST #2 LT M-1379	0.040
MUN	618	000+00.090	69	1040	26TH AVE E X-ING M-685	0.090
MUN	618	000+00.180	69	1040	27TH AVE E #2 X-ING M-687	0.180
MUN	618	000+00.320	69	1040	WALLACE AVE & CSAH-9 X-ING	0.320
MUN	619	000+00.000	69	1040	5TH AVE E BEGINS	0.000
MUN	619	000+00.040	69	1040	2ND ST E X-ING MSAS-130	0.040
MUN	619	000+00.100	69	1040	3RD ST E X-ING MSAS-126	0.100
MUN	619	000+00.170	69	1040	4TH ST E MSAS-132 X-ING	0.170
MUN	619	000+00.240	69	1040	5TH ST E #1 X-ING M-629	0.240
MUN	619	000+00.320	69	1040	6TH ST E #1 X-ING M-564	0.320
MUN	619	000+00.380	69	1040	7TH ST E MSAS-127 X-ING	0.380
MUN	619	000+00.450	69	1040	8TH ST E #1 X-ING M-646	0.450
MUN	619	000+00.520	69	1040	9TH ST E #2 X-ING M-570	0.520
MUN	619	000+00.590	69	1040	10TH ST E #1 X-ING M-572	0.590
MUN	620	000+00.000	69	1040	MSAS-153 X-ING KENT RD LT; 24TH AV E RT	0.000
MUN	620	000+00.001	69	1040	6TH ST E #3 RT M-616	0.001
MUN	620	000+00.070	69	1040	COLLEGE ST LT M-1065	0.070
MUN	620	000+00.100	69	1040	7TH ST E #3 RT M-618	0.100
MUN	620	000+00.110	69	1040	25TH AVE E #2 RT M-632	0.110
MUN	620	000+00.130	69	1040	CLOVER ST #2 X-ING M-1379	0.130
MUN	621	000+00.000	69	1040	6TH AVE E #1 BEGINS	0.000
MUN	621	000+00.030	69	1040	E 2ND ST X-ING MNTH-23 MNTH-61	0.030
MUN	622	000+00.000	69	1040	4TH ST E & MSAS-133 X-ING	0.000
MUN	622	000+00.210	69	1040	HAWTHORNE RD & MSAS-134 X-ING	0.210

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PAGE 1821

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	623	000+00.000	69	1040	7TH AV E #1 M-623 BEGINS	0.000
MUN	623	000+00.020	69	1040	1ST ST E X-ING MSAS-129	0.020
MUN	623	000+00.090	69	1040	2ND ST E X-ING MSAS-130	0.090
MUN	623	000+00.160	69	1040	3RD ST E X-ING MSAS-126	0.160
MUN	623	000+00.230	69	1040	4TH ST E CSAH-9 X-ING	0.230
MUN	623	000+00.300	69	1040	5TH ST E #1 X-ING M-629	0.300
MUN	623	000+00.370	69	1040	6TH ST E #1 X-ING M-564	0.370
MUN	623	000+00.440	69	1040	7TH ST E & MSAS-127 LT & AHD; 7TH AV E #1 RT;M-568	0.440
MUN	624	000+00.000	69	1040	18TH AVE E X-ING M-655	0.000
MUN	624	000+00.090	69	1040	19TH AVE E & MSAS-154 X-ING	0.090
MUN	624	000+00.180	69	1040	20TH AVE E #3 RT M-659	0.180
MUN	624	000+00.260	69	1040	GARDEN ST X-ING M-749; COTTAGE AVE AHEAD M-950	0.260
MUN	625	000+00.000	69	1040	SUPERIOR ST E X-ING; MSAS-171 LT MSAS-147 RT	0.000
MUN	625	000+00.060	69	1040	1ST ST E MSAS-129 X-ING	0.060
MUN	625	000+00.150	69	1040	2ND ST E X-ING MSAS-130	0.150
MUN	625	000+00.220	69	1040	3RD ST E X-ING MSAS-126	0.220
MUN	625	000+00.280	69	1040	4TH ST E&CSAH-9 X-ING	0.280
MUN	625	000+00.350	69	1040	5TH ST E #1 X-ING M-629	0.350
MUN	625	000+00.420	69	1040	6TH ST E #1 X-ING M-564	0.420
MUN	625	000+00.490	69	1040	7TH ST E #1 X-ING M-568	0.490



MUN	625	000+00.560	69	1040	8TH ST E #1 X-ING M-646	0.560
MUN	625	000+00.630	69	1040	9TH ST E&MSAS-134 X-ING	0.630
MUN	625	000+00.700	69	1040	10TH ST E #1 X-ING M-572	0.700
MUN	625	000+00.730	69	1040	8TH AV E #1 M-625 ENDS	0.730
MUN	626	000+00.000	69	1040	19TH AVE E & MSAS-154 X-ING	0.000
MUN	626	000+00.110	69	1040	GARDEN ST #2 RT M-749	0.110
MUN	626	000+00.115	69	1040	GARDEN ST #1 LT M-1075	0.115
MUN	626	000+00.180	69	1040	KENT RD X-ING M-751	0.180
MUN	626	000+00.250	69	1040	COLLEGE ST & MSAS-155 X-ING	0.250
MUN	627	000+00.000	69	1040	SUPERIOR ST E & MSAS-147 X-ING	0.000
MUN	627	000+00.090	69	1040	1ST ST E MSAS-129 X-ING	0.090
MUN	627	000+00.170	69	1040	2ND ST E X-ING MSAS-130	0.170
MUN	627	000+00.230	69	1040	3RD ST E X-ING MSAS-126	0.230
MUN	627	000+00.310	69	1040	4TH ST E&CSAH-9 X-ING	0.310
MUN	627	000+00.380	69	1040	5TH ST E #1 X-ING M-629	0.380
MUN	627	000+00.450	69	1040	6TH ST E #1 X-ING M-564	0.450
MUN	627	000+00.520	69	1040	7TH ST E #1 X-ING M-568	0.520
MUN	627	000+00.590	69	1040	8TH ST E #1 X-ING M-646	0.590
MUN	627	000+00.660	69	1040	9TH ST E & MSAS-134 X-ING	0.660
MUN	627	000+00.730	69	1040	10TH ST E #1 X-ING M-572	0.730
MUN	627	000+00.800	69	1040	11TH ST E #4 X-ING M-576	0.800

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PAGE 1822

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	628	000+00.000	69	1040	KENT RD X-ING M-751	0.000
MUN	628	000+00.070	69	1040	COLLEGE ST & MSAS-155 X-ING	0.070
MUN	629	000+00.000	69	1040	LAKE AVE & MSAS-140 X-ING; 5TH ST W #7 BHD M-1381	0.000
MUN	629	000+00.080	69	1040	1ST AVE E #1 X-ING M-457	0.080
MUN	629	000+00.170	69	1040	2ND AVE E #1 X-ING M-611	0.170
MUN	629	000+00.260	69	1040	3RD AVE E X-ING M-613	0.260
MUN	629	000+00.360	69	1040	4TH AVE E & MSAS-144 X-ING	0.360
MUN	629	000+00.440	69	1040	5TH AVE E X-ING M-619	0.440
MUN	629	000+00.530	69	1040	6TH AVE E X-ING MSAS-192	0.530
MUN	629	000+00.620	69	1040	7TH AVE E #1 X-ING M-623	0.620
MUN	629	000+00.700	69	1040	8TH AVE E X-ING M-625	0.700
MUN	629	000+00.800	69	1040	9TH AVE E #1 X-ING M-627	0.800
MUN	629	000+00.880	69	1040	10TH AVE E & MSAS-148 X-ING	0.880
MUN	629	000+00.970	69	1040	11TH AVE E X-ING M-631	0.970
MUN	629	001+00.060	69	1040	12TH AVE E #1 X-ING M-635	1.060
MUN	629	001+00.160	69	1040	13TH AVE E #1 X-ING M-639	1.160
MUN	629	001+00.190	69	1040	5TH ST E #1 ENDS	1.190
MUN	630	000+00.000	69	1040	19TH AVE E & MSAS-154 X-ING	0.000
MUN	630	000+00.060	69	1040	20TH AVE E #4 LT M-634	0.060
MUN	630	000+00.130	69	1040	W COLLEGE ST X-ING MSAS-155	0.130
MUN	631	000+00.000	69	1040	2ND ST E X-ING MSAS-130	0.000
MUN	631	000+00.060	69	1040	3RD ST E X-ING MSAS-126	0.060
MUN	631	000+00.140	69	1040	4TH ST E & CSAH-9 X-ING	0.140
MUN	631	000+00.200	69	1040	5TH ST E #1 X-ING M-629	0.200
MUN	631	000+00.280	69	1040	6TH ST E #1 X-ING M-564	0.280
MUN	631	000+00.350	69	1040	7TH ST E #1 X-ING M-568	0.350
MUN	631	000+00.410	69	1040	8TH ST E #1 X-ING M-646	0.410
MUN	631	000+00.480	69	1040	9TH ST E MSAS 134 X-ING; MSAS-212 AHD	0.480
MUN	632	000+00.000	69	1040	1ST ST E #1 X-ING M-604	0.000
MUN	632	000+00.070	69	1040	2ND ST E #1 X-ING M-606	0.070

MUN	632	000+00.140	69	1040	3RD ST E #1 X-ING M-608	0.140
MUN	632	000+00.209	69	1040	4TH ST E CSAH-9 X-ING	0.209
MUN	632	000+00.279	69	1040	5TH ST E #2 X-ING M-610	0.279
MUN	632	000+00.350	69	1040	6TH ST E #3 X-ING M-616	0.350
MUN	632	000+00.420	69	1040	7TH ST E #3 X-ING M-618	0.420
MUN	633	000+00.000	69	1040	7TH ST E #1 X-ING M-568	0.000
MUN	633	000+00.070	69	1040	8TH ST E #1 X-ING M-646	0.070
MUN	633	000+00.140	69	1040	9TH ST E & MSAS-134 X-ING	0.140
MUN	633	000+00.210	69	1040	10TH ST E #1 X-ING M-572	0.210
MUN	633	000+00.290	69	1040	11TH ST E #4 X-ING M-576	0.290
MUN	633	000+00.350	69	1040	12TH AVE E #2 ENDS	0.350

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PAGE 1823

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	634	000+00.000	69	1040	LAWN ST #2 X-ING M-630	0.000
MUN	634	000+00.080	69	1040	COLLEGE ST & MSAS-155 X-ING	0.080
MUN	635	000+00.000	69	1040	4TH ST E & CSAH-9 X-ING; MSAS-149 BEHIND	0.000
MUN	635	000+00.070	69	1040	5TH ST E #1 X-ING M-629	0.070
MUN	635	000+00.140	69	1040	6TH ST E #1 X-ING M-564	0.140
MUN	635	000+00.180	69	1040	12TH AVE E #1 ENDS	0.180
MUN	636	000+00.000	69	1040	NORTON ST RT M-761	0.000
MUN	636	000+00.060	69	1040	ST MARIE ST & MSAS-156 X-ING; MSAS-159 AHD	0.060
MUN	637	000+00.000	69	1040	13TH AVE E #2 BEGINS	0.000
MUN	637	000+00.040	69	1040	8TH ST E #1 X-ING M-646	0.040
MUN	637	000+00.110	69	1040	9TH ST E & MSAS-134 X-ING	0.110
MUN	637	000+00.180	69	1040	10TH ST E #1 X-ING M-572	0.180
MUN	637	000+00.250	69	1040	11TH ST E #4 LT M-576	0.250
MUN	638	000+00.000	69	1040	NORTON ST X-ING M-761	0.000
MUN	638	000+00.060	69	1040	ST MARIE ST & MSAS-156 X-ING	0.060
MUN	639	000+00.000	69	1040	2ND ST E X-ING MSAS-130	0.000
MUN	639	000+00.060	69	1040	3RD ST E X-ING MSAS-126	0.060
MUN	639	000+00.140	69	1040	4TH ST E & CSAH-9 X-ING	0.140
MUN	639	000+00.210	69	1040	5TH ST E #1 X-ING M-629	0.210
MUN	639	000+00.280	69	1040	6TH ST E #1 X-ING M-564	0.280
MUN	639	000+00.350	69	1040	7TH ST E #1 X-ING M-568	0.350
MUN	640	000+00.000	69	1040	ELIZABETH ST RT M-757	0.000
MUN	640	000+00.090	69	1040	MARION ST LT M-759	0.090
MUN	640	000+00.160	69	1040	NORTON ST X-ING M-761	0.160
MUN	640	000+00.230	69	1040	ST MARIE ST & MSAS-156 X-ING	0.230
MUN	641	000+00.000	69	1040	8TH ST E #1 X-ING M-646	0.000
MUN	641	000+00.070	69	1040	9TH ST E & MSAS-134 X-ING	0.070
MUN	641	000+00.140	69	1040	10TH ST E #1 X-ING M-572	0.140
MUN	641	000+00.190	69	1040	14TH AVE E #3 ENDS	0.190
MUN	642	000+00.000	69	1040	GRAND VIEW AVE X-ING M-644	0.000
MUN	642	000+00.092	69	1040	N 19TH AVE E X-ING MSAS 154	0.092
MUN	643	000+00.000	69	1040	6TH ST E #1 LT M-564	0.000

MUN 643 000+00.060 69 1040 7TH ST E #1 LT M-568 0.060

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 644	000+00.000	69	1040	8TH ST E & MSAS-134 X-ING	0.000
MUN 644	000+00.060	69	1040	17TH AVE E X-ING M-651	0.060
MUN 644	000+00.160	69	1040	18TH AVE E X-ING M-655	0.160
MUN 644	000+00.219	69	1040	E 10TH ST LT M-642	0.219
MUN 644	000+00.340	69	1040	KENT RD & MSAS-179 X-ING	0.340
MUN 646	000+00.000	69	1040	LAKE AVE RT M-1323	0.000
MUN 646	000+00.100	69	1040	1ST AVE E #1 X-ING M-457	0.100
MUN 646	000+00.270	69	1040	3RD AVE E RT M-613	0.270
MUN 646	000+00.360	69	1040	4TH AVE E #2 X-ING M-615	0.360
MUN 646	000+00.450	69	1040	5TH AVE E X-ING M-619	0.450
MUN 646	000+00.540	69	1040	6TH AVE E X-ING MSAS-192 X-ING	0.540
MUN 646	000+00.630	69	1040	7TH AVE E & MSAS-127 X-ING	0.630
MUN 646	000+00.720	69	1040	8TH AVE E X-ING M-625	0.720
MUN 646	000+00.810	69	1040	9TH AVE E #1 X-ING M-627	0.810
MUN 646	000+00.900	69	1040	10TH AVE E & MSAS-148 X-ING	0.900
MUN 646	000+00.990	69	1040	11TH AVE E X-ING M-631	0.990
MUN 646	001+00.080	69	1040	12TH AVE E #2 X-ING M-633	1.080
MUN 646	001+00.170	69	1040	13TH AVE E #2 X-ING M-637	1.170
MUN 646	001+00.270	69	1040	14TH AVE E #3 LT M-641	1.270
MUN 646	001+00.350	69	1040	9TH ST E & MSAS-134 X-ING	1.350
MUN 647	000+00.000	69	1040	CHESTER PARK DR BEGINS; 15TH AVE E BHD M-992	0.000
MUN 647	000+00.010	69	1040	6TH ST E #2 RT M-612	0.010
MUN 647	000+00.180	69	1040	MSAS-134 X-ING; 9TH ST E LT; 8TH ST E RT	0.180
MUN 647	000+00.320	69	1040	17TH AVE E RT M-651	0.320
MUN 647	000+00.400	69	1040	18TH AVE E RT M-655	0.400
MUN 647	000+00.590	69	1040	SKYLINE PKWY & MSAS-179 X-ING	0.590
MUN 647	000+00.700	69	1040	CHESTER PARK DR ENDS	0.700
MUN 648	000+00.000	69	1040	BRAINERD AVE M-650 X-ING	0.000
MUN 648	000+00.065	69	1040	JUNCTION AVE MSAS-156 X-ING	0.065
MUN 649	000+00.000	69	1040	SOUTH ST X-ING M-592	0.000
MUN 649	000+00.080	69	1040	LONDON RD X-ING MSAS-193	0.080
MUN 649	000+00.150	69	1040	JEFFERSON ST X-ING M-594	0.150
MUN 649	000+00.210	69	1040	SUPERIOR ST E & MSAS-147 X-ING	0.210
MUN 649	000+00.280	69	1040	1ST ST E & MSAS-129 X-ING	0.280
MUN 649	000+00.350	69	1040	2ND ST E X-ING MSAS-130	0.350
MUN 649	000+00.420	69	1040	3RD ST E X-ING MSAS-126	0.420
MUN 649	000+00.490	69	1040	4TH ST E & CSAH-9 X-ING	0.490
MUN 649	000+00.560	69	1040	5TH ST E #2 X-ING M-610	0.560
MUN 649	000+00.630	69	1040	6TH ST E #2 X-ING M-612	0.630
MUN 649	000+00.700	69	1040	7TH ST E #2 X-ING M-614	0.700
MUN 649	000+00.770	69	1040	8TH ST E & MSAS-134 X-ING	0.770

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 650	000+00.000	69	1040	COLLEGE ST MSAS-155 X-ING	0.000
MUN 650	000+00.245	69	1040	NIAGRA ST RT M-648	0.245

MUN	650	000+00.373	69	1040	BUFFALO ST X-ING M-745	0.373
MUN	650	000+00.568	69	1040	MISSISSIPPI AV LT M-652	0.568
MUN	650	000+00.642	69	1040	ARROWHEAD RD MSAS-160 X-ING	0.642
MUN	651	000+00.000	69	1040	SOUTH ST X-ING M-592	0.000
MUN	651	000+00.075	69	1040	LONDON RD X-ING MSAS-193	0.075
MUN	651	000+00.145	69	1040	JEFFERSON ST X-ING M-594	0.145
MUN	651	000+00.185	69	1040	GREYSOLON RD #1 RT M-596	0.185
MUN	651	000+00.225	69	1040	SUPERIOR ST E & MSAS-147 X-ING	0.225
MUN	651	000+00.295	69	1040	1ST ST E & MSAS-129 X-ING	0.295
MUN	651	000+00.365	69	1040	2ND ST E X-ING MSAS-130	0.365
MUN	651	000+00.435	69	1040	3RD ST E X-ING MSAS-126	0.435
MUN	651	000+00.505	69	1040	4TH ST E & CSAH-9 X-ING	0.505
MUN	651	000+00.575	69	1040	5TH ST E #2 X-ING M-610	0.575
MUN	651	000+00.645	69	1040	6TH ST E #2 X-ING M-612	0.645
MUN	651	000+00.715	69	1040	7TH ST E #2 X-ING M-614	0.715
MUN	651	000+00.785	69	1040	8TH ST E & MSAS-134 X-ING	0.785
MUN	651	000+00.825	69	1040	GRANDVIEW AVE X-ING M-644	0.825
MUN	651	000+00.895	69	1040	CHESTER PARK DR X-ING M-647	0.895
MUN	652	000+00.000	69	1040	COLLEGE ST MSAS-155 X-ING	0.000
MUN	652	000+00.126	69	1040	LYONS ST M-735 X-ING	0.126
MUN	652	000+00.373	69	1040	BUFFALO ST X-ING M-745	0.373
MUN	652	000+00.569	69	1040	BRAINERD AVE X-ING M-650	0.569
MUN	654	000+00.000	69	1040	COLLEGE ST & MSAS-155 X-ING	0.000
MUN	654	000+00.040	69	1040	CHESTER WAY LT M-733	0.040
MUN	654	000+00.130	69	1040	LYONS ST X-ING M-735	0.130
MUN	654	000+00.250	69	1040	NIAGARA ST #1 LT M-739	0.250
MUN	654	000+00.310	69	1040	TOLEDO ST LT M-741	0.310
MUN	654	000+00.370	69	1040	BUFFALO ST X-ING M-745	0.370
MUN	655	000+00.000	69	1040	SOUTH ST X-ING M-592	0.000
MUN	655	000+00.070	69	1040	LONDON RD X-ING MSAS-193	0.070
MUN	655	000+00.140	69	1040	JEFFERSON ST X-ING M-594	0.140
MUN	655	000+00.200	69	1040	GREYSOLON RD #1 X-ING M-596	0.200
MUN	655	000+00.240	69	1040	SUPERIOR ST E & MSAS-147 X-ING	0.240
MUN	655	000+00.310	69	1040	1ST ST E & MSAS-129 X-ING	0.310
MUN	655	000+00.380	69	1040	2ND ST E X-ING MSAS-130	0.380
MUN	655	000+00.450	69	1040	3RD ST E X-ING MSAS-126	0.450
MUN	655	000+00.530	69	1040	4TH ST E & CSAH-9 X-ING	0.530
MUN	655	000+00.600	69	1040	5TH ST E #2 X-ING M-610	0.600
MUN	655	000+00.670	69	1040	6TH ST E #2 X-ING M-612	0.670
MUN	655	000+00.740	69	1040	7TH ST E #2 X-ING M-614	0.740
MUN	655	000+00.810	69	1040	8TH ST E & MSAS-134 X-ING	0.810

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PAGE 1826

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
-----						
MUN	655	000+00.880	69	1040	9TH ST E #3 RT M-624	0.880
MUN	655	000+00.930	69	1040	GRANDVIEW AVE X-ING M-644	0.930
MUN	655	000+00.990	69	1040	CHESTER PARK DR X-ING M-647	0.990
MUN	656	000+00.000	69	1040	LYONS ST X-ING M-735	0.000
MUN	656	000+00.060	69	1040	ARTAVIA ST X-ING M-737	0.060
MUN	657	000+00.000	69	1040	SOUTH ST X-ING M-592	0.000
MUN	657	000+00.070	69	1040	LONDON RD X-ING MSAS-193	0.070
MUN	657	000+00.140	69	1040	JEFFERSON ST X-ING M-594	0.140
MUN	657	000+00.220	69	1040	GREYSOLON RD #1 X-ING M-596	0.220
MUN	657	000+00.260	69	1040	SUPERIOR ST E & MSAS-147 X-ING; MSAS-154 AHEAD	0.260

MUN	658	000+00.000	69	1040	PIEDMONT AVE X-ING M-1245	0.000
MUN	658	000+00.020	69	1040	4TH ST W X-ING M-605	0.020
MUN	659	000+00.000	69	1040	5TH ST E #2 X-ING M-610	0.000
MUN	659	000+00.070	69	1040	6TH ST E #2 X-ING M-612	0.070
MUN	659	000+00.140	69	1040	7TH ST E #2 LT M-614	0.140
MUN	659	000+00.210	69	1040	8TH ST E & MSAS-134 X-ING	0.210
MUN	659	000+00.280	69	1040	9TH ST E #3 X-ING M-624	0.280
MUN	660	000+00.000	69	1040	TOLEDO ST X-ING M-741	0.000
MUN	660	000+00.060	69	1040	BUFFALO ST X-ING M-745	0.060
MUN	660	000+00.065	69	1040	HUMES AVE ENDS M-660	0.065
MUN	661	000+00.000	69	1040	JEFFERSON ST X-ING M-594	0.000
MUN	661	000+00.070	69	1040	GREYSOLON RD #1 LT M-596	0.070
MUN	661	000+00.130	69	1040	SUPERIOR ST E&MSAS-147 X-ING	0.130
MUN	661	000+00.200	69	1040	1ST ST E & MSAS-129 X-ING	0.200
MUN	661	000+00.280	69	1040	2ND ST E X-ING MSAS-130	0.280
MUN	661	000+00.350	69	1040	3RD ST E X-ING MSAS-126	0.350
MUN	661	000+00.410	69	1040	4TH ST E & CSAH-9 X-ING	0.410
MUN	661	000+00.460	69	1040	WOODLAND AVE & MSAS-157 X-ING	0.460
MUN	662	000+00.000	69	1040	OAK BEND DR BH M-480	0.000
MUN	662	000+00.323	69	1040	WILDWOOD DR RT M-586	0.323
MUN	662	000+00.349	69	1040	PECAN AVE MSAS-182 X-ING	0.349
MUN	663	000+00.000	69	1040	WOODLAND AVE & MSAS-157 X-ING	0.000
MUN	663	000+00.020	69	1040	6TH ST E #2 X-ING M-612	0.020
MUN	663	000+00.050	69	1040	21ST AVE E #2 ENDS	0.050

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PAGE 1827

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	665	000+00.000	69	1040	SOUTH ST X-ING M-592	0.000
MUN	665	000+00.070	69	1040	LONDON RD & MNTH-61 X-ING	0.070
MUN	666	000+00.000	69	1040	TOLEDO ST RT M-741	0.000
MUN	666	000+00.120	69	1040	CLEVELAND ST #1 RT M-743	0.120
MUN	666	000+00.180	69	1040	ARROWHEAD RD & MSAS-160 X-ING	0.180
MUN	667	000+00.000	69	1040	21ST AVE E #1 M-667 BEGINS	0.000
MUN	667	000+00.030	69	1040	WATER ST #2 X-ING M-590; MSAS-152 AHD	0.030
MUN	668	000+00.000	69	1040	W TOLEDO ST X-ING M-741	0.000
MUN	668	000+00.060	69	1040	W BUFFALO ST RT M-745	0.060
MUN	668	000+00.126	69	1040	W CLEVELAND ST LT M-743	0.126
MUN	668	000+00.189	69	1040	W ARROWHEAD RD X-ING MSAS-160	0.189
MUN	669	000+00.000	69	1040	22ND AVE E #1 BEGINS	0.000
MUN	669	000+00.030	69	1040	WATER ST X-ING M-590	0.030
MUN	670	000+00.000	69	1040	HOWTZ ST #2 RT M-717	0.000
MUN	670	000+00.060	69	1040	HAWKINS ST RT M-719	0.060

MUN	671	000+00.000	69	1040	SUPERIOR ST E X-ING MSAS-147	0.000
MUN	671	000+00.070	69	1040	1ST ST E & MSAS-129 X-ING	0.070
MUN	671	000+00.100	69	1040	22ND AVE E #2 ENDS	0.100
MUN	672	000+00.000	69	1040	IVY ST X-ING M-705	0.000
MUN	672	000+00.095	69	1040	HIGH ST #1 RT M-707	0.095
MUN	672	000+00.126	69	1040	HIGH ST #2 LT M-1370	0.126
MUN	672	000+00.324	69	1040	PLUM ST RT M-713	0.324
MUN	673	000+00.000	69	1040	3RD ST E #3 LT M-1373	0.000
MUN	673	000+00.070	69	1040	4TH ST E & CSAH-9 X-ING	0.070
MUN	673	000+00.140	69	1040	5TH ST E #2 X-ING M-610	0.140
MUN	674	000+00.000	69	1040	IVY ST X-ING M-705	0.000
MUN	674	000+00.020	69	1040	LEG TO IVY ST LT; LEG FROM IVY ST RT	0.020
MUN	674	000+00.130	69	1040	HIGH ST X-ING M-707	0.130
MUN	674	000+00.350	69	1040	PLUM ST #1 X-ING M-713	0.350
MUN	675	000+00.000	69	1040	23RD AVE E #2 BEGINS	0.000
MUN	675	000+00.070	69	1040	SUPERIOR ST E X-ING MSAS-147	0.070

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PAGE 1828

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	675	000+00.140	69	1040	1ST ST E & MSAS-129 X-ING	0.140
MUN	675	000+00.210	69	1040	2ND ST E & MSAS-130 X-ING	0.210
MUN	675	000+00.280	69	1040	3RD ST E #1 X-ING M-608	0.280
MUN	675	000+00.360	69	1040	4TH ST E&CSAH-9 X-ING	0.360
MUN	675	000+00.430	69	1040	5TH ST E #2 X-ING M-610	0.430
MUN	675	000+00.490	69	1040	23RD AVE E #2 ENDS	0.490
MUN	676	000+00.000	69	1040	13TH ST E #2 X-ING M-688	0.000
MUN	676	000+00.110	69	1040	IVY ST LT M-705	0.110
MUN	676	000+00.240	69	1040	HIGH ST X-ING M-707	0.240
MUN	676	000+00.360	69	1040	MARTHA ST RT M-709	0.360
MUN	676	000+00.460	69	1040	PLUM ST #1 LT M-713	0.460
MUN	676	000+00.480	69	1040	PLUM ST #2 RT M-715	0.480
MUN	676	000+00.520	69	1040	HOWTZ ST #2 LT M-717	0.520
MUN	676	000+00.580	69	1040	HAWKINS ST LT M-719	0.580
MUN	676	000+00.640	69	1040	KELLY ST RT M-721	0.640
MUN	677	000+00.000	69	1040	SOUTH ST #2 X-ING M-1372	0.000
MUN	677	000+00.071	69	1040	LONDON RD X-ING MSAS-193	0.071
MUN	677	000+00.110	69	1040	SOUTH ST X-ING M-592	0.110
MUN	677	000+00.141	69	1040	JEFFERSON ST X-ING M-594	0.141
MUN	677	000+00.171	69	1040	23RD AVE E #1 ENDS	0.171
MUN	678	000+00.000	69	1040	E 14TH ST BEGINS M-678	0.000
MUN	678	000+00.160	69	1040	IVY ST X-ING M-705	0.160
MUN	679	000+00.000	69	1040	LONDON RD X-ING MSAS-193	0.000
MUN	679	000+00.070	69	1040	JEFFERSON ST X-ING M-594	0.070
MUN	679	000+00.140	69	1040	GREYSOLON RD #3 X-ING M-598	0.140
MUN	680	000+00.000	69	1040	SKYLINE PKWY & MSAS-114 X-ING	0.000
MUN	680	000+00.110	69	1040	HIGH ST X-ING M-707	0.110
MUN	680	000+00.240	69	1040	MARTHA ST X-ING M-709	0.240
MUN	680	000+00.370	69	1040	PLUM ST #2 X-ING M-715	0.370

MUN	680	000+00.520	69	1040	KELLY ST LT M-721	0.520
MUN	680	000+00.570	69	1040	7TH AV E #3 M-680 ENDS	0.570
MUN	681	000+00.000	69	1040	LONDON RD X-ING MSAS-193	0.000
MUN	681	000+00.080	69	1040	JEFFERSON ST X-ING M-594	0.080
MUN	681	000+00.150	69	1040	GREYSOLON RD #3 X-ING M-598	0.150
MUN	682	000+00.000	69	1040	SKYLINE PKWY & MSAS-114 X-ING	0.000
MUN	682	000+00.090	69	1040	MARTHA ST X-ING M-709	0.090
MUN	682	000+00.220	69	1040	PLUM ST #2 X-ING M-715	0.220

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PAGE 1829

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	684	000+00.000	69	1040	MARTHA ST X-ING M-709	0.000
MUN	684	000+00.130	69	1040	PLUM ST #2 LT M-715	0.130
MUN	685	000+00.000	69	1040	SUPERIOR ST E X-ING MSAS-147; MSAS-191 BHD	0.000
MUN	685	000+00.070	69	1040	1ST ST E #1 X-ING M-604	0.070
MUN	685	000+00.140	69	1040	2ND ST E #1 X-ING M-606	0.140
MUN	685	000+00.210	69	1040	3RD ST E #1 X-ING M-608	0.210
MUN	685	000+00.280	69	1040	4TH ST E & CSAH-9 X-ING	0.280
MUN	685	000+00.350	69	1040	5TH ST E #2 X-ING M-610	0.350
MUN	685	000+00.420	69	1040	6TH ST E #3 X-ING M-616	0.420
MUN	685	000+00.490	69	1040	7TH ST E #3 X-ING M-618	0.490
MUN	685	000+00.530	69	1040	8TH ST E M-1375 X-ING	0.530
MUN	686	000+00.000	69	1040	GARFIELD AVE MSAS-149 X-ING	0.000
MUN	686	000+00.059	69	1040	BIRCH AVE ENDS M-686	0.059
MUN	687	000+00.000	69	1040	5TH ST E #2 X-ING M-610	0.000
MUN	687	000+00.060	69	1040	6TH ST E #3 X-ING M-616	0.060
MUN	687	000+00.130	69	1040	7TH ST E #3 X-ING M-618	0.130
MUN	687	000+00.200	69	1040	8TH ST E&MSAS-134 X-ING	0.200
MUN	688	000+00.000	69	1040	SKYLINE PKWY & MSAS-114 X-ING; 13TH ST M-964 BHD	0.000
MUN	688	000+00.080	69	1040	FERN AVE RT M-676	0.080
MUN	688	000+00.150	69	1040	MESABA AVE & CSAH-4 X-ING	0.150
MUN	689	000+00.000	69	1040	SUPERIOR ST E X-ING MSAS-147	0.000
MUN	689	000+00.070	69	1040	1ST ST E #1 X-ING M-604	0.070
MUN	690	000+00.000	69	1040	PORT TERMINAL RD X-ING M-409	0.000
MUN	690	000+00.184	69	1040	I-535 OH	0.184
MUN	690	000+00.214	69	1040	PORT TERMINAL RD X-ING M-409	0.214
MUN	691	000+00.000	69	1040	BRANCH ST X-ING M-602	0.000
MUN	691	000+00.070	69	1040	SUPERIOR ST E X-ING MSAS-147	0.070
MUN	691	000+00.140	69	1040	1ST ST E #1 X-ING M-604	0.140
MUN	691	000+00.210	69	1040	2ND ST E #1 X-ING M-606	0.210
MUN	692	000+00.000	69	1040	SWAN LAKE RD #2 X-ING M-797	0.000
MUN	692	000+00.160	69	1040	KRUGER RD X-ING M-799	0.160
MUN	693	000+00.000	69	1040	JEFFERSON ST LT M-594	0.000
MUN	693	000+00.070	69	1040	GREYSOLON RD #3 X-ING M-598	0.070

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 693	000+00.140	69	1040	BRANCH ST X-ING M-602	0.140
MUN 693	000+00.210	69	1040	SUPERIOR ST E X-ING MSAS-147	0.210
MUN 693	000+00.280	69	1040	1ST ST E X-ING M-604	0.280
MUN 693	000+00.350	69	1040	2ND ST E X-ING M-606	0.350
MUN 695	000+00.000	69	1040	GREYSOLON RD #3 X-ING M-598	0.000
MUN 695	000+00.070	69	1040	BRANCH ST X-ING M-602	0.070
MUN 695	000+00.140	69	1040	SUPERIOR ST E X-ING MSAS-147	0.140
MUN 695	000+00.210	69	1040	1ST ST E #1 X-ING M-604	0.210
MUN 695	000+00.280	69	1040	2ND ST E #1 X-ING M-606	0.280
MUN 696	000+00.000	69	1040	26TH AVE E MSAS-191 X-ING	0.000
MUN 696	000+00.056	69	1040	ALEXANDER ST M-696 ENDS; PKG LOT AHD	0.056
MUN 697	000+00.000	69	1040	GREYSOLON RD #3 X-ING M-598	0.000
MUN 697	000+00.090	69	1040	BRANCH ST LT M-602; GREYSOLON PL #1 RT M-906	0.090
MUN 697	000+00.160	69	1040	SUPERIOR ST E & MNTH-23 X-ING	0.160
MUN 698	000+00.000	69	1040	ARROWHEAD RD & MSAS-160 X-ING	0.000
MUN 698	000+00.170	69	1040	ENGLEWOOD DR RT M-811	0.170
MUN 698	000+00.500	69	1040	MCFARLANE RD RT M-809	0.500
MUN 699	000+00.000	69	1040	LONDON RD & MNTH-61 X-ING	0.000
MUN 699	000+00.040	69	1040	BR#L6131 32ND AVE E UN SL&LC RR	0.040
MUN 699	000+00.140	69	1040	GREYSOLON RD #3 LT M-598; M-701 RT	0.140
MUN 700	000+00.000	69	1040	LONDON RD & MNTH-61 X-ING	0.000
MUN 700	000+00.060	69	1040	59TH AVE E ENDS	0.060
MUN 701	000+00.000	69	1040	32ND AVE E RT M-699; GREYSOLON RD #3 BHD M-598	0.000
MUN 701	000+00.100	69	1040	BRANCH ST LT M-602	0.100
MUN 701	000+00.170	69	1040	SUPERIOR ST E X-ING MSAS-147	0.170
MUN 701	000+00.240	69	1040	1ST ST E #1 LT M-604	0.240
MUN 701	000+00.260	69	1040	LEG TO 1ST ST E #1 LT	0.260
MUN 701	000+00.500	69	1040	4TH ST E & MSAS-133 X-ING	0.500
MUN 701	000+00.840	69	1040	VERMILLION RD MSAS-156 X-ING; ST MARIE MSAS-156 AHD	0.840
MUN 702	000+00.000	69	1040	LONDON RD & MNTH-61 X-ING	0.000
MUN 702	000+00.090	69	1040	RR X-ING #6909089	0.090
MUN 702	000+00.130	69	1040	SUPERIOR ST E X-ING MSAS-147	0.130
MUN 702	000+00.200	69	1040	TIOGA ST #2 X-ING M-1037	0.200

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 703	000+00.000	69	1040	TIOGA ST #2 X-ING M-1037	0.000
MUN 703	000+00.020	69	1040	OTSEGO ST X-ING M-1007	0.020
MUN 703	000+00.090	69	1040	ONEIDA ST X-ING M-1009	0.090



MUN	703	000+00.150	69	1040	GLENWOOD ST & MSAS-162 X-ING	0.150
MUN	703	000+00.200	69	1040	JUNIATA ST X-ING M-1011	0.200
MUN	704	000+00.000	69	1040	LONDON RD&MNTH-61 X-ING	0.000
MUN	704	000+00.070	69	1040	DODGE ST #3 LT M-1035	0.070
MUN	705	000+00.000	69	1040	RICE LAKE RD & CSAH-4 X-ING	0.000
MUN	705	000+00.020	69	1040	CLIFF AVE LT M-672	0.020
MUN	705	000+00.040	69	1040	BOULEVARD PL LT M-674	0.040
MUN	705	000+00.070	69	1040	LEG TO BOULEVARD PL LT	0.070
MUN	705	000+00.090	69	1040	14TH ST E #2 RT M-678	0.090
MUN	705	000+00.150	69	1040	FERN AVE X-ING M-676	0.150
MUN	706	000+00.000	69	1040	LONDON RD & MNTH-61 X-ING	0.000
MUN	706	000+00.080	69	1040	DODGE ST #3 X-ING M-1035	0.080
MUN	707	000+00.000	69	1040	CLIFF AVE X-ING M-672	0.000
MUN	707	000+00.050	69	1040	BOULEVARD PL X-ING M-674	0.050
MUN	707	000+00.120	69	1040	FERN AVE X-ING M-676	0.120
MUN	707	000+00.180	69	1040	7TH AVE E #3 X-ING M-680	0.180
MUN	707	000+00.290	69	1040	8TH AVE E #2 X-ING M-1385	0.290
MUN	708	000+00.000	69	1040	LONDON RD & MNTH-61 X-ING	0.000
MUN	708	000+00.070	69	1040	DODGE ST #3 X-ING M-1035	0.070
MUN	709	000+00.000	69	1040	FERN AVE X-ING M-676	0.000
MUN	709	000+00.060	69	1040	7TH AVE E #3 X-ING M-680	0.060
MUN	709	000+00.120	69	1040	8TH AVE E #2 X-ING M-1385	0.120
MUN	709	000+00.190	69	1040	9TH AVE E #2 X-ING M-682	0.190
MUN	709	000+00.220	69	1040	SKYWOOD LA LT M-684	0.220
MUN	709	000+00.290	69	1040	KENWOOD AVE MSAS-151 X-ING	0.290
MUN	709	000+00.305	69	1040	E SKYLINE PKWY X-ING MSAS-179; MSAS-212 AHD	0.305
MUN	710	000+00.000	69	1040	56TH AVE E #2 BEGINS	0.000
MUN	710	000+00.030	69	1040	SUPERIOR ST E&TH-23 X-ING	0.030
MUN	711	000+00.000	69	1040	RICE LAKE RD&CSAH-4 X-ING	0.000
MUN	711	000+00.150	69	1040	HOWTZ ST #1 ENDS	0.150

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PAGE 1832

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	712	000+00.000	69	1040	SKYLINE PKWY #2 BEGINS;M-1040 BEHIND	0.000
MUN	712	000+00.020	69	1040	BR #L-8501 AMITY CR/BR#L8501 SNIVELY BLVD-AMITY CR	0.020
MUN	712	000+00.410	69	1040	BR #L-8502 AMITY CR/BR#L8502 SNIVELY BLVD-AMITY CR	0.410
MUN	712	000+00.410	69	1040	BR#69640 Amity Creek	0.410
MUN	712	000+00.760	69	1040	BR#L8503 SNIVELY BLVD-AMITY CREEK	0.760
MUN	712	001+00.020	69	1040	BR#69654 AMITY CRK	1.020
MUN	712	001+00.120	69	1040	BR#L8505 SNIVELY BLVD-AMITY CREEK	1.120
MUN	712	001+00.224	69	1040	S END BR#L8506 SNIVELY BLVD-AMITY CREEK	1.224
MUN	712	001+00.236	69	1040	N END BR#L8506 SNIVELY BLVD-AMITY CREEK	1.236
MUN	712	001+00.340	69	1040	BR#L8507 SNIVELY BLVD-AMITY CREEK	1.340
MUN	712	001+00.420	69	1040	SKYLINE PKWY & MSAS-176 LT; MAXWELL RD RT M-1057	1.420
MUN	713	000+00.000	69	1040	CLIFF AVE #1 RT M-672	0.000
MUN	713	000+00.060	69	1040	BOULEVARD PL RT M-674	0.060
MUN	713	000+00.120	69	1040	FERN AVE X-ING M-676	0.120

MUN	714	000+00.000	69	1040	TIOGA ST #2 X-ING M-1037	0.000
MUN	714	000+00.050	69	1040	ONEIDA ST X-ING M-1009	0.050
MUN	714	000+00.120	69	1040	GLENWOOD ST & MSAS-162 X-ING	0.120
MUN	714	000+00.190	69	1040	JUNIATA ST X-ING M-1011	0.190
MUN	714	000+00.260	69	1040	WYOMING ST X-ING M-1013	0.260
MUN	715	000+00.000	69	1040	FERN AVE X-ING M-676	0.000
MUN	715	000+00.060	69	1040	7TH AVE E #3 X-ING M-680	0.060
MUN	715	000+00.120	69	1040	8TH AVE E #2 RT M-1385	0.120
MUN	715	000+00.180	69	1040	9TH AVE E #2 RT M-682	0.180
MUN	715	000+00.250	69	1040	PLUM ST #2 ENDS	0.250
MUN	716	000+00.000	69	1040	OAKLEY ST LT M-1877; 60TH AVE E M-1878 BHD	0.000
MUN	716	000+00.070	69	1040	58TH AVE E #3 ENDS	0.070
MUN	717	000+00.000	69	1040	CLIFF AVE #2 LT M-670	0.000
MUN	717	000+00.130	69	1040	FERN AVE X-ING M-676	0.130
MUN	718	000+00.000	69	1040	LONDON RD & MNTH-61 X-ING	0.000
MUN	718	000+00.040	69	1040	DODGE ST #2 LT M-1119	0.040
MUN	718	000+00.090	69	1040	DODGE ST #3 RT M-1035	0.090
MUN	718	000+00.100	69	1040	RR X-ING #6909088	0.100
MUN	718	000+00.150	69	1040	SUPERIOR ST E X-ING MSAS-147	0.150
MUN	718	000+00.151	69	1040	COLORADO ST #2 LT M-1003	0.151
MUN	718	000+00.200	69	1040	TIOGA ST #1 LT M-1005	0.200
MUN	718	000+00.230	69	1040	TIOGA ST #2 RT M-1037	0.230
MUN	718	000+00.290	69	1040	OTSEGO ST X-ING M-1007	0.290
MUN	718	000+00.360	69	1040	ONEIDA ST X-ING M-1009	0.360
MUN	718	000+00.430	69	1040	GLENWOOD ST & MSAS-162 X-ING	0.430

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PAGE 1833

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	718	000+00.500	69	1040	JUNIATA ST X-ING M-1011	0.500
MUN	718	000+00.570	69	1040	WYOMING ST X-ING M-1013	0.570
MUN	718	000+00.640	69	1040	AVONDALE ST X-ING M-1015	0.640
MUN	718	000+00.710	69	1040	OAKLEY ST M-1877 X-ING	0.710
MUN	718	000+00.780	69	1040	GLENDALE ST X-ING M-1021	0.780
MUN	718	000+00.850	69	1040	NORWOOD ST #2 LT M-1023	0.850
MUN	719	000+00.000	69	1040	CLIFF AVE #2 RT M-670	0.000
MUN	719	000+00.120	69	1040	FERN AVE X-ING M-676	0.120
MUN	720	000+00.000	69	1040	9TH ST E #1 LT M-570; MSAS-134 RT MSAS-127 BHD	0.000
MUN	720	000+00.070	69	1040	10TH ST E #1 X-ING M-572	0.070
MUN	720	000+00.135	69	1040	11TH ST E #3 RT M-576	0.135
MUN	720	000+00.140	69	1040	11TH ST E #2 LT M-574	0.140
MUN	720	000+00.210	69	1040	12TH ST E #3 RT M-580	0.210
MUN	720	000+00.260	69	1040	6TH AVE E LT MSAS-151	0.260
MUN	720	000+00.261	69	1040	13TH ST E X-ING M-964 LT MSAS-151 RT	0.261
MUN	721	000+00.000	69	1040	FERN AVE X-ING M-676	0.000
MUN	721	000+00.070	69	1040	7TH AVE E #3 RT M-680	0.070
MUN	723	000+00.000	69	1040	13TH AV W #1 M-723 BEGINS	0.000
MUN	723	000+00.070	69	1040	1ST ST W&MSAS-173 X-ING	0.070
MUN	723	000+00.110	69	1040	2ND ST W #8 LT M-411	0.110

MUN	724	000+00.000	69	1040	14TH AVE W #1 BEGINS	0.000
MUN	724	000+00.100	69	1040	1ST ST W & MSAS-173 X-ING	0.100
MUN	724	000+00.130	69	1040	2ND ST W #8 RT M-411	0.130
MUN	725	000+00.000	69	1040	11TH ST E #3 RT M-576; BELMONT RD LT M-886	0.000
MUN	725	000+00.080	69	1040	PARKLAND AVE X-ING M-566	0.080
MUN	726	000+00.000	69	1040	SUPERIOR ST E X-ING MSAS-147	0.000
MUN	726	000+00.010	69	1040	PEABODY ST LT M-1001	0.010
MUN	726	000+00.080	69	1040	COLORADO ST #2 X-ING M-1003	0.080
MUN	726	000+00.150	69	1040	TIOGA ST #1 X-ING M-1005	0.150
MUN	726	000+00.220	69	1040	OTSEGO ST X-ING M-1007	0.220
MUN	726	000+00.290	69	1040	ONEIDA ST X-ING M-1009	0.290
MUN	726	000+00.360	69	1040	GLENWOOD ST & MSAS-162 X-ING	0.360
MUN	727	000+00.000	69	1040	CHESTER BOWL DR BEGINS	0.000
MUN	727	000+00.350	69	1040	SKYLINE PKWY & MSAS-179 X-ING	0.350

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PAGE 1834

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	728	000+00.000	69	1040	LONDON RD & MNTH-61 X-ING	0.000
MUN	728	000+00.060	69	1040	RR X-ING #6909087	0.060
MUN	728	000+00.070	69	1040	SUPERIOR ST E X-ING MSAS-147	0.070
MUN	728	000+00.071	69	1040	JAY ST #2 LT M-1033	0.071
MUN	728	000+00.150	69	1040	DODGE ST #1 X-ING M-995	0.150
MUN	728	000+00.220	69	1040	PEABODY ST #2 X-ING M-1191	0.220
MUN	728	000+00.280	69	1040	COLORADO ST #2 X-ING M-1003	0.280
MUN	728	000+00.350	69	1040	TIOGA ST #1 X-ING M-1005	0.350
MUN	728	000+00.410	69	1040	OTSEGO ST X-ING M-1007	0.410
MUN	728	000+00.490	69	1040	ONEIDA ST X-ING M-1009	0.490
MUN	728	000+00.550	69	1040	GLENWOOD ST & MSAS-162 X-ING	0.550
MUN	729	000+00.000	69	1040	M-729 BGNS; M-409 BHD	0.000
MUN	729	000+00.013	69	1040	BR# 9030 PINE ST UNDER TH535	0.013
MUN	729	000+00.073	69	1040	PINE AVE RT M-690	0.073
MUN	729	000+00.183	69	1040	RAMP RT TO NBL'S ISTH-535 & MSAS-149	0.183
MUN	729	000+00.225	69	1040	RAMP RT TO NBL'S ISTH-535 & MSAS-149	0.225
MUN	729	000+00.288	69	1040	RAMP LT FROM ISTH-535	0.288
MUN	729	000+00.346	69	1040	RAMP RT TO ISTH-535 SBL	0.346
MUN	729	000+00.378	69	1040	RD ENDS (UNDER CENTER OF I-535 BR OVER)MSAS-149 AHD	0.378
MUN	730	000+00.000	69	1040	SUPERIOR ST E X-ING MSAS-147	0.000
MUN	730	000+00.010	69	1040	PITT ST X-ING M-985	0.010
MUN	730	000+00.080	69	1040	JAY ST X-ING M-1033	0.080
MUN	730	000+00.150	69	1040	DODGE ST #1 X-ING M-995	0.150
MUN	730	000+00.220	69	1040	PEABODY ST #2 X-ING M-1191	0.220
MUN	730	000+00.290	69	1040	COLORADO ST #2 X-ING M-1003	0.290
MUN	730	000+00.360	69	1040	TIOGA ST #1 X-ING M-1005	0.360
MUN	730	000+00.420	69	1040	OTSEGO ST X-ING M-1007	0.420
MUN	730	000+00.490	69	1040	ONEIDA ST X-ING M-1009	0.490
MUN	732	000+00.000	69	1040	SUPERIOR ST E X-ING MSAS-147	0.000
MUN	732	000+00.010	69	1040	COOKE ST LT M-983	0.010
MUN	732	000+00.080	69	1040	PITT ST X-ING M-985	0.080
MUN	732	000+00.150	69	1040	JAY ST X-ING M-1033	0.150
MUN	732	000+00.220	69	1040	DODGE ST #1 X-ING M-995	0.220
MUN	732	000+00.290	69	1040	PEABODY ST #2 X-ING M-1191	0.290
MUN	732	000+00.340	69	1040	49TH AV E #1 M-732 ENDS (BARRICADE)	0.340

MUN	733	000+00.000	69	1040	LYONS ST X-ING M-735	0.000
MUN	733	000+00.150	69	1040	MISSOURI AVE X-ING M-654	0.150
MUN	734	000+00.000	69	1040	SUPERIOR ST E X-ING MSAS-147	0.000
MUN	734	000+00.010	69	1040	GLADSTONE ST X-ING M-981	0.010
MUN	734	000+00.080	69	1040	COOKE ST X-ING M-983	0.080
MUN	734	000+00.150	69	1040	PITT ST X-ING M-985	0.150

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PAGE 1835

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	734	000+00.220	69	1040	JAY ST X-ING M-1033	0.220
MUN	734	000+00.280	69	1040	DODGE ST #1 X-ING M-995	0.280
MUN	734	000+00.350	69	1040	PEABODY ST #2 X-ING M-1191	0.350
MUN	734	000+00.400	69	1040	48TH AV E #1 ENDS	0.400
MUN	735	000+00.000	69	1040	KENTWOOD AVE & MSAS-151 X-ING	0.000
MUN	735	000+00.140	69	1040	ESTHER AVE LT M-656	0.140
MUN	735	000+00.170	69	1040	CHESTER WAY RT M-733	0.170
MUN	735	000+00.280	69	1040	MISSOURI AVE X-ING M-654	0.280
MUN	735	000+00.350	69	1040	MISSISSIPPI AVE X-ING M-652	0.350
MUN	735	000+00.380	69	1040	LYONS ST ENDS	0.380
MUN	736	000+00.000	69	1040	GLENWOOD ST & MSAS-162 X-ING	0.000
MUN	736	000+00.060	69	1040	JUNIATA ST RT M-1011	0.060
MUN	736	000+00.130	69	1040	WYOMING ST X-ING M-1013	0.130
MUN	737	000+00.000	69	1040	KENTWOOD AVE & MSAS-151 X-ING	0.000
MUN	737	000+00.130	69	1040	ESTHER AVE RT;M-656	0.130
MUN	737	000+00.250	69	1040	ARTAVIA ST ENDS	0.250
MUN	738	000+00.000	69	1040	WYOMING ST X-ING M-1013	0.000
MUN	738	000+00.070	69	1040	AVONDALE ST X-ING M-1015	0.070
MUN	738	000+00.140	69	1040	OAKLEY ST X-ING M-1017 LT MSAS-168 RT	0.140
MUN	738	000+00.141	69	1040	CROSLEY AVE & MSAS-168 LT; CROSLEY AV #2 RT M-1041	0.141
MUN	738	000+00.210	69	1040	GLENDALE ST X-ING M-1021	0.210
MUN	738	000+00.280	69	1040	NORWOOD ST #2 X-ING M-1023	0.280
MUN	738	000+00.340	69	1040	IVANHOE ST X-ING M-1027	0.340
MUN	738	000+00.410	69	1040	IDLEWILD ST X-ING M-1086	0.410
MUN	738	000+00.512	69	1040	WOODLAWN ST X-ING M-1816	0.512
MUN	738	000+00.610	69	1040	LESTER ST RT M-1029	0.610
MUN	739	000+00.000	69	1040	NIAGRA ST #1 BEGINS	0.000
MUN	739	000+00.110	69	1040	BR #L-5931 CHESTER CR/BR#L5931 NIAGARA ST / CHESTE	0.110
MUN	739	000+00.300	69	1040	KENWOOD AVE & MSAS-151 X-ING	0.300
MUN	739	000+00.580	69	1040	MISSOURI AVE X-ING M-654	0.580
MUN	740	000+00.000	69	1040	AVONDALE ST X-ING M-1015	0.000
MUN	740	000+00.020	69	1040	CROSLEY AVE & MSAS-168 X-ING	0.020
MUN	740	000+00.070	69	1040	OAKLEY ST LT M-1017	0.070
MUN	740	000+00.140	69	1040	GLENDALE ST X-ING M-1021	0.140
MUN	740	000+00.210	69	1040	NORWOOD ST #2 X-ING M-1023	0.210
MUN	741	000+00.000	69	1040	TRIGGS AVE LT M-666	0.000
MUN	741	000+00.080	69	1040	BR#L8496 TOLEDO ST-E BR CHESTER CR	0.080

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PAGE 1836

## COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 741	000+00.390	69	1040	HUMES AVE LT M-660	0.390
MUN 741	000+00.520	69	1040	KENWOOD AVE & MSAS-151 X-ING	0.520
MUN 741	000+00.800	69	1040	MISSOURI AVE X-ING M-654	0.800
MUN 742	000+00.000	69	1040	CROSLEY AVE & MSAS-168 X-ING; MSAS-169 BEHIND	0.000
MUN 742	000+00.120	69	1040	OAKLEY ST X-ING M-1017	0.120
MUN 742	000+00.240	69	1040	NORWOOD ST #1 X-ING M-1019	0.240
MUN 743	000+00.000	69	1040	TRIGGS AVE X-ING M-666	0.000
MUN 743	000+00.110	69	1040	MYERS AVE X-ING M-668	0.110
MUN 745	000+00.000	69	1040	MYERS AVE X-ING M-668	0.000
MUN 745	000+00.272	69	1040	HUMES AVE RT M-660	0.272
MUN 745	000+00.402	69	1040	KENWOOD AVE & MSAS-151 X-ING	0.402
MUN 745	000+00.682	69	1040	MISSOURI AVE X-ING; M-654 RT; M-771 LT	0.682
MUN 745	000+00.752	69	1040	MISSISSIPPI AV X-ING M-652	0.752
MUN 745	000+00.802	69	1040	BRAINERD AVE X-ING M-650	0.802
MUN 745	000+00.858	69	1040	JUNCTION AV LT M-1024	0.858
MUN 746	000+00.000	69	1040	SUPERIOR ST E X-ING MSAS-147	0.000
MUN 746	000+00.010	69	1040	ROBINSON ST #1 X-ING M-977	0.010
MUN 746	000+00.080	69	1040	MCCULLOUGH ST X-ING M-979	0.080
MUN 746	000+00.150	69	1040	GLADSTONE ST X-ING M-981	0.150
MUN 746	000+00.220	69	1040	COOKE ST X-ING M-983	0.220
MUN 746	000+00.290	69	1040	PITT ST X-ING M-985	0.290
MUN 746	000+00.360	69	1040	JAY ST #2 X-ING M-1033	0.360
MUN 746	000+00.430	69	1040	DODGE ST #1 X-ING M-995	0.430
MUN 747	000+00.000	69	1040	CLEVELAND ST #2 BEGINS	0.000
MUN 747	000+00.170	69	1040	KENWOOD AVE & MSAS-151 X-ING	0.170
MUN 748	000+00.000	69	1040	CAMBRIDGE ST X-ING M-1260	0.000
MUN 748	000+00.070	69	1040	REGENT ST #2 X-ING M-991	0.070
MUN 749	000+00.000	69	1040	SNELLING AVE X-ING M-626	0.000
MUN 749	000+00.120	69	1040	COTTAGE AVE LT M-950; 9TH ST E #3 RT M-624	0.120
MUN 749	000+00.210	69	1040	8TH ST E & MSAS-134 X-ING	0.210
MUN 749	000+00.300	69	1040	WOODLAND AVE & MSAS-157 X-ING	0.300
MUN 751	000+00.000	69	1040	19TH AVE E & MSAS-154 X-ING; MSAS-179 BEHIND	0.000
MUN 751	000+00.150	69	1040	SNELLING AVE X-ING;M-626	0.150
MUN 751	000+00.260	69	1040	COTTAGE AVE RT M-950	0.260
MUN 751	000+00.360	69	1040	FAY AVE LT M-628	0.360

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PAGE 1837

## COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 751	000+00.440	69	1040	8TH ST E & MSAS-134 X-ING	0.440
MUN 751	000+00.470	69	1040	WOODLAND AVE MSAS-157 X-ING	0.470

MUN	753	000+00.000	69	1040	CLOVER ST BEGINS	0.000
MUN	753	000+00.040	69	1040	WOODLAND AVE MSAS-157 X-ING	0.040
MUN	753	000+00.130	69	1040	E 8TH ST X-ING M-1375; CLOVER ST M-1379 AHD	0.130
MUN	754	000+00.000	69	1040	LONDON RD & MNTH-61 X-ING	0.000
MUN	754	000+00.007	69	1040	LOMBARD ST #2 LT M-965	0.007
MUN	754	000+00.070	69	1040	LUVERNE ST #2 X-ING M-971	0.070
MUN	754	000+00.140	69	1040	GILLIAT ST #2 X-ING M-973	0.140
MUN	754	000+00.210	69	1040	RR X-ING #080 D M & IR RY	0.210
MUN	754	000+00.211	69	1040	CAMBRIDGE ST X-ING M-1260	0.211
MUN	755	000+00.000	69	1040	E GRIGGS PL BEGINS	0.000
MUN	755	000+00.060	69	1040	WOODLAND AVE & MSAS-157 X-ING	0.060
MUN	756	000+00.000	69	1040	CAMBRIDGE ST X-ING M-1260	0.000
MUN	756	000+00.001	69	1040	SUPERIOR ST X-ING MSAS-147	0.001
MUN	756	000+00.060	69	1040	REGENT ST #1 X-ING M-975	0.060
MUN	756	000+00.130	69	1040	ROBINSON ST #1 X-ING M-977	0.130
MUN	756	000+00.200	69	1040	MCCULLOCH ST X-ING M-979	0.200
MUN	756	000+00.270	69	1040	GLADSTONE ST X-ING M-981	0.270
MUN	756	000+00.350	69	1040	COOKE ST X-ING M-983	0.350
MUN	756	000+00.410	69	1040	PITT ST X-ING M-985	0.410
MUN	756	000+00.490	69	1040	JAY ST #2 X-ING M-1033	0.490
MUN	757	000+00.000	69	1040	WAVERLY AVE #1 LT M-640	0.000
MUN	757	000+00.070	69	1040	WOODLAND AVE & MSAS-157 X-ING	0.070
MUN	757	000+00.200	69	1040	ELIZABETH ST & CUL-DE-SAC BEGIN	0.200
MUN	757	000+00.225	69	1040	ELIZABETH ST & CUL-DE-SAC END	0.225
MUN	758	000+00.000	69	1040	QUEBEC ST RT M-1438	0.000
MUN	758	000+00.040	69	1040	LONDON RD MNTH-61 X-ING	0.040
MUN	758	000+00.110	69	1040	LOMBARD ST M-1193 X-ING	0.110
MUN	758	000+00.140	69	1040	N 41ST AVE LT M-967	0.140
MUN	758	000+00.170	69	1040	LUVERNE ST RT M-971	0.170
MUN	758	000+00.240	69	1040	GILLIAT ST M-1195 X-ING	0.240
MUN	758	000+00.310	69	1040	SUPERIOR ST E & MNTH-23 X-ING	0.310
MUN	759	000+00.000	69	1040	MARION ST BEGINS	0.000
MUN	759	000+00.090	69	1040	WAVERLY AVE #1 X-ING M-759	0.090

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PAGE 1838

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	760	000+00.000	69	1040	LONDON RD & MNTH-61 X-ING	0.000
MUN	760	000+00.070	69	1040	LOMBARD ST RT M-1193	0.070
MUN	760	000+00.100	69	1040	N 41ST AVE E RT M-967	0.100
MUN	761	000+00.000	69	1040	CARVER AVE LT M-636	0.000
MUN	761	000+00.090	69	1040	DOUGLAS AVE LT M-638	0.090
MUN	761	000+00.140	69	1040	WAVERLY AVE #1 X-ING M-640	0.140
MUN	761	000+00.220	69	1040	WOODLAND AVE & MSAS-157 X-ING	0.220
MUN	761	000+00.250	69	1040	NORTON ST ENDS	0.250
MUN	762	000+00.000	69	1040	40TH AVE E #1 BEGINS	0.000
MUN	762	000+00.080	69	1040	LONDON RD & MNTH-61 X-ING; MSAS-166 AHEAD	0.080
MUN	763	000+00.000	69	1040	MINNESOTA AVE #2 X-ING M-548	0.000
MUN	763	000+00.040	69	1040	LAKE AVE S & MSAS-140 X-ING	0.040

MUN	765	000+00.000	69	1040	MINNESOTA AVE #2 X-ING M-548	0.000
MUN	765	000+00.040	69	1040	LAKE AVE S & MSAS-140 X-ING	0.040
MUN	766	000+00.000	69	1040	REGENT ST #1 X-ING M-975	0.000
MUN	766	000+00.070	69	1040	ROBINSON ST #1 X-ING M-977	0.070
MUN	766	000+00.140	69	1040	MCCULLOCH ST X-ING M-979	0.140
MUN	766	000+00.210	69	1040	GLADSTONE ST X-ING M-981	0.210
MUN	766	000+00.280	69	1040	COOKE ST X-ING M-983	0.280
MUN	766	000+00.350	69	1040	PITT ST X-ING M-985	0.350
MUN	767	000+00.000	69	1040	MINNESOTA AVE #2 X-ING M-548	0.000
MUN	767	000+00.040	69	1040	LAKE AVE S & MSAS-140 X-ING	0.040
MUN	768	000+00.000	69	1040	LUVERNE ST #1 LT M-969	0.000
MUN	768	000+00.070	69	1040	GILLIAT ST #1 X-ING M-1195	0.070
MUN	768	000+00.140	69	1040	SUPERIOR ST E X-ING MSAS-147	0.140
MUN	768	000+00.210	69	1040	REGENT ST #1 X-ING M-975	0.210
MUN	768	000+00.280	69	1040	ROBINSON ST #1 X-ING M-977	0.280
MUN	768	000+00.350	69	1040	MCCULLOCH ST X-ING M-979	0.350
MUN	768	000+00.420	69	1040	GLADSTONE ST X-ING M-981	0.420
MUN	768	000+00.500	69	1040	COOKE ST X-ING M-983	0.500
MUN	769	000+00.000	69	1040	MINNESOTA AVE #2 X-ING M-548	0.000
MUN	769	000+00.040	69	1040	LAKE AVE S & MSAS-140 X-ING	0.040
MUN	770	000+00.000	69	1040	PITT ST X-ING M-985	0.000

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PAGE 1839

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	770	000+00.080	69	1040	JAY ST #1 X-ING M-987	0.080
MUN	770	000+00.150	69	1040	DODGE ST #1 X-ING M-995	0.150
MUN	771	000+00.000	69	1040	BUFFALO ST X-ING M-745	0.000
MUN	771	000+00.100	69	1040	MISSOURI AVE #2 ENDS	0.100
MUN	773	000+00.000	69	1040	ST LOUIS AVE X-ING M-1050	0.000
MUN	773	000+00.050	69	1040	MINNESOTA AVE & MSAS-140 X-ING	0.050
MUN	774	000+00.000	69	1040	SUPERIOR ST E X-ING MSAS-147	0.000
MUN	774	000+00.070	69	1040	REGENT ST #1 RT M-975	0.070
MUN	774	000+00.140	69	1040	ROBINSON ST #1 RT M-977	0.140
MUN	774	000+00.210	69	1040	MCCULLOCH ST RT M-979	0.210
MUN	774	000+00.280	69	1040	GLADSTONE ST X-ING M-981	0.280
MUN	774	000+00.350	69	1040	COOKE ST RT M-983	0.350
MUN	774	000+00.420	69	1040	PITT ST RT M-985	0.420
MUN	774	000+00.430	69	1040	ROCKVIEW CIR LT M-989	0.430
MUN	774	000+00.490	69	1040	JAY ST #1 RT M-987	0.490
MUN	774	000+00.560	69	1040	DODGE ST RT M-995	0.560
MUN	775	000+00.000	69	1040	M-1050 X-ING	0.000
MUN	775	000+00.050	69	1040	MSAS-140 X-ING	0.050
MUN	775	000+00.097	69	1040	16TH ST M-775 ENDS	0.097
MUN	776	000+00.000	69	1040	GLADSTONE ST X-ING M-981	0.000

MUN	776	000+00.150	69	1040	ROCKVIEW CIR X-ING M-989	0.150
MUN	777	000+00.000	69	1040	MINNESOTA AVE & MSAS-140 X-ING	0.000
MUN	777	000+00.030	69	1040	31ST ST S ENDS	0.030
MUN	778	000+00.000	69	1040	GLADSTONE ST X-ING M-981	0.000
MUN	778	000+00.110	69	1040	ROCKVIEW CIR X-ING M-989	0.110
MUN	779	000+00.000	69	1040	MINNESOTA AVE & MSAS-140 X-ING	0.000
MUN	779	000+00.030	69	1040	32ND ST S ENDS	0.030
MUN	780	000+00.000	69	1040	PINEWOOD LA BEGINS	0.000
MUN	780	000+00.020	69	1040	CRESCENT VIEW AVE X-ING M-790	0.020
MUN	780	000+00.120	69	1040	4TH ST E RT M-788	0.120
MUN	780	000+00.210	69	1040	PINEWOOD LA ENDS; 3RD ST E #2 AHEAD M-786	0.210

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PAGE 1840

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	781	000+00.000	69	1040	MINNESOTA AVE & MSAS-140 X-ING	0.000
MUN	781	000+00.040	69	1040	33RD ST S ENDS	0.040
MUN	782	000+00.000	69	1040	GREYSOLON RD #4 X-ING M-1133	0.000
MUN	782	000+00.080	69	1040	GREYSOLON PL #2 LT M-951	0.080
MUN	782	000+00.140	69	1040	SUPERIOR ST E & MNTH-23 X-ING	0.140
MUN	783	000+00.000	69	1040	MINNESOTA AVE & MSAS-140 X-ING	0.000
MUN	783	000+00.040	69	1040	34TH ST S ENDS	0.040
MUN	784	000+00.000	69	1040	SUPERIOR ST E X-ING MSAS-147	0.000
MUN	784	000+00.070	69	1040	1ST ST E #2 X-ING M-953	0.070
MUN	784	000+00.140	69	1040	2ND ST E #2 X-ING M-955	0.140
MUN	785	000+00.000	69	1040	MINNESOTA AVE & MSAS-140 X-ING	0.000
MUN	785	000+00.030	69	1040	35TH ST S ENDS	0.030
MUN	786	000+00.000	69	1040	3RD ST E #2 BEGINS	0.000
MUN	786	000+00.080	69	1040	36TH AVE E & MSAS-133 X-ING	0.080
MUN	786	000+00.270	69	1040	ROCKRIDGE CIR RT M-959	0.270
MUN	786	000+00.280	69	1040	37TH AVE E LT M-957	0.280
MUN	786	000+00.320	69	1040	LEG TO 37TH AVE E LT	0.320
MUN	786	000+00.420	69	1040	38TH AV E LT M-1362; PVT RD RT	0.420
MUN	786	000+00.460	69	1040	3RD ST E #2 ENDS; PINEWOOD LA AHD M-780	0.460
MUN	787	000+00.000	69	1040	MINNESOTA AVE & MSAS-140 X-ING	0.000
MUN	787	000+00.030	69	1040	36TH ST S ENDS	0.030
MUN	788	000+00.000	69	1040	4TH ST E BEGINS	0.000
MUN	788	000+00.050	69	1040	36TH AVE E & MSAS-133 X-ING	0.050
MUN	788	000+00.210	69	1040	37TH AVE E X-ING M-957	0.210
MUN	788	000+00.310	69	1040	38TH AVE E RT M-1362	0.310
MUN	788	000+00.430	69	1040	PINEWOOD LA X-ING M-780	0.430
MUN	789	000+00.000	69	1040	MINNESOTA AVE & MSAS-140 X-ING	0.000
MUN	789	000+00.050	69	1040	37TH ST S ENDS	0.050



MUN	790	000+00.000	69	1040	36TH AVE E & MSAS-133 X-ING	0.000
MUN	790	000+00.110	69	1040	37TH AVE E RT M-957	0.110
MUN	790	000+00.330	69	1040	PINEWOOD LA X-ING M-780	0.330
MUN	790	000+00.490	69	1040	CRESCENT VIEW AV ENDS	0.490

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PAGE 1841

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 791	000+00.000	69	1040	MINNESOTA AVE & MSAS-140 X-ING	0.000
MUN 791	000+00.040	69	1040	38TH ST S ENDS	0.040
MUN 792	000+00.000	69	1040	MSAS-133 RT & BEHIND	0.000
MUN 792	000+00.210	69	1040	ASPEN LA #2 LT M-963; RUSTWOOD LA AHD M-1274	0.210
MUN 793	000+00.000	69	1040	13TH ST W #4 RT M-418	0.000
MUN 793	000+00.070	69	1040	12TH ST E #3 LT M-490	0.070
MUN 794	000+00.000	69	1040	SUPERIOR ST E X-ING MSAS-147	0.000
MUN 794	000+00.070	69	1040	1ST AVE E #2 RT M-953	0.070
MUN 794	000+00.220	69	1040	RIDGEWOOD RD #1 X-ING M-796	0.220
MUN 796	000+00.000	69	1040	34TH AVE E MSAS-160 X-ING	0.000
MUN 796	000+00.100	69	1040	33RD AVE E LT M-794	0.100
MUN 796	000+00.190	69	1040	4TH ST E & MSAS-133 X-ING	0.190
MUN 796	000+00.530	69	1040	34TH AVE E X-ING M-1401; RIDGEWOOD RD#2 M-1388 AHD	0.530
MUN 797	000+00.000	69	1040	HAINES RD & CSAH-91 X-ING; CL X-ING; CR-724 BEHIND	0.000
MUN 797	000+00.270	69	1040	BEEDE RD RT M-1028	0.270
MUN 797	000+00.520	69	1040	CUT-OFF RD LT M-692	0.520
MUN 797	000+00.990	69	1040	ARROWHEAD RD & CSAH-32 X-ING	0.990
MUN 798	000+00.000	69	1040	VERMILION RD #1 X-ING M-800	0.000
MUN 798	000+00.290	69	1040	ARROWHEAD RD X-ING M-1400	0.290
MUN 799	000+00.000	69	1040	HAINES RD & CSAH-91 X-ING; CL X-ING	0.000
MUN 799	000+00.480	69	1040	CUT-OFF RD RT M-692	0.480
MUN 799	001+00.530	69	1040	RICE LAKE RD & CSAH-4 X-ING	1.530
MUN 800	000+00.000	69	1040	ST MARIE ST MSAS-156 LT & BHD; M-701 RT	0.000
MUN 800	000+00.020	69	1040	BR#L8517 VERMILLION RD-TISCHERS CR	0.020
MUN 800	000+00.030	69	1040	LAKEVIEW DR RT M-798	0.030
MUN 800	000+00.100	69	1040	BRUCE ST LT M-947	0.100
MUN 800	000+00.270	69	1040	ARROWHEAD RD X-ING M-1400	0.270
MUN 800	000+00.350	69	1040	WAVERLY PL RT M-931	0.350
MUN 800	000+00.420	69	1040	GREENWOOD LA RT M-927	0.420
MUN 802	000+00.000	69	1040	VERMILLION RD #2 LT & BH M-824; M-1118 RT	0.000
MUN 802	000+00.080	69	1040	SUSSEX AVE X-ING M-808	0.080
MUN 802	000+00.260	69	1040	LIVINGSTON AVE #1 LT M-804	0.260
MUN 802	000+00.530	69	1040	MORLEY PKWY #1 SB X-ING M-810	0.530

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PAGE 1842

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 802	000+00.540	69	1040	MORLEY PKWY #1 NB X-ING M-810	0.540
MUN 804	000+00.000	69	1040	KENILWORTH AVE X-ING M-802	0.000
MUN 804	000+00.070	69	1040	LEICESTER AVE X-ING M-806	0.070
MUN 804	000+00.130	69	1040	MYGATT AVE LT M-917	0.130
MUN 804	000+00.190	69	1040	MSAS-163 LT-AHEAD; OXFORD ST #2 RT M-913	0.190
MUN 806	000+00.000	69	1040	SUSSEX AVE X-ING M-808	0.000
MUN 806	000+00.180	69	1040	LIVINGSTON AVE #1 X-ING M-804	0.180
MUN 806	000+00.320	69	1040	OXFORD ST #2 LT M-913	0.320
MUN 806	000+00.380	69	1040	MORLEY PKWY #2 LT M-814	0.380
MUN 806	000+00.400	69	1040	MORLEY PKWY #1 SB RT M-810	0.400
MUN 806	000+00.410	69	1040	MORLEY PKWY #1 NB RT M-810	0.410
MUN 806	000+00.420	69	1040	MORLEY PKWY #3 LT M-812	0.420
MUN 806	000+00.570	69	1040	GLENWOOD ST & MSAS-163 X-ING	0.570
MUN 807	000+00.000	69	1040	RICE LAKE RD & CSAH-4 X-ING	0.000
MUN 807	000+00.630	69	1040	THURBER RD LT M-877	0.630
MUN 807	002+00.230	69	1040	HOWARD GNESEN RD & CSAH-34 X-ING	2.230
MUN 808	000+00.000	69	1040	SNIVELY RD & CSAH-37 X-ING	0.000
MUN 808	000+00.100	69	1040	KENILWORTH AVE X-ING M-802	0.100
MUN 808	000+00.170	69	1040	ST ANDREWS ST LT M-921; LEICESTER AVE RT M-806	0.170
MUN 808	000+00.260	69	1040	MYGATT AVE X-ING M-917	0.260
MUN 809	000+00.000	69	1040	BLACKMAN AVE #2 RT M-698	0.000
MUN 809	000+00.600	69	1040	HOWARD GNESEN RD & CSAH-34 X-ING	0.600
MUN 810	000+00.000	69	1040	SNIVELY RD & CSAH-37 X-ING;SB&NB LANES	0.000
MUN 810	000+00.070	69	1040	KENILWORTH AVE LT M-802	0.070
MUN 810	000+00.140	69	1040	LEICESTER AVE X-ING M-806 SB & NB LANES	0.140
MUN 811	000+00.000	69	1040	BLACKMAN AVE #2 X-ING M-698	0.000
MUN 811	000+00.120	69	1040	ENGLEWOOD DR ENDS	0.120
MUN 812	000+00.000	69	1040	LEICESTER AVE X-ING M-806	0.000
MUN 812	000+00.060	69	1040	SPEAR AVE #1 X-ING M-1032	0.060
MUN 813	000+00.000	69	1040	LINZIE RD BEGINS	0.000
MUN 813	000+00.270	69	1040	HOWARD GNESEN RD & CSAH-34 X-ING	0.270

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PAGE 1843

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 814	000+00.000	69	1040	LEICESTER AVE X-ING M-806	0.000
MUN 814	000+00.060	69	1040	SPEAR AVE #1 X-ING M-1032	0.060
MUN 815	000+00.000	69	1040	KENWOOD AVE X-ING M-914	0.000
MUN 815	000+00.080	69	1040	WARREN AVE RT M-912	0.080
MUN 815	000+00.130	69	1040	DODGE AVE RT M-910	0.130
MUN 815	000+00.261	69	1040	WEST VICTORIA ST M-819 RT	0.261

MUN	816	000+00.000	69	1040	SNIVELY RD & CSAH-37 X-ING	0.000
MUN	816	000+00.190	69	1040	GLENWOOD ST & MSAS-163 X-ING	0.190
MUN	816	000+00.260	69	1040	PARK ST #2 LT M-909	0.260
MUN	816	000+00.380	69	1040	ROSE ST LT M-907	0.380
MUN	816	000+00.435	69	1040	EVERETT ST #2 RT M-905	0.435
MUN	816	000+00.440	69	1040	EVERETT ST #1 LT M-922	0.440
MUN	816	000+00.460	69	1040	MORNINGSIDE AVE ENDS	0.460
MUN	817	000+00.000	69	1040	FLORENCE AVE BEGINS; 24TH ST W BEHIND M-448	0.000
MUN	817	000+00.080	69	1040	SPRINGVALE RD X-ING M-430	0.080
MUN	818	000+00.000	69	1040	MSAS-163 X-ING; LIVINGSTON AV LT GLENWOOD ST R	0.000
MUN	818	000+00.070	69	1040	PARK ST #2 RT M-909	0.070
MUN	818	000+00.190	69	1040	ROSE ST RT M-907	0.190
MUN	818	000+00.250	69	1040	EVERETT ST #1 RT M-922	0.250
MUN	818	000+00.440	69	1040	LIVINGSTON AVE #2 ENDS	0.440
MUN	819	000+00.000	69	1040	KENWOOD AVE X-ING M-914	0.000
MUN	819	000+00.210	69	1040	VICTORIA ST #1 ENDS	0.210
MUN	820	000+00.000	69	1040	NANTICOKE ST #2 X-ING M-493; 26TH ST M-454 BEHIND	0.000
MUN	820	000+00.060	69	1040	HOOVER ST X-ING M-495	0.060
MUN	820	000+00.120	69	1040	ENSIGN ST X-ING M-497	0.120
MUN	820	000+00.190	69	1040	PERSHING ST X-ING M-499	0.190
MUN	820	000+00.250	69	1040	LEONARD ST #2 X-ING M-503	0.250
MUN	821	000+00.000	69	1040	DODGE AVE X-ING M-910	0.000
MUN	821	000+00.090	69	1040	WOODRICH CIR LT M-821	0.090
MUN	821	000+00.150	69	1040	WOODRICH CIR X-ING M-821	0.150
MUN	822	000+00.000	69	1040	SPEAR AVE #1 X-ING M-1032	0.000
MUN	822	000+00.060	69	1040	SPARKMAN AVE X-ING M-911	0.060
MUN	823	000+00.000	69	1040	KENWOOD AVE X-ING M-914	0.000

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PAGE 1844

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	823	000+00.180	69	1040	CATHERINE ST #1 ENDS	0.180
MUN	824	000+00.000	69	1040	SNIVELY RD & CSAH-37 X-ING	0.000
MUN	824	000+00.130	69	1040	LEWIS ST LT M-923	0.130
MUN	824	000+00.220	69	1040	PRINCETON AV RT M-1118	0.220
MUN	824	000+00.221	69	1040	KENILWORTH AVE RT M-802	0.221
MUN	824	000+00.300	69	1040	ST ANDREWS ST X-ING M-921	0.300
MUN	824	000+00.390	69	1040	MYGATT AVE RT M-917	0.390
MUN	824	000+00.450	69	1040	OXFORD ST & MSAS-163 X-ING	0.450
MUN	824	000+00.540	69	1040	CARLISLE AVE LT M-1116	0.540
MUN	824	000+00.600	69	1040	SPARKMAN AVE RT M-911	0.600
MUN	824	001+00.760	69	1040	CLAYMORE ST #1 RT M-885	1.760
MUN	824	002+00.010	69	1040	PLEASANT VIEW RD X-ING M-887	2.010
MUN	824	002+00.260	69	1040	ELK ST RT M-889	2.260
MUN	824	002+00.510	69	1040	MARTIN RD & CSAH-10 X-ING; DULUTH CL X-ING	2.510
MUN	825	000+00.000	69	1040	HOWARD GNESEN RD CSAH-34 X-ING	0.000
MUN	825	000+00.470	69	1040	KENWOOD AVE RT M-914	0.470

MUN	826	000+00.000	69	1040	WHITTIER ST BEGINS	0.000
MUN	826	000+00.110	69	1040	CLAYMORE ST #1 X-ING M-885	0.110
MUN	826	000+00.360	69	1040	PLEASANT VIEW RD X-ING M-887	0.360
MUN	826	000+00.520	69	1040	WHITTIER ST ENDS	0.520
MUN	828	000+00.000	69	1040	CLAYMORE ST #1 X-ING M-885	0.000
MUN	828	000+00.260	69	1040	PLEASANT VIEW RD X-ING M-887	0.260
MUN	828	000+00.500	69	1040	ELK ST X-ING M-889	0.500
MUN	829	000+00.000	69	1040	NORTH RD BEGINS	0.000
MUN	829	000+00.220	69	1040	HOWARD GNESEN RD & CSAH-34 X-ING	0.220
MUN	829	000+00.540	69	1040	NORTH RD ENDS	0.540
MUN	830	000+00.000	69	1040	OLD HOWARD MILL RD #3 M-830 BEGINS AT BARRICADE	0.000
MUN	830	000+00.110	69	1040	M-1831 LT	0.110
MUN	830	000+00.124	69	1040	JEAN DULUTH RD CSAH-37 X-ING	0.124
MUN	831	000+00.000	69	1040	ALLENDALE AVE LT M-874	0.000
MUN	831	000+00.160	69	1040	MINNEAPOLIS AVE #1 X-ING M-872	0.160
MUN	831	000+00.220	69	1040	ST PAUL AVE X-ING M-870	0.220
MUN	832	000+00.000	69	1040	BEL AIRE AVE BEGINS	0.000
MUN	832	000+00.145	69	1040	CLAYMORE ST #2 X-ING M-1039	0.145

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PAGE 1845

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	833	000+00.000	69	1040	ALLENDALE AVE X-ING M-874	0.000
MUN	833	000+00.150	69	1040	MINNEAPOLIS AVE #1 X-ING M-872	0.150
MUN	833	000+00.220	69	1040	ST PAUL AVE X-ING M-870	0.220
MUN	834	000+00.000	69	1040	AMITY ST LT M-1278	0.000
MUN	834	000+00.170	69	1040	BR#L9389 COLBY AVE OVER AMITY CRK	0.170
MUN	834	000+00.330	69	1040	CARROL ST X-ING M-895	0.330
MUN	835	000+00.000	69	1040	ALLENDALE AVE X-ING M-874	0.000
MUN	835	000+00.150	69	1040	MINNEAPOLIS AVE #1 X-ING M-872	0.150
MUN	835	000+00.200	69	1040	ST PAUL AVE X-ING M-870	0.200
MUN	836	000+00.000	69	1040	OXFORD ST & MSAS-163 X-ING	0.000
MUN	836	000+00.118	69	1040	CUL-DE-SAC BEGINS	0.118
MUN	836	000+00.130	69	1040	BUTTE AVE M-836 & CUL-DE-SAC END	0.130
MUN	837	000+00.000	69	1040	WOODLAND AVE & CSAH-9 X-ING; MSAS-177 BEHIND	0.000
MUN	837	000+00.180	69	1040	ALLENDALE AVE X-ING M-874	0.180
MUN	837	000+00.300	69	1040	MINNEAPOLIS AVE #2 LT M-876	0.300
MUN	837	000+00.330	69	1040	MINNEAPOLIS AVE #1 RT M-872	0.330
MUN	837	000+00.400	69	1040	ST PAUL AVE RT M-870	0.400
MUN	838	000+00.000	69	1040	ROSLYN AVE BEGINS	0.000
MUN	838	000+00.080	69	1040	OXFORD ST&MSAS-163 X-ING	0.080
MUN	838	000+00.270	69	1040	CARLISLE AVE X-ING M-1116	0.270
MUN	839	000+00.000	69	1040	KOLSTAD AVE LT M-900	0.000
MUN	839	000+00.270	69	1040	WOODLAND AVE & CSAH-9 X-ING	0.270

MUN	840	000+00.000	69	1040	MYGATT AVE X-ING M-917	0.000
MUN	840	000+00.060	69	1040	OXFORD ST & MSAS-163 X-ING	0.060
MUN	840	000+00.190	69	1040	SPARKMAN AVE X-ING M-911	0.190
MUN	841	000+00.000	69	1040	EWING AV #1 X-ING M-902	0.000
MUN	841	000+00.100	69	1040	KOLSTAD AVE X-ING M-900	0.100
MUN	842	000+00.000	69	1040	OXFORD ST & MSAS-163 X-ING	0.000
MUN	842	000+00.120	69	1040	SPARKMAN AVE X-ING M-911	0.120
MUN	843	000+00.000	69	1040	WABASHA RD BEGINS	0.000
MUN	843	000+00.250	69	1040	MAXWELL AVE & MSAS-186 X-ING; WABASHA ST M-899 AHD	0.250

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PAGE 1846

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	844	000+00.000	69	1040	ARROWHEAD RD & MSAS-160 X-ING	0.000
MUN	844	000+00.130	69	1040	HARDY ST X-ING M-935	0.130
MUN	844	000+00.260	69	1040	LEWIS ST X-ING M-923	0.260
MUN	845	000+00.000	69	1040	MANKATO ST #1 BEGINS	0.000
MUN	845	000+00.070	69	1040	KOLSTAD AVE X-ING M-900	0.070
MUN	845	000+00.200	69	1040	ELYSIAN AVE X-ING M-896	0.200
MUN	845	000+00.320	69	1040	RENDLE AVE X-ING M-894	0.320
MUN	845	000+00.420	69	1040	WOODLAND AVE & CSAH-9 X-ING	0.420
MUN	845	000+00.570	69	1040	ALLENDALE AVE X-ING M-874	0.570
MUN	846	000+00.000	69	1040	ST MARIE ST & MSAS-156 X-ING	0.000
MUN	846	000+00.140	69	1040	DON AVON ST RT M-949	0.140
MUN	846	000+00.250	69	1040	BR#69J17 TISCHERS CREEK	0.250
MUN	846	000+00.270	69	1040	BR #88069; ARROWHEAD RD & MSAS-160	0.270
MUN	846	000+00.300	69	1040	BR#L8511 COLUMBUS AVE-TISCHERS CRK	0.300
MUN	846	000+00.350	69	1040	M-1827 RT	0.350
MUN	846	000+00.400	69	1040	HARDY ST RT M-935	0.400
MUN	846	000+00.410	69	1040	BR#L8512 COLUMBUS AVE-TISCHERS CRK	0.410
MUN	846	000+00.460	69	1040	CATHERINE ST #2 LT M-1122	0.460
MUN	846	000+00.510	69	1040	LEWIS ST X-ING M-923	0.510
MUN	846	000+00.590	69	1040	BR#L8513 COLUMBUS AVE-TISCHERS CRK	0.590
MUN	846	000+00.650	69	1040	ST ANDREWS ST X-ING M-921	0.650
MUN	847	000+00.000	69	1040	MINNEAPOLIS AVE #2 X-ING M-876	0.000
MUN	847	000+00.060	69	1040	BELLIS ST ENDS	0.060
MUN	848	000+00.000	69	1040	9TH ST W #5 X-ING M-408; 8TH AVE W #1 BH M-433	0.000
MUN	848	000+00.050	69	1040	LEG FROM 9TH ST W #5 RT	0.050
MUN	848	000+00.230	69	1040	10TH ST W #3 LT M-968	0.230
MUN	848	000+00.350	69	1040	13TH ST W #3 LT M-424	0.350
MUN	848	001+00.050	69	1040	HARDING AVE #1 RT M-970	1.050
MUN	848	001+00.240	69	1040	KISSEL AVE #1 LT M-519	1.240
MUN	848	001+00.340	69	1040	ARLINGTON AVE CSAH-90 X-ING	1.340
MUN	848	001+00.430	69	1040	OREGON AVE X-ING M-492	1.430
MUN	848	001+00.490	69	1040	BASSWOOD AVE X-ING M-494	1.490
MUN	848	001+00.580	69	1040	HUGO AVE #1 X-ING M-496	1.580
MUN	848	001+00.770	69	1040	TEAK AVE RT M-508	1.770
MUN	848	001+00.840	69	1040	ROBIN AVE #1 X-ING M-510	1.840
MUN	848	002+00.060	69	1040	ANDERSON RD X-ING M-511	2.060

MUN 849 000+00.000 69 1040 ALLENDALE AVE X-ING M-874 0.000  
MUN 849 000+00.120 69 1040 MINNEAPOLIS AVE #2 X-ING M-876 0.120

MUN 850 000+00.000 69 1040 ST ANDREW'S ST X-ING M-921 0.000

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PAGE 1847

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 850	000+00.090	69	1040	OXFORD ST #1 X-ING M-919	0.090
MUN 851	000+00.000	69	1040	WINONA RD BEGINS	0.000
MUN 851	000+00.260	69	1040	MAXWELL AVE & MSAS-186 X-ING	0.260
MUN 852	000+00.000	69	1040	LEWIS ST X-ING M-923	0.000
MUN 852	000+00.090	69	1040	ABBOTSFORD AVE #1 ENDS	0.090
MUN 853	000+00.000	69	1040	FARIBAULT RD BEGINS; ALDEN AVE BEHIND M-890	0.000
MUN 853	000+00.280	69	1040	MAXWELL AVE & MSAS-186 X-ING	0.280
MUN 854	000+00.000	69	1040	LEWIS ST X-ING M-923	0.000
MUN 854	000+00.140	69	1040	ST ANDREW'S ST X-ING M-921	0.140
MUN 854	000+00.200	69	1040	OXFORD ST #1 RT M-919	0.200
MUN 855	000+00.000	69	1040	MAXWELL AVE & MSAS-186 X-ING	0.000
MUN 855	000+00.130	69	1040	EWING AVE #2 LT M-904	0.130
MUN 855	000+00.250	69	1040	KOLSTAD AVE X-ING M-900	0.250
MUN 855	000+00.380	69	1040	ELYSIAN AVE X-ING M-896	0.380
MUN 855	000+00.500	69	1040	RENDLE AVE #1 X-ING M-894	0.500
MUN 855	000+00.600	69	1040	WOODLAND AVE & CSAH-9 X-ING	0.600
MUN 855	000+00.750	69	1040	ALLENDALE AVE X-ING M-874	0.750
MUN 856	000+00.000	69	1040	ARROWHEAD RD & MSAS-160 X-ING	0.000
MUN 856	000+00.182	69	1040	FEATHERSTONE DR LT M-1808	0.182
MUN 856	000+00.250	69	1040	LEWIS ST X-ING M-923	0.250
MUN 856	000+00.390	69	1040	ST ANDREW'S ST RT M-921	0.390
MUN 856	000+00.500	69	1040	DUNEDIN AVE #2 ENDS	0.500
MUN 857	000+00.000	69	1040	MAXWELL AVE & MSAS-186 X-ING	0.000
MUN 857	000+00.130	69	1040	EWING AVE #2 X-ING M-904	0.130
MUN 857	000+00.250	69	1040	KOLSTAD AVE X-ING M-900	0.250
MUN 857	000+00.370	69	1040	ELYSIAN ST X-ING M-896	0.370
MUN 858	000+00.000	69	1040	ARROWHEAD RD & MSAS-160 X-ING; MSAS-159 BEHIND	0.000
MUN 858	000+00.120	69	1040	HARTLEY LA RT M-1298	0.120
MUN 858	000+00.190	69	1040	HARTLEY PL RT M-1297	0.190
MUN 858	000+00.280	69	1040	WOODHAVEN LA X-ING M-860	0.280
MUN 858	001+00.720	69	1040	WOODLAND AVE & CSAH-9 X-ING	1.720
MUN 859	000+00.000	69	1040	OWATONNA ST #2 BEGINS	0.000
MUN 859	000+00.100	69	1040	RENDLE AVE #1 X-ING M-894	0.100

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PAGE 1848

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 859	000+00.180	69	1040	WOODLAND AVE & CSAH-9 X-ING	0.180
MUN 859	000+00.350	69	1040	ALLENDALE AVE X-ING M-874	0.350
MUN 860	000+00.000	69	1040	ARROWHEAD RD & MSAS-160 X-ING	0.000
MUN 860	000+00.220	69	1040	HARTLEY RD X-ING M-858	0.220
MUN 860	000+00.400	69	1040	WOODHAVEN LA ENDS	0.400
MUN 861	000+00.000	69	1040	ALLENDALE AVE X-ING M-874	0.000
MUN 861	000+00.130	69	1040	MINNEAPOLIS AVE #2 X-ING M-876	0.130
MUN 861	000+00.250	69	1040	DAKOTA AV LT M-1048	0.250
MUN 861	000+00.280	69	1040	OWATONNA ST #3 M-861 ENDS	0.280
MUN 862	000+00.000	69	1040	ST MARIE ST & MSAS-156 X-ING	0.000
MUN 862	000+00.035	69	1040	GOLD ST X-ING M-1107	0.035
MUN 862	000+00.100	69	1040	BAYVIEW AVE ENDS	0.100
MUN 863	000+00.000	69	1040	SELKIRK DR LT M-1237; SELKIRK ST #1 BHD M-461	0.000
MUN 863	000+00.210	69	1040	HUTCHINSON RD X-ING M-428	0.210
MUN 864	000+00.000	69	1040	ST MARIE ST & MSAS-156 X-ING	0.000
MUN 864	000+00.120	69	1040	BROOKLINE ST X-ING M-941	0.120
MUN 864	000+00.250	69	1040	ARROWHEAD RD & MSAS-160 X-ING	0.250
MUN 865	000+00.000	69	1040	MINNEAPOLIS AVE #2 X-ING M-876	0.000
MUN 865	000+00.090	69	1040	DAKOTA AVE X-ING M-1048	0.090
MUN 866	000+00.000	69	1040	BROOKLINE ST LT M-941; STUART CT BEHIND M-1110	0.000
MUN 866	000+00.040	69	1040	CHARLOTTE PL RT M-945	0.040
MUN 866	000+00.130	69	1040	ARROWHEAD RD & MSAS-160 X-ING	0.130
MUN 867	000+00.000	69	1040	MAXWELL AVE & MSAS-186 X-ING	0.000
MUN 867	000+00.130	69	1040	EWING AVE #2 X-ING M-904	0.130
MUN 867	000+00.250	69	1040	KOLSTAD AVE X-ING M-900	0.250
MUN 867	000+00.380	69	1040	ELYSIAN AVE X-ING M-896	0.380
MUN 867	000+00.540	69	1040	RENDLE AVE #1 RT M-894	0.540
MUN 867	000+00.620	69	1040	WOODLAND AVE & CSAH-9 X-ING	0.620
MUN 867	000+00.760	69	1040	ALLENDALE AVE X-ING M-874	0.760
MUN 867	000+00.890	69	1040	MINNEAPOLIS AVE #2 X-ING M-876	0.890
MUN 868	000+00.000	69	1040	CHARLOTTE PL LT M-945	0.000
MUN 868	000+00.090	69	1040	ARROWHEAD RD & MSAS-160 X-ING	0.090

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PAGE 1849

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 869	000+00.000	69	1040	WOODLAND AVE & CSAH-9 X-ING; MSAS-187 BEHIND	0.000
MUN 869	000+00.110	69	1040	ALLENDALE AVE X-ING M-874	0.110
MUN 870	000+00.000	69	1040	WOODLAND AVE & CSAH-9 X-ING	0.000
MUN 870	000+00.210	69	1040	WADENA ST #3 LT M-831	0.210
MUN 870	000+00.270	69	1040	OSAKIS ST LT M-833	0.270
MUN 870	000+00.330	69	1040	ISANTI ST LT M-835	0.330
MUN 870	000+00.400	69	1040	ANOKA ST LT M-837	0.400

MUN	871	000+00.000	69	1040	CHICAGO AV T-85L LT	0.000
MUN	871	000+00.070	69	1040	EWING AVE #2 RT M-904	0.070
MUN	871	000+00.140	69	1040	MILWAUKEE AVE & T-86L LT	0.140
MUN	871	000+00.180	69	1040	KOLSTAD AVE X-ING M-900	0.180
MUN	871	000+00.260	69	1040	COLEMAN AVE LT M-898	0.260
MUN	871	000+00.310	69	1040	ELYSIAN AVE RT M-896	0.310
MUN	871	000+00.430	69	1040	FARLEY LA LT M-873	0.430
MUN	871	000+00.460	69	1040	RENDLE AVE M-1230 LT	0.460
MUN	871	000+00.604	69	1040	CALVARY RD CSAH-9 X-ING	0.604
MUN	872	000+00.000	69	1040	WOODLAND AVE & CSAH-9 X-ING	0.000
MUN	872	000+00.170	69	1040	WADENA ST #3 X-ING M-831	0.170
MUN	872	000+00.230	69	1040	OSAKIS ST X-ING M-833	0.230
MUN	872	000+00.290	69	1040	ISANTI ST X-ING M-835	0.290
MUN	872	000+00.360	69	1040	ANOKA ST X-ING M-837	0.360
MUN	873	000+00.000	69	1040	KOLSTAD AVE X-ING M-900; DULUTH CL X-ING	0.000
MUN	873	000+00.080	69	1040	COLEMAN AVE X-ING M-898	0.080
MUN	873	000+00.261	69	1040	AUSTIN ST #2 X-ING M-871	0.261
MUN	874	000+00.000	69	1040	WADENA ST #3 RT M-831	0.000
MUN	874	000+00.060	69	1040	OSAKIS ST RT M-833	0.060
MUN	874	000+00.120	69	1040	ISANTI ST RT M-835	0.120
MUN	874	000+00.190	69	1040	ANOKA ST X-ING M-837	0.190
MUN	874	000+00.250	69	1040	WABASHA ST LT M-843	0.250
MUN	874	000+00.330	69	1040	MANKATO ST #1 LT M-845	0.330
MUN	874	000+00.360	69	1040	MANKATO ST #2 RT M-849	0.360
MUN	874	000+00.400	69	1040	WINONA ST #2 LT M-855	0.400
MUN	874	000+00.450	69	1040	OWATONNA ST #3 RT M-851	0.450
MUN	874	000+00.470	69	1040	OWATONNA ST #2 LT M-859	0.470
MUN	874	000+00.540	69	1040	FARIBAULT ST #1 X-ING M-867	0.540
MUN	874	000+00.610	69	1040	REDWING ST LT M-869	0.610
MUN	874	000+00.680	69	1040	AUSTIN ST #3 LT M-1281	0.680
MUN	874	000+00.750	69	1040	WOODLAND AVE & MSAS-161 X-ING	0.750
MUN	875	000+00.000	69	1040	CALVARY RD & CSAH-9 X-ING	0.000

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PAGE 1850

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	875	000+00.030	69	1040	RENDLE AVE #3 ENDS; W CHISHOLM ST #1 AHEAD M-1280	0.030
MUN	876	000+00.000	69	1040	ANOKA ST X-ING M-837	0.000
MUN	876	000+00.100	69	1040	BELLIS ST RT M-847	0.100
MUN	876	000+00.170	69	1040	MANKATO ST #2 LT M-849	0.170
MUN	876	000+00.260	69	1040	OWATONNA ST #3 LT M-867	0.260
MUN	876	000+00.340	69	1040	FARIBAULT ST #2 RT M-865	0.340
MUN	876	000+00.350	69	1040	FARIBAULT ST #1 LT M-867	0.350
MUN	876	000+00.515	69	1040	MINNEAPOLIS AVE #2 ENDS	0.515
MUN	877	000+00.000	69	1040	NORTON RD X-ING M-807	0.000
MUN	877	000+00.360	69	1040	THURBER RD ENDS	0.360
MUN	878	000+00.000	69	1040	CHISHOLM ST #2 X-ING M-879	0.000
MUN	878	000+00.070	69	1040	HUBBELL ST LT M-881	0.070
MUN	878	000+00.130	69	1040	VASSAR ST X-ING M-883	0.130



MUN	879	000+00.000	69	1040	WOODLAND AVE MSAS-161 X-ING	0.000
MUN	879	000+00.170	69	1040	MINNEAPOLIS AVE M-878 LT	0.170
MUN	879	000+00.280	69	1040	TRAIL DR X-ING M-1095S	0.280
MUN	880	000+00.000	69	1040	APPALACHIAN AVE BEGINS; 22ND AVE W #2 BHD M-479	0.000
MUN	880	000+00.160	69	1040	SPRINGVALE RD X-ING M-430	0.160
MUN	881	000+00.000	69	1040	ALLANDALE AVE #2 X-ING M-1282	0.000
MUN	881	000+00.030	69	1040	WOODLAND AVE & MSAS-161 X-ING	0.030
MUN	881	000+00.160	69	1040	MINNEAPOLIS AVE #3 X-ING M-878	0.160
MUN	882	000+00.000	69	1040	CENTRAL ENTRANCE & MNTH-194 X-ING	0.000
MUN	882	000+00.060	69	1040	MYRTLE ST #3 RT M-537	0.060
MUN	883	000+00.000	69	1040	WOODLAND AVE & MSAS-161 X-ING	0.000
MUN	883	000+00.120	69	1040	MINNEAPOLIS AVE #3 RT M-881	0.120
MUN	883	000+00.200	69	1040	VASSAR ST ENDS	0.200
MUN	884	000+00.000	69	1040	FARRELL RD X-ING M-514	0.000
MUN	884	000+00.050	69	1040	TERRACE ST RT M-573	0.050
MUN	885	000+00.000	69	1040	VERMILLION RD #2 X-ING M-824	0.000
MUN	885	000+00.170	69	1040	WHITTIER ST X-ING M-826	0.170
MUN	885	000+00.340	69	1040	FREDERICK ST LT M-828	0.340

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PAGE 1851

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	886	000+00.000	69	1040	EDEN LA RT M-725; 11TH ST E #4 BEHIND M-576	0.000
MUN	886	000+00.130	69	1040	PARKLAND AVE RT M-566	0.130
MUN	886	000+00.180	69	1040	CHESTER PKWY X-ING M-588	0.180
MUN	887	000+00.000	69	1040	WOODLAND AVE & MSAS-161 X-ING	0.000
MUN	887	000+00.480	69	1040	VERMILLION RD #2 X-ING M-824	0.480
MUN	887	000+00.650	69	1040	WHITTIER ST X-ING M-826	0.650
MUN	887	000+00.820	69	1040	FREDERICK ST X-ING M-828	0.820
MUN	887	001+00.150	69	1040	LOCHAIRE AVE LT M-1112	1.150
MUN	887	001+00.400	69	1040	JEAN DULUTH RD & CSAH-37 X-ING	1.400
MUN	889	000+00.000	69	1040	VERMILLION RD #2 X-ING M-824	0.000
MUN	889	000+00.330	69	1040	FREDERICK ST RT M-828	0.330
MUN	889	000+00.670	69	1040	ELK ST ENDS; LOCHAIRE AVE AHEAD M-1112	0.670
MUN	890	000+00.000	69	1040	FARIBAULT ST M-853 RT	0.000
MUN	890	000+00.127	69	1040	REDWING ST M-1207 RT	0.127
MUN	891	000+00.000	69	1040	JEAN DULUTH RD & CSAH-37 X-ING	0.000
MUN	891	000+00.510	69	1040	EVERGREEN RD ENDS	0.510
MUN	892	000+00.000	69	1040	CHISHOLM ST #1 X-ING M-1280	0.000
MUN	892	000+00.170	69	1040	ST JOHN AVE ENDS	0.170
MUN	893	000+00.000	69	1040	JEAN DULUTH RD & CSAH-37 X-ING	0.000
MUN	893	000+00.260	69	1040	CLAYMORE ST #3 ENDS	0.260

MUN	894	000+00.000	69	1040	ANOKA ST & MSAS-177 X-ING	0.000
MUN	894	000+00.070	69	1040	WABASHA ST X-ING M-899	0.070
MUN	894	000+00.140	69	1040	MANKATO ST #1 X-ING M-845	0.140
MUN	894	000+00.210	69	1040	WINONA ST X-ING M-855	0.210
MUN	894	000+00.280	69	1040	OWATONNA ST #2 X-ING M-859	0.280
MUN	894	000+00.360	69	1040	FARIBAULT ST #1 X-ING M-867	0.360
MUN	895	000+00.000	69	1040	JEAN DULUTH RD & CSAH-37 X-ING	0.000
MUN	895	000+00.140	69	1040	COLBY AVE RT M-834	0.140
MUN	895	000+00.240	69	1040	CARROLL RD ENDS	0.240
MUN	896	000+00.000	69	1040	ANOKA ST & MSAS-177 X-ING	0.000
MUN	896	000+00.070	69	1040	WABASHA ST X-ING M-899	0.070
MUN	896	000+00.140	69	1040	MANKATO ST #1 X-ING M-845	0.140
MUN	896	000+00.210	69	1040	WINONA ST X-ING M-855	0.210

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PAGE 1852

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	896	000+00.290	69	1040	OWATONNA ST #1 LT M-857	0.290
MUN	896	000+00.350	69	1040	FARIBAULT ST #1 X-ING M-867	0.350
MUN	896	000+00.420	69	1040	REDWING ST & MSAS-187 X-ING	0.420
MUN	896	000+00.490	69	1040	AUSTIN ST #2 X-ING M-871	0.490
MUN	898	000+00.000	69	1040	AUSTIN ST #2 X-ING M-871	0.000
MUN	898	000+00.100	69	1040	FARLEY LA X-ING M-873	0.100
MUN	898	000+00.180	69	1040	CALVARY RD & CSAH-9 X-ING	0.180
MUN	899	000+00.000	69	1040	MAXWELL AVE & MSAS-186 X-ING; M-843 BEHIND	0.000
MUN	899	000+00.120	69	1040	EWING AVE #2 X-ING M-902	0.120
MUN	899	000+00.250	69	1040	KOLSTAD AVE X-ING M-900	0.250
MUN	899	000+00.370	69	1040	ELYSIAN AVE X-ING M-896	0.370
MUN	899	000+00.500	69	1040	RENDLE AVE #1 X-ING M-894	0.500
MUN	899	000+00.590	69	1040	WOODLAND AVE&CSAH-9 X-ING	0.590
MUN	899	000+00.750	69	1040	ALLANDALE AVE X-ING M-874	0.750
MUN	900	000+00.000	69	1040	NORTHFIELD ST RT M-839	0.000
MUN	900	000+00.070	69	1040	MARSHALL ST LT M-841	0.070
MUN	900	000+00.120	69	1040	ANOKA ST & MSAS-177 X-ING	0.120
MUN	900	000+00.190	69	1040	WABASHA ST X-ING M-899	0.190
MUN	900	000+00.260	69	1040	MANKATO ST #1 X-ING M-845	0.260
MUN	900	000+00.330	69	1040	WINONA ST X-ING M-855	0.330
MUN	900	000+00.400	69	1040	OWATONNA ST #1 X-ING M-857	0.400
MUN	900	000+00.470	69	1040	FARIBAULT ST #1 X-ING M-867	0.470
MUN	900	000+00.540	69	1040	REDWING ST & MSAS-187 X-ING	0.540
MUN	900	000+00.610	69	1040	AUSTIN ST #2 X-ING M-871	0.610
MUN	900	000+00.710	69	1040	FARLEY LA RT M-873	0.710
MUN	900	000+00.860	69	1040	CALVARY RD X-ING; CSAH-121 LT; CSAH-9 RT	0.860
MUN	902	000+00.000	69	1040	HASTINGS DR X-ING M-1358	0.000
MUN	902	000+00.120	69	1040	MARSHALL ST #1 RT M-841	0.120
MUN	902	000+00.150	69	1040	MARSHALL ST #2 LT M-1359	0.150
MUN	902	000+00.210	69	1040	ANOKA ST & MSAS-177 X-ING	0.210
MUN	902	000+00.260	69	1040	WABASHA ST X-ING M-899	0.260
MUN	903	000+00.000	69	1040	CHESTNUT ST #2 LT M-1288	0.000
MUN	903	000+00.050	69	1040	VERNON ST LT M-309; 30TH AVE W RT M-306; M-332 AHD	0.050

MUN	904	000+00.000	69	1040	WINONA ST X-ING M-855	0.000
MUN	904	000+00.070	69	1040	OWATONNA ST #1 X-ING M-857	0.070
MUN	904	000+00.140	69	1040	FARIBAULT ST #1 X-ING M-867	0.140
MUN	904	000+00.210	69	1040	REDWING ST & MSAS-187 X-ING	0.210
MUN	904	000+00.280	69	1040	AUSTIN ST #2 X-ING M-871 DULUTH CL X-ING	0.280

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PAGE 1853

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	905	000+00.000	69	1040	MORNINGSIDE AVE X-ING M-816	0.000
MUN	905	000+00.065	69	1040	WOODBURY AV RT M-1209	0.065
MUN	905	000+00.275	69	1040	CHERIE LA RT M-1277	0.275
MUN	905	000+00.330	69	1040	JEAN DULUTH RD & CSAH-37 X-ING	0.330
MUN	907	000+00.000	69	1040	LIVINGSTON AVE #2 X-ING M-818	0.000
MUN	907	000+00.250	69	1040	MORNINGSIDE AVE X-ING M-816	0.250
MUN	908	000+00.000	69	1040	ARROWHEAD RD & MSAS-160 X-ING	0.000
MUN	908	000+00.080	69	1040	BERWICK CT LT M-1114	0.080
MUN	908	000+00.320	69	1040	VALHALLA DR M-908 X-ING	0.320
MUN	909	000+00.000	69	1040	LIVINGSTON AVE #2 X-ING M-818	0.000
MUN	909	000+00.130	69	1040	SPEAR AVE #2 RT M-1034	0.130
MUN	909	000+00.240	69	1040	MORNINGSIDE AVE X-ING M-816	0.240
MUN	910	000+00.000	69	1040	ARROWHEAD RD & MSAS-160 X-ING	0.000
MUN	910	000+00.070	69	1040	WOODRICH CIR RT M-821	0.070
MUN	910	000+00.170	69	1040	MARYLAND ST M-815 X-ING	0.170
MUN	911	000+00.000	69	1040	VERMILLION RD #2 X-ING M-824	0.000
MUN	911	000+00.030	69	1040	WILKINS AVE RT M-842	0.030
MUN	911	000+00.090	69	1040	SILCOX AVE RT M-840	0.090
MUN	911	000+00.210	69	1040	LIVINGSTON AVE & MSAS-163 X-ING	0.210
MUN	911	000+00.260	69	1040	MORLEY PKWY #4 RT M-822	0.260
MUN	911	000+00.310	69	1040	GLENWOOD ST & MSAS-163 X-ING	0.310
MUN	912	000+00.000	69	1040	ARROWHEAD RD & MSAS-160 X-ING	0.000
MUN	912	000+00.190	69	1040	MARYLAND ST #1 X-ING M-815	0.190
MUN	913	000+00.000	69	1040	MSAS-163 LT & BHD; LIVINGSTON AVE #1 RT M-804	0.000
MUN	913	000+00.090	69	1040	LEICESTER AVE X-ING M-806	0.090
MUN	914	000+00.000	69	1040	CSAH-34 LT & BEHIND	0.000
MUN	914	000+00.020	69	1040	MARYLAND ST #1 RT M-815	0.020
MUN	914	000+00.061	69	1040	VICTORIA ST #1 RT M-819	0.061
MUN	914	000+00.250	69	1040	CATHERINE ST #1 RT M-823	0.250
MUN	914	000+00.395	69	1040	SOUTH RD #2 LT M-825	0.395
MUN	915	000+00.000	69	1040	CARLISLE AV #1 BEGINS	0.000
MUN	915	000+00.180	69	1040	BR#L8516 FAIRMONT ST-TISCHERS CRK	0.180
MUN	915	000+00.220	69	1040	WOODLAND AVE & CSAH-9 X-ING; M-1116 AHEAD	0.220

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PAGE 1854

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 917	000+00.000	69	1040	VERMILLION RD #2 X-ING M-824	0.000
MUN 917	000+00.060	69	1040	SUSSEX AVE RT M-808	0.060
MUN 917	000+00.120	69	1040	SILCOX AVE LT M-840	0.120
MUN 917	000+00.250	69	1040	LIVINGSTON AVE #1 X-ING M-804	0.250
MUN 918	000+00.000	69	1040	34TH AVE E X-ING M-1401	0.000
MUN 918	000+00.110	69	1040	HALSEY ST #2 RT M-961	0.110
MUN 918	000+00.280	69	1040	ASPEN LA #2 RT M-963	0.280
MUN 918	000+00.370	69	1040	RUSTWOOD LA RT M-1274	0.370
MUN 918	000+00.420	69	1040	RIDGEWOOD RD #2 LT M-1044	0.420
MUN 918	000+00.610	69	1040	VALLEY DR ENDS	0.610
MUN 919	000+00.000	69	1040	HARVARD AVE X-ING M-854	0.000
MUN 919	000+00.090	69	1040	ABBOTSFORD AVE #2 LT M-1038	0.090
MUN 919	000+00.100	69	1040	BR #9419 TISCHERS CREEK/BR#L9419 OXFORD ST OV TISC	0.100
MUN 919	000+00.190	69	1040	WAVERLY AVE #3 RT M-850	0.190
MUN 919	000+00.260	69	1040	WOODLAND AVE & CSAH-9 X-ING; MSAS-163 AHEAD	0.260
MUN 920	000+00.000	69	1040	CONGDON BLVD MSAS-185 X-ING	0.000
MUN 920	000+00.120	69	1040	HAMMEL ST LT M-1126	0.120
MUN 921	000+00.000	69	1040	DUNEDIN AVE #2 X-ING M-856	0.000
MUN 921	000+00.070	69	1040	HARVARD AVE X-ING M-854	0.070
MUN 921	000+00.140	69	1040	BR#L8514 ST ANDREWS ST-TISCHERS CR	0.140
MUN 921	000+00.240	69	1040	COLUMBUS AVE RT M-846	0.240
MUN 921	000+00.280	69	1040	WAVERLY AVE #3 LT M-850	0.280
MUN 921	000+00.350	69	1040	WOODLAND AVE&CSAH-9 X-ING	0.350
MUN 921	000+00.470	69	1040	VERMILION RD #2 X-ING M-824	0.470
MUN 921	000+00.535	69	1040	SUSSEX AV X-ING M-808	0.535
MUN 922	000+00.000	69	1040	LIVINGSTON AVE #2 X-ING M-818	0.000
MUN 922	000+00.240	69	1040	MORNINGSIDE AVE X-ING M-816	0.240
MUN 923	000+00.000	69	1040	LEWIS ST BEGINS	0.000
MUN 923	000+00.110	69	1040	DUNEDIN AVE X-ING M-856	0.110
MUN 923	000+00.180	69	1040	HARVARD AVE LT M-854	0.180
MUN 923	000+00.213	69	1040	M-1123 RT	0.213
MUN 923	000+00.261	69	1040	ABBOTSFORD AVE LT M-852	0.261
MUN 923	000+00.341	69	1040	COLUMBUS AVE X-ING M-846	0.341
MUN 923	000+00.410	69	1040	BR#L8515 LEWIS ST-TISCHERS CREEK	0.410
MUN 923	000+00.421	69	1040	WAVERLY AVE RT M-844	0.421
MUN 923	000+00.501	69	1040	WOODLAND AVE&CSAH-9 X-ING	0.501
MUN 923	000+00.530	69	1040	VERMILLION RD X-ING M-824	0.530

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PAGE 1855

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 924	000+00.000	69	1040	SUPERIOR ST E X-ING M-1055	0.000
MUN 924	000+00.190	69	1040	CANT RD ENDS	0.190
MUN 925	000+00.000	69	1040	SNIVELY RD CSAH-37 X-ING	0.000
MUN 925	000+00.115	69	1040	LAKEVIEW DR M-1377 SBL X-ING	0.115
MUN 925	000+00.122	69	1040	LAKEVIEW DR M-1377 NBL X-ING	0.122
MUN 926	000+00.000	69	1040	SUPERIOR ST E X-ING M-1055	0.000

MUN	926	000+00.150	69	1040	MNTH-61 NB X-ING	0.150
MUN	926	000+00.180	69	1040	MNTH-61 SB X-ING	0.180
MUN	926	000+00.200	69	1040	BULLITT ST LT M-1053	0.200
MUN	926	000+00.750	69	1040	DULUTH CL X-ING; CR-283 AHEAD	0.750
MUN	927	000+00.000	69	1040	GREENWOOD LA BEGINS;VERMILION RD #1 BHD M-800	0.000
MUN	927	000+00.145	69	1040	LAKEVIEW DR M-1377 SB X-ING	0.145
MUN	927	000+00.150	69	1040	LAKEVIEW DR M-1377 NB X-ING	0.150
MUN	928	000+00.000	69	1040	CONGDON BLVD & MSAS-185 X-ING	0.000
MUN	928	000+00.220	69	1040	RR X-ING #6909093	0.220
MUN	928	000+00.240	69	1040	OLD NORTH SHORE RD X-ING M-1055	0.240
MUN	928	000+00.390	69	1040	MNTH-61 NB X-ING	0.390
MUN	928	000+00.420	69	1040	MNTH-61 SB X-ING	0.420
MUN	928	000+00.450	69	1040	SHELBY ST #1 LT M-1213	0.450
MUN	928	000+00.500	69	1040	SHELBY ST #2 LT M-1051	0.500
MUN	928	000+00.880	69	1040	CL LT & AHEAD; CR-692 AHEAD	0.880
MUN	929	000+00.000	69	1040	LAKEVIEW DR M-1377 SB X-ING	0.000
MUN	929	000+00.005	69	1040	LAKEVIEW DR M-1377 NB X-ING	0.005
MUN	929	000+00.100	69	1040	ASPEN LA #1 ENDS	0.100
MUN	930	000+00.000	69	1040	SHELBY ST #1 RT M-1213	0.000
MUN	930	000+00.060	69	1040	80TH AVE E #3 ENDS	0.060
MUN	931	000+00.000	69	1040	VERMILLION RD #1 X-ING M-800	0.000
MUN	931	000+00.140	69	1040	LAKEVIEW DR M-1377 SB X-ING	0.140
MUN	931	000+00.145	69	1040	LAKEVIEW AVE M-1377 NB X-ING	0.145
MUN	932	000+00.000	69	1040	OLD NORTH SHORE RD X-ING M-1055	0.000
MUN	932	000+00.140	69	1040	80TH AVE E #2 ENDS	0.140
MUN	933	000+00.000	69	1040	ARROWHEAD RD X-ING M-1400 LT; M-1401 RT	0.000
MUN	933	000+00.100	69	1040	VICTORIA ST #2 ENDS	0.100

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PAGE 1856

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	934	000+00.000	69	1040	OLD NORTH SHORE RD X-ING M-1055	0.000
MUN	934	000+00.170	69	1040	79TH AVE E ENDS BARRICADE	0.170
MUN	935	000+00.000	69	1040	COLUMBUS AVE X-ING M-846	0.000
MUN	935	000+00.090	69	1040	WAVERLY AVE #2 X-ING M-844	0.090
MUN	935	000+00.160	69	1040	WOODLAND AVE & CSAH-9 X-ING; CSAH-37 AHEAD	0.160
MUN	936	000+00.000	69	1040	OLD NORTH SHORE RD X-ING M-1055	0.000
MUN	936	000+00.210	69	1040	78TH AVE E ENDS	0.210
MUN	937	000+00.000	69	1040	MARYLAND ST #2 BEGINS	0.000
MUN	937	000+00.100	69	1040	MIDWAY AVE #2 RT M-1036	0.100
MUN	937	000+00.160	69	1040	CARVER AVE & MSAS-159 X-ING	0.160
MUN	938	000+00.000	69	1040	OLD NORTH SHORE RD X-ING M-1055	0.000
MUN	938	000+00.160	69	1040	BRIGHTON ST LT M-1049	0.160

MUN	939	000+00.000	69	1040	MIDWAY AVE #2 LT M-1036	0.000
MUN	939	000+00.060	69	1040	CARVER AVE & MSAS-159 X-ING	0.060
MUN	940	000+00.000	69	1040	OLD NORTH SHORE RD X-ING M-1055	0.000
MUN	940	000+00.180	69	1040	BRIGHTON ST X-ING M-1049	0.180
MUN	941	000+00.000	69	1040	CARVER AVE & MSAS-159 X-ING	0.000
MUN	941	000+00.060	69	1040	DUNEDIN AVE #1 X-ING M-864	0.060
MUN	941	000+00.120	69	1040	MELROSE AVE #1 LT M-866; STUART CT RT M-1110	0.120
MUN	942	000+00.000	69	1040	NORTH SHORE RD X-ING M-1055	0.000
MUN	942	000+00.120	69	1040	BRIGHTON ST X-ING M-1049	0.120
MUN	943	000+00.000	69	1040	ST MARIE ST & MSAS-156 X-ING	0.000
MUN	943	000+00.030	69	1040	MONTROSE AVE ENDS; GOLD ST #1 AHEAD M-1107	0.030
MUN	944	000+00.000	69	1040	CONGDON BLVD MNTH-61 X-ING	0.000
MUN	944	000+00.100	69	1040	N 61ST AVE E ENDS M-944	0.100
MUN	945	000+00.000	69	1040	MELROSE AVE #1 X-ING M-866	0.000
MUN	945	000+00.070	69	1040	EILEEN AVE LT M-868	0.070

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PAGE 1857

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	946	000+00.000	69	1040	CONGDON BLVD MNTH-61 X-ING	0.000
MUN	946	000+00.130	69	1040	RR X-ING #6909091	0.130
MUN	946	000+00.180	69	1040	CSAH-12 LT & AHEAD; OLD NORTH SHORE RD RT M-1055	0.180
MUN	947	000+00.000	69	1040	WOODLAND AVE & MSAS-157 X-ING	0.000
MUN	947	000+00.120	69	1040	WALLACE AVE & CSAH-9 X-ING	0.120
MUN	947	000+00.210	69	1040	VERMILLION RD #1 X-ING M-800	0.210
MUN	948	000+00.000	69	1040	OLD NORTH SHORE RD MSAS-164 X-ING	0.000
MUN	948	000+00.080	69	1040	62ND AVE E ENDS	0.080
MUN	949	000+00.000	69	1040	COLUMBUS AVE X-ING M-846	0.000
MUN	949	000+00.070	69	1040	WOODLAND AVE & MSAS-157 X-ING	0.070
MUN	950	000+00.000	69	1040	GARDEN ST #2 X-ING M-749; 9TH ST E #3 BH M-624	0.000
MUN	950	000+00.070	69	1040	KENT RD X-ING M-751	0.070
MUN	951	000+00.000	69	1040	GREYSOLON PL #2 BEGINS	0.000
MUN	951	000+00.040	69	1040	35TH AVE E #1 X-ING M-782	0.040
MUN	952	000+00.000	69	1040	CONGDON BLVD MNTH-61 X-ING	0.000
MUN	952	000+00.060	69	1040	LONDON RD LT M-1043	0.060
MUN	953	000+00.000	69	1040	33RD AVE E X-ING M-794	0.000
MUN	953	000+00.070	69	1040	34TH AVE E MSAS-160 X-ING	0.070
MUN	953	000+00.170	69	1040	35TH AVE E #2 X-ING M-784	0.170
MUN	953	000+00.260	69	1040	36TH AVE E & MSAS-133 X-ING	0.260
MUN	953	000+00.358	69	1040	CUL-DE-SAC BEGINS	0.358
MUN	953	000+00.370	69	1040	1ST ST E #2 & CUL-DE-SAC END	0.370

MUN	955	000+00.000	69	1040	2ND ST E #2 BEGINS	0.000
MUN	955	000+00.010	69	1040	35TH AVE E #2 RT M-784	0.010
MUN	955	000+00.100	69	1040	36TH AVE E & MSAS-133 X-ING	0.100
MUN	957	000+00.000	69	1040	CRESCENT VIEW AVE X-ING M-790	0.000
MUN	957	000+00.070	69	1040	4TH ST E X-ING M-788	0.070
MUN	957	000+00.100	69	1040	LEG FROM 3RD ST E #2 LT	0.100
MUN	957	000+00.140	69	1040	3RD ST E #2 X-ING M-786	0.140
MUN	958	000+00.000	69	1040	MESABA AVE X-ING NB MNTH-194	0.000
MUN	958	000+00.035	69	1040	1ST AV W RT M-609	0.035

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PAGE 1858

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	958	000+00.125	69	1040	W 6TH ST RT M-558; M-562 AHD	0.125
MUN	959	000+00.000	69	1040	3RD ST E #2 X-ING M-786	0.000
MUN	959	000+00.080	69	1040	ROCK RIDGE CIR LT M-786	0.080
MUN	959	000+00.120	69	1040	ROCK RIDGE CIR X-ING M-786	0.120
MUN	961	000+00.000	69	1040	VALLEY DR X-ING M-918	0.000
MUN	961	000+00.070	69	1040	OLD HOWARD MILL RD & MSAS-133 X-ING	0.070
MUN	962	000+00.000	69	1040	5TH AVE W #4 X-ING M-439	0.000
MUN	962	000+00.090	69	1040	10TH ST W #4 ENDS	0.090
MUN	963	000+00.000	69	1040	RIDGEWOOD RD #2 X-ING M-1388	0.000
MUN	963	000+00.075	69	1040	MELLWOOD AVE X-ING M-1125	0.075
MUN	963	000+00.141	69	1040	VALLEY DR X-ING M-918	0.141
MUN	963	000+00.280	69	1040	HOWARD MILL RD #1 RT M-792; RUSTWOOD LA LT M-1274	0.280
MUN	964	000+00.000	69	1040	SKYLINE PKWY & MSAS-114 X-ING	0.000
MUN	964	000+00.070	69	1040	6TH AVE E RT MSAS-151 RT & AHD	0.070
MUN	965	000+00.000	69	1040	LOMBARD ST #2 BEGINS	0.000
MUN	965	000+00.060	69	1040	44TH AVE E #1 LT M-754	0.060
MUN	965	000+00.061	69	1040	LONDON RD & MNTH-61 X-ING	0.061
MUN	966	000+00.000	69	1040	GREYSOLON RD #2 BEGINS	0.000
MUN	966	000+00.040	69	1040	21ST AVE E & MSAS-152 X-ING	0.040
MUN	967	000+00.000	69	1040	41ST AVE E #1 RT M-760	0.000
MUN	967	000+00.090	69	1040	42ND AVE E #1 X-ING M-758	0.090
MUN	968	000+00.000	69	1040	10TH ST W #3 BEGINS	0.000
MUN	968	000+00.150	69	1040	ORANGE ST X-ING M-848	0.150
MUN	969	000+00.000	69	1040	40TH AVE E & MSAS-166 X-ING	0.000
MUN	969	000+00.090	69	1040	41ST AVE E #2 LT M-768	0.090
MUN	970	000+00.000	69	1040	ORANGE ST X-ING M-848	0.000

MUN 970 000+00.040 69 1040 HARDING AVE #1 ENDS 0.040

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 971	000+00.000	69	1040	42ND AVE E #1 RT M-758	0.000
MUN 971	000+00.080	69	1040	43RD AVE E & MSAS-165 X-ING	0.080
MUN 971	000+00.170	69	1040	44TH AVE E #1 X-ING M-754	0.170
MUN 971	000+00.260	69	1040	45TH AVE E MSAS-170 X-ING	0.260
MUN 972	000+00.000	69	1040	9TH ST W #6 BEGINS	0.000
MUN 972	000+00.050	69	1040	SKYLINE PKWY #3 X-ING M-412	0.050
MUN 973	000+00.000	69	1040	43RD AVE E & MSAS-165 X-ING	0.000
MUN 973	000+00.090	69	1040	44TH AVE E #1 X-ING M-754	0.090
MUN 973	000+00.180	69	1040	45TH AVE E MSAS-170 X-ING	0.180
MUN 974	000+00.000	69	1040	CHESTNUT ST #2 RT M-1288	0.000
MUN 974	000+00.050	69	1040	VERNON ST X-ING M-309	0.050
MUN 974	000+00.110	69	1040	3RD ST W & MSAS-126 X-ING	0.110
MUN 975	000+00.000	69	1040	40TH AVE E #2 X-ING M-774	0.000
MUN 975	000+00.090	69	1040	41ST AVE E #2 X-ING M-768	0.090
MUN 975	000+00.170	69	1040	42ND AVE E #3 LT M-766	0.170
MUN 975	000+00.260	69	1040	43RD AVE E & MSAS-165 X-ING	0.260
MUN 975	000+00.350	69	1040	44TH AVE E #2 X-ING M-756	0.350
MUN 975	000+00.440	69	1040	45TH AVE E MSAS-170 X-ING	0.440
MUN 976	000+00.000	69	1040	11TH ST W #1 BEGINS	0.000
MUN 976	000+00.040	69	1040	27TH AVE W & MSAS-115 X-ING	0.040
MUN 977	000+00.000	69	1040	40TH AVE E #2 X-ING M-774	0.000
MUN 977	000+00.080	69	1040	41ST AVE E #2 X-ING M-768	0.080
MUN 977	000+00.170	69	1040	42ND AVE E #3 X-ING M-766	0.170
MUN 977	000+00.260	69	1040	43RD AVE E & MSAS-165 X-ING	0.260
MUN 977	000+00.350	69	1040	44TH AVE E #2 X-ING M-756	0.350
MUN 977	000+00.440	69	1040	45TH AVE E MSAS-170 X-ING	0.440
MUN 977	000+00.530	69	1040	46TH AVE E #2 X-ING M-746	0.530
MUN 978	000+00.000	69	1040	17TH M-978 BEG	0.000
MUN 978	000+00.030	69	1040	2ND ST W LT M-980	0.030
MUN 978	000+00.080	69	1040	NEW ST LT M-1108	0.080
MUN 979	000+00.000	69	1040	40TH AVE E #2 X-ING M-774	0.000
MUN 979	000+00.090	69	1040	41ST AVE E #2 X-ING M-768	0.090
MUN 979	000+00.180	69	1040	42ND AVE E #3 X-ING M-766	0.180
MUN 979	000+00.260	69	1040	43RD AVE E & MSAS-165 X-ING	0.260
MUN 979	000+00.350	69	1040	44TH AVE E #2 X-ING M-756	0.350

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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MUN	979	000+00.440	69	1040	45TH AVE E MSAS-170 X-ING	0.440
MUN	979	000+00.530	69	1040	46TH AVE E #2 X-ING M-746	0.530
MUN	979	000+00.620	69	1040	47TH AVE E & MSAS-169 X-ING	0.620
MUN	979	000+00.630	69	1040	SUPERIOR ST E X-ING MSAS-147	0.630
MUN	979	000+00.650	69	1040	RR X-ING #6909086	0.650
MUN	979	000+00.760	69	1040	LONDON RD MNTH-61 X-ING	0.760
MUN	980	000+00.000	69	1040	18TH AVE W #1 X-ING M-395	0.000
MUN	980	000+00.080	69	1040	17TH AVE W #2 X-ING M-978	0.080
MUN	981	000+00.000	69	1040	GLADSTONE ST X-ING M-981	0.000
MUN	981	000+00.060	69	1040	GLADSTONE ST LT M-981	0.060
MUN	981	000+00.140	69	1040	ROCKVIEW CT LT M-778	0.140
MUN	981	000+00.200	69	1040	NORTHLAND AVE LT M-776	0.200
MUN	981	000+00.260	69	1040	40TH AVE E #2 X-ING M-774	0.260
MUN	981	000+00.350	69	1040	41ST AVE E #2 X-ING M-768	0.350
MUN	981	000+00.440	69	1040	42ND AVE E #3 X-ING M-766	0.440
MUN	981	000+00.530	69	1040	43RD AVE E X-ING MSAS-164	0.530
MUN	981	000+00.610	69	1040	44TH AVE E #2 X-ING M-756	0.610
MUN	981	000+00.700	69	1040	45TH AVE E MSAS-170 X-ING	0.700
MUN	981	000+00.790	69	1040	46TH AVE E #2 X-ING M-746	0.790
MUN	981	000+00.880	69	1040	47TH AVE E & MSAS-169 X-ING	0.880
MUN	981	000+00.970	69	1040	48TH AVE E #1 X-ING M-734	0.970
MUN	983	000+00.000	69	1040	40TH AVE E #2 X-ING M-774	0.000
MUN	983	000+00.090	69	1040	41ST AVE E #2 RT M-768	0.090
MUN	983	000+00.180	69	1040	42ND AVE E #3 X-ING M-766	0.180
MUN	983	000+00.270	69	1040	43RD AVE E X-ING MSAS-164	0.270
MUN	983	000+00.360	69	1040	44TH AVE E #2 X-ING M-756	0.360
MUN	983	000+00.450	69	1040	45TH AVE E MSAS-170 X-ING	0.450
MUN	983	000+00.540	69	1040	46TH AVE E #2 X-ING M-746	0.540
MUN	983	000+00.630	69	1040	47TH AVE E & MSAS-169 X-ING	0.630
MUN	983	000+00.720	69	1040	48TH AVE E #1 X-ING M-734	0.720
MUN	983	000+00.810	69	1040	49TH AVE E #1 X-ING M-732	0.810
MUN	984	000+00.000	69	1040	CSAH-91 X-ING	0.000
MUN	984	000+00.160	69	1040	VENTURE AVE LT M-1010	0.160
MUN	984	000+00.450	69	1040	ENTERPRISE CIR M-1254 RT	0.450
MUN	984	000+00.719	69	1040	ENTERPRISE CIR M-1254 RT	0.719
MUN	984	000+00.987	69	1040	M-1833 RT	0.987
MUN	984	001+00.088	69	1040	M-1834 LT	1.088
MUN	984	001+00.255	69	1040	CSAH-4 X-ING	1.255
MUN	985	000+00.000	69	1040	40TH AVE E #2 X-ING M-774	0.000
MUN	985	000+00.090	69	1040	41ST AVE E #3 X-ING M-770	0.090
MUN	985	000+00.180	69	1040	42ND AVE E #3 RT M-766	0.180

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PAGE 1861

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	985	000+00.260	69	1040	43RD AVE E & MSAS-165 X-ING	0.260
MUN	985	000+00.350	69	1040	44TH AVE E #2 X-ING M-756	0.350
MUN	985	000+00.440	69	1040	45TH AVE E MSAS-170 X-ING	0.440
MUN	985	000+00.530	69	1040	46TH AVE E #2 X-ING M-746	0.530
MUN	985	000+00.620	69	1040	47TH AVE E & MSAS-169 X-ING	0.620
MUN	985	000+00.710	69	1040	48TH AVE E #1 X-ING M-734	0.710
MUN	985	000+00.800	69	1040	49TH AVE E #1 X-ING M-732	0.800
MUN	985	000+00.880	69	1040	50TH AVE E #1 X-ING M-730	0.880
MUN	986	000+00.000	69	1040	LINCOLN PKWY X-ING M-1368	0.000
MUN	986	000+00.030	69	1040	LINCOLN PARK DR X-ING M-361	0.030

MUN	987	000+00.000	69	1040	40TH AVE E #2 X-ING M-774	0.000
MUN	987	000+00.090	69	1040	41ST AVE E M-770 X-ING	0.090
MUN	987	000+00.270	69	1040	43RD AVE E&MSAS-165 X-ING	0.270
MUN	988	000+00.000	69	1040	11TH ST W #2 BEGINS	0.000
MUN	988	000+00.030	69	1040	25TH AVE W #2 X-ING M-366	0.030
MUN	989	000+00.000	69	1040	ROCKVIEW CIR X-ING M-989	0.000
MUN	989	000+00.070	69	1040	ROCKVIEW CIR RT M-989	0.070
MUN	989	000+00.090	69	1040	ROCKVIEW CT RT M-778	0.090
MUN	989	000+00.180	69	1040	NORTHLAND AVE RT M-776	0.180
MUN	989	000+00.240	69	1040	40TH AVE E #2 X-ING M-774	0.240
MUN	990	000+00.000	69	1040	1ST ST W & MSAS-173 X-ING	0.000
MUN	990	000+00.030	69	1040	12TH AVE W #2 ENDS	0.030
MUN	991	000+00.000	69	1040	REGENT ST #2 BEGINS	0.000
MUN	991	000+00.030	69	1040	46TH AVE E #1 RT M-748	0.030
MUN	991	000+00.120	69	1040	47TH AVE E & MSAS-169 X-ING	0.120
MUN	991	000+00.150	69	1040	LONDON RD & MNTH-61 X-ING	0.150
MUN	992	000+00.000	69	1040	SOUTH ST RT M-592	0.000
MUN	992	000+00.070	69	1040	LONDON RD X-ING MSAS-193	0.070
MUN	992	000+00.140	69	1040	JEFFERSON ST X-ING M-594	0.140
MUN	992	000+00.190	69	1040	SUPERIOR ST E & MSAS-147 X-ING	0.190
MUN	992	000+00.260	69	1040	1ST ST E & MSAS-129 X-ING	0.260
MUN	992	000+00.330	69	1040	2ND ST E X-ING MSAS-130	0.330
MUN	992	000+00.400	69	1040	3RD ST E X-ING MSAS-126	0.400
MUN	992	000+00.470	69	1040	4TH ST E & CSAH-9 X-ING	0.470
MUN	992	000+00.530	69	1040	5TH ST E #2 X-ING M-610	0.530
MUN	992	000+00.590	69	1040	6TH ST E M-612 RT; CHESTER PARK DR AHD M-647	0.590

1  
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PAGE 1862

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	993	000+00.000	69	1040	ROBINSON ST #2 BEGINS	0.000
MUN	993	000+00.010	69	1040	RR X-ING #6906084	0.010
MUN	993	000+00.030	69	1040	47TH AVE E & MSAS-169 X-ING	0.030
MUN	993	000+00.110	69	1040	LONDON RD & MNTH-61 X-ING	0.110
MUN	994	000+00.000	69	1040	TIOGA AVE RT M-1255	0.000
MUN	994	000+00.040	69	1040	41ST AVE E #4 LT M-1269	0.040
MUN	994	000+00.140	69	1040	42ND AVE E #3 X-ING M-1328	0.140
MUN	994	000+00.220	69	1040	43RD AVE E & MSAS-165 X-ING	0.220
MUN	995	000+00.000	69	1040	40TH AVE E M-774 RT	0.000
MUN	995	000+00.090	69	1040	41ST AVE E RT M-770	0.090
MUN	995	000+00.260	69	1040	43RD AV E MSAS-165 X-ING	0.260
MUN	995	000+00.410	69	1040	45TH AVE E MSAS-170 X-ING	0.410
MUN	995	000+00.500	69	1040	46TH AVE E #2 RT M-746	0.500
MUN	995	000+00.590	69	1040	47TH AV E MSAS-169 X-ING	0.590
MUN	995	000+00.680	69	1040	48TH AVE E #1 X-ING M-734	0.680
MUN	995	000+00.770	69	1040	49TH AVE E #1 X-ING M-732	0.770
MUN	995	000+00.860	69	1040	50TH AVE E #1 X-ING M-730	0.860
MUN	995	000+00.950	69	1040	51ST AVE E #1 X-ING M-728	0.950
MUN	995	001+00.030	69	1040	52ND AVE E & MSAS-167 X-ING	1.030

MUN	996	000+00.000	69	1040	RAINBOW ST M-585 RT	0.000
MUN	996	000+00.063	69	1040	MORGAN ST X-ING M-587	0.063
MUN	996	000+00.159	69	1040	SITKA ST RT M-1284	0.159
MUN	996	000+00.212	69	1040	MARBLE ST #2 RT M-589	0.212
MUN	997	000+00.000	69	1040	PEABODY ST #1 BEGINS	0.000
MUN	997	000+00.040	69	1040	TIOGA AV LT M-1255	0.040
MUN	997	000+00.180	69	1040	41ST AVE E #3 LT M-1328	0.180
MUN	997	000+00.250	69	1040	43RD AVE E & MSAS-165 X-ING	0.250
MUN	998	000+00.000	69	1040	61ST AVE W RT M-230	0.000
MUN	998	000+00.091	69	1040	60TH AV W RT M-236	0.091
MUN	998	000+00.092	69	1040	ELINOR ST RT M-203	0.092
MUN	998	000+00.106	69	1040	N SOTH AVE W RT M-236	0.106
MUN	998	000+00.196	69	1040	MSAS-104 X-ING; & MSAS-105 AHD; M-1216 LT	0.196
MUN	1000	000+00.000	69	1040	73RD AVE W BEGINS	0.000
MUN	1000	000+00.030	69	1040	REDRUTH ST #1 X-ING M-149	0.030
MUN	1001	000+00.000	69	1040	PEABODY ST #3 BEGINS	0.000
MUN	1001	000+00.040	69	1040	53RD AVE E #1 X-ING M-726	0.040

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PAGE 1863

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	1002	000+00.000	69	1040	NATCHEZ ST RT M-324	0.000
MUN	1002	000+00.100	69	1040	FREMONT ST X-ING M-1003; M184 AHD	0.100
MUN	1003	000+00.000	69	1040	COLORADO ST #2 BEGINS	0.000
MUN	1003	000+00.070	69	1040	45TH AVE E MSAS-170 X-ING	0.070
MUN	1003	000+00.250	69	1040	47TH AVE E MSAS-169 X-ING	0.250
MUN	1003	000+00.520	69	1040	50TH AVE E #1 X-ING M-730	0.520
MUN	1003	000+00.610	69	1040	51ST AVE E #1 X-ING M-728	0.610
MUN	1003	000+00.700	69	1040	52ND AVE E MSAS-167 X-ING	0.700
MUN	1003	000+00.790	69	1040	53RD AVE E #1 X-ING M-726	0.790
MUN	1003	000+00.880	69	1040	54TH AVE E #1 X-ING M-718	0.880
MUN	1004	000+00.000	69	1040	PIZARRO ST X-ING M-183	0.000
MUN	1004	000+00.060	69	1040	CODY ST & MSAS-188 EB X-ING	0.060
MUN	1005	000+00.000	69	1040	43RD AVE E & MSAS-165 X-ING	0.000
MUN	1005	000+00.200	69	1040	45TH AVE E MSAS-170 X-ING	0.200
MUN	1005	000+00.370	69	1040	47TH AVE E MSAS-169 X-ING	0.370
MUN	1005	000+00.460	69	1040	48TH AVE E #2 X-ING M-1271	0.460
MUN	1005	000+00.550	69	1040	49TH AVE E #2 X-ING M-1273	0.550
MUN	1005	000+00.640	69	1040	50TH AVE E #1 X-ING M-730	0.640
MUN	1005	000+00.730	69	1040	51ST AVE E #1 X-ING M-728	0.730
MUN	1005	000+00.820	69	1040	52ND AVE E&MSAS-167 X-ING	0.820
MUN	1005	000+00.910	69	1040	53RD AVE E #1 X-ING M-726	0.910
MUN	1005	001+00.010	69	1040	54TH AVE E #1 X-ING M-718	1.010
MUN	1006	000+00.000	69	1040	GRAND AVE & MNTH-23 X-ING	0.000
MUN	1006	000+00.060	69	1040	NICOLLET ST #1 LT M-165	0.060
MUN	1007	000+00.000	69	1040	43RD AVE E & MSAS-165 X-ING	0.000
MUN	1007	000+00.190	69	1040	45TH AVE E MSAS-170 X-ING	0.190
MUN	1007	000+00.360	69	1040	47TH AVE E & MSAS-169 X-ING	0.360
MUN	1007	000+00.450	69	1040	48TH AVE E #2 X-ING M-1271	0.450

MUN	1007	000+00.540	69	1040	49TH AVE E #2 X-ING M-1273	0.540
MUN	1007	000+00.630	69	1040	50TH AVE E #1 X-ING M-730	0.630
MUN	1007	000+00.720	69	1040	51ST AVE E #1 X-ING M-728	0.720
MUN	1007	000+00.810	69	1040	52ND AVE E & MSAS-167 X-ING	0.810
MUN	1007	000+00.900	69	1040	53RD AVE E #1 X-ING M-726	0.900
MUN	1007	001+00.000	69	1040	54TH AVE E #1 X-ING M-718	1.000
MUN	1007	001+00.090	69	1040	57TH AVE E #3 X-ING M-703	1.090
MUN	1007	001+00.130	69	1040	TIOGA ST #2 X-ING M-1037	1.130
MUN	1008	000+00.000	69	1040	62ND AVE W #3 BEGINS	0.000
MUN	1008	000+00.010	69	1040	BRISTOL ST #1 X-ING M-173	0.010
MUN	1008	000+00.120	69	1040	GREENE ST X-ING M-177	0.120

1  
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PAGE 1864

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	1009	000+00.000	69	1040	43RD AVE E MSAS-165 X-ING	0.000
MUN	1009	000+00.190	69	1040	45TH AVE E MSAS-170 X-ING	0.190
MUN	1009	000+00.370	69	1040	47TH AVE E MSAS-169 X-ING	0.370
MUN	1009	000+00.460	69	1040	48TH AVE E #3 LT M-1272	0.460
MUN	1009	000+00.550	69	1040	49TH AVE E #2 X-ING M-1273	0.550
MUN	1009	000+00.640	69	1040	50TH AVE E #1 RT M-730	0.640
MUN	1009	000+00.730	69	1040	51ST AVE E #1 X-ING M-728	0.730
MUN	1009	000+00.820	69	1040	52ND AVE E & MSAS-167 X-ING	0.820
MUN	1009	000+00.910	69	1040	53RD AVE E #1 X-ING M-726	0.910
MUN	1009	001+00.010	69	1040	54TH AVE E #1 X-ING M-718	1.010
MUN	1009	001+00.100	69	1040	57TH AVE E #3 X-ING M-703	1.100
MUN	1009	001+00.190	69	1040	58TH AVE E #2 X-ING M-714	1.190
MUN	1009	001+00.310	69	1040	60TH AVE E & MSAS-162 X-ING	1.310
MUN	1009	001+00.311	69	1040	TIOGA ST #2 X-ING M-1037	1.311
MUN	1010	000+00.000	69	1040	VENTURE RD BEGINS M-1010	0.000
MUN	1010	000+00.094	69	1040	AIRPARK BLVD M-984 X-ING	0.094
MUN	1010	000+00.332	69	1040	AIRPORT ROAD M-801 X-ING	0.332
MUN	1011	000+00.000	69	1040	51ST AVE E #2 X-ING M-736	0.000
MUN	1011	000+00.120	69	1040	52ND AVE E & MSAS-167 X-ING	0.120
MUN	1011	000+00.210	69	1040	53RD AVE E #2 LT M-601	0.210
MUN	1011	000+00.310	69	1040	54TH AVE E #1 X-ING M-718	0.310
MUN	1011	000+00.400	69	1040	57TH AVE E #3 RT M-703	0.400
MUN	1011	000+00.490	69	1040	58TH AVE E #2 X-ING M-714	0.490
MUN	1011	000+00.540	69	1040	60TH AVE E M-1878 X-ING	0.540
MUN	1012	000+00.000	69	1040	38TH AVE W RT M-295	0.000
MUN	1012	000+00.020	69	1040	BR#L8491 38TH AVE W / LEMAGIE CRK	0.020
MUN	1012	000+00.090	69	1040	6TH ST W #3 ENDS	0.090
MUN	1013	000+00.000	69	1040	CROSLEY AVE & MSAS-168 X-ING	0.000
MUN	1013	000+00.190	69	1040	51ST AVE E #2 RT M-736	0.190
MUN	1013	000+00.220	69	1040	51ST AVE E #3 LT M-738	0.220
MUN	1013	000+00.310	69	1040	52ND AVE E & MSAS-167 X-ING	0.310
MUN	1013	000+00.400	69	1040	53RD AVE E #2 X-ING M-601	0.400
MUN	1013	000+00.500	69	1040	54TH AVE E #1 X-ING M-718	0.500
MUN	1013	000+00.670	69	1040	58TH AVE E #2 RT M-714	0.670
MUN	1013	000+00.700	69	1040	60TH AVE E M-1878 X-ING	0.700
MUN	1014	000+00.000	69	1040	CLAYMORE ST X-ING M-1039	0.000
MUN	1014	000+00.200	69	1040	HEATHER AVE M-1014 ENDS	0.200
MUN	1015	000+00.000	69	1040	AVONDALE ST BEGINS	0.000

MUN 1015 000+00.030 69 1040 CROSLY AVE & MSAS-168 X-ING 0.030

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 1015	000+00.050	69	1040	50TH AVE E #2 LT M-740	0.050
MUN 1015	000+00.140	69	1040	51ST AVE E #3 X-ING M-738	0.140
MUN 1015	000+00.230	69	1040	52ND AVE E&MSAS-167 X-ING	0.230
MUN 1015	000+00.320	69	1040	53RD AVE E #2 RT M-601	0.320
MUN 1015	000+00.420	69	1040	54TH AVE E #1 X-ING M-718	0.420
MUN 1015	000+00.590	69	1040	58TH AVE E M-1878 X-ING	0.590
MUN 1017	000+00.000	69	1040	43RD AVE E M-1210 X-ING	0.000
MUN 1017	000+00.340	69	1040	47TH AVE E M-742 X-ING	0.340
MUN 1017	000+00.460	69	1040	48TH ST E RT M-1096	0.460
MUN 1017	000+00.690	69	1040	50TH AVE M-740 X-ING	0.690
MUN 1017	000+00.780	69	1040	51ST AVE E M-738 X-ING	0.780
MUN 1019	000+00.000	69	1040	NORWOOD ST #1 & CUL-DE-SAC BEGIN	0.000
MUN 1019	000+00.012	69	1040	CUL-DE-SAC ENDS	0.012
MUN 1019	000+00.300	69	1040	47TH AVE E RT M-742	0.300
MUN 1019	000+00.525	69	1040	NORWOOD ST ENDS	0.525
MUN 1020	000+00.000	69	1040	8TH ST W #5 X-ING M-282	0.000
MUN 1020	000+00.050	69	1040	39TH AVE W #3 ENDS	0.050
MUN 1021	000+00.000	69	1040	GLENDALE ST BEGINS	0.000
MUN 1021	000+00.140	69	1040	50TH AVE E #2 X-ING M-740	0.140
MUN 1021	000+00.221	69	1040	51ST AVE E #3 X-ING M-738	0.221
MUN 1021	000+00.321	69	1040	52ND AVE E&MSAS-167 X-ING	0.321
MUN 1021	000+00.401	69	1040	53RD AVE E #3 X-ING M-1092	0.401
MUN 1021	000+00.501	69	1040	54TH AVE E #1 X-ING M-718	0.501
MUN 1021	000+00.541	69	1040	GLENDALE ST ENDS	0.541
MUN 1022	000+00.000	69	1040	HIGHLAND ST & CSAH-89 X-ING	0.000
MUN 1022	000+00.030	69	1040	58TH AVE W #4 ENDS	0.030
MUN 1023	000+00.000	69	1040	NORWOOD ST M-1023 BEGINS	0.000
MUN 1023	000+00.087	69	1040	50TH AV E #2 RT M-740	0.087
MUN 1023	000+00.180	69	1040	51ST AVE E M-738 X-ING	0.180
MUN 1023	000+00.261	69	1040	52ND AVE E MSAS 167 X-ING	0.261
MUN 1023	000+00.351	69	1040	53RD AVE E X-ING M-1092	0.351
MUN 1023	000+00.453	69	1040	54TH AVE E M-718 RT	0.453
MUN 1024	000+00.000	69	1040	BUFFALO ST X-ING LT M-745	0.000
MUN 1024	000+00.150	69	1040	JUNCTION AVE ENDS	0.150
MUN 1025	000+00.000	69	1040	RIDGEVIEW RD #1 M-1025 BEGINS	0.000

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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MUN	1025	000+00.820	69	1040	RICE LAKE RD CSAH-4 X-ING; CR-694 AHD	0.820
MUN	1026	000+00.000	69	1040	75TH AVE W #2 BEGINS	0.000
MUN	1026	000+00.030	69	1040	VINLAND ST & MSAS-102 X-ING	0.030
MUN	1027	000+00.000	69	1040	IVANHOE ST & CUL-DE-SAC BEGIN	0.000
MUN	1027	000+00.012	69	1040	CUL-DE-SAC ENDS	0.012
MUN	1027	000+00.200	69	1040	51ST AVE E #3 X-ING M-738	0.200
MUN	1027	000+00.270	69	1040	52ND AVE E MSAS-167 X-ING	0.270
MUN	1027	000+00.380	69	1040	53RD AVE E #3 X-ING M-1092	0.380
MUN	1027	000+00.481	69	1040	IVANHOE ST ENDS	0.481
MUN	1028	000+00.000	69	1040	BEEDE RD BEGINS	0.000
MUN	1028	000+00.180	69	1040	SWAN LAKE RD #2 X-ING M-797	0.180
MUN	1029	000+00.000	69	1040	51ST AVE E #3 RT M-738	0.000
MUN	1029	000+00.080	69	1040	LONDON AVE M-1301 LT & MSAS-167 RT	0.080
MUN	1029	000+00.247	69	1040	M-1837 X-ING	0.247
MUN	1031	000+00.000	69	1040	LONDON RD & MNTH-61 X-ING	0.000
MUN	1031	000+00.040	69	1040	DODGE ST #2 RT M-1119	0.040
MUN	1032	000+00.000	69	1040	LIVINGSTON AVE&MSAS-163 X-ING	0.000
MUN	1032	000+00.070	69	1040	MORLEY PKWY #2 RT M-814	0.070
MUN	1032	000+00.090	69	1040	MORLEY PKWY #4 LT M-822	0.090
MUN	1032	000+00.110	69	1040	MORLEY PKWY #3 RT M-812	0.110
MUN	1032	000+00.200	69	1040	GLENWOOD ST&MSAS-163 X-ING	0.200
MUN	1033	000+00.000	69	1040	JAY ST #2 M-1033 BEGINS	0.000
MUN	1033	000+00.050	69	1040	44TH AVE E M-756 RT	0.050
MUN	1033	000+00.140	69	1040	45TH AVE E MSAS-170 X-ING	0.140
MUN	1033	000+00.220	69	1040	46TH AVE E #2 X-ING M-746	0.220
MUN	1033	000+00.320	69	1040	47TH AVE E MSAS-169 X-ING	0.320
MUN	1033	000+00.420	69	1040	48TH AVE E M-734 X-ING	0.420
MUN	1033	000+00.490	69	1040	49TH AVE E M-732 X-ING	0.490
MUN	1033	000+00.580	69	1040	50TH AVE E M-730 X-ING	0.580
MUN	1033	000+00.680	69	1040	SUPERIOR ST E X-ING MSAS-147	0.680
MUN	1033	000+00.681	69	1040	51ST AVE E #1 X-ING M-728	0.681
MUN	1034	000+00.000	69	1040	GLENWOOD ST & MSAS-163 X-ING	0.000
MUN	1034	000+00.070	69	1040	PARK ST #2 X-ING M-909	0.070

1  
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PAGE 1867

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	1035	000+00.000	69	1040	54TH AVE E #1 X-ING M-718	0.000
MUN	1035	000+00.030	69	1040	55TH AVE E RT M-708	0.030
MUN	1035	000+00.100	69	1040	56TH AVE E #1 RT M-706	0.100
MUN	1035	000+00.160	69	1040	57TH AVE E #1 RT M-704	0.160
MUN	1036	000+00.000	69	1040	HALSEY ST #1 RT M-939	0.000
MUN	1036	000+00.050	69	1040	MARYLAND ST #2 X-ING M-937	0.050
MUN	1037	000+00.000	69	1040	54TH AVE E #1 X-ING M-718	0.000
MUN	1037	000+00.090	69	1040	57TH AVE E #2 RT M-1197	0.090
MUN	1037	000+00.100	69	1040	57TH AVE E #3 LT M-703	0.100
MUN	1037	000+00.150	69	1040	OTSEGO ST LT M-1007	0.150

MUN	1037	000+00.180	69	1040	58TH AVE E #1 RT M-702	0.180
MUN	1037	000+00.190	69	1040	58TH AVE E #2 LT M-714	0.190
MUN	1037	000+00.320	69	1040	ONEIDA ST LT M-1009	0.320
MUN	1037	000+00.321	69	1040	60TH AVE E & MSAS-195 X-ING	0.321
MUN	1037	000+00.390	69	1040	OCCIDENTAL BLVD X-ING M-1040	0.390
MUN	1038	000+00.000	69	1040	OXFORD ST #1 X-ING M-919	0.000
MUN	1038	000+00.020	69	1040	RR #L-8519 TISCHER'S CREEK/BR#96919 ABBOTSFORD AVE	0.020
MUN	1038	000+00.060	69	1040	ABBOTSFORD AVE #2 ENDS	0.060
MUN	1039	000+00.000	69	1040	LOCHAIRE AVE X-ING M-1367	0.000
MUN	1039	000+00.051	69	1040	HEATHER AV LT M-1014	0.051
MUN	1039	000+00.100	69	1040	BELAIR AVE M-832 RT	0.100
MUN	1039	000+00.230	69	1040	JEAN DULUTH RD CSAH 37 X-ING	0.230
MUN	1040	000+00.000	69	1040	SUPERIOR ST E & CSAH-12 X-ING	0.000
MUN	1040	000+00.070	69	1040	TIOGA ST #2 LT M-1037	0.070
MUN	1040	000+00.150	69	1040	GLENWOOD ST LT M-1129	0.150
MUN	1040	000+00.400	69	1040	OCCIDENTAL BLVD ENDS;SKYLINE PKWY #2 AH M-712	0.400
MUN	1041	000+00.000	69	1040	MSAS-168 RT&BEHIND	0.000
MUN	1041	000+00.001	69	1040	51ST AVE E #2 X-ING M-738	0.001
MUN	1041	000+00.080	69	1040	52ND AVE E&MSAS-167 X-ING	0.080
MUN	1042	000+00.000	69	1040	S 37TH AVE W X-ING M-1121	0.000
MUN	1042	000+00.056	69	1040	BR#L9935 ACCESS RD/MERRITT CREEK	0.056
MUN	1042	000+00.132	69	1040	ONEOTA ST ENDS M-1042	0.132
MUN	1043	000+00.000	69	1040	60TH AVE E X-ING MSAS-195	0.000
MUN	1043	000+00.080	69	1040	S 61 1/2 RD E RT M-952	0.080
MUN	1043	000+00.090	69	1040	LONDON RD ENDS	0.090

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PAGE 1868

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	1044	000+00.000	69	1040	34TH AVE E X-ING M-1401	0.000
MUN	1044	000+00.179	69	1040	ASPEN LA RT M-963	0.179
MUN	1044	000+00.343	69	1040	MELLWOOD AV RT M-1275	0.343
MUN	1044	000+00.408	69	1040	VALLEY DR X-ING M-918	0.408
MUN	1045	000+00.000	69	1040	CONGDON BLVD MNTH-61 X-ING	0.000
MUN	1045	000+00.820	69	1040	CONGDON BLVD MSAS-185 X-ING	0.820
MUN	1048	000+00.000	69	1040	OWATONNA ST #3 X-ING M-861	0.000
MUN	1048	000+00.080	69	1040	FARIBAULT ST #2 LT M-865	0.080
MUN	1048	000+00.130	69	1040	DAKOTA AVE ENDS	0.130
MUN	1049	000+00.000	69	1040	ROHWEDER MEM HWY SB MNTH-61 X-ING	0.000
MUN	1049	000+00.010	69	1040	ROHWEDER MEM HWT NB MNTH-61 X-ING	0.010
MUN	1049	000+00.130	69	1040	72ND AVE E RT M-942	0.130
MUN	1049	000+00.350	69	1040	CHASE AVE RT M-940	0.350
MUN	1049	000+00.680	69	1040	PLEASANT AVE RT M-938	0.680
MUN	1050	000+00.000	69	1040	ST LOUIS AVE M-1050 BGNS	0.000
MUN	1050	000+00.017	69	1040	M-775	0.017
MUN	1050	000+00.130	69	1040	15TH ST S M-773 RT	0.130
MUN	1050	000+00.175	69	1040	ST LOUIS AVE M-1050 ENDS	0.175

MUN	1051	000+00.000	69	1040	SHELBY ST #2 BEGINS	0.000
MUN	1051	000+00.110	69	1040	LAKEWOOD RD X-ING M-928	0.110
MUN	1053	000+00.000	69	1040	BULLITT ST BEGINS	0.000
MUN	1053	000+00.200	69	1040	MCDONNELL RD X-ING M-926	0.200
MUN	1054	000+00.000	69	1040	85TH AVE W #3 X-ING M-111	0.000
MUN	1054	000+00.050	69	1040	84TH AVE W #3 X-ING M-113	0.050
MUN	1054	000+00.080	69	1040	CALDWELL ST #1 ENDS	0.080
MUN	1055	000+00.000	69	1040	MNTH-61 NB X-ING	0.000
MUN	1055	000+00.314	69	1040	S 68TH AVE E RT M-1059	0.314
MUN	1055	000+00.686	69	1040	72ND AVE LT M-942	0.686
MUN	1055	000+00.760	69	1040	CHASE AVE M-940 LT	0.760
MUN	1055	001+00.100	69	1040	PLEASANT AVE M-938 LT	1.100
MUN	1055	001+00.517	69	1040	78TH ST E LT M-936	1.517
MUN	1055	001+00.703	69	1040	79TH ST E LT M-934	1.703
MUN	1055	001+00.887	69	1040	80TH ST E LT M-932	1.887
MUN	1055	002+00.065	69	1040	LAKEWOOD RD X-ING M-928	2.065
MUN	1055	002+00.715	69	1040	MCDONNELL RD LT M-926	2.715

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PAGE 1869

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	1055	003+00.395	69	1040	CANT RD LT M-924	3.395
MUN	1055	003+00.915	69	1040	SUPERIOR ST M-1055 ENDS; CR-290 AHD	3.915
MUN	1056	000+00.000	69	1040	ENGLAND AV X-ING M-120	0.000
MUN	1056	000+00.071	69	1040	UNION ST M-99 & CATO AVE M-122 LT	0.071
MUN	1057	000+00.000	69	1040	MSAS-176 LT; SKYLINE PKWY #2 RT M-712	0.000
MUN	1057	000+00.310	69	1040	OAK ST X-ING M-1389; DULUTH CL X-ING	0.310
MUN	1058	000+00.000	69	1040	91ST AVE W #2 BEGINS	0.000
MUN	1058	000+00.020	69	1040	BEAUDRY ST X-ING M-87	0.020
MUN	1058	000+00.060	69	1040	91ST AVE W #2 ENDS	0.060
MUN	1059	000+00.000	69	1040	NORTH SHORE DR&MSAS-185 X-ING	0.000
MUN	1059	000+00.010	69	1040	RR X-ING #6909092	0.010
MUN	1059	000+00.040	69	1040	N SHORE RD X-ING M-1055	0.040
MUN	1061	000+00.099	69	1040	BR#69870 ACCESS RD UNDER 5TH AVE W	0.099
MUN	1062	000+00.000	69	1040	PARK PL #1 RT M-1120	0.000
MUN	1062	000+00.030	69	1040	SWENSON AVE X-ING M-85	0.030
MUN	1063	000+00.000	69	1040	GORDON ST BEGINS	0.000
MUN	1063	000+00.270	69	1040	HOWARD GNESEN RD & CSAH-34 X-ING	0.270
MUN	1064	000+00.000	69	1040	CLYDE AVE X-ING M-81	0.000
MUN	1064	000+00.060	69	1040	94TH AVE W #2 ENDS	0.060
MUN	1065	000+00.000	69	1040	8TH ST E X-ING M-1375	0.000



MUN	1065	000+00.120	69	1040	IRVING PL X-ING M-620	0.120
MUN	1066	000+00.000	69	1040	GRAND AVE & MNTH-23 X-ING	0.000
MUN	1066	000+00.050	69	1040	BOYD AVE LT M-79	0.050
MUN	1066	000+00.120	69	1040	CLYDE AVE X-ING M-81	0.120
MUN	1066	000+00.140	69	1040	BR#L8525 93RD AVE W / STEWART CRK	0.140
MUN	1066	000+00.180	69	1040	KEENE AVE #2 RT M-83	0.180
MUN	1066	000+00.190	69	1040	KEENE AVE #1 LT M-1173	0.190
MUN	1066	000+00.250	69	1040	SWENSON AVE RT M-85	0.250
MUN	1066	000+00.320	69	1040	BR#L8524 93RD AVE W UN DNR TRAIL	0.320
MUN	1066	000+00.390	69	1040	GRAND AVE PL RT M-98	0.390
MUN	1066	000+00.520	69	1040	GOGEBIC ST X-ING M-223	0.520

1  
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PAGE 1870

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	1067	000+00.000	69	1040	JEFFERSON ST X-ING M-594	0.000
MUN	1067	000+00.070	69	1040	GREYSOLON RD #3 X-ING M-598	0.070
MUN	1069	000+00.000	69	1040	1ST ST W & MSAS-129 X-ING	0.000
MUN	1069	000+00.010	69	1040	CIVIC CENTER CIR LT M-1069	0.010
MUN	1069	000+00.160	69	1040	CIVIC CENTER CIR X-ING M-1069	0.160
MUN	1070	000+00.000	69	1040	BESSEMER ST M-1070 BGNS	0.000
MUN	1070	000+00.080	69	1040	GRAND AVE TH-23 X-ING	0.080
MUN	1071	000+00.000	69	1040	3RD ST W M-1874 X-ING	0.000
MUN	1071	000+00.040	69	1040	17 1/2 AVE W ENDS	0.040
MUN	1072	000+00.000	69	1040	CHESTER CT BEGINS	0.000
MUN	1072	000+00.040	69	1040	6TH ST E #1 X-ING M-564	0.040
MUN	1073	000+00.000	69	1040	12TH AVE W #3 BEGINS	0.000
MUN	1073	000+00.040	69	1040	3RD ST W M-1874 X-ING	0.040
MUN	1075	000+00.000	69	1040	19TH AVE E & MSAS-154 X-ING	0.000
MUN	1075	000+00.090	69	1040	SNELLING AVE X-ING M-626	0.090
MUN	1076	000+00.000	69	1040	95TH AVE W #1 BEGINS	0.000
MUN	1076	000+00.030	69	1040	PEARY ST LT M-35	0.030
MUN	1076	000+00.070	69	1040	95TH AVE W #1 ENDS	0.070
MUN	1077	000+00.000	69	1040	12TH AVE W #5 BEGINS	0.000
MUN	1077	000+00.040	69	1040	6TH ST W #7 X-ING M-378	0.040
MUN	1079	000+00.000	69	1040	BASSWOOD AVE X-ING M-494	0.000
MUN	1079	000+00.030	69	1040	GILEAD AV #1 ENDS	0.030
MUN	1083	000+00.000	69	1040	CSAH 34 X-ING; CR-694 BHD	0.000
MUN	1083	000+00.125	69	1040	5TH AVE S LT T-80	0.125
MUN	1085	000+00.000	69	1040	MYRTLE ST #2 BEGINS	0.000
MUN	1085	000+00.040	69	1040	ARLINGTON AVE&CSAH-90 X-ING	0.040

MUN 1086 000+00.000 69 1040 IDLEWILD ST M-1086 & CUL-DE-SAC BGN 0.000

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 1086	000+00.012	69	1040	CUL-DE-SAC ENDS	0.012
MUN 1086	000+00.320	69	1040	51ST AV E #3 X-ING M-738	0.320
MUN 1086	000+00.400	69	1040	52ND AV E MSAS-167 X-ING	0.400
MUN 1086	000+00.500	69	1040	53RD AV E #3 RT M-1092	0.500
MUN 1086	000+00.610	69	1040	M-1826 X-ING	0.610
MUN 1089	000+00.000	69	1040	ATLANTIC AVE X-ING M-338	0.000
MUN 1089	000+00.050	69	1040	EXETER ST #1 ENDS	0.050
MUN 1091	000+00.000	69	1040	PIEDMONT AVE&CSAH-54 X-ING	0.000
MUN 1091	000+00.030	69	1040	SPRINGVALE RD LT M-430	0.030
MUN 1091	000+00.060	69	1040	HIGH PARK RD ENDS	0.060
MUN 1092	000+00.000	69	1040	GLENDALE ST X-ING M-1021	0.000
MUN 1092	000+00.071	69	1040	NORWOOD ST #2 X-ING M-1023	0.071
MUN 1092	000+00.141	69	1040	IVANHOE ST X-ING M-1027	0.141
MUN 1092	000+00.211	69	1040	IDLEWILD ST X-ING M-1086	0.211
MUN 1095	000+00.000	69	1040	TRAIL DR M-1095 & CUL-DE-SAC BEGIN	0.000
MUN 1095	000+00.030	69	1040	CUL-DE-SAC ENDS	0.030
MUN 1095	000+00.078	69	1040	CHISHOLM ST #2 LT M-879	0.078
MUN 1095	000+00.138	69	1040	TRAIL DR M-1095 ENDS	0.138
MUN 1096	000+00.000	69	1040	48TH AVE E #4 BEGINS	0.000
MUN 1096	000+00.040	69	1040	OAKLEY ST X-ING M-1017	0.040
MUN 1097	000+00.000	69	1040	BERWICK CT M-1114 X-ING	0.000
MUN 1097	000+00.039	69	1040	BEGIN LOOP SUR WIDTH CHG	0.039
MUN 1097	000+00.092	69	1040	END LOOP	0.092
MUN 1099	000+00.000	69	1040	PONDEROSA AV X-ING M-1257	0.000
MUN 1099	000+00.100	69	1040	SWAN LAKE RD X-ING MSAS-211	0.100
MUN 1099	000+00.300	69	1040	MARBLE ST ENDS	0.300
MUN 1101	000+00.000	69	1040	43RD AVE E MSAS 165 X-ING M-994 BHD	0.000
MUN 1101	000+00.220	69	1040	45TH AVE E MSAS-170 X-ING	0.220
MUN 1102	000+00.000	69	1040	BECK RD&CSAH-3 X-ING	0.000
MUN 1102	000+00.200	69	1040	123RD AVE W #2 ENDS	0.200
MUN 1103	000+00.000	69	1040	3RD ST W X-ING MSAS-126	0.000

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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MUN	1103	000+00.050	69	1040	5TH AVE W #2 ENDS	0.050
MUN	1105	000+00.000	69	1040	8TH ST W&MSAS-105 X-ING;MSAS-111 BEHIND	0.000
MUN	1105	000+00.030	69	1040	MEDINA ST #2 X-ING M-261	0.030
MUN	1106	000+00.000	69	1040	ARROWHEAD RD & MSAS-160 X-ING	0.000
MUN	1106	000+00.085	69	1040	MELROSE AVE #2 ENDS	0.085
MUN	1107	000+00.000	69	1040	GOLD ST #1 BEGINS;MONTROSE AVE BEHIND M-943	0.000
MUN	1107	000+00.160	69	1040	BAYVIEW AVE X-ING M-862	0.160
MUN	1107	000+00.261	69	1040	ST. MARIE ST MSAS-156 X-ING	0.261
MUN	1108	000+00.000	69	1040	18TH AVE W #1 X-ING M-395	0.000
MUN	1108	000+00.090	69	1040	17TH AVE W #2 RT M-978	0.090
MUN	1110	000+00.000	69	1040	W ST. MARIE ST X-ING MSAS 156	0.000
MUN	1110	000+00.123	69	1040	BROOKLINE ST LT M-941 MELROSE AVE AHD M-866	0.123
MUN	1111	000+00.000	69	1040	64TH AVE W #2 LT M-208	0.000
MUN	1111	000+00.060	69	1040	63RD AVE W #1 X-ING M-216	0.060
MUN	1112	000+00.000	69	1040	PLEASANT VIEW RD X-ING M-887	0.000
MUN	1112	000+00.190	69	1040	LOCHAIRE AVE ENDS;ELK ST AHEAD M-889	0.190
MUN	1114	000+00.000	69	1040	BEGIN BERWICK CT MIDDLE OF CUL-DE-SAC	0.000
MUN	1114	000+00.077	69	1040	BERWICK CIR LT M-1097	0.077
MUN	1114	000+00.131	69	1040	M-908 VALHALLA DR X-ING M-908	0.131
MUN	1115	000+00.000	69	1040	FREMONT ST #2 BEGINS	0.000
MUN	1115	000+00.040	69	1040	59TH AVE W #1 X-ING M-1220	0.040
MUN	1116	000+00.000	69	1040	WOODLAND AVE & CSAH-9 X-ING;M-915 BEHIND	0.000
MUN	1116	000+00.090	69	1040	ROSLYN AVE RT M-838	0.090
MUN	1116	000+00.360	69	1040	VERMILION RD #2 X-ING M-824	0.360
MUN	1117	000+00.000	69	1040	SUPERIOR ST X-ING MSAS-109	0.000
MUN	1117	000+00.050	69	1040	16TH AVE W ENDS M-1117	0.050
MUN	1118	000+00.000	69	1040	PRINCETON AV BEGINS	0.000

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PAGE 1873

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	1118	000+00.070	69	1040	VERMILION RD #2 LT & AHD M-824; M-802 RT	0.070
MUN	1119	000+00.000	69	1040	52ND AVE E #1 RT M-1031	0.000
MUN	1119	000+00.160	69	1040	54TH AVE E #1 X-ING M-718	0.160
MUN	1120	000+00.000	69	1040	89TH AVE W #3 LT M-1062	0.000
MUN	1120	000+00.080	69	1040	88TH AVE W X-ING M-106	0.080
MUN	1121	000+00.000	69	1040	S 37TH AVE W BGNS M-1121	0.000

MUN	1121	000+00.100	69	1040	RR X-ING #6901491A	0.100
MUN	1121	000+00.198	69	1040	ONEOLA ST RT M-1042	0.198
MUN	1121	000+00.219	69	1040	BR#L8493 ONEOTA UNDER CP RAIL	0.219
MUN	1121	000+00.225	69	1040	ONEOTA ST LT M-1132	0.225
MUN	1122	000+00.000	69	1040	CATHERINE ST M-1122 BEGINS	0.000
MUN	1122	000+00.100	69	1040	COLUMBUS AV X-ING M-846	0.100
MUN	1123	000+00.000	69	1040	CITY ST M-1123 BEGINS	0.000
MUN	1123	000+00.040	69	1040	LEWIS ST M-923 X-ING	0.040
MUN	1124	000+00.000	69	1040	ACRE ST M-1124 BEGINS	0.000
MUN	1124	000+00.085	69	1040	KENWOOD AVE CSAH 34 X-ING	0.085
MUN	1125	000+00.000	69	1040	MELLWOOD AV M-1125 & CUL-DE-SAC BEGIN	0.000
MUN	1125	000+00.150	69	1040	ASPEN LA #2 X-ING M-963	0.150
MUN	1125	000+00.270	69	1040	RIDGEWOOD RD #2 X-ING M-1044	0.270
MUN	1126	000+00.000	69	1040	M-1126 HAMMEL ST BEGINS	0.000
MUN	1126	000+00.070	69	1040	91ST AVE E RT M-920	0.070
MUN	1127	000+00.000	69	1040	87TH AVE W #2 X-ING M-150	0.000
MUN	1127	000+00.030	69	1040	KING ST #1 ENDS	0.030
MUN	1128	000+00.000	69	1040	CONGDON BLVD DR MSAS-185 X-ING	0.000
MUN	1128	000+00.110	69	1040	89TH AVE E ENDS M-1128	0.110
MUN	1129	000+00.000	69	1040	60TH AVE E MSAS-195 RT M-1878 LT;MSAS-162 BHD	0.000
MUN	1129	000+00.050	69	1040	OCCIDENTAL BLVD X-ING M-1040	0.050

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PAGE 1874

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	1130	000+00.000	69	1040	BLACKMAN AVE #1 X-ING M-478	0.000
MUN	1130	000+00.090	69	1040	WILBUR ST ENDS	0.090
MUN	1131	000+00.000	69	1040	CONGDON BLVD MSAS-185 X-ING	0.000
MUN	1131	000+00.083	69	1040	90TH AVE E ENDS	0.083
MUN	1132	000+00.000	69	1040	MSAS-109 LT AND BHD; S 37 1/2 AVE W LT	0.000
MUN	1132	000+00.083	69	1040	S 37TH AVE W RT M-1121	0.083
MUN	1133	000+00.000	69	1040	GREYSOLON RD #4 BEGINS	0.000
MUN	1133	000+00.120	69	1040	35TH AVE E #1 LT M-782	0.120
MUN	1133	000+00.250	69	1040	36TH AVE E X-ING M-1374	0.250
MUN	1133	000+00.480	69	1040	GREYSOLON RD #4 ENDS	0.480
MUN	1135	000+00.000	69	1040	36TH AVE E X-ING M-1374	0.000
MUN	1135	000+00.130	69	1040	GREYSOLON PL #3 ENDS	0.130
MUN	1139	000+00.000	69	1040	ST LOUIS AVE #1 X-ING M-1290	0.000
MUN	1139	000+00.051	69	1040	MINNESOTA AV X-ING M-548	0.051
MUN	1139	000+00.121	69	1040	LAKE AVE S MSAS-140 X-ING	0.121

MUN	1141	000+00.000	69	1040	ST LOUIS AVE #1 X-ING M-1290	0.000
MUN	1141	000+00.048	69	1040	MINNESOTA AVE MSAS-140 X-ING	0.048
MUN	1143	000+00.000	69	1040	14TH ST S BEGINS	0.000
MUN	1143	000+00.041	69	1040	MINNESOTA AVE&MSAS-140 X-ING	0.041
MUN	1143	000+00.071	69	1040	14TH ST S ENDS	0.071
MUN	1145	000+00.000	69	1040	MINNESOTA AVE&MSAS-140 X-ING	0.000
MUN	1145	000+00.020	69	1040	20TH ST S ENDS	0.020
MUN	1147	000+00.000	69	1040	MINNESOTA AVE & MSAS-140 X-ING	0.000
MUN	1147	000+00.030	69	1040	22ND ST S ENDS	0.030
MUN	1150	000+00.000	69	1040	SKYLINE PKWY X-ING M-1221 (INFO CENTER RD)	0.000
MUN	1150	000+00.101	69	1040	PET EXERCISE AREA RT (FOR DOWNLOADING)	0.101
MUN	1150	000+00.370	69	1040	SKYLINE PKWY X-ING M-1221	0.370
MUN	1151	000+00.000	69	1040	26TH ST S BEGINS	0.000
MUN	1151	000+00.010	69	1040	MINNESOTA AVEX-ING MSAS-140	0.010

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PAGE 1875

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	1151	000+00.030	69	1040	26TH ST S ENDS	0.030
MUN	1153	000+00.000	69	1040	MINNESOTA AVEX-ING MSAS-140	0.000
MUN	1153	000+00.030	69	1040	27TH ST S ENDS	0.030
MUN	1154	000+00.000	69	1040	SPRING ST BEGINS M-1154	0.000
MUN	1154	000+00.011	69	1040	GRAND AV MNTH-23 X-ING	0.011
MUN	1154	000+00.042	69	1040	SPRING ST #1 ENDS	0.042
MUN	1155	000+00.000	69	1040	MINNESOTA AVE & MSAS-140 X-ING	0.000
MUN	1155	000+00.020	69	1040	28TH ST S ENDS	0.020
MUN	1157	000+00.000	69	1040	MINNESOTA AVE & MSAS-140 X-ING	0.000
MUN	1157	000+00.020	69	1040	29TH ST S ENDS	0.020
MUN	1159	000+00.000	69	1040	MINNESOTA AVE&MSAS-140 X-ING	0.000
MUN	1159	000+00.030	69	1040	30TH ST S ENDS	0.030
MUN	1161	000+00.000	69	1040	MINNESOTA AVE X-ING MSAS-140	0.000
MUN	1161	000+00.020	69	1040	25TH ST S ENDS	0.020
MUN	1167	000+00.000	69	1040	E. SPIRIT COVE DR RT M-1168	0.000
MUN	1167	000+00.370	69	1040	PULASKI ST X-ING M-109	0.370
MUN	1168	000+00.000	69	1040	BAYHILL DR LT M-1167	0.000
MUN	1168	000+00.040	69	1040	RD ENTR LT	0.040
MUN	1168	000+00.041	69	1040	M-1843 RT	0.041
MUN	1168	000+00.225	69	1040	E SPIRIT COVE DR M-1168 ENDS	0.225

MUN	1169	000+00.000	69	1040	MILFORD ST BEGINS	0.000
MUN	1169	000+00.040	69	1040	72ND AVE W #1 X-ING M-132	0.040
MUN	1169	000+00.100	69	1040	71ST AVE W #1 X-ING M-136	0.100
MUN	1171	000+00.000	69	1040	INDUSTRIAL AVE LTM-116	0.000
MUN	1171	000+00.040	69	1040	VIEWCREST AVE ENDS	0.040
MUN	1173	000+00.000	69	1040	KEENE AVE #1 BEGINS	0.000
MUN	1173	000+00.070	69	1040	93RD AVE W #2 X-ING M-1066	0.070

1  
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PAGE 1876

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	1177	000+00.000	69	1040	CRESTLINE CT M-1177 BGNS	0.000
MUN	1177	000+00.030	69	1040	101ST AVE RT M-56	0.030
MUN	1177	000+00.080	69	1040	COMMONWEALTH AVE MNTH-23 X-ING	0.080
MUN	1179	000+00.000	69	1040	COMMONWEALTH AVE MNTH-23 X-ING	0.000
MUN	1179	000+00.050	69	1040	FILLMORE ST #1 M-1179 ENDS	0.050
MUN	1180	000+00.000	69	1040	MINNESOTA AVE & CUL-DE-SAC BGN	0.000
MUN	1180	000+00.020	69	1040	CUL-DE-SAC ENDS	0.020
MUN	1180	000+00.220	69	1040	MINNESOTA AVE ENDS;MSAS-140 AHEAD	0.220
MUN	1181	000+00.000	69	1040	COMMONWEALTH AVE&TH-23 X-ING	0.000
MUN	1181	000+00.268	69	1040	EAST CARLERETT ST ENDS M-1181	0.268
MUN	1182	000+00.000	69	1040	LAKE AVE & MSAS-140 X-ING	0.000
MUN	1182	000+00.050	69	1040	CANAL PARK DR LT M-1316	0.050
MUN	1183	000+00.000	69	1040	COMMONWEALTH AVE & MNTH-23 X-ING	0.000
MUN	1183	000+00.050	69	1040	GLENVIEW CT ENDS	0.050
MUN	1185	000+00.000	69	1040	ST BENEDICT ST BEGINS	0.000
MUN	1185	000+00.050	69	1040	KENWOOD AVE & CSAH-34 X-ING	0.050
MUN	1187	000+00.000	69	1040	MINNESOTA AVE MSAS-140 X-ING	0.000
MUN	1187	000+00.032	69	1040	17TH ST M-1187 ENDS	0.032
MUN	1188	000+00.000	69	1040	18TH ST S M-1188 BEGINS	0.000
MUN	1188	000+00.105	69	1040	MINNESOTA AVE MSAS-140 X-ING	0.105
MUN	1188	000+00.145	69	1040	18TH ST M-1188 ENDS	0.145
MUN	1189	000+00.000	69	1040	130TH AVE W X-ING M-10	0.000
MUN	1189	000+00.090	69	1040	1ST ST W #2 ENDS	0.090
MUN	1190	000+00.000	69	1040	19TH ST M-1190 BGNS	0.000
MUN	1190	000+00.039	69	1040	MINNESOTA AVE MSAS-140 X-ING	0.039
MUN	1190	000+00.086	69	1040	19TH ST M-1190 ENDS	0.086
MUN	1191	000+00.000	69	1040	47TH AVE E & MSAS-169 X-ING	0.000
MUN	1191	000+00.090	69	1040	48TH AVE E #1 X-ING M-734	0.090
MUN	1191	000+00.180	69	1040	49TH AVE E #1 X-ING M-732	0.180

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 1191	000+00.270	69	1040	50TH AVE E #1 X-ING M-730	0.270
MUN 1191	000+00.360	69	1040	51ST AVE E #1 X-ING M-728	0.360
MUN 1191	000+00.440	69	1040	52ND AVE E & MSAS-167 X-ING	0.440
MUN 1191	000+00.460	69	1040	PEABODY ST #2 ENDS	0.460
MUN 1192	000+00.000	69	1040	MINNESOTA AVE MSAS-140 X-ING	0.000
MUN 1192	000+00.027	69	1040	21ST ST M-1192 ENDS	0.027
MUN 1193	000+00.000	69	1040	41ST AVE E #1 X-ING M-760	0.000
MUN 1193	000+00.090	69	1040	42ND AVE E #1 X-ING M-758	0.090
MUN 1193	000+00.180	69	1040	43RD AVE E & MSAS-165 X-ING	0.180
MUN 1194	000+00.000	69	1040	MINNESOTA AVE MSAS-140 X-ING	0.000
MUN 1194	000+00.022	69	1040	24TH ST M-1194 ENDS	0.022
MUN 1195	000+00.000	69	1040	40TH AVE E&MSAS-166 X-ING	0.000
MUN 1195	000+00.090	69	1040	41ST AVE E #2 X-ING M-768	0.090
MUN 1195	000+00.180	69	1040	42ND AVE E #2 X-ING M-758	0.180
MUN 1195	000+00.210	69	1040	GILLIAT ST #1 ENDS	0.210
MUN 1197	000+00.000	69	1040	SUPERIOR ST E X-ING MSAS-147	0.000
MUN 1197	000+00.070	69	1040	TIOGA ST #2 X-ING M-1037	0.070
MUN 1198	000+00.000	69	1040	MINNESOTA AV MSAS-140 X-ING	0.000
MUN 1198	000+00.030	69	1040	40TH ST S ENDS	0.030
MUN 1199	000+00.000	69	1040	MINNESOTA AVE MSAS-140 X-ING	0.000
MUN 1199	000+00.030	69	1040	43RD ST M-1199 ENDS	0.030
MUN 1200	000+00.000	69	1040	MINERAL ST BEGINS M-1200	0.000
MUN 1200	000+00.180	69	1040	STEBNER RD CSAH-89 X-ING	0.180
MUN 1201	000+00.000	69	1040	56TH AV W #4 X-ING M-256	0.000
MUN 1201	000+00.080	69	1040	CENTRAL AV MSAS-107 X-ING	0.080
MUN 1206	000+00.000	69	1040	AUSTIN ST #1 BEGINS;CL LT	0.000
MUN 1206	000+00.060	69	1040	T-624 LT;MAXWELL AVE RT M-1208	0.060
MUN 1207	000+00.000	69	1040	ALDEN CT M-890 RT	0.000
MUN 1207	000+00.128	69	1040	1ST AVE S M-1214 LT	0.128

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 1207	000+00.255	69	1040	MAXWELL AVE M-1208 LT MSAS 186 RT	0.255

MUN	1208	000+00.000	69	1040	REDWING ST&MSAS-187 RT	0.000
MUN	1208	000+00.005	69	1040	REDWING RD LT M-1207	0.005
MUN	1208	000+00.075	69	1040	AUSTIN ST #1 LT M-1206;CL X-ING;T-3931 AHEAD	0.075
MUN	1209	000+00.000	69	1040	CSAH 37 X-ING	0.000
MUN	1209	000+00.106	69	1040	GLENWOOD ST MSAS-163 X-ING	0.106
MUN	1209	000+00.200	69	1040	CHERIE ST RT M-1277	0.200
MUN	1209	000+00.280	69	1040	JILL ST RT M-1276	0.280
MUN	1209	000+00.369	69	1040	EVERETT ST #2 X-ING M-905	0.369
MUN	1210	000+00.000	69	1040	GLENWOOD ST MSAS-162 X-ING; MSAS-165 BHD	0.000
MUN	1210	000+00.030	69	1040	OAKLEY ST RT M-1017	0.030
MUN	1210	000+00.050	69	1040	M-1210 ENDS	0.050
MUN	1213	000+00.000	69	1040	80TH AVE #3 LT M-930	0.000
MUN	1213	000+00.170	69	1040	LAKEWOOD RD X-ING M-928	0.170
MUN	1214	000+00.000	69	1040	REDWING RD X-ING M-1207	0.000
MUN	1214	000+00.070	69	1040	CL X-ING;T-84L AHEAD	0.070
MUN	1216	000+00.000	69	1040	M-1216 BGNS	0.000
MUN	1216	000+00.059	69	1040	8TH ST MSAS-105 X-ING	0.059
MUN	1217	000+00.000	69	1040	CONGDON BLVD MSAS-185 X-ING	0.000
MUN	1217	000+00.032	69	1040	SHRUBLAND AVE LT M-1218	0.032
MUN	1218	000+00.000	69	1040	SHRUBLAND AVE BEGINS CL LT	0.000
MUN	1218	000+00.070	69	1040	SOUTHWARK AVE X-ING M-1217	0.070
MUN	1219	000+00.000	69	1040	45TH AVE E MSAS-170 X-ING	0.000
MUN	1219	000+00.060	69	1040	GLENWOOD ST&MSAS-162 X-ING	0.060
MUN	1220	000+00.000	69	1040	59TH AVE W #1 BEGINS	0.000
MUN	1220	000+00.075	69	1040	FREMONT ST #2 LT M-1115	0.075
MUN	1220	000+00.190	69	1040	WASECA ST #4 LT M-147; MSAS-190 RT	0.190
MUN	1221	000+00.000	69	1040	BOUNDARY AVE & CSAH-14 X-ING; PROCTOR CL X-ING	0.000
MUN	1221	000+00.400	69	1040	INFO CENTER DR LT M-1150	0.400

1  
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PAGE 1879

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	1221	000+00.680	69	1040	INFO CENTER DR LT M-1150	0.680
MUN	1221	000+00.850	69	1040	US-2 X-ING	0.850
MUN	1221	000+00.900	69	1040	US-2 X-ING; SKYLINE PKWY MSAS-175 AHD	0.900
MUN	1225	000+00.000	69	1040	21ST AV W #1 LT M-373 MSAS-124 RT MSAS-126 BH	0.000
MUN	1225	000+00.090	69	1040	20TH AV W #1 X-ING M-379	0.090
MUN	1225	000+00.135	69	1040	3RD ST W #6 M-1225 ENDS	0.135
MUN	1230	000+00.000	69	1040	AUSTIN ST M-871 X-ING	0.000
MUN	1230	000+00.047	69	1040	FARLEY LANE M-873 X-ING	0.047



MUN	1232	000+00.000	69	1040	BURNING TREE RD M-1232 BEGINS	0.000
MUN	1232	000+00.043	69	1040	SHADOW MT RD RT MSAS-196 RT & AHD	0.043
MUN	1233	000+00.000	69	1040	MALL DR MSAS-178 X-ING; MSAS-196 BHD	0.000
MUN	1233	000+00.073	69	1040	DECKER RD RT M-1303	0.073
MUN	1237	000+00.000	69	1040	SELKIRK ST LT M-461 TYROL ST RT M-863	0.000
MUN	1237	000+00.050	69	1040	CUL-DE-SAC BEGINS	0.050
MUN	1237	000+00.080	69	1040	SELKIRK DR #1 & CUL-DE-SAC END	0.080
MUN	1238	000+00.000	69	1040	EXHIBITION DR BEGINS M-1238; EXH DR CIR BHD M-1307	0.000
MUN	1238	000+00.040	69	1040	28TH AV W RT M-347	0.040
MUN	1238	000+00.200	69	1040	HUTCHINSON RD X-ING M-428	0.200
MUN	1243	000+00.000	69	1040	MICHIGAN ST X-ING MSAS-194	0.000
MUN	1243	000+00.230	69	1040	1ST ST E MSAS-173 X-ING	0.230
MUN	1245	000+00.000	69	1040	1ST ST W MSAS-173 X-ING; MSAS-149 BHD	0.000
MUN	1245	000+00.060	69	1040	18TH AVE X-ING M-395	0.060
MUN	1245	000+00.085	69	1040	2ND ST W LT M-1246	0.085
MUN	1245	000+00.160	69	1040	3RD ST W RT M-1874	0.160
MUN	1245	000+00.185	69	1040	19TH AVE W RT M-658	0.185
MUN	1245	000+00.210	69	1040	4TH ST W RT M-605	0.210
MUN	1245	000+00.305	69	1040	5TH ST W #6 RT M-1252	0.305
MUN	1245	000+00.399	69	1040	6TH ST W RT M-376	0.399
MUN	1245	000+00.474	69	1040	7TH ST W RT M-386	0.474
MUN	1245	000+00.533	69	1040	VOSS AVE M-371 RT	0.533
MUN	1245	000+00.616	69	1040	USTH-53 NB LN MERGE; M-1849 RT	0.616
MUN	1246	000+00.000	69	1040	19TH AV W X-ING M-389	0.000
MUN	1246	000+00.066	69	1040	PIEDMONT AVE M-1245 X-ING	0.066

1  
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PAGE 1880

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	1247	000+00.000	69	1040	M-331; 7TH ST #5 X-ING; PACIFIC AV #2 M-350 BHD	0.000
MUN	1247	000+00.100	69	1040	27TH AVE W MSAS-115 X-ING	0.100
MUN	1252	000+00.000	69	1040	PIEDMONT AVE RT M-1245	0.000
MUN	1252	000+00.041	69	1040	19 1/2 AVE RT M-1245	0.041
MUN	1252	000+00.100	69	1040	5TH ST W #6 M-1252 ENDS	0.100
MUN	1253	000+00.000	69	1040	2ND ST W #6 CUL DE SAC BGNS	0.000
MUN	1253	000+00.081	69	1040	20TH AV W #1 X-ING M-379	0.081
MUN	1254	000+00.000	69	1040	AIRPARK BLVD M-984 X-ING	0.000
MUN	1254	000+00.340	69	1040	AIRPARK BLVD M-984 X-ING	0.340
MUN	1255	000+00.000	69	1040	PEABODY ST X-ING M-997	0.000
MUN	1255	000+00.075	69	1040	COLORADO ST M-994 RT	0.075
MUN	1256	000+00.000	69	1040	REDBUD ST M-1256 BEGINS	0.000
MUN	1256	000+00.209	69	1040	PONDEROSA AVE LT M-1257	0.209
MUN	1257	000+00.000	69	1040	REDBUD ST M-1256 LT	0.000

MUN	1257	000+00.060	69	1040	MORGAN ST M-587 X-ING	0.060
MUN	1257	000+00.130	69	1040	TIMBERLANE LA LT M-1283	0.130
MUN	1257	000+00.185	69	1040	MARBLE ST RT M-1099	0.185
MUN	1257	000+00.240	69	1040	PONDEROSA CIR LT & AHD M-1345	0.240
MUN	1260	000+00.000	69	1040	SUPERIOR ST X-ING MSAS-147	0.000
MUN	1260	000+00.010	69	1040	44TH AVE E #2 LT M-756	0.010
MUN	1260	000+00.030	69	1040	RR X-ING #6906080	0.030
MUN	1260	000+00.031	69	1040	44TH AVE E #1 RT M-754	0.031
MUN	1260	000+00.100	69	1040	45TH AVE E MSAS-170 X-ING	0.100
MUN	1260	000+00.190	69	1040	46TH AVE E #1 LT M-748	0.190
MUN	1260	000+00.250	69	1040	LONDON RD & MNTH-61 X-ING	0.250
MUN	1262	000+00.000	69	1040	SKYLINE PKWY & MSAS-113 X-ING	0.000
MUN	1262	000+00.120	69	1040	ENGERPARK DR RT M-399	0.120
MUN	1262	000+00.450	69	1040	SKYLINE PKWY & MSAS-113 X-ING	0.450
MUN	1263	000+00.000	69	1040	50TH AVE W #2 BEGINS	0.000
MUN	1263	000+00.053	69	1040	RAMSEY ST #2 X-ING M-181	0.053
MUN	1265	000+00.000	69	1040	BEG M-1265;MSAS-145 BHD;3RD AV E MSAS-144 LT	0.000

1  
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PAGE 1881

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	1265	000+00.112	69	1040	MICHIGAN ST M-1265 ENDS	0.112
MUN	1266	000+00.000	69	1040	GREEN ST X-ING M-177	0.000
MUN	1266	000+00.080	69	1040	CODY ST X-ING; MSAS-188 RT; RAMP FROM I-35 LT	0.080
MUN	1268	000+00.000	69	1040	KINGSTON ST M-1268 BEGINS	0.000
MUN	1268	000+00.230	69	1040	51ST AV E #3 X-ING M-738	0.230
MUN	1268	000+00.320	69	1040	N 52ND AV E MSAS-167 X-ING	0.320
MUN	1268	000+00.510	69	1040	KINGSTON ST M-1268 ENDS	0.510
MUN	1269	000+00.000	69	1040	COLORADO ST #1 X-ING M-994	0.000
MUN	1269	000+00.060	69	1040	N 41ST AV E #4 M-1269 ENDS	0.060
MUN	1271	000+00.000	69	1040	48TH AV E #2 M-1271 BEGINS; BARRICADE BHD	0.000
MUN	1271	000+00.032	69	1040	TIOGA ST #1 X-ING M-1005	0.032
MUN	1271	000+00.101	69	1040	OTSEGO ST X-ING M-1007	0.101
MUN	1271	000+00.124	69	1040	48TH AV E #2 M-1271 ENDS; BARRICADE AHD	0.124
MUN	1272	000+00.000	69	1040	ONEIDA ST X-ING M-1009	0.000
MUN	1272	000+00.068	69	1040	GLENWOOD ST MSAS-162 X-ING	0.068
MUN	1273	000+00.000	69	1040	49TH AV E #2 M-1273 BEGINS; BARRICADE BHD	0.000
MUN	1273	000+00.015	69	1040	TIOGA ST #1 X-ING M-1005	0.015
MUN	1273	000+00.084	69	1040	OTSEGO ST X-ING M-1007	0.084
MUN	1273	000+00.152	69	1040	ONEIDA ST X-ING M-1009	0.152
MUN	1273	000+00.221	69	1040	GLENWOOD ST MSAS-162 X-ING	0.221
MUN	1274	000+00.000	69	1040	VALLEY DR X-ING M-918	0.000
MUN	1274	000+00.263	69	1040	ASPEN LA RT M-963; OLD HOWARD MILL RD M-792 AHD	0.263

MUN	1276	000+00.000	69	1040	WOODBURY LA X-ING M-1209	0.000
MUN	1276	000+00.152	69	1040	CHERIE LA X-ING M-1277	0.152
MUN	1277	000+00.000	69	1040	WOODBURY LA X-ING M-1209	0.000
MUN	1277	000+00.156	69	1040	JILL ST LT M-1276	0.156
MUN	1277	000+00.259	69	1040	EVERETT ST X-ING M-905	0.259
MUN	1278	000+00.000	69	1040	DULUTH RD CSAH-37 X-ING	0.000
MUN	1278	000+00.110	69	1040	BR#L9390 AMITY ST OVER AMITY CREEK	0.110
MUN	1278	000+00.180	69	1040	COLBY AVE RT M-834	0.180

1  
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PAGE 1882

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	1280	000+00.000	69	1040	WOODLAND AV MSAS-161 X-ING; A'LD DALE AV X-ING M-874BH	0.000
MUN	1280	000+00.057	69	1040	ST JOHN AV RT M-892	0.057
MUN	1280	000+00.134	69	1040	RENDLE AV #3 LT M-875	0.134
MUN	1281	000+00.000	69	1040	AUSTIN ST #3 M-1281 BEGINS	0.000
MUN	1281	000+00.042	69	1040	ALLANDAILE AV X-ING M-874	0.042
MUN	1282	000+00.000	69	1040	ALLANDAILE AV #2 M-1282 BEGINS	0.000
MUN	1282	000+00.016	69	1040	HUBBELL ST RT M-881	0.016
MUN	1282	000+00.078	69	1040	ALLANDAILE AV #2 M-1282 ENDS; PVT RD AHD	0.078
MUN	1283	000+00.000	69	1040	TIMBERLINE LA M-1283 BEGINS	0.000
MUN	1283	000+00.182	69	1040	PONDEROSA AV X-ING M-1257	0.182
MUN	1284	000+00.000	69	1040	N. ROBIN ST X-ING M-996	0.000
MUN	1284	000+00.100	69	1040	SITKA ST M-1284 ENDS	0.100
MUN	1285	000+00.000	69	1040	DENIM ST M-1285 & CUL-DE-SAC BEGIN	0.000
MUN	1285	000+00.012	69	1040	CUL-DE-SAC ENDS	0.012
MUN	1285	000+00.075	69	1040	CHAMBERSBURG AV X-ING MSAS-208	0.075
MUN	1288	000+00.000	69	1040	WINNIPEG AV #1 LT M-974	0.000
MUN	1288	000+00.065	69	1040	GRAND FORKS AV #1 LT M-903	0.065
MUN	1290	000+00.000	69	1040	ST LOUIS AV #1 BEGINS	0.000
MUN	1290	000+00.030	69	1040	12TH ST S LT M-1139	0.030
MUN	1290	000+00.090	69	1040	13TH ST S LT M-1141	0.090
MUN	1290	000+00.150	69	1040	ST LOUIS AV #1 ENDS	0.150
MUN	1293	000+00.000	69	1040	GRAND AV X-ING MSAS-126	0.000
MUN	1293	000+00.080	69	1040	WADENA ST #2 LT M-185	0.080
MUN	1293	000+00.180	69	1040	CODY ST MSAS-188 X-ING; CSAH-89 AHD	0.180
MUN	1297	000+00.000	69	1040	HARTLEY RD X-ING M-858	0.000
MUN	1297	000+00.070	69	1040	CUL-DE-SAC RT BEGINS	0.070
MUN	1297	000+00.100	69	1040	HARTLEY PL M-1297 & CUL-DE-SAC END	0.100
MUN	1298	000+00.000	69	1040	HARTLEY RD X-ING M-858	0.000
MUN	1298	000+00.070	69	1040	RD TURNS RT	0.070
MUN	1298	000+00.100	69	1040	HARTLEY LA M-1298 ENDS	0.100

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 1301	000+00.000	69	1040	LESTER ST LT M-1029;MSAS-167 BHD	0.000
MUN 1301	000+00.184	69	1040	RED TAIL DR RT M-1859	0.184
MUN 1301	000+00.250	69	1040	LONDON AVE M-1301 ENDS	0.250
MUN 1302	000+00.000	69	1040	BURNING TREE RD #1 X-ING MSAS-196	0.000
MUN 1302	000+00.062	69	1040	MATTERHORN CIR LT M-1867	0.062
MUN 1302	000+00.244	69	1040	MAPLE GROVE RD CSAH-6 X-ING	0.244
MUN 1303	000+00.000	69	1040	MALL DR MSAS-178 LT & BHD (DECKER RD)	0.000
MUN 1303	000+00.075	69	1040	SHADOW MOUNTAIN RD LT M-1233	0.075
MUN 1304	000+00.000	69	1040	BASSWOOD AV X-ING MSAS-205	0.000
MUN 1304	000+00.150	69	1040	ARLINGTON AVE CSAH-90 X-ING	0.150
MUN 1305	000+00.000	69	1040	DECKER RD MSAS-178 X-ING	0.000
MUN 1305	000+00.230	69	1040	PEACE DR X-ING M-1306	0.230
MUN 1306	000+00.000	69	1040	DECKER RD MSAS-178 X-ING	0.000
MUN 1306	000+00.150	69	1040	PROVIDENCE RD LT M-1305	0.150
MUN 1306	000+00.190	69	1040	PEACE DR M-1306 ENDS	0.190
MUN 1307	000+00.000	69	1040	EXHIBITION DR CIR BEGINS; EXH DR M-1238 BHD	0.000
MUN 1307	000+00.040	69	1040	EXHIBITION CIR M-1307 ENDS; EXH DR M-1238 AHD	0.040
MUN 1308	000+00.000	69	1040	MICHIGAN ST W #1 X-ING M-304	0.000
MUN 1308	000+00.060	69	1040	SUPERIOR ST W #3 RT M-1391	0.060
MUN 1308	000+00.125	69	1040	1ST ST W MSAS-117 X-ING	0.125
MUN 1309	000+00.000	69	1040	ISTH-35 NBL X-ING	0.000
MUN 1309	000+00.405	69	1040	40TH AVE W XING MSAS-110 LT M-1310 RT; MSAS-109 AHD	0.405
MUN 1310	000+00.000	69	1040	S 40TH AVE W BGNS M-1310	0.000
MUN 1310	000+00.025	69	1040	RR X-ING #6901462	0.025
MUN 1310	000+00.130	69	1040	RR X-ING #6905610	0.130
MUN 1310	000+00.240	69	1040	ONEOTA ST X-ING M-1309 LT; MSAS-109 RT;MSAS-110 AHD	0.240
MUN 1312	000+00.000	69	1040	RAMSEY ST #2 X-ING M-181	0.000
MUN 1312	000+00.047	69	1040	RD ENDS	0.047
MUN 1314	000+00.000	69	1040	ROOSEVELT ST #3 X-ING M-171	0.000

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 1314	000+00.100	69	1040	GRAND AV MNTH-23 X-ING	0.100

MUN	1316	000+00.000	69	1040	CANAL PARK DR M-1316 & CUL-DE-SAC BEGINS	0.000
MUN	1316	000+00.012	69	1040	CUL-DE-SAC ENDS	0.012
MUN	1316	000+00.060	69	1040	MORSE ST LT M-1182	0.060
MUN	1316	000+00.150	69	1040	BUCHANAN ST LT MSAS-206; MSAS-207 AHD	0.150
MUN	1318	000+00.000	69	1040	COMMERCE ST MSAS-118 X-ING; LAKE AV MSAS-140 BHD	0.000
MUN	1318	000+00.042	69	1040	LAKE PLACE DR M-1318 ENDS	0.042
MUN	1319	000+00.000	69	1040	MSAS-183 X-ING	0.000
MUN	1319	000+00.071	69	1040	T-1319 ENDS	0.071
MUN	1323	000+00.000	69	1040	N LAKE AVE BHD MSAS 140	0.000
MUN	1323	000+00.070	69	1040	E 8TH ST RT M-646	0.070
MUN	1325	000+00.000	69	1040	S ARLINGTON AVE BEGINS M-1325	0.000
MUN	1325	000+00.250	69	1040	ARLINGTON AV CSAH-90 X-ING	0.250
MUN	1327	000+00.000	69	1040	TIOGA ST M-1327 BEGINS	0.000
MUN	1327	000+00.075	69	1040	42ND AV E #3 X-ING M-1328	0.075
MUN	1328	000+00.000	69	1040	PEABODY ST #1 X-ING M-997	0.000
MUN	1328	000+00.070	69	1040	COLORADO ST #1 X-ING M-994	0.070
MUN	1328	000+00.140	69	1040	TIOGA ST #1 LT M-1327	0.140
MUN	1328	000+00.230	69	1040	CUL-DE-SAC BEGINS	0.230
MUN	1328	000+00.250	69	1040	42ND AV E #3 M-1328 & CUL-DE-SAC END	0.250
MUN	1329	000+00.000	69	1040	GLENWOOD ST N MSAS-162 X-ING	0.000
MUN	1329	000+00.070	69	1040	GLENWOOD ST N MSAS-162 X-ING	0.070
MUN	1330	000+00.000	69	1040	W ARROWHEAD RD MSAS-160 X-ING	0.000
MUN	1330	000+00.060	69	1040	HEMPHILL AV M-1330 ENDS	0.060
MUN	1331	000+00.000	69	1040	W ARROWHEAD RD MSAS-160 X-ING	0.000
MUN	1331	000+00.060	69	1040	CRAMER AV M-1331 ENDS	0.060
MUN	1333	000+00.000	69	1040	M-535 X-ING; ANDERSON RD LT; W MYRTLE ST RT	0.000
MUN	1333	000+00.150	69	1040	W ANDERSON RD LT ENDS M-1333	0.150

1  
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PAGE 1885

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	1336	000+00.000	69	1040	WALLACE AVE & CSAH-9 X-ING	0.000
MUN	1336	000+00.010	69	1040	5TH ST E #2 LT M-610	0.010
MUN	1336	000+00.210	69	1040	HAWTHORNE RD MSAS-134 X-ING; MSAS-156 AHD	0.210
MUN	1337	000+00.000	69	1040	LANIGAN BLVD #2 BEGINS M-1337	0.000
MUN	1337	000+00.080	69	1040	GOGEBIC ST RT M-223	0.080
MUN	1338	000+00.000	69	1040	HAINES RD CSAH-91 X-ING	0.000
MUN	1338	000+00.050	69	1040	PALISADE DR RT M-1341	0.050
MUN	1338	000+00.100	69	1040	PORTAGE DR X-ING M-1343	0.100
MUN	1338	000+00.250	69	1040	ASBURY DR LT M-1356	0.250
MUN	1338	000+00.300	69	1040	KARL AV RT M-1344	0.300
MUN	1338	000+00.400	69	1040	HANFORD AV LT M-1395; PALISADE DR RT M-1341	0.400

MUN	1339	000+00.000	69	1040	PALISADE CIR M-1339 & CUL-DE-SAC BGN	0.000
MUN	1339	000+00.012	69	1040	CUL-DE-SAC ENDS	0.012
MUN	1339	000+00.038	69	1040	PALISADE DR X-ING M-1341	0.038
MUN	1340	000+00.000	69	1040	HAINES RD CSAH-91 X-ING; BERKELEY RD (T-RD) BHD	0.000
MUN	1340	000+00.120	69	1040	PALISADE DR X-ING M-1341	0.120
MUN	1341	000+00.000	69	1040	PARKWOOD LA X-ING M-1338	0.000
MUN	1341	000+00.050	69	1040	PALISADE CIR RT M-1339	0.050
MUN	1341	000+00.120	69	1040	BERKELEY RD RT M-1340	0.120
MUN	1341	000+00.220	69	1040	TALMADGE CIR RT M-1342	0.220
MUN	1341	000+00.240	69	1040	PORTAGE DR LT M-1343	0.240
MUN	1341	000+00.330	69	1040	KARL AV LT M-1344	0.330
MUN	1341	000+00.410	69	1040	WILDBERRY CIR RT M-1393	0.410
MUN	1341	000+00.510	69	1040	SILVER FOX CIR RT M-1394	0.510
MUN	1341	000+00.665	69	1040	PARKWOOD LA LT M-1338; HANFORD AV RT M-1395	0.665
MUN	1342	000+00.000	69	1040	PALISADE DR X-ING M-1341	0.000
MUN	1342	000+00.048	69	1040	CUL-DE-SAC BEGINS	0.048
MUN	1342	000+00.060	69	1040	TALMADGE CIR M-1342 & CUL-DE-SAC END	0.060
MUN	1343	000+00.000	69	1040	PALISADE DR X-ING M-1341	0.000
MUN	1343	000+00.170	69	1040	PARKWOOD LA X-ING M-1338	0.170
MUN	1343	000+00.298	69	1040	CUL-DE-SAC BEGINS	0.298
MUN	1343	000+00.310	69	1040	PORTAGE DR M-1343 & CUL-DE-SAC END	0.310
MUN	1344	000+00.000	69	1040	PALISADE DR X-ING M-1341	0.000
MUN	1344	000+00.120	69	1040	PARKWOOD LA X-ING M-1338	0.120

1  
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PAGE 1886

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	1345	000+00.000	69	1040	PONDEROSA CIR M-1345 LT & AHD; PONDEROSA AV M-1257BH	0.000
MUN	1345	000+00.400	69	1040	PONDEROSA CIR LT M-1345; PONDEROSA AV RT M-1257	0.400
MUN	1346	000+00.000	69	1040	SUPERIOR ST MSAS-147 X-ING; MSAS-148 BHD	0.000
MUN	1346	000+00.230	69	1040	12TH AV E MSAS-150 LT; LONDON RD MSAS-193 AHD	0.230
MUN	1347	000+00.000	69	1040	MESABA PL M-1347 BEGINS	0.000
MUN	1347	000+00.050	69	1040	MESABA AV MNTH-23 X-ING	0.050
MUN	1348	000+00.000	69	1040	4TH AV W BEGINS	0.000
MUN	1348	000+00.080	69	1040	MICHIGAN ST MSAS-145 X-ING; 4TH AV W MSAS-136 AHD	0.080
MUN	1350	000+00.000	69	1040	WASECA INDUSTRIAL RD XING MSAS-108 LT MSAS-190 RT	0.000
MUN	1350	000+00.110	69	1040	R.R. X-ING #6901438	0.110
MUN	1350	000+00.140	69	1040	R.R. X-ING #6901439	0.140
MUN	1350	000+00.300	69	1040	CHAPIN ST LT M-1052	0.300
MUN	1350	000+00.580	69	1040	LESURE ST M-1350 ENDS; BARRICADE AHD	0.580
MUN	1354	000+00.000	69	1040	PERCH LAKE DR M-1354 BEGINS; 121ST AV W BHD M-20	0.000
MUN	1354	000+00.270	69	1040	PERCH LAKE DR M-1354 ENDS	0.270
MUN	1355	000+00.000	69	1040	UNION ST M-99 & CATO AV M-122 LT	0.000

MUN	1355	000+00.071	69	1040	SUNNYSIDE ST LT M-103	0.071
MUN	1355	000+00.110	69	1040	E. PENTON BLVD M-1355 ENDS	0.110
MUN	1356	000+00.000	69	1040	PARKWOOD LA X-ING M-1338	0.000
MUN	1356	000+00.245	69	1040	MORRIS THOMAS RD CSAH-56 X-ING	0.245
MUN	1357	000+00.000	69	1040	MARSHALL ST #2 RT M-1359	0.000
MUN	1357	000+00.060	69	1040	ANOKA ST MSAS-177 RT; MAXWELL AV MSAS-186 AHD	0.060
MUN	1358	000+00.000	69	1040	HASTINGS DR M-1358 BEGINS	0.000
MUN	1358	000+00.035	69	1040	EWING AV #1 LT M-902	0.035
MUN	1358	000+00.330	69	1040	MARSHALL ST X-ING M-1359; M-1357 AHD	0.330
MUN	1359	000+00.000	69	1040	MARSHALL ST M-1359 BGNS	0.000
MUN	1359	000+00.245	69	1040	MAXWELL AV LT M-1357; HASTINGS DR RT M-1358	0.245
MUN	1359	000+00.390	69	1040	EWING AV X-ING M-902	0.390
MUN	1360	000+00.000	69	1040	GLENWOOD ST MSAS-162 X-ING	0.000

1  
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PAGE 1887

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	1360	000+00.131	69	1040	OLD HOWARD MILL RD #2 M-1360 ENDS AT BARRICADE	0.131
MUN	1361	000+00.000	69	1040	S. RIDGE RD M-1361 BEGINS	0.000
MUN	1361	000+00.060	69	1040	CUL-DE-SAC LT	0.060
MUN	1361	000+00.201	69	1040	N RIDGE RD RT M-1388	0.201
MUN	1361	000+00.261	69	1040	N RIDGE RD RT M-1388	0.261
MUN	1361	000+00.301	69	1040	GLENWOOD ST MSAS-162 X-ING; SKYLINE PKWY MSAS-176AHD	0.301
MUN	1362	000+00.000	69	1040	4TH ST E X-ING M-788	0.000
MUN	1362	000+00.050	69	1040	LEG FROM 3RD ST E #2 LT	0.050
MUN	1362	000+00.075	69	1040	3RD ST E #2 X-ING M-786; PVT RD AHD	0.075
MUN	1363	000+00.000	69	1040	WOODCREST DR M-1363 & CUL-DE-SAC BGN	0.000
MUN	1363	000+00.012	69	1040	CUL-DE-SAC ENDS	0.012
MUN	1363	000+00.124	69	1040	GLENWOOD ST MSAS-162 X-ING	0.124
MUN	1365	000+00.000	69	1040	LONDON RD MNTH-61 X-ING	0.000
MUN	1365	000+00.020	69	1040	49TH AV E #3 M-1365 ENDS	0.020
MUN	1367	000+00.000	69	1040	LOCHAIRE AV #2 M-1367 BEGINS	0.000
MUN	1367	000+00.150	69	1040	CLAYMORE ST #2 RT M-1039	0.150
MUN	1367	000+00.170	69	1040	LOCHAIRE AV #2 M-1367 ENDS	0.170
MUN	1368	000+00.000	69	1040	6TH ST W #5 LT M-559	0.000
MUN	1368	000+00.080	69	1040	7TH ST W #6 RT M-986	0.080
MUN	1368	000+00.225	69	1040	9TH ST W #3 LT M-356; 26TH AV W #4 M-353 AHD	0.225
MUN	1369	000+00.000	69	1040	CENTRAL ENTRANCE MNTH-194 X-ING	0.000
MUN	1369	000+00.050	69	1040	MYRTLE ST #1 X-ING M-535	0.050
MUN	1370	000+00.000	69	1040	BAYLIS ST #2 RT M-597	0.000
MUN	1370	000+00.080	69	1040	CLIFF AV #1 X-ING M-672	0.080

MUN	1371	000+00.000	69	1040	PARKVIEW RD M-1371 BEGINS	0.000
MUN	1371	000+00.090	69	1040	RD ENDS CORP LIM X-ING; PARKVIEW RD (T-RD) AHEAD	0.090
MUN	1372	000+00.000	69	1040	SOUTH ST #2 M-1372 BEGINS	0.000
MUN	1372	000+00.030	69	1040	22ND AV E #4 LT M-1387	0.030
MUN	1372	000+00.130	69	1040	23RD AV E #1 LT M-677	0.130
MUN	1372	000+00.160	69	1040	SOUTH ST #2 M-1372 ENDS	0.160

1  
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PAGE 1888

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	1373	000+00.000	69	1040	21ST AVE E X-ING MSAS-152; MSAS-126 BEHIND	0.000
MUN	1373	000+00.090	69	1040	22ND AVE E #3 LT M-673	0.090
MUN	1374	000+00.000	69	1040	SUPERIOR ST E X-ING MSAS-147; MSAS-133 BHD	0.000
MUN	1374	000+00.070	69	1040	GREYSOLON PL #3 LT M-1135	0.070
MUN	1374	000+00.140	69	1040	GREYSOLON RD #4 X-ING M-1133	0.140
MUN	1374	000+00.280	69	1040	LONDON RD MNTH-61 X-ING	0.280
MUN	1375	000+00.000	69	1040	8TH ST M-1375 BGNS (CLOSE TO MSAS-157)	0.000
MUN	1375	000+00.055	69	1040	COLLEGE ST RT M-1065	0.055
MUN	1375	000+00.135	69	1040	CLOVER ST RT M-1379; M-1375 BHD; RD TURNS LT	0.135
MUN	1375	000+00.255	69	1040	26TH AVE E RT M-685	0.255
MUN	1375	000+00.345	69	1040	27TH AVE E #2 RT M-687	0.345
MUN	1375	000+00.545	69	1040	WALLACE AVE CSAH 9 X-ING; M-1376 AHD	0.545
MUN	1377	000+00.000	69	1040	MSAS-160 X-ING; LAKEVIEW DR #1 M-798 BEHIND	0.000
MUN	1377	000+00.070	69	1040	WAVERLY PL X-ING SB LA;LT OF NB LA M-931	0.070
MUN	1377	000+00.110	69	1040	ASPEN LA #1 RT OF SB LA;X-ING NB LA M-929	0.110
MUN	1377	000+00.150	69	1040	GREENWOOD ST X-ING SB LA;LT OF NB LA M-927	0.150
MUN	1377	000+00.220	69	1040	LAURIE ST X-ING SB LA;LT OF NB LA M-925	0.220
MUN	1377	000+00.310	69	1040	SNIVELY AVE&CSAH-37 X-ING	0.310
MUN	1378	000+00.000	69	1040	45TH AVE E BEGINS	0.000
MUN	1378	000+00.035	69	1040	TH-61 X-ING LONDON RD;MSAS-170 AHD	0.035
MUN	1379	000+00.000	69	1040	E 8TH ST X-ING M-1375; M-753 BHD	0.000
MUN	1379	000+00.070	69	1040	IRVING PL RT M-620	0.070
MUN	1379	000+00.100	69	1040	7TH ST E #3 X-ING M-618	0.100
MUN	1381	000+00.000	69	1040	5TH ST W #7 M-1381 BEGINS	0.000
MUN	1381	000+00.072	69	1040	1ST AV W #2 X-ING M-609	0.072
MUN	1381	000+00.160	69	1040	LAKE AV MSAS-140 X-ING	0.160
MUN	1383	000+00.000	69	1040	SWAN LAKE RD X-ING MSAS-211	0.000
MUN	1383	000+00.068	69	1040	CEDAR GATE CIR X-ING M-1383	0.068
MUN	1383	000+00.119	69	1040	CEDAR GATE CIR M-1383 RT & AHD	0.119
MUN	1385	000+00.000	69	1040	11TH ST E #2 LT M-574	0.000
MUN	1385	000+00.005	69	1040	KENWOOD AVE RT M-578	0.005
MUN	1385	000+00.050	69	1040	12TH ST E #3 LT M-580	0.050
MUN	1385	000+00.100	69	1040	13TH ST E MSAS-151 X-ING	0.100
MUN	1385	000+00.150	69	1040	SKYLINE PKWY MSAS-114 X-ING	0.150
MUN	1385	000+00.191	69	1040	HIGH ST LT M-707	0.191



LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 1385	000+00.301	69	1040	MARTHA ST X-ING M-709	0.301
MUN 1385	000+00.431	69	1040	PLUM ST #2 X-ING M-715	0.431
MUN 1387	000+00.000	69	1040	SOUTH ST #2 X-ING M-1372	0.000
MUN 1387	000+00.070	69	1040	LONDON RD MNTH-61 X-ING	0.070
MUN 1388	000+00.000	69	1040	SOUTH RIDGE RD X-ING M-1361	0.000
MUN 1388	000+00.250	69	1040	SOUTH RIDGE RD X-ING M-1361	0.250
MUN 1389	000+00.000	69	1040	MAXWELL RD LT CR-241; CORP LIM BHD	0.000
MUN 1389	000+00.070	69	1040	MAXWELL RD RT M-1057	0.070
MUN 1389	000+00.130	69	1040	APPLE AV LT (T- RD)	0.130
MUN 1389	000+00.250	69	1040	PLUM AV LT (T- RD)	0.250
MUN 1389	000+00.300	69	1040	OAK ST M-1389 ENDS	0.300
MUN 1391	000+00.000	69	1040	43RD AV W #2 X-ING M-1308	0.000
MUN 1391	000+00.090	69	1040	SUPERIOR ST W #3 M-1391 ENDS	0.090
MUN 1392	000+00.000	69	1040	KENWOOD AV MSAS-151 X-ING	0.000
MUN 1392	000+00.130	69	1040	CUL-DE-SAC BEGINS	0.130
MUN 1392	000+00.180	69	1040	PARTRIDGE ST M-1392 & CUL-DE-SAC END	0.180
MUN 1393	000+00.000	69	1040	WILDBERRY CIR M-1393 & CUL-DE-SAC BEGIN	0.000
MUN 1393	000+00.012	69	1040	CUL-DE-SAC ENDS	0.012
MUN 1393	000+00.050	69	1040	PALISADE DR X-ING M-1341	0.050
MUN 1394	000+00.000	69	1040	SILVER FOX CIR M-1394 & CUL-DE-SAC BEGIN	0.000
MUN 1394	000+00.012	69	1040	CUL-DE-SAC ENDS	0.012
MUN 1394	000+00.050	69	1040	PALISADE DR X-ING M-1341	0.050
MUN 1395	000+00.000	69	1040	PARKWOOD LA LT M-1338; PALISADE DR RT M-1341	0.000
MUN 1395	000+00.080	69	1040	TWIN CREEKS CIR RT M-1396	0.080
MUN 1395	000+00.210	69	1040	ECHO LA LT M-1397	0.210
MUN 1395	000+00.351	69	1040	MORRIS THOMAS RD X-ING CSAH-56	0.351
MUN 1396	000+00.000	69	1040	TWIN CREEKS CIR M-1396 & CUL-DE-SAC BEGIN	0.000
MUN 1396	000+00.012	69	1040	CUL-DE-SAC ENDS	0.012
MUN 1396	000+00.050	69	1040	HANFORD AV X-ING M-1395	0.050
MUN 1397	000+00.000	69	1040	ECHO LA M-1397 & CUL-DE-SAC BEGIN	0.000
MUN 1397	000+00.012	69	1040	CUL-DE-SAC ENDS	0.012

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 1397	000+00.090	69	1040	HANFORD AV X-ING M-1395	0.090

MUN	1399	000+00.000	69	1040	EXIT RAMP FROM IH-35 X-ING (HARBOR DR EXIT RAMP BGN)	0.000
MUN	1399	000+00.020	69	1040	RR X-ING #6952453	0.020
MUN	1399	000+00.026	69	1040	COMMERCE ST SB MSAS-118 X-ING	0.026
MUN	1400	000+00.000	69	1040	WALLACE AVE CSAH-9 X-ING; MSAS-160 BHD	0.000
MUN	1400	000+00.090	69	1040	VERMILION RD #1 X-ING M-800	0.090
MUN	1400	000+00.205	69	1040	LAKEVIEW DR X-ING M-798	0.205
MUN	1400	000+00.245	69	1040	VICTORIA ST LT M-1406	0.245
MUN	1401	000+00.000	69	1040	VICTORIA ST #2 LT M-933	0.000
MUN	1401	000+00.080	69	1040	RIDGEWOOD RD #2 LT M-1044	0.080
MUN	1401	000+00.090	69	1040	RIDGEWOOD RD #1 RT M-796	0.090
MUN	1401	000+00.270	69	1040	VALLEY DR LT M-918	0.270
MUN	1401	000+00.340	69	1040	34TH AVE E M-1401 ENDS	0.340
MUN	1402	000+00.000	69	1040	ISTH 35 X-ING	0.000
MUN	1402	000+00.090	69	1040	N 68TH AVE W LT M-194	0.090
MUN	1402	000+00.160	69	1040	N 67TH AVE W LT M-318	0.160
MUN	1402	000+00.195	69	1040	CODY ST RT RAMP	0.195
MUN	1402	000+00.268	69	1040	N 66TH AVE W X-ING LT M-198 RT M-1266 CODY ST A	0.268
MUN	1403	000+00.000	69	1040	SPRING ST RT M-107	0.000
MUN	1403	000+00.119	69	1040	N 85TH AVE W X-ING M-118	0.119
MUN	1404	000+00.000	69	1040	50TH AVE N BEGINS M-1404	0.000
MUN	1404	000+00.038	69	1040	WADENA ST X-ING M-187	0.038
MUN	1405	000+00.000	69	1040	16TH ST M-1405 BEGINS	0.000
MUN	1405	000+00.112	69	1040	N 26TH AVE W RT M-351	0.112
MUN	1407	000+00.000	69	1040	M-1407 BEGINS	0.000
MUN	1407	000+00.054	69	1040	M-1407 ENDS	0.054
MUN	1410	000+00.000	69	1040	PECAN AVE M-1410 BEGINS	0.000
MUN	1410	000+00.318	69	1040	E CENTRAL ENTRANCE X-ING MNTH 194	0.318
MUN	1410	000+00.334	69	1040	E CENTRAL ENTRANCE X-ING MNTH 194 PECAN AVE	0.334
MUN	1413	000+00.000	69	1040	MSAS-194 X-ING	0.000
MUN	1413	000+00.035	69	1040	W MICHIGAN ST X-ING M-1824; MSAS-123 AHD	0.035

1  
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PAGE 1891

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	1414	000+00.000	69	1040	BEGIN MALL DR M-1414	0.000
MUN	1414	000+00.098	69	1040	TRINITY RD SBL X-ING USTH-53	0.098
MUN	1414	000+00.109	69	1040	TRINITY RD NBL X-ING USTH-53; MSAS-209 AHD	0.109
MUN	1415	000+00.000	69	1040	TRINITY RD USTH-53 X-ING; MSAS-198 BHD	0.000
MUN	1415	000+00.365	69	1040	MOCHA WAY RT M-1420	0.365
MUN	1415	000+00.590	69	1040	JAVA CT RT M-1419	0.590
MUN	1415	000+00.752	69	1040	ESPRESSO ST LT M-1418	0.752
MUN	1415	000+00.815	69	1040	CAFE CT X-ING M-1416	0.815
MUN	1416	000+00.000	69	1040	CLEARWATER CT RT M-1417	0.000
MUN	1416	000+00.075	69	1040	COFFEE CREEK BLVD RT M-1415	0.075

MUN	1416	000+00.146	69	1040	DEER VALLEY RD ENDS M-1416	0.146
MUN	1417	000+00.000	69	1040	CLEARWATER CT BEGINS M-1417	0.000
MUN	1417	000+00.031	69	1040	DEER VALLEY RD RT M-1416	0.031
MUN	1417	000+00.120	69	1040	QUINCE ST X-ING M-515	0.120
MUN	1418	000+00.000	69	1040	MALLARD LA BEGINS M-1418	0.000
MUN	1418	000+00.076	69	1040	COFFEE CREEK BLVD X-ING M-1415	0.076
MUN	1419	000+00.000	69	1040	VISTA VIEW LA BEGINS M-1419	0.000
MUN	1419	000+00.065	69	1040	COFFEE CREEK BLVD X-ING M-1415	0.065
MUN	1420	000+00.000	69	1040	COFFEE CREEK BLVD X-ING M-1415	0.000
MUN	1420	000+00.040	69	1040	VALLEY VIEW LA ENDS M-1420	0.040
MUN	1421	000+00.000	69	1040	COMMONWEALTH AVE X-ING MNTH-23	0.000
MUN	1421	000+00.089	69	1040	PRECISION AVE LT M-1422	0.089
MUN	1422	000+00.000	69	1040	GLOBAL ST LT M-1421	0.000
MUN	1422	000+00.277	69	1040	PRECISION AVE ENDS	0.277
MUN	1423	000+00.000	69	1040	44TH AVE W #1 X-ING M-275	0.000
MUN	1423	000+00.100	69	1040	43RD AVE W X-ING M-279	0.100
MUN	1423	000+00.190	69	1040	42ND AVE W #1 X-ING M-283	0.190
MUN	1423	000+00.280	69	1040	41ST AVE W X-ING M-287	0.280
MUN	1423	000+00.370	69	1040	40TH AVE W & CSAH-91 X-ING	0.370
MUN	1423	000+00.460	69	1040	39TH AVE W #2 X-ING M-291	0.460
MUN	1423	000+00.550	69	1040	38TH AVE W X-ING M-295	0.550
MUN	1423	000+00.640	69	1040	4TH ST W #3 ENDS	0.640

1  
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PAGE 1892

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	1424	000+00.000	69	1040	MICHIGAN ST X-ING MSAS-194	0.000
MUN	1424	000+00.100	69	1040	30TH AVE ENDS	0.100
MUN	1425	000+00.000	69	1040	SKYLINE PKWY X-ING M-412	0.000
MUN	1425	000+00.061	69	1040	11TH ST RT M-414	0.061
MUN	1425	000+00.111	69	1040	VILLAGE VIEW DR RT M-1426	0.111
MUN	1425	000+00.153	69	1040	12TH ST LT M-490; HARBOR HIGHLANDS DR RT M-1428	0.153
MUN	1426	000+00.000	69	1040	RED ROCK TR RT M-1425	0.000
MUN	1426	000+00.095	69	1040	LAKE AVE X-ING M-453	0.095
MUN	1426	000+00.184	69	1040	HARBOR HIGHLANDS DR X-ING M-1428	0.184
MUN	1426	000+00.283	69	1040	DAYBREAK OVLK RT M-1427	0.283
MUN	1426	000+00.315	69	1040	MNTH-194 X-ING	0.315
MUN	1427	000+00.000	69	1040	11TH ST E LT M-414	0.000
MUN	1427	000+00.051	69	1040	BAY BREEZE BEND LT M-1430	0.051
MUN	1427	000+00.107	69	1040	SUNRISE PKWY LT M-1429	0.107
MUN	1427	000+00.139	69	1040	VILLAGE VIEW DR X-ING M-1426	0.139
MUN	1428	000+00.000	69	1040	12TH ST LT M-490; RED ROCK TR RT M-1425	0.000
MUN	1428	000+00.094	69	1040	LAKE AVE RT M-453	0.094
MUN	1428	000+00.222	69	1040	X-ING M-1426VILLAGE VIEW DR	0.222
MUN	1428	000+00.262	69	1040	SUNRISE PKWY LT M-1429	0.262

MUN	1428	000+00.310	69	1040	BAY BREEZE BEND X-ING M-1430	0.310
MUN	1429	000+00.000	69	1040	HARBOR HIGHLANDS DR X-ING M-1428	0.000
MUN	1429	000+00.079	69	1040	DAYBREAK OVLK X-ING M-1427	0.079
MUN	1430	000+00.000	69	1040	11TH ST X-ING M-414; 1ST AVE E BHD M-1871	0.000
MUN	1430	000+00.042	69	1040	HARBOR HIGHLANDS DR LT M-1428	0.042
MUN	1430	000+00.098	69	1040	DAYBREAK OVLK X-ING M-1427	0.098
MUN	1431	000+00.000	69	1040	BRIGHTON ST X-ING M-1049; CHASE AVE BHD M-940	0.000
MUN	1431	000+00.015	69	1040	MN-61 NB X-ING	0.015
MUN	1431	000+00.030	69	1040	MN-61 SB X-ING	0.030
MUN	1431	000+00.253	69	1040	MONTAUK LA RT M-1432	0.253
MUN	1431	000+00.328	69	1040	BRIGHTON ST ENDS	0.328
MUN	1432	000+00.000	69	1040	EASTRIDGE BLVD X-ING M-1431	0.000
MUN	1432	000+00.779	69	1040	MONTAUK LA ENDS	0.779
MUN	1433	000+00.000	69	1040	COMMONWEALTH AVE X-ING M-36	0.000

1  
+  
PAGE 1893

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	1433	000+00.257	69	1040	HERMAN AVE LT M-42	0.257
MUN	1434	000+00.000	69	1040	W SUPERIOR ST BEGINS M-1434	0.000
MUN	1434	000+00.038	69	1040	MIKE COLALILLO DR X-ING MSAS-117	0.038
MUN	1435	000+00.000	69	1040	ENSIGN ST BEGINS	0.000
MUN	1435	000+00.030	69	1040	KARL AVE X-ING M-470	0.030
MUN	1436	000+00.000	69	1040	DENIM DR X-ING M-1436	0.000
MUN	1436	000+00.050	69	1040	DENIM DR LT M-1436	0.050
MUN	1436	000+00.175	69	1040	DENIM ST X-ING M-1285	0.175
MUN	1437	000+00.000	69	1040	S 21ST ST X-ING M-667	0.000
MUN	1437	000+00.088	69	1040	E WATER ST X-ING M-590	0.088
MUN	1438	000+00.000	69	1040	S 42ND AVE LT M-758	0.000
MUN	1438	000+00.041	69	1040	QUEBEC ST M-1438	0.041
MUN	1439	000+00.000	69	1040	NIGHTHAWK LA X-ING M-1439	0.000
MUN	1439	000+00.044	69	1040	NIGHTHAWK LA LT M-1439	0.044
MUN	1439	000+00.146	69	1040	LONDON AVE X-ING M-1301	0.146
MUN	1803	000+00.000	69	1040	W MICHIGAN ST M-1803 BEGINS	0.000
MUN	1803	000+00.021	69	1040	CARLTON ST LT M-335	0.021
MUN	1803	000+00.044	69	1040	W MICHIGAN ST M-1803 ENDS	0.044
MUN	1805	000+00.000	69	1040	COMO AVE X-ING M-484	0.000
MUN	1805	000+00.199	69	1040	M-1835 LT	0.199
MUN	1805	000+00.243	69	1040	N BLACKMAN AVE X-ING M-478	0.243
MUN	1805	000+00.380	69	1040	RICE LAKE RD X-ING CSAH-4; M-1806 AHD	0.380

MUN	1806	000+00.000	69	1040	RICE LAKE RD X-ING CSAH-4; M-1805 BHD	0.000
MUN	1806	000+00.166	69	1040	SOCKEYE DR LT M-1821	0.166
MUN	1806	000+00.409	69	1040	CHINOOK DR M-1806 ENDS	0.409
MUN	1807	000+00.000	69	1040	APPLERIDGE DR X-ING M-486	0.000
MUN	1807	000+00.161	69	1040	CREEKSIDE CIR ENDS M-1807	0.161
MUN	1808	000+00.000	69	1040	DUNEDIN AVE X-ING M-856	0.000
MUN	1808	000+00.056	69	1040	FEATHERSTONE LA M-1809 RT	0.056

1  
+  
PAGE 1894

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	1808	000+00.096	69	1040	FEATHERSTONE DR M-1808 ENDS	0.096
MUN	1809	000+00.000	69	1040	FEATHERSTONE DR X-ING M-1808	0.000
MUN	1809	000+00.116	69	1040	FEATHERSTONE LA ENDS M-1809	0.116
MUN	1811	000+00.000	69	1040	AIRBASE RD RT M-1841	0.000
MUN	1811	000+00.111	69	1040	RALSTON DR AHD M-121	0.111
MUN	1812	000+00.000	69	1040	RALSTON DR BHD M-121	0.000
MUN	1812	000+00.041	69	1040	AIRPORT RD X-ING MSAS 199	0.041
MUN	1812	000+00.074	69	1040	LACKLAND ST RT M-1814	0.074
MUN	1812	000+00.148	69	1040	MALSTROM ST RT M-1813	0.148
MUN	1813	000+00.000	69	1040	RALSTON DR RT M-1812	0.000
MUN	1813	000+00.064	69	1040	MALSTROM ST ENDS M-1813	0.064
MUN	1814	000+00.000	69	1040	RALSTON DR X-ING M-1812	0.000
MUN	1814	000+00.097	69	1040	LACKLAND ST ENDS M-1814	0.097
MUN	1815	000+00.000	69	1040	AIRPORT APPROACH RD BHD CR-296	0.000
MUN	1815	000+00.025	69	1040	AIRPORT RD LT MSAS 199	0.025
MUN	1815	000+00.371	69	1040	AIRPORT APPROACH RD RT M-1815	0.371
MUN	1816	000+00.000	69	1040	WOODLAWN ST M-1816 BEGINS	0.000
MUN	1816	000+00.171	69	1040	N 51ST AVE E X-ING M-738	0.171
MUN	1816	000+00.225	69	1040	N 52ND AVE E X-ING MSAS 167	0.225
MUN	1816	000+00.261	69	1040	M-1816 ENDS	0.261
MUN	1819	000+00.000	69	1040	CSAH-9 LT & BHD E ARROWHEAD RD RT M-1400	0.000
MUN	1819	000+00.024	69	1040	WALLACE AVE M-1819 ENDS	0.024
MUN	1821	000+00.000	69	1040	CHINOOK DR X-ING M-1806	0.000
MUN	1821	000+00.112	69	1040	SOCKEYE DR M-1821 ENDS	0.112
MUN	1822	000+00.000	69	1040	SUPERIOR ST W MSAS-171 X-ING	0.000
MUN	1822	000+00.034	69	1040	MICHIGAN ST W MSAS-145 X-ING	0.034
MUN	1823	000+00.000	69	1040	MSAS 194 X-ING	0.000
MUN	1823	000+00.030	69	1040	N 21ST AVE W AHD MSAS 124	0.030

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 1824	000+00.000	69	1040	MSAS-194 BHD; M-194 RT	0.000
MUN 1824	000+00.054	69	1040	N 21ST AVE W X-ING; MSAS-124 LT; M-1823 RT	0.054
MUN 1824	000+00.141	69	1040	N 20TH AVE W X-ING; MSAS-123 LT; M-1413 RT	0.141
MUN 1824	000+00.233	69	1040	N 19TH AVE W X-ING; MSAS-122 LT; M-393 RT	0.233
MUN 1824	000+00.321	69	1040	N 18TH AVE W X-ING M-395	0.321
MUN 1824	000+00.386	69	1040	M-1852 RT	0.386
MUN 1824	000+00.470	69	1040	GARFIELD AVE X-ING MSAS-149	0.470
MUN 1824	000+00.585	69	1040	MSAS-194 X-ING; W MICHIGAN ST LT	0.585
MUN 1826	000+00.000	69	1040	CONVENT PL M-1826 BEGINS	0.000
MUN 1826	000+00.019	69	1040	IDLEWILD ST LT M-1086	0.019
MUN 1826	000+00.085	69	1040	CONVENT PL M-1826 ENDS	0.085
MUN 1827	000+00.000	69	1040	ANNE ST M-1827 BEGINS	0.000
MUN 1827	000+00.041	69	1040	MELROSE AVE RT M-1106	0.041
MUN 1827	000+00.170	69	1040	COLUMBUS AVE X-ING M-846	0.170
MUN 1828	000+00.000	69	1040	SWAN LAKE RD X-ING MSAS-211	0.000
MUN 1828	000+00.270	69	1040	M-1840 RT	0.270
MUN 1828	000+00.289	69	1040	CRYSTAL DR ENDS M-1828	0.289
MUN 1829	000+00.000	69	1040	NORTHRIDGE DR M-1829 BEGINS	0.000
MUN 1829	000+00.257	69	1040	NORTHRIDGE LA LT M-1830	0.257
MUN 1829	000+00.454	69	1040	MACFARLANE RD LT M-809; M-698 AHD	0.454
MUN 1830	000+00.000	69	1040	NORTHRIDGE DR M-1829 X-ING	0.000
MUN 1830	000+00.073	69	1040	NORTHRIDGE LA M-1830 ENDS	0.073
MUN 1831	000+00.000	69	1040	OLD HOWARD MILL RD M-1831 BEGINS	0.000
MUN 1831	000+00.100	69	1040	OLD HOWARD MILL RD X-ING M-830	0.100
MUN 1833	000+00.000	69	1040	AIRPARK BLVD X-ING M-984	0.000
MUN 1833	000+00.129	69	1040	M-1833 ENDS	0.129
MUN 1834	000+00.000	69	1040	AIRPARK BLVD X-ING M-984	0.000
MUN 1834	000+00.353	69	1040	M-1834 ENDS	0.353
MUN 1835	000+00.000	69	1040	M-1835 BEGINS	0.000
MUN 1835	000+00.059	69	1040	COMO AVE RT M-484	0.059
MUN 1835	000+00.185	69	1040	HICKORY ST X-ING M-1805	0.185

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 1836	000+00.000	69	1040	MIDDLE RD M-1836 BEGINS	0.000
MUN 1836	000+00.549	69	1040	HOWARD GNESEN RD & CSAH-34 X-ING	0.549
MUN 1836	000+00.849	69	1040	MIDDLE RD M-1836 ENDS	0.849

MUN	1837	000+00.000	69	1040	M-1837 BEGINS	0.000
MUN	1837	000+00.160	69	1040	BROADWING DR M-1029 LT	0.160
MUN	1837	000+00.280	69	1040	RED TAIL DR M-1859 LT	0.280
MUN	1837	000+00.403	69	1040	PERIGRENE CIR M-1860 RT	0.403
MUN	1837	000+00.412	69	1040	M-1837 ENDS	0.412
MUN	1840	000+00.000	69	1040	M-1840 BEGINS	0.000
MUN	1840	000+00.109	69	1040	M-1828 X-ING	0.109
MUN	1841	000+00.000	69	1040	AIRBASE RD CSAH-17 TURNS RT	0.000
MUN	1841	000+00.030	69	1040	END OF ROUTE 10 10401841	0.030
MUN	1842	000+00.000	69	1040	GRAND AVE X-ING MNTH 23	0.000
MUN	1842	000+00.088	69	1040	WERWICK ST RT M-1842	0.088
MUN	1842	000+00.276	69	1040	WERWICK ST X-ING M-1842	0.276
MUN	1843	000+00.000	69	1040	E SPIRIT COVE DR X-ING M-1168	0.000
MUN	1843	000+00.033	69	1040	E SPIRIT COVE DR M-1843 ENDS	0.033
MUN	1844	000+00.000	69	1040	RUSSEL RD M-1844 BEGINS	0.000
MUN	1844	000+00.817	69	1040	CSAH-14 X-ING; S UGSTAD RD CSAH-45 AHD	0.817
MUN	1845	000+00.000	69	1040	COLALILLO DR X-ING MSAS 117	0.000
MUN	1845	000+00.192	69	1040	M-1845 ENDS	0.192
MUN	1846	000+00.000	69	1040	ANDERSON RD M-511 X-ING	0.000
MUN	1846	000+00.394	69	1040	FOUNTAIN GATE M-1846 X-ING	0.394
MUN	1847	000+00.000	69	1040	PIEDMONT AVE M-1245	0.000
MUN	1847	000+00.025	69	1040	10TH ST W #2 LT M-392	0.025
MUN	1847	000+00.085	69	1040	7TH ST W #7 ENDS	0.085
MUN	1848	000+00.000	69	1040	PIEDMONT AVE M-1245 X-ING	0.000
MUN	1848	000+00.071	69	1040	6TH ST W #6 ENDS	0.071
MUN	1849	000+00.000	69	1040	PIEDMONT AVE USTH EB LN X-ING	0.000

1  
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PAGE 1897

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	1849	000+00.012	69	1040	PIEDMONT AVE USTH-53 WB LN X-ING	0.012
MUN	1849	000+00.060	69	1040	10TH ST W #2 X-ING M-392	0.060
MUN	1849	000+00.130	69	1040	11TH ST W #3 LT M-394	0.130
MUN	1850	000+00.000	69	1040	W LINDEN ST X-ING M-539	0.000
MUN	1850	000+00.079	69	1040	CLARK CT M-1850 ENDS	0.079
MUN	1851	000+00.000	69	1040	PIEDMONT AVE CSAH-54 X-ING	0.000
MUN	1851	000+00.120	69	1040	SKYLINE DR MSAS-113 X-ING	0.120
MUN	1852	000+00.000	69	1040	MSAS-194 X-ING	0.000
MUN	1852	000+00.034	69	1040	W MICHIGAN ST X-ING M-1824	0.034

MUN	1853	000+00.000	69	1040	M-1853 BEGINS	0.000
MUN	1853	000+00.080	69	1040	67TH AVE W X-ING M-184 LT M-1002 RT	0.080
MUN	1853	000+00.140	69	1040	66TH AVE W X-ING M-186	0.140
MUN	1853	000+00.210	69	1040	65TH AVE W LT M-202	0.210
MUN	1853	000+00.270	69	1040	64TH AVE W RT M-206	0.270
MUN	1853	000+00.330	69	1040	63RD AVE W X-ING M-216	0.330
MUN	1854	000+00.000	69	1040	MNTH-23 X-ING	0.000
MUN	1854	000+00.042	69	1040	M-149 X-ING	0.042
MUN	1859	000+00.000	69	1040	LONDON DR X-ING M-1301	0.000
MUN	1859	000+00.056	69	1040	BALD EAGLE DR X-ING M-1837	0.056
MUN	1860	000+00.000	69	1040	BALD EAGLE DR X-ING M-1860	0.000
MUN	1860	000+00.033	69	1040	M-1860 ENDS	0.033
MUN	1865	000+00.000	69	1040	9TH ST E MSAS-134 X-ING; MSAS-148 BHD	0.000
MUN	1865	000+00.070	69	1040	10TH ST E #1 X-ING M-572	0.070
MUN	1865	000+00.130	69	1040	11TH ST E #4 X-ING M-576	0.130
MUN	1866	000+00.000	69	1040	HOVLAND LA X-ING M-1866	0.000
MUN	1866	000+00.157	69	1040	HOVLAND LA RT AND AHD M-1866	0.157
MUN	1866	000+00.250	69	1040	KENWOOD AV X-ING MSAS-151	0.250
MUN	1867	000+00.000	69	1040	MATTERHORN CIR BGNS M-1867	0.000
MUN	1867	000+00.125	69	1040	MATTERHORN DR X-ING M-1302	0.125

1  
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PAGE 1898

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	1868	000+00.000	69	1040	COMO AVE X-ING M-484	0.000
MUN	1868	000+00.015	69	1040	BLUFFS RIDGE CT X-ING AND AHD M-1868	0.015
MUN	1868	000+00.147	69	1040	BLUFFS RIDGE CT X-ING AND AHD M-1868	0.147
MUN	1869	000+00.000	69	1040	GRAND AVE X-ING MSAS-126	0.000
MUN	1869	000+00.066	69	1040	W 4TH ST LT M-292	0.066
MUN	1870	000+00.000	69	1040	GRAND AVE X-ING MSAS-126	0.000
MUN	1870	000+00.126	69	1040	GRAND AVE X-ING MSAS-126	0.126
MUN	1871	000+00.000	69	1040	MESABA AVE X-ING SB MNTH-194	0.000
MUN	1871	000+00.040	69	1040	SKYLINE PKWY X-ING M-412	0.040
MUN	1871	000+00.110	69	1040	11TH ST E X-ING M-414; M-1430 AHD	0.110
MUN	1872	000+00.000	69	1040	MESABA AVE X-ING MNTH-194	0.000
MUN	1872	000+00.016	69	1040	5TH ST W X-ING M-374	0.016
MUN	1873	000+00.000	69	1040	TRUCK CENTER RD M-1876 X-ING	0.000
MUN	1873	000+00.052	69	1040	3RD ST W MSAS-126 X-ING	0.052
MUN	1874	000+00.000	69	1040	PIEDMONT AVE X-ING M-1245	0.000
MUN	1874	000+00.090	69	1040	18TH AVE W M-395 RT	0.090
MUN	1874	000+00.140	69	1040	17TH 1/2 AVE W M-1071 LT	0.140
MUN	1874	000+00.560	69	1040	13TH AVE W M-413 X-ING	0.560



MUN	1874	000+00.650	69	1040	12TH AVE W M-1073 X-ING	0.650
MUN	1874	000+00.740	69	1040	11TH AVE W M-RD X-ING	0.740
MUN	1874	000+00.830	69	1040	10TH AVE W MSAS-125 LT & M-425 RT; MSAS-126 AHD	0.830
MUN	1875	000+00.000	69	1040	1ST ST W LT M-540; M-1876 RT	0.000
MUN	1875	000+00.080	69	1040	SUPERIOR ST MSAS-109 X-ING	0.080
MUN	1876	000+00.000	69	1040	CARLTON ST MSAS-194 X-ING	0.000
MUN	1876	000+00.120	69	1040	CHESTNUT ST LT M-1873	0.120
MUN	1876	000+00.240	69	1040	N 30 1/2 AVE W RT M-1875	0.240
MUN	1877	000+00.000	69	1040	52ND AVE E MSAS-167 X-ING; MSAS-168 BHD	0.000
MUN	1877	000+00.190	69	1040	54TH AVE E #1 X-ING M-718	0.190
MUN	1877	000+00.370	69	1040	58TH AVE E X-ING M-716 LT M-1878 RT	0.370
MUN	1878	000+00.000	69	1040	OAKLEY ST RT M-1877; 58TH AVE E #3 M-716 BHD	0.000
MUN	1878	000+00.070	69	1040	AVONDALE ST RT M-1015	0.070

1  
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PAGE 1899

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	1878	000+00.130	69	1040	WYOMING ST RT M-1013	0.130
MUN	1878	000+00.220	69	1040	JUNIATA ST RT M-1011	0.220
MUN	1878	000+00.290	69	1040	GLENWOOD ST MSAS-162 LT M-1129 RT; MSAS-195 AHD	0.290
MUN	1879	000+00.000	69	1040	MULBERRY ST RT M-551; SWAN LAKE RD LT MSAS-211	0.000
MUN	1879	000+00.080	69	1040	GILEAD AV RT M-1079	0.080
MUN	1879	000+00.420	69	1040	IDEAL ST X-ING M-567	0.420
MUN	1879	000+00.650	69	1040	OLIVE ST X-ING M-577	0.650
MUN	1879	000+00.770	69	1040	BASSWOOD AVE ENDS	0.770
MUN	1880	000+00.000	69	1040	ANDERSON RD MSAS-198 X-ING; MSAS-208 BHD	0.000
MUN	1880	000+00.130	69	1040	RR #L-8478 MILLER CREEK/BR#L8478 CHAMBERSBURG RD-M	0.130
MUN	1880	000+00.400	69	1040	CHAMBERSBERG AVE #2 ENDS	0.400
MUN	1881	000+00.000	69	1040	MAPLE GROVE ROAD X-ING MSAS-201; MSAS-202 BHD	0.000
MUN	1881	000+00.130	69	1040	IDEAL ST RT M-567	0.130
MUN	1881	000+00.245	69	1040	MSAS-202 IN PLACE RDWY ENDS; PAGE ST LT M-569	0.245
MUN	1	000+00.000	69	1180	8TH AVE E X-ING CSAH-155 LT & BHD M-115 RT	0.000
MUN	1	000+00.070	69	1180	9TH AVE E #1 X-ING M-60	0.070
MUN	1	000+00.160	69	1180	10TH AVE E LT M-62	0.160
MUN	2	000+00.000	69	1180	SEMER ST #1 X-ING M-108	0.000
MUN	2	000+00.180	69	1180	LAKEVIEW AVE LT M-6	0.180
MUN	2	000+00.240	69	1180	LAKEVIEW AVE X-ING M-6	0.240
MUN	4	000+00.000	69	1180	1ST ST RT M-36	0.000
MUN	4	000+00.070	69	1180	2ND ST X-ING M-96	0.070
MUN	4	000+00.140	69	1180	3RD ST X-ING M-98	0.140
MUN	4	000+00.158	69	1180	M-4 ENDS	0.158
MUN	5	000+00.000	69	1180	PATTISON ST M-5 BEGINS	0.000
MUN	5	000+00.030	69	1180	CENTRAL AVE CSAH-21 X-ING	0.030
MUN	5	000+00.110	69	1180	1ST AVE E #2 X-ING M-26	0.110
MUN	5	000+00.170	69	1180	2ND AVE E X-ING M-30	0.170

MUN	5	000+00.250	69	1180	3RD AVE E X-ING M-32	0.250
MUN	5	000+00.320	69	1180	4TH AVE E CSAH-154 X-ING	0.320
MUN	5	000+00.390	69	1180	5TH AVE E #1 X-ING M-42	0.390
MUN	5	000+00.460	69	1180	6TH AVE E #1 X-ING M-44	0.460
MUN	5	000+00.520	69	1180	7TH AVE E #2 LT M-48	0.520
MUN	5	000+00.530	69	1180	7TH AVE E #1 RT M-50	0.530
MUN	5	000+00.600	69	1180	8TH AVE E CSAH-155 X-ING	0.600
MUN	5	000+00.670	69	1180	9TH AVE E #1 X-ING M-60	0.670
MUN	5	000+00.758	69	1180	10TH AVE E X-ING M-62	0.758

1  
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PAGE 1900

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	5	000+00.882	69	1180	12TH AVE E #3 LT M-66	0.882
MUN	5	000+00.916	69	1180	PATTISON ST M-5 ENDS	0.916
MUN	6	000+00.000	69	1180	SHAGWA RD X-ING M-110	0.000
MUN	6	000+00.130	69	1180	SEMER ST #2 X-ING M-110	0.130
MUN	6	000+00.280	69	1180	KLONDIKE ST LT M-2	0.280
MUN	6	000+00.410	69	1180	KLONDIKE ST X-ING M-2	0.410
MUN	7	000+00.000	69	1180	WHITE ST M-7 BEGINS	0.000
MUN	7	000+00.030	69	1180	CENTRAL AVE CSAH-21 X-ING; CSAH-150 AHD	0.030
MUN	8	000+00.000	69	1180	CHANDLER ST M-8 BGNS	0.000
MUN	8	000+00.040	69	1180	SEMER PL RT M-142	0.040
MUN	8	000+00.166	69	1180	VERMILLION PL LT M-141	0.166
MUN	8	000+00.206	69	1180	OLD PIONEER RD RT M-104	0.206
MUN	8	000+00.287	69	1180	W KLONDIKE DR LT M-12	0.287
MUN	8	000+00.321	69	1180	RAILROAD ST X-ING M-10	0.321
MUN	8	000+00.328	69	1180	PIONEER SIBLEY RD X-ING M-51	0.328
MUN	9	000+00.000	69	1180	2ND AVE W X-ING M-22	0.000
MUN	9	000+00.070	69	1180	1ST AVE W LT M-24	0.070
MUN	9	000+00.140	69	1180	CENTRAL AVE CSAH-21 X-ING	0.140
MUN	9	000+00.210	69	1180	1ST AVE E #2 X-ING M-26	0.210
MUN	9	000+00.280	69	1180	2ND AVE E M-30 X-ING	0.280
MUN	9	000+00.350	69	1180	3RD AVE E M-32 X-ING	0.350
MUN	9	000+00.420	69	1180	4TH AVE E CSAH-154 X-ING	0.420
MUN	10	000+00.000	69	1180	RAILROAD ST M-10 BEGINS	0.000
MUN	10	000+00.070	69	1180	OLD PIONEER RD LT M-104	0.070
MUN	10	000+00.130	69	1180	CHANDLER ST X-ING M-8	0.130
MUN	10	000+00.160	69	1180	PIONEER SIBLEY RD X-ING M-51	0.160
MUN	11	000+00.000	69	1180	8TH AVE E X-ING M-115	0.000
MUN	11	000+00.070	69	1180	9TH AVE E X-ING M-60	0.070
MUN	11	000+00.145	69	1180	10TH AVE E X-ING M-62	0.145
MUN	11	000+00.205	69	1180	11TH AVE E LT M-64	0.205
MUN	11	000+00.275	69	1180	12TH AVE E LT M-66	0.275
MUN	11	000+00.350	69	1180	13TH AVE E LT M-74	0.350
MUN	11	000+00.400	69	1180	14TH AVE E RT M-76	0.400
MUN	11	000+00.425	69	1180	14TH AVE E LT M-78	0.425
MUN	11	000+00.500	69	1180	15TH AVE E CSAH-158 X-ING	0.500
MUN	11	000+00.565	69	1180	16TH AVE E X-ING M-82	0.565
MUN	11	000+00.620	69	1180	MNTH-1 SB X-ING	0.620
MUN	11	000+00.635	69	1180	MNTH-1 NB X-ING	0.635

1  
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PAGE 1901

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 12	000+00.000	69	1180	CHANDLER ST #1 X-ING M-8	0.000
MUN 12	000+00.150	69	1180	KLONDIKE DT LT M-14	0.150
MUN 12	000+00.170	69	1180	YUKON DR LT M-16	0.170
MUN 12	000+00.200	69	1180	PIONEER SIBLEY RD X-ING M-51	0.200
MUN 14	000+00.000	69	1180	KLONDIKE DR M-14 BEGINS	0.000
MUN 14	000+00.090	69	1180	KLONDIKE DR LT M-100	0.090
MUN 14	000+00.240	69	1180	W KLONDIKE DR X-ING M-12	0.240
MUN 16	000+00.000	69	1180	W KLONDIKE DR X-ING M-12	0.000
MUN 16	000+00.210	69	1180	PIONEER SIBLEY RD X-ING M-51	0.210
MUN 18	000+00.000	69	1180	PIONEER SIBLEY RD X-ING M-51	0.000
MUN 18	000+00.220	69	1180	SANDY POINT RD M-18 ENDS	0.220
MUN 19	000+00.000	69	1180	14TH AVE E #1 X-ING M-78	0.000
MUN 19	000+00.060	69	1180	15TH AVE E CSAH-158 X-ING	0.060
MUN 20	000+00.000	69	1180	3RD AVE W M-20 BEGINS	0.000
MUN 20	000+00.080	69	1180	HARVEY ST CSAH-151 X-ING	0.080
MUN 20	000+00.142	69	1180	CHAPMAN ST #1 X-ING M-25	0.142
MUN 20	000+00.206	69	1180	SHERIDAN ST MNTH-1 X-ING	0.206
MUN 20	000+00.250	69	1180	CAMP ST #1 RT M-27	0.250
MUN 21	000+00.000	69	1180	8TH AVE E X-ING M-115	0.000
MUN 21	000+00.070	69	1180	9TH AVE E #1 X-ING M-60	0.070
MUN 21	000+00.150	69	1180	10TH AVE E X-ING M-62	0.150
MUN 21	000+00.220	69	1180	11TH AVE E #1 X-ING M-64	0.220
MUN 21	000+00.290	69	1180	12TH AVE E #1 X-ING M-70	0.290
MUN 21	000+00.360	69	1180	13TH AVE E X-ING M-74	0.360
MUN 22	000+00.000	69	1180	2ND AVE BEGINS	0.000
MUN 22	000+00.063	69	1180	CONAN ST X-ING M-9	0.063
MUN 22	000+00.123	69	1180	HARVEY ST CSAH-151 X-ING	0.123
MUN 22	000+00.193	69	1180	CHAPMAN ST #1 X-ING M-25	0.193
MUN 22	000+00.253	69	1180	SHERIDAN ST MNTH-1 X-ING	0.253
MUN 22	000+00.313	69	1180	CAMP ST #1 X-ING M-27	0.313
MUN 24	000+00.000	69	1180	CONAN ST X-ING M-9	0.000
MUN 24	000+00.060	69	1180	HARVEY ST CSAH-151 X-ING	0.060
MUN 24	000+00.130	69	1180	CHAPMAN ST #1 M-25 X-ING	0.130
MUN 24	000+00.190	69	1180	SHERIDAN ST MNTH-1 X-ING	0.190
MUN 24	000+00.250	69	1180	CAMP ST #1 X-ING M-27	0.250

1  
+  
PAGE 1902

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 25	000+00.000	69	1180	CHAPMAN ST M-25 BEGINS	0.000
MUN 25	000+00.060	69	1180	3RD AVE W X-ING M-20	0.060
MUN 25	000+00.130	69	1180	2ND AVE W X-ING M-22	0.130
MUN 25	000+00.200	69	1180	1ST AVE W X-ING M-24	0.200
MUN 25	000+00.270	69	1180	CENTRAL AVE CSAH-21 X-ING; CSAH-153 AHD	0.270

MUN	26	000+00.000	69	1180	BOUNDARY ST X-ING M-49	0.000
MUN	26	000+00.060	69	1180	JAMES ST CSAH-155 X-ING	0.060
MUN	26	000+00.120	69	1180	PATTISON ST X-ING M-5	0.120
MUN	26	000+00.190	69	1180	WHITE ST CSAH-150 X-ING	0.190
MUN	26	000+00.250	69	1180	CONAN ST #1 X-ING M-9	0.250
MUN	26	000+00.310	69	1180	HARVEY ST CSAH-156 X-ING	0.310
MUN	26	000+00.380	69	1180	CHAPMAN ST CSAH-153 X-ING	0.380
MUN	26	000+00.440	69	1180	SHERIDAN ST MNTH-1 X-ING	0.440
MUN	26	000+00.500	69	1180	CAMP ST CSAH-152 X-ING	0.500
MUN	26	000+00.540	69	1180	WASHINGTON ST RT M-34	0.540
MUN	27	000+00.000	69	1180	3RD AVE W RT M-20	0.000
MUN	27	000+00.070	69	1180	2ND AVE W RT M-22	0.070
MUN	27	000+00.140	69	1180	1ST AVE W RT M-24	0.140
MUN	27	000+00.210	69	1180	CENTRAL AVE X-ING M-122 LT CSAH-152 RT & AHD	0.210
MUN	29	000+00.000	69	1180	W SHAGWA RD M-29 BEGINS	0.000
MUN	29	000+00.160	69	1180	PIONEER SIBLEY RD LT M-51 CENTRAL AVE RT M-122	0.160
MUN	29	000+00.687	69	1180	7TH AVE E RT M-134	0.687
MUN	29	001+00.465	69	1180	LEG TO M-47 RT	1.465
MUN	29	001+00.555	69	1180	SAVOY RD M-47 X-ING	1.555
MUN	30	000+00.000	69	1180	WILSON ST LT M-117	0.000
MUN	30	000+00.040	69	1180	E WILSON ST RT M-123	0.040
MUN	30	000+00.100	69	1180	BOUNDARY ST X-ING M-49	0.100
MUN	30	000+00.160	69	1180	JAMES ST CSAH-155 X-ING	0.160
MUN	30	000+00.220	69	1180	PATTISON ST X-ING M-5	0.220
MUN	30	000+00.290	69	1180	WHITE ST CSAH-150 X-ING	0.290
MUN	30	000+00.350	69	1180	CONAN ST X-ING M-9	0.350
MUN	30	000+00.420	69	1180	HARVEY ST CSAH-156 X-ING	0.420
MUN	30	000+00.490	69	1180	CHAPMAN ST CSAH-153 X-ING	0.490
MUN	30	000+00.550	69	1180	SHERIDAN ST MNTH-1 X-ING	0.550
MUN	30	000+00.610	69	1180	CAMP ST CSAH-152 X-ING	0.610
MUN	31	000+00.000	69	1180	CAMP ST CSAH-152 X-ING	0.000
MUN	31	000+00.160	69	1180	8TH AVE E #2 X-ING M-56	0.160
MUN	32	000+00.000	69	1180	E AHOLA ST LT M-119; ELY CORP LIM X-ING	0.000
MUN	32	000+00.050	69	1180	E BEACON HILL RD LT M-118	0.050

1  
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PAGE 1903

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	32	000+00.319	69	1180	WILSON ST RT M-128	0.319
MUN	32	000+00.380	69	1180	BOUNDARY ST X-ING M-49	0.380
MUN	32	000+00.450	69	1180	JAMES ST CSAH-155 X-ING	0.450
MUN	32	000+00.510	69	1180	PATTISON ST X-ING M-5	0.510
MUN	32	000+00.580	69	1180	WHITE ST CSAH-150 X-ING	0.580
MUN	32	000+00.640	69	1180	CONAN ST #1 X-ING M-9	0.640
MUN	32	000+00.700	69	1180	HARVEY ST CSAH-156 X-ING	0.700
MUN	32	000+00.760	69	1180	CHAPMAN ST X-ING CSAH-153 LT M-137 RT	0.760
MUN	32	000+00.820	69	1180	SHERIDAN ST MNTH-1 X-ING	0.820
MUN	32	000+00.890	69	1180	CAMP ST CSAH-152 X-ING	0.890
MUN	32	000+00.960	69	1180	WASHINGTON ST X-ING M-34	0.960
MUN	33	000+00.000	69	1180	10TH AVE E X-ING M-62	0.000
MUN	33	000+00.080	69	1180	11TH AVE E #2 X-ING M-68	0.080
MUN	33	000+00.180	69	1180	12TH AVE E #2 X-ING M-72	0.180
MUN	33	000+00.250	69	1180	14TH AVE E #1 X-ING M-78	0.250

MUN	34	000+00.000	69	1180	1ST AVE E #2 RT M-26	0.000
MUN	34	000+00.140	69	1180	3RD AVE E RT M-32	0.140
MUN	34	000+00.330	69	1180	5TH AVE E #2 RT M-38	0.330
MUN	34	000+00.405	69	1180	7TH AVE LT M-134	0.405
MUN	34	000+00.540	69	1180	8TH AVE E #2 RT M-56	0.540
MUN	34	000+00.660	69	1180	10TH AVE E RT M-62	0.660
MUN	34	000+00.750	69	1180	11TH AVE E #2 X-ING M-68	0.750
MUN	34	000+00.840	69	1180	12TH AVE E #2 X-ING M-72	0.840
MUN	34	000+00.910	69	1180	14TH AVE E #2 LT M-106	0.910
MUN	34	000+00.920	69	1180	14TH AVE E #1 RT M-78	0.920
MUN	34	001+00.060	69	1180	15TH AVE E RT M-80	1.060
MUN	36	000+00.000	69	1180	N PIONEER RD X-ING M-51	0.000
MUN	36	000+00.090	69	1180	14TH ST N RT M-4	0.090
MUN	37	000+00.000	69	1180	11TH AVE E #2 RT M-68	0.000
MUN	37	000+00.090	69	1180	12TH AVE E #2 RT M-72	0.090
MUN	37	000+00.160	69	1180	14TH AVE E #2 RT M-106	0.160
MUN	38	000+00.000	69	1180	HARVEY AVE CSAH-156 X-ING	0.000
MUN	38	000+00.060	69	1180	CHAPMAN ST #2 X-ING M-137	0.060
MUN	38	000+00.120	69	1180	SHERIDAN ST MNTH-1 X-ING	0.120
MUN	38	000+00.190	69	1180	CAMP ST CSAH-152 X-ING	0.190
MUN	38	000+00.310	69	1180	WASHINGTON ST X-ING M-34	0.310
MUN	39	000+00.000	69	1180	19TH AVE RT M-96	0.000
MUN	39	000+00.070	69	1180	25TH AVE X-ING M-98	0.070
MUN	39	000+00.140	69	1180	M-140 RT	0.140

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PAGE 1904

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	41	000+00.000	69	1180	PIONEER SIBLEY RD X-ING M-51	0.000
MUN	41	000+00.250	69	1180	M-41 ENDS	0.250
MUN	42	000+00.000	69	1180	5TH AVE E #1 M-42 BEGINS	0.000
MUN	42	000+00.100	69	1180	WILSON ST #2 RT M-116	0.100
MUN	42	000+00.170	69	1180	BOUNDARY ST X-ING M-49	0.170
MUN	42	000+00.230	69	1180	JAMES ST X-ING M-1	0.230
MUN	42	000+00.290	69	1180	PATTISON ST X-ING M-5	0.290
MUN	42	000+00.320	69	1180	5TH AVE E #1 M-42 ENDS	0.320
MUN	43	000+00.000	69	1180	17TH AVE X-ING M-47	0.000
MUN	43	000+00.120	69	1180	MINERS DR LT M-29	0.120
MUN	43	000+00.544	69	1180	SAVOY RD T-1532 AHD	0.544
MUN	44	000+00.000	69	1180	WILSON ST #2 X-ING M-116	0.000
MUN	44	000+00.070	69	1180	BOUNDARY ST X-ING M-49	0.070
MUN	44	000+00.130	69	1180	JAMES ST CSAH-155 X-ING	0.130
MUN	44	000+00.200	69	1180	PATTISON ST X-ING M-5	0.200
MUN	44	000+00.230	69	1180	6TH AVE E #1 M-44 ENDS	0.230
MUN	46	000+00.000	69	1180	HARVEY ST CSAH-156 X-ING	0.000
MUN	46	000+00.070	69	1180	CHAPMAN ST #2 X-ING M-137	0.070
MUN	46	000+00.130	69	1180	SHERIDAN ST MNTH-1 X-ING	0.130
MUN	46	000+00.190	69	1180	CAMP ST CSAH-152 X-ING	0.190
MUN	46	000+00.240	69	1180	6TH AVE E #2 M-46 ENDS	0.240

MUN	47	000+00.000	69	1180	CAMP ST X-ING CSAH-152 LT & BHD M-136 RT	0.000
MUN	47	000+00.340	69	1180	SAVOY RD RT M-43	0.340
MUN	47	000+00.415	69	1180	MINERS DR X-ING M-29	0.415
MUN	48	000+00.000	69	1180	PATTISON ST X-ING M-5	0.000
MUN	48	000+00.190	69	1180	HARVEY ST X-ING M-121	0.190
MUN	48	000+00.250	69	1180	CHAPMAN ST #2 X-ING M-137	0.250
MUN	48	000+00.320	69	1180	SHERIDAN ST MNTH-1 X-ING	0.320
MUN	49	000+00.000	69	1180	BOUNDARY ST M-49 BEGINS	0.000
MUN	49	000+00.030	69	1180	CENTRAL AVE CSAH-21 X-ING	0.030
MUN	49	000+00.100	69	1180	1ST AVE E #2 LT M-26	0.100
MUN	49	000+00.180	69	1180	2ND AVE E X-ING M-30	0.180
MUN	49	000+00.250	69	1180	3RD AVE E X-ING M-32	0.250
MUN	49	000+00.320	69	1180	4TH AVE E X-ING M-127	0.320
MUN	49	000+00.390	69	1180	5TH AVE E #1 X-ING M-42	0.390
MUN	49	000+00.460	69	1180	6TH AVE E #1 X-ING M-44	0.460
MUN	49	000+00.510	69	1180	ELY CORP LIM RT & AHD	0.510

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PAGE 1905

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	49	000+00.610	69	1180	8TH AVE E LT M-115	0.610
MUN	50	000+00.000	69	1180	JAMES ST CSAH-155 X-ING	0.000
MUN	50	000+00.060	69	1180	PATTISON ST X-ING M-5	0.060
MUN	51	000+00.000	69	1180	M-29 X-ING W SHAGWA RD LT; CENTRAL AVE M-122 BHD	0.000
MUN	51	000+00.042	69	1180	SHAGWA RD LT M-110	0.042
MUN	51	000+00.169	69	1180	CHANDLER ST LT M-8	0.169
MUN	51	000+00.190	69	1180	RAILROAD ST LT M-10	0.190
MUN	51	000+00.311	69	1180	W KLONDIKE DR LT M-12	0.311
MUN	51	000+00.380	69	1180	YUKON DR LT M-16	0.380
MUN	51	000+00.811	69	1180	TREZONA DR RT M-145	0.811
MUN	51	000+00.886	69	1180	SANDY PT RD LT M-18	0.886
MUN	51	000+00.912	69	1180	PIONEER RD RT M-146	0.912
MUN	51	001+00.629	69	1180	M-41 RT	1.629
MUN	51	001+00.726	69	1180	1ST ST LT M-36	1.726
MUN	51	001+00.802	69	1180	2ND ST LT M-96	1.802
MUN	51	001+00.872	69	1180	3RD ST LT M-98	1.872
MUN	51	001+00.944	69	1180	4TH ST LT M-140	1.944
MUN	51	002+00.013	69	1180	SPAULDING DR LT M-147	2.013
MUN	51	002+00.119	69	1180	SPAULDING DR LT M-147; SIBLEY DR RT M-148	2.119
MUN	51	002+00.153	69	1180	T-1533 AHD	2.153
MUN	52	000+00.000	69	1180	SHERIDAN ST MNTH-1 X-ING	0.000
MUN	52	000+00.060	69	1180	CAMP ST X-ING M-27	0.060
MUN	53	000+00.000	69	1180	MNTH-169 XING	0.000
MUN	53	000+00.100	69	1180	ELY CORP LIM X-ING; T-2088 AHD	0.100
MUN	56	000+00.000	69	1180	CAMP ST X-ING CSAH-152	0.000
MUN	56	000+00.030	69	1180	MADISON ST LT M-31	0.030
MUN	56	000+00.130	69	1180	WASHINGTON ST X-ING M-34	0.130
MUN	58	000+00.000	69	1180	SHERIDAN ST MNTH-1 & MNTH-169 X-ING	0.000
MUN	58	000+00.060	69	1180	CAMP ST CSAH-152 X-ING	0.060

MUN	60	000+00.000	69	1180	NINTH AVE E M-60 BEGINS	0.000
MUN	60	000+00.033	69	1180	JAMES ST #2 X-ING M-3	0.033
MUN	60	000+00.103	69	1180	PATTISON ST X-ING M-5	0.103
MUN	60	000+00.173	69	1180	WHITE ST #2 X-ING M-132	0.173
MUN	60	000+00.233	69	1180	CONAN ST #2 X-ING M-11	0.233
MUN	60	000+00.303	69	1180	HARVEY ST CSAH-156 X-ING	0.303
MUN	60	000+00.363	69	1180	CHAPMAN ST #2 X-ING M-21	0.363
MUN	60	000+00.433	69	1180	SHERIDAN ST MNTH-1 X-ING	0.433

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PAGE 1906

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	62	000+00.000	69	1180	JAMES ST LT M-1	0.000
MUN	62	000+00.061	69	1180	PATTISON ST X-ING M-5	0.061
MUN	62	000+00.125	69	1180	WHITE ST CSAH-157 X-ING	0.125
MUN	62	000+00.180	69	1180	CONAN ST X-ING M-11	0.180
MUN	62	000+00.255	69	1180	HARVEY ST CSAH-156 X-ING	0.255
MUN	62	000+00.315	69	1180	CHAPMAN ST #2 X-ING M-21	0.315
MUN	62	000+00.385	69	1180	SHERIDAN ST MNTH-1 X-ING	0.385
MUN	62	000+00.455	69	1180	CAMP ST CSAH-152 X-ING	0.455
MUN	62	000+00.525	69	1180	MADISON ST RT M-33	0.525
MUN	62	000+00.595	69	1180	WASHINGTON ST X-ING M-34	0.595
MUN	64	000+00.000	69	1180	CONAN ST X-ING M-11	0.000
MUN	64	000+00.060	69	1180	HARVEY ST CSAH-156 X-ING	0.060
MUN	64	000+00.120	69	1180	CHAPMAN ST #2 X-ING M-21	0.120
MUN	64	000+00.200	69	1180	SHERIDAN ST MNTH-1 X-ING	0.200
MUN	64	000+00.260	69	1180	CAMP ST CSAH-152 X-ING	0.260
MUN	66	000+00.000	69	1180	PATTISON ST X-ING M-5	0.000
MUN	66	000+00.066	69	1180	WHITE ST CSAH-157 X-ING	0.066
MUN	66	000+00.125	69	1180	CONAN ST X-ING M-11	0.125
MUN	66	000+00.186	69	1180	HARVEY ST CSAH-156 X-ING	0.186
MUN	66	000+00.246	69	1180	CHAPMAN ST #2 X-ING M-21	0.246
MUN	66	000+00.316	69	1180	SHERIDAN ST MNTH-1 X-ING	0.316
MUN	66	000+00.386	69	1180	CAMP ST CSAH-152 X-ING	0.386
MUN	68	000+00.000	69	1180	CAMP ST X-ING M-27	0.000
MUN	68	000+00.070	69	1180	MADISON ST X-ING M-33	0.070
MUN	68	000+00.140	69	1180	WASHINGTON ST X-ING M-34	0.140
MUN	68	000+00.210	69	1180	MAIN ST RT M-37	0.210
MUN	72	000+00.000	69	1180	CAMP ST CSAH-152 X-ING	0.000
MUN	72	000+00.060	69	1180	MADISON ST X-ING M-33	0.060
MUN	72	000+00.140	69	1180	WASHINGTON ST X-ING M-34	0.140
MUN	72	000+00.210	69	1180	MAIN ST X-ING M-37	0.210
MUN	74	000+00.000	69	1180	CONAN ST X-ING M-11	0.000
MUN	74	000+00.050	69	1180	HARVEY ST CSAH-156 X-ING	0.050
MUN	74	000+00.110	69	1180	CHAPMAN ST #2 LT M-21	0.110
MUN	74	000+00.180	69	1180	SHERIDAN ST MNTH-1 X-ING	0.180
MUN	74	000+00.250	69	1180	CAMP ST CSAH-152 X-ING	0.250
MUN	76	000+00.000	69	1180	E PATTISON ST RT M-15	0.000
MUN	76	000+00.040	69	1180	E WHITE ST X-ING CSAH-157	0.040
MUN	76	000+00.100	69	1180	E CONAN ST X-ING M-11	0.100

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PAGE 1907

## COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	77	000+00.000	69	1180	CAMP ST CSAH-152 X-ING	0.000
MUN	77	000+00.070	69	1180	E MADISON ST LT M-33	0.070
MUN	77	000+00.140	69	1180	E WASHINGTON ST X-ING M-34	0.140
MUN	78	000+00.000	69	1180	CONAN ST #3 X-ING M-11	0.000
MUN	78	000+00.050	69	1180	HARVEY ST CSAH-156 X-ING	0.050
MUN	78	000+00.120	69	1180	CHAPMAN ST #3 RT M-19	0.120
MUN	78	000+00.190	69	1180	SHERIDAN ST MNTH-1 X-ING	0.190
MUN	78	000+00.250	69	1180	CAMP ST CSAH-152 X-ING	0.250
MUN	80	000+00.000	69	1180	SHERIDAN ST MNTH-1 X-ING	0.000
MUN	80	000+00.070	69	1180	CAMP ST X-ING M-27	0.070
MUN	80	000+00.220	69	1180	WASHINGTON ST LT M-34	0.220
MUN	82	000+00.000	69	1180	WHITE ST CSAH-157 X-ING	0.000
MUN	82	000+00.070	69	1180	CONAN ST #3 X-ING M-11	0.070
MUN	82	000+00.120	69	1180	HARVEY ST CSAH-156 X-ING	0.120
MUN	84	000+00.000	69	1180	SHERIDAN ST MNTH-1 X-ING	0.000
MUN	84	000+00.070	69	1180	CAMP ST X-ING CSAH-152	0.070
MUN	88	000+00.000	69	1180	HARVEY ST RT M-130	0.000
MUN	88	000+00.060	69	1180	CHAPMAN ST LT M-131	0.060
MUN	88	000+00.130	69	1180	SHERIDAN ST MNTH-1 X-ING	0.130
MUN	88	000+00.200	69	1180	CAMP ST #2 X-ING M-136	0.200
MUN	90	000+00.000	69	1180	SHERIDAN ST MNTH-1 X-ING	0.000
MUN	90	000+00.060	69	1180	CAMP ST #2 LT M-136	0.060
MUN	92	000+00.000	69	1180	N CEMETERY RD M-92 BEGINS	0.000
MUN	92	000+00.030	69	1180	SHERIDAN ST MNTH-1 X-ING	0.030
MUN	96	000+00.000	69	1180	N PIONEER RD X-ING M-51	0.000
MUN	96	000+00.079	69	1180	14TH ST N X-ING M-4	0.079
MUN	96	000+00.171	69	1180	2ND AVE S RT M-39	0.171
MUN	98	000+00.000	69	1180	N PIONEER RD X-ING M-51	0.000
MUN	98	000+00.082	69	1180	14TH ST N X-ING M-4	0.082
MUN	98	000+00.172	69	1180	15TH ST N LT M-39	0.172
MUN	98	000+00.254	69	1180	20TH AVE M-98 ENDS	0.254

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PAGE 1908

## COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	100	000+00.000	69	1180	KLONDIKE DR X-ING M-14	0.000
MUN	100	000+00.020	69	1180	KLONDIKE DR X-ING M-100	0.020
MUN	100	000+00.070	69	1180	M-149 LT	0.070
MUN	100	000+00.140	69	1180	KLONDIKE DR N ENDS M-100	0.140



MUN	104	000+00.000	69	1180	PIONEER RD X-ING M-51	0.000
MUN	104	000+00.033	69	1180	RAILROAD ST X-ING M-10	0.033
MUN	104	000+00.106	69	1180	CHANDLER ST #1 X-ING M-8	0.106
MUN	106	000+00.000	69	1180	WASHINGTON ST X-ING M-34	0.000
MUN	106	000+00.060	69	1180	MAIN ST LT M-37	0.060
MUN	108	000+00.000	69	1180	ELY CORP LIM X-ING; T-1535 BHD	0.000
MUN	108	000+00.090	69	1180	KLONDIKE ST LT M-2	0.090
MUN	108	000+00.120	69	1180	ELY CORP LIM X-ING; T-3190 AHD	0.120
MUN	110	000+00.000	69	1180	ELY CORP LIM X-ING; T-3190 BHD	0.000
MUN	110	000+00.090	69	1180	LAKEVIEW AVE X-ING M-6	0.090
MUN	110	000+00.140	69	1180	LAKEVIEW AVE RT M-6	0.140
MUN	110	000+00.180	69	1180	SEMER PL LT M-142	0.180
MUN	110	000+00.320	69	1180	PIONEER RD X-ING M-51	0.320
MUN	112	000+00.000	69	1180	MNTH-1 XING	0.000
MUN	112	000+00.540	69	1180	ELY CORP LIM X-ING; NFD-22 AHD	0.540
MUN	115	000+00.000	69	1180	BOUNDARY ST LT M-49; ELY CORP LIM X-ING	0.000
MUN	115	000+00.050	69	1180	JAMES ST XING CSAH-155 LT & AHD M-1 RT	0.050
MUN	116	000+00.000	69	1180	5TH AVE E #1 X-ING M-42	0.000
MUN	116	000+00.070	69	1180	6TH AVE E #1 LT M-44	0.070
MUN	116	000+00.120	69	1180	ELY CL X-ING; WILSON ST #2 M-116 ENDS	0.120
MUN	117	000+00.000	69	1180	S CENTRAL AVE CSAH-21 X-ING; ELY CL X-ING	0.000
MUN	117	000+00.070	69	1180	1ST AVE E #1 RT M-124	0.070
MUN	117	000+00.130	69	1180	2ND AVE E LT M-30	0.130
MUN	118	000+00.000	69	1180	S CENTRAL AVE CSAH-21 X-ING; ELY CORP LIM X-ING	0.000
MUN	118	000+00.130	69	1180	1ST AVE E #1 X-ING M-124	0.130
MUN	118	000+00.188	69	1180	2ND AVE E #1 X-ING M-129	0.188
MUN	118	000+00.250	69	1180	3RD AVE E X-ING M-32	0.250

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PAGE 1909

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	119	000+00.000	69	1180	ELY CORP LIM LT & AHD; T-2147 BHD	0.000
MUN	119	000+00.117	69	1180	1ST AVE E #1 LT M-124	0.117
MUN	119	000+00.171	69	1180	2ND AVE E #1 LT M-129	0.171
MUN	119	000+00.242	69	1180	3RD AVE E LT M-32	0.242
MUN	122	000+00.000	69	1180	CAMP ST X-ING M-27 LT CSAH-152 RT & BHD	0.000
MUN	122	000+00.100	69	1180	M-29 X-ING W SHAGWA RD LT; PIONEER RD M-51 AHD	0.100
MUN	123	000+00.000	69	1180	2ND AVE E X-ING M-30	0.000
MUN	123	000+00.040	69	1180	WILSON ST #1 M-123 ENDS	0.040
MUN	124	000+00.000	69	1180	E AHOLA RD X-ING M-119; ELY CL X-ING	0.000
MUN	124	000+00.064	69	1180	E BEACON HILL RD X-ING M-118	0.064
MUN	124	000+00.221	69	1180	ALLAIRE ST LT M-126	0.221
MUN	124	000+00.287	69	1180	E FORTIER ST LT M-125	0.287
MUN	124	000+00.317	69	1180	E WILSON ST X-ING M-117	0.317

MUN	125	000+00.000	69	1180	S CENTRAL AVE CSAH-21 X-ING	0.000
MUN	125	000+00.070	69	1180	1ST AVE E #1 X-ING M-124	0.070
MUN	126	000+00.000	69	1180	S CENTRAL AVE CSAH-21 X-ING	0.000
MUN	126	000+00.070	69	1180	1ST AVE E #1 X-ING M-124	0.070
MUN	127	000+00.000	69	1180	4TH AVE E M-127 BEGINS	0.000
MUN	127	000+00.038	69	1180	WILSON ST #3 LT M-128	0.038
MUN	127	000+00.107	69	1180	BOUNDARY ST X-ING M-49	0.107
MUN	127	000+00.167	69	1180	JAMES ST X-ING M-1	0.167
MUN	128	000+00.000	69	1180	3RD AVE E X-ING M-32	0.000
MUN	128	000+00.069	69	1180	4TH AVE E X-ING M-127	0.069
MUN	129	000+00.000	69	1180	ELY CL X-ING; E AHOLA ST X-ING M-119	0.000
MUN	129	000+00.063	69	1180	E BEACON HILL RD X-ING M-118	0.063
MUN	129	000+00.109	69	1180	2ND AVE E #1 M-129 ENDS	0.109
MUN	130	000+00.000	69	1180	19TH AVE E LT M-88	0.000
MUN	130	000+00.070	69	1180	HARVEY ST M-130 ENDS	0.070
MUN	131	000+00.000	69	1180	CHAPMAN ST M-131 BEGINS	0.000
MUN	131	000+00.057	69	1180	19TH AVE E X-ING M-88	0.057

1  
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PAGE 1910

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	134	000+00.000	69	1180	WASHINGTON ST X-ING M-34	0.000
MUN	134	000+00.080	69	1180	MINERS DR X-ING M-29	0.080
MUN	136	000+00.000	69	1180	SAVOY RD LT M-47 17TH AVE E RT CSAH-152	0.000
MUN	136	000+00.130	69	1180	19TH AVE E RT M-88	0.130
MUN	136	000+00.250	69	1180	21ST AVE E RT M-90	0.250
MUN	137	000+00.000	69	1180	4TH AVE E CSAH-154 X-ING	0.000
MUN	137	000+00.070	69	1180	5TH AVE E #2 X-ING M-38	0.070
MUN	137	000+00.140	69	1180	6TH AVE E #2 X-ING M-46	0.140
MUN	137	000+00.190	69	1180	7TH AVE E #2 X-ING M-48	0.190
MUN	138	000+00.000	69	1180	JAMES ST #1 M-138 BEGINS	0.000
MUN	138	000+00.030	69	1180	CENTRAL AVE CSAH-21 X-ING; CSAH-155 AHD	0.030
MUN	140	000+00.000	69	1180	N PIONEER RD X-ING M-51	0.000
MUN	140	000+00.161	69	1180	15TH ST N LT M-39	0.161
MUN	141	000+00.000	69	1180	VERMILLION PL BEGINS M- 141	0.000
MUN	141	000+00.034	69	1180	CHANDLER ST X-ING M-8	0.034
MUN	142	000+00.000	69	1180	W SHAGAWA RD X-ING M-110	0.000
MUN	142	000+00.060	69	1180	CHANDLER ST X-ING M-8	0.060
MUN	145	000+00.000	69	1180	TREZONA DR BEGINS M-145	0.000
MUN	145	000+00.080	69	1180	N PIONEER RD X-ING M-51	0.080

MUN	146	000+00.000	69	1180	N PIONEER RD X-ING M-51	0.000
MUN	146	000+00.123	69	1180	M-29 X-ING W SHAGWA RD LT; CENTRAL AVE M-122 BHD	0.123
MUN	147	000+00.000	69	1180	N PIONEER RD X-ING M-51	0.000
MUN	147	000+00.168	69	1180	N PIONEER RD X-ING M-51	0.168
MUN	148	000+00.000	69	1180	SIBLEY DR BEGINS	0.000
MUN	148	000+00.191	69	1180	N PIONEER RD X-ING M-51	0.191
MUN	149	000+00.000	69	1180	KLONDIKE DR X-ING M-100	0.000
MUN	149	000+00.059	69	1180	M-149 ENDS	0.059

1  
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PAGE 1911

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	1	000+00.000	69	1220	18TH AVE CR-755 X-ING	0.000
MUN	1	000+00.070	69	1220	17TH AVE X-ING M-2	0.070
MUN	1	000+00.160	69	1220	16TH AVE X-ING M-4	0.160
MUN	1	000+00.248	69	1220	15TH AVE W X-ING M-6	0.248
MUN	2	000+00.000	69	1220	6TH ST W RT M-123	0.000
MUN	2	000+00.250	69	1220	3RD ST X-ING M-1	0.250
MUN	2	000+00.450	69	1220	2ND ST #1 X-ING M-3	0.450
MUN	2	000+00.510	69	1220	1ST ST CR-755 X-ING	0.510
MUN	3	000+00.000	69	1220	18TH AVE CR-755 X-ING	0.000
MUN	3	000+00.070	69	1220	17TH AVE X-ING M-2	0.070
MUN	3	000+00.160	69	1220	16TH AVE X-ING M-4	0.160
MUN	3	000+00.250	69	1220	15TH AVE X-ING M-6	0.250
MUN	3	000+00.350	69	1220	14TH AVE X-ING M-8	0.350
MUN	3	000+00.440	69	1220	2ND ST X-ING; M-34 LT; M-5 AHD	0.440
MUN	4	000+00.000	69	1220	M-123 RT	0.000
MUN	4	000+00.243	69	1220	3RD ST LT M-1	0.243
MUN	4	000+00.443	69	1220	2ND ST X-ING M-3	0.443
MUN	4	000+00.503	69	1220	1ST ST CR-755 X-ING	0.503
MUN	5	000+00.000	69	1220	2ND ST X-ING; M-34 LT; M-3 BHD	0.000
MUN	5	000+00.060	69	1220	13TH AVE X-ING M-117	0.060
MUN	5	000+00.140	69	1220	12TH AVE X-ING M-92	0.140
MUN	5	000+00.220	69	1220	11TH AVE X-ING M-10	0.220
MUN	5	000+00.310	69	1220	10TH AVE LT M-12	0.310
MUN	6	000+00.000	69	1220	M-23 LT	0.000
MUN	6	000+00.430	69	1220	2ND ST #1 X-ING M-3	0.430
MUN	6	000+00.490	69	1220	1ST ST CR-755 X-ING	0.490
MUN	8	000+00.000	69	1220	14TH AVE M-8 BEGINS	0.000
MUN	8	000+00.030	69	1220	2ND ST X-ING M-3	0.030
MUN	8	000+00.100	69	1220	1ST ST CR-755 X-ING; LEONIDAS 2ND AVE M-2 AHD	0.100
MUN	10	000+00.000	69	1220	11TH AVE M-10 BEGINS	0.000
MUN	10	000+00.040	69	1220	2ND ST #2 X-ING M-5	0.040
MUN	10	000+00.100	69	1220	1ST ST CR-761 X-ING	0.100

MUN	12	000+00.000	69	1220	2ND ST #2 LT M-5	0.000
MUN	12	000+00.060	69	1220	1ST ST CR-761 X-ING	0.060

1  
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PAGE 1912

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	17	000+00.000	69	1220	GRANT AVE CSAH-142 X-ING; MONROE ST CSAH-148 BHD	0.000
MUN	17	000+00.100	69	1220	ADAMS AVE CSAH-143 X-ING	0.100
MUN	19	000+00.000	69	1220	FAYAL AVE #1 X-ING M-70	0.000
MUN	19	000+00.060	69	1220	ELBA AVE X-ING M-72	0.060
MUN	19	000+00.120	69	1220	AUBURN AVE #1 X-ING M-78	0.120
MUN	19	000+00.180	69	1220	NORMAN AVE X-ING M-82	0.180
MUN	19	000+00.240	69	1220	VAN BUREN AVE CSAH-146 X-ING	0.240
MUN	20	000+00.000	69	1220	CSAH-101 X-ING; M-75 RT	0.000
MUN	20	000+00.080	69	1220	MONROE ST #1 RT M-108	0.080
MUN	21	000+00.000	69	1220	DOUGLAS AVE CSAH-141 X-ING	0.000
MUN	21	000+00.060	69	1220	GRANT AVE CSAH-142 X-ING	0.060
MUN	23	000+00.000	69	1220	GRANT AVE CSAH-142 X-ING; PIERCE ST M-21 BHD	0.000
MUN	23	000+00.090	69	1220	ADAMS AVE CSAH-143 X-ING	0.090
MUN	23	000+00.150	69	1220	CHANDLER AVE LT M-58	0.150
MUN	23	000+00.160	69	1220	CHANDLER AVE RT M-60	0.160
MUN	23	000+00.230	69	1220	MCKINLEY AVE CSAH-144 X-ING	0.230
MUN	23	000+00.300	69	1220	ROOSEVELT AVE CSAH-145 X-ING	0.300
MUN	23	000+00.360	69	1220	FAYAL AVE #1 X-ING M-70	0.360
MUN	24	000+00.000	69	1220	NORMAN AVE LT M-82	0.000
MUN	24	000+00.034	69	1220	S NORMAN AVE ENDS M-24	0.034
MUN	25	000+00.000	69	1220	JONES ST M-25 BEGINS	0.000
MUN	25	000+00.030	69	1220	OLD TOWN RD RT M-30	0.030
MUN	25	000+00.080	69	1220	DOUGLAS AVE CSAH-141 X-ING; CSAH-147 AHD	0.080
MUN	26	000+00.000	69	1220	HAYES ST RT M-29	0.000
MUN	26	000+00.060	69	1220	GARFIELD ST RT M-115	0.060
MUN	26	000+00.120	69	1220	CLEVELAND ST #1 RT M-39	0.120
MUN	27	000+00.000	69	1220	OLD TOWN RD LT M-114	0.000
MUN	27	000+00.070	69	1220	DOUGLAS AVE CSAH-141 X-ING	0.070
MUN	27	000+00.100	69	1220	GRANT AVE CSAH-142 X-ING	0.100
MUN	27	000+00.210	69	1220	ADAMS AVE CSAH-143 X-ING	0.210
MUN	27	000+00.300	69	1220	LENICH AVE X-ING M-62	0.300
MUN	27	000+00.360	69	1220	MCKINLEY AVE CSAH-144 X-ING	0.360
MUN	27	000+00.430	69	1220	ROOSEVELT AVE RT CSAH-145 RT & AHD	0.430

1  
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PAGE 1913

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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MUN	28	000+00.000	69	1220	FAYAL RD CSAH-101 X-ING	0.000
MUN	28	000+00.070	69	1220	MONROE ST #1 X-ING M-108	0.070
MUN	29	000+00.000	69	1220	OLD TOWN RD X-ING M-114	0.000
MUN	29	000+00.100	69	1220	DOUGLAS AVE CSAH-141 X-ING	0.100
MUN	29	000+00.170	69	1220	GRANT AVE CSAH-142 X-ING	0.170
MUN	29	000+00.250	69	1220	ADAMS AVE CSAH-143 X-ING	0.250
MUN	29	000+00.310	69	1220	A AVE LT M-56	0.310
MUN	29	000+00.350	69	1220	LENICH AVE RT M-62	0.350
MUN	29	000+00.400	69	1220	MCKINLEY AVE CSAH-144 X-ING	0.400
MUN	29	000+00.500	69	1220	FAYAL AVE CSAH-145 X-ING	0.500
MUN	30	000+00.000	69	1220	MONROE ST #1 X-ING M-108	0.000
MUN	30	000+00.140	69	1220	JONES ST X-ING M-25	0.140
MUN	31	000+00.000	69	1220	AUBURN AVE #2 X-ING M-80	0.000
MUN	31	000+00.060	69	1220	NORMAN AVE RT M-82	0.060
MUN	31	000+00.090	69	1220	KENNEDY AVE X-ING M-84	0.090
MUN	32	000+00.000	69	1220	HARRISON ST X-ING M-116 LT CSAH-144 RT & BHD	0.000
MUN	32	000+00.060	69	1220	SUMMIT ST X-ING M-47	0.060
MUN	32	000+00.130	69	1220	CLAY ST RT M-49	0.130
MUN	32	000+00.170	69	1220	SOUTH CT X-ING M-53	0.170
MUN	33	000+00.000	69	1220	ELBA AVE CSAH-144 X-ING	0.000
MUN	33	000+00.050	69	1220	AUBURN AVE #2 X-ING M-80	0.050
MUN	33	000+00.130	69	1220	KENNEDY AVE X-ING M-84	0.130
MUN	34	000+00.000	69	1220	2ND ST #1 LT M-3 2ND ST #2 RT M-5	0.000
MUN	34	000+00.070	69	1220	1ST ST CR-755 X-ING; LEONIDAS 1ST AVE M-4 AHD	0.070
MUN	36	000+00.000	69	1220	CEDAR ST BEGINS M-36	0.000
MUN	36	000+00.040	69	1220	FAYAL RD X-ING CSAH-101	0.040
MUN	38	000+00.000	69	1220	FAYAL RD CSAH-101 X-ING	0.000
MUN	38	000+00.060	69	1220	MONROE ST CSAH-148 X-ING	0.060
MUN	38	000+00.100	69	1220	DOUGLAS AVE CSAH-141 X-ING	0.100
MUN	39	000+00.000	69	1220	OLD TOWN RD RT M-26	0.000
MUN	39	000+00.100	69	1220	DOUGLAS AVE CSAH-141 X-ING	0.100

1  
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PAGE 1914

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	41	000+00.000	69	1220	GRANT AVE CSAH-142 X-ING	0.000
MUN	41	000+00.030	69	1220	CENTRAL CT LT M-50	0.030
MUN	41	000+00.080	69	1220	ADAMS AVE CSAH-143 X-ING	0.080
MUN	41	000+00.150	69	1220	A AVE X-ING M-56	0.150
MUN	41	000+00.230	69	1220	MCKINLEY AVE CSAH-144 X-ING	0.230
MUN	41	000+00.330	69	1220	FAYAL AVE CSAH-145 X-ING	0.330
MUN	43	000+00.000	69	1220	ELBA AVE CSAH-144 X-ING	0.000
MUN	43	000+00.040	69	1220	AUBURN AVE #2 RT M-80	0.040
MUN	43	000+00.130	69	1220	KENNEDY AVE RT M-84	0.130
MUN	43	000+00.160	69	1220	VAN BUREN AVE LT M-90; WASHINGTON ST M-43 AHD	0.160
MUN	43	000+00.183	69	1220	WASHINGTON ST ENDS M-43	0.183

MUN	46	000+00.000	69	1220	TEMPLE PL RT M-51	0.000
MUN	46	000+00.080	69	1220	PARK PL RT M-63	0.080
MUN	46	000+00.180	69	1220	SHACKELTON ST X-ING M-67	0.180
MUN	46	000+00.190	69	1220	ADAMS LA RT M-65	0.190
MUN	46	000+00.237	69	1220	LINCOLN AVE M-46 ENDS	0.237
MUN	47	000+00.000	69	1220	A AVE X-ING M-56	0.000
MUN	47	000+00.090	69	1220	MC KINLEY AVE X-ING M-32	0.090
MUN	47	000+00.180	69	1220	FAYAL AVE CSAH-145 X-ING	0.180
MUN	47	000+00.280	69	1220	ELBA AVE X-ING M-109	0.280
MUN	48	000+00.000	69	1220	TEMPLE PL X-ING M-51	0.000
MUN	48	000+00.070	69	1220	PARK PL X-ING M-63	0.070
MUN	49	000+00.000	69	1220	MC KINLEY AVE X-ING M-32	0.000
MUN	49	000+00.060	69	1220	EAST CT LT M-66	0.060
MUN	49	000+00.090	69	1220	FAYAL AVE CSAH-145 X-ING	0.090
MUN	49	000+00.200	69	1220	ELBA AVE RT M-109	0.200
MUN	49	000+00.240	69	1220	CLAY ST RT M-76	0.240
MUN	50	000+00.000	69	1220	CLEVELAND ST #2 X-ING M-41	0.000
MUN	50	000+00.170	69	1220	PARK AVE CSAH-142 X-ING	0.170
MUN	51	000+00.000	69	1220	LINCOLN AVE LT M-46	0.000
MUN	51	000+00.030	69	1220	DOUGLAS AVE LT M-48	0.030
MUN	51	000+00.050	69	1220	DOUGLAS AVE RT CSAH-141 RT & AHD	0.050
MUN	53	000+00.000	69	1220	ADAMS AVE CSAH-143 X-ING	0.000
MUN	53	000+00.080	69	1220	A AVE RT M-56	0.080
MUN	53	000+00.200	69	1220	MC KINLEY AVE RT M-32	0.200

1  
+  
PAGE 1915

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	53	000+00.300	69	1220	FAYAL AVE CSAH-145 X-ING	0.300
MUN	54	000+00.000	69	1220	PARK AVE CSAH-142 X-ING; CSAH-143 BHD	0.000
MUN	54	000+00.030	69	1220	BR#69J35 STREAM	0.030
MUN	54	000+00.050	69	1220	PARK PL LT M-63	0.050
MUN	54	000+00.120	69	1220	LEG FROM SHACKELTON AVE LT	0.120
MUN	54	000+00.130	69	1220	SHACKELTON AVE X-ING M-67	0.130
MUN	55	000+00.000	69	1220	ADAMS AVE CSAH-143 X-ING	0.000
MUN	55	000+00.080	69	1220	WASHINGTON PL LT M-57	0.080
MUN	55	000+00.200	69	1220	MC KINLEY PL LT M-59	0.200
MUN	55	000+00.300	69	1220	FAYAL AVE CSAH-145 X-ING	0.300
MUN	56	000+00.000	69	1220	HAYES ST X-ING M-29	0.000
MUN	56	000+00.060	69	1220	GARFIELD ST X-ING M-115	0.060
MUN	56	000+00.130	69	1220	CLEVELAND ST #2 X-ING M-41	0.130
MUN	56	000+00.190	69	1220	HARRISON ST X-ING M-116	0.190
MUN	56	000+00.250	69	1220	SUMMIT ST RT M-47	0.250
MUN	56	000+00.280	69	1220	SOUTH CT X-ING M-53	0.280
MUN	57	000+00.000	69	1220	PARK AVE CSAH-142 X-ING	0.000
MUN	57	000+00.050	69	1220	NORTH CT X-ING M-55	0.050

MUN	58	000+00.000	69	1220	PIERCE ST #2 X-ING M-23	0.000
MUN	58	000+00.050	69	1220	JONES ST CSAH-147 X-ING	0.050
MUN	59	000+00.000	69	1220	PARK AVE CSAH-142 X-ING	0.000
MUN	59	000+00.050	69	1220	NORTH CT X-ING M-55	0.050
MUN	60	000+00.000	69	1220	FAYAL RD CSAH-101 X-ING	0.000
MUN	60	000+00.150	69	1220	PIERCE ST #2 X-ING M-23	0.150
MUN	62	000+00.000	69	1220	JONES ST CSAH-147 X-ING	0.000
MUN	62	000+00.060	69	1220	JACKSON ST X-ING M-27	0.060
MUN	62	000+00.120	69	1220	HAYES ST X-ING M-29	0.120
MUN	63	000+00.000	69	1220	LINCOLN AVE X-ING M-46	0.000
MUN	63	000+00.030	69	1220	DOUGLAS AVE RT M-48	0.030
MUN	63	000+00.090	69	1220	ADAMS AVE X-ING M-54	0.090
MUN	65	000+00.000	69	1220	LINCOLN AVE X-ING M-46	0.000

1  
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PAGE 1916

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	65	000+00.043	69	1220	M-86 X-ING	0.043
MUN	65	000+00.210	69	1220	PARK AVE CSAH-142 X-ING	0.210
MUN	66	000+00.000	69	1220	CLAY ST X-ING M-49	0.000
MUN	66	000+00.060	69	1220	EAST CT M-66 ENDS	0.060
MUN	67	000+00.000	69	1220	SHACKELTON ST M-67 BEGINS	0.000
MUN	67	000+00.034	69	1220	LINCOLN AVE LT M-46; ADAMS AVE RT M-54	0.034
MUN	67	000+00.060	69	1220	LEG TO ADAMS AVE RT M-54; M-86 LT	0.060
MUN	67	000+00.220	69	1220	PARK AVE CSAH-142 X-ING	0.220
MUN	70	000+00.000	69	1220	FAYAL AVE M-70 BEGINS	0.000
MUN	70	000+00.030	69	1220	SUPERIOR ST X-ING M-73	0.030
MUN	70	000+00.120	69	1220	FAYAL RD CSAH-101 X-ING	0.120
MUN	70	000+00.210	69	1220	MICHIGAN ST RT M-19	0.210
MUN	70	000+00.270	69	1220	PIERCE ST #2 LT M-23	0.270
MUN	70	000+00.320	69	1220	JONES ST CSAH-147 X-ING	0.320
MUN	72	000+00.000	69	1220	SUPERIOR ST X-ING M-73	0.000
MUN	72	000+00.090	69	1220	FAYAL RD CSAH-101 X-ING	0.090
MUN	72	000+00.180	69	1220	MICHIGAN ST X-ING M-19	0.180
MUN	72	000+00.290	69	1220	JONES ST CSAH-147 X-ING; CSAH-144 AHD	0.290
MUN	73	000+00.000	69	1220	M-40 X-ING	0.000
MUN	73	000+00.375	69	1220	FAYAL AVE X-ING M-70	0.375
MUN	73	000+00.445	69	1220	ELBA AVE #1 LT M-72	0.445
MUN	73	000+00.505	69	1220	AUBURN AVE LT M-78	0.505
MUN	73	000+00.565	69	1220	NORMAN AVE X-ING M-82	0.565
MUN	73	000+00.625	69	1220	SPARTA AVE LT M-74	0.625
MUN	74	000+00.000	69	1220	SUPERIOR ST LT M-73	0.000
MUN	74	000+00.090	69	1220	FAYAL RD CSAH-101 X-ING; CSAH-146 AHD	0.090

MUN	75	000+00.000	69	1220	FAYAL RD M-75 BEGINS	0.000
MUN	75	000+00.160	69	1220	CSAH-101 RT & AHD; KIMBERLY AVE LT M-20	0.160
MUN	76	000+00.000	69	1220	ELBA AVE X-ING M-109	0.000
MUN	76	000+00.050	69	1220	CLAY ST LT M-49	0.050
MUN	78	000+00.000	69	1220	SUPERIOR ST X-ING M-73	0.000
MUN	78	000+00.090	69	1220	FAYAL RD CSAH-101 X-ING	0.090
MUN	78	000+00.180	69	1220	MICHIGAN ST X-ING M-19	0.180

1  
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PAGE 1917

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	78	000+00.290	69	1220	JONES ST CSAH-147 X-ING	0.290
MUN	80	000+00.000	69	1220	JONES ST CSAH-147 X-ING	0.000
MUN	80	000+00.090	69	1220	JEFFERSON ST RT M-31	0.090
MUN	80	000+00.160	69	1220	MADISON ST X-ING M-33	0.160
MUN	80	000+00.230	69	1220	WASHINGTON ST X-ING M-43	0.230
MUN	82	000+00.000	69	1220	NORMAN AVE M-82 BEGINS	0.000
MUN	82	000+00.030	69	1220	SUPERIOR ST X-ING M-73	0.030
MUN	82	000+00.120	69	1220	FAYAL RD CSAH-101 X-ING	0.120
MUN	82	000+00.210	69	1220	MICHIGAN ST X-ING M-19	0.210
MUN	82	000+00.320	69	1220	JONES ST CSAH-147 X-ING	0.320
MUN	82	000+00.410	69	1220	JEFFERSON ST X-ING M-31	0.410
MUN	83	000+00.000	69	1220	3RD ST #2 M-83 BEGINS	0.000
MUN	83	000+00.180	69	1220	13TH AVE X-ING M-117	0.180
MUN	83	000+00.250	69	1220	12TH AVE LT M-92	0.250
MUN	84	000+00.000	69	1220	JONES ST CSAH-147 X-ING	0.000
MUN	84	000+00.093	69	1220	JEFFERSON ST LT M-31	0.093
MUN	84	000+00.163	69	1220	MADISON ST LT M-33	0.163
MUN	84	000+00.233	69	1220	WASHINGTON ST X-ING M-43	0.233
MUN	86	000+00.000	69	1220	SHACKELTON AVE X-ING M-67; LEG TO ADAMS AVE BHD	0.000
MUN	86	000+00.025	69	1220	ADAMS LA X-ING M-65	0.025
MUN	86	000+00.038	69	1220	ADAMS AVE ENDS M-86	0.038
MUN	90	000+00.000	69	1220	JONES ST X-ING CSAH-147 LT CSAH-146 RT & BHD	0.000
MUN	90	000+00.230	69	1220	WASHINGTON ST LT M-43 POLK AVE RT M-111	0.230
MUN	92	000+00.000	69	1220	3RD ST #2 LT M-83	0.000
MUN	92	000+00.070	69	1220	2ND ST #2 X-ING M-5	0.070
MUN	92	000+00.130	69	1220	1ST ST CR-761 X-ING	0.130
MUN	94	000+00.000	69	1220	PARK AVE CSAH-142 X-ING	0.000
MUN	94	000+00.622	69	1220	USTH-53 SBL X-ING	0.622
MUN	94	000+00.634	69	1220	USTH-53 NBL X-ING	0.634
MUN	94	000+00.663	69	1220	W CORP LIM VIRGINIA; VIRGINIA MSAS-221 AHD	0.663
MUN	104	000+00.000	69	1220	USTH-53 NBL X-ING; CSAH-146 BHD	0.000
MUN	104	000+00.107	69	1220	PROGRESS PKWY RT M-118	0.107



MUN 104 000+00.642 69 1220 M-110 X-ING 0.642

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 105	000+00.000	69	1220	HATTRICK AVE CSAH-146 RT & BHD	0.000
MUN 105	000+00.672	69	1220	PARK AVE X-ING CSAH-142	0.672
MUN 106	000+00.000	69	1220	W CORP LIM EVELETH; CR-372 BHD	0.000
MUN 106	000+00.020	69	1220	SHELDON RD ENDS M-106	0.020
MUN 108	000+00.000	69	1220	KIMBERLY AVE RT M-20	0.000
MUN 108	000+00.060	69	1220	CARRIE AVE RT M-28	0.060
MUN 108	000+00.090	69	1220	OLD TOWN RD LT M-30	0.090
MUN 108	000+00.110	69	1220	DOUGLAS AVE CSAH-141 X-ING; CSAH-148 AHD	0.110
MUN 109	000+00.000	69	1220	HARRISON ST LT ELBA AVE BHD CSAH-144 LT & BHD	0.000
MUN 109	000+00.034	69	1220	CARTER CIR RT M-124	0.034
MUN 109	000+00.060	69	1220	SUMMIT ST LT M-47	0.060
MUN 109	000+00.090	69	1220	CLAY ST RT M-76	0.090
MUN 109	000+00.120	69	1220	CLAY ST X-ING M-49	0.120
MUN 109	000+00.156	69	1220	ELBA AVE ENDS M-109	0.156
MUN 110	000+00.000	69	1220	M-110 BEGINS	0.000
MUN 110	000+00.107	69	1220	M-104 LT	0.107
MUN 110	000+00.222	69	1220	PROGRESS PKWY RT M-118	0.222
MUN 110	000+00.255	69	1220	USTH-53 NBL X-ING; CSAH-142 AHD	0.255
MUN 111	000+00.000	69	1220	JONES ST CSAH-146 X-ING	0.000
MUN 111	000+00.163	69	1220	POLK AVE ENDS M-111	0.163
MUN 112	000+00.000	69	1220	HAT TRICK M-112 BEGINS	0.000
MUN 112	000+00.200	69	1220	JONES ST LT CSAH-146 LT & AHD	0.200
MUN 114	000+00.000	69	1220	JACKSON ST RT M-27	0.000
MUN 114	000+00.100	69	1220	HAYES ST RT M-29; OLD TOWN RD CONTINUES AHD M-26	0.100
MUN 115	000+00.000	69	1220	OLD TOWN RD X-ING M-26	0.000
MUN 115	000+00.100	69	1220	DOUGLAS AVE CSAH-141 X-ING	0.100
MUN 115	000+00.160	69	1220	GRANT AVE CSAH-142 X-ING	0.160
MUN 115	000+00.240	69	1220	ADAMS AVE CSAH-143 X-ING	0.240
MUN 115	000+00.300	69	1220	A AVE X-ING M-56	0.300
MUN 115	000+00.390	69	1220	MCKINLEY AVE CSAH-144 X-ING	0.390
MUN 115	000+00.490	69	1220	FAYAL AVE CSAH-145 X-ING	0.490
MUN 116	000+00.000	69	1220	ADAMS AVE CSAH-143 X-ING	0.000
MUN 116	000+00.060	69	1220	A AVE X-ING M-56	0.060

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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MUN	116	000+00.150	69	1220	MCKINLEY AVE X-ING M-32 LT CSAH-144 RT & AHD	0.150
MUN	117	000+00.000	69	1220	1ST ST X-ING CR-761 LT CR-755 RT & BHD	0.000
MUN	117	000+00.070	69	1220	2ND ST LT X-ING M-5	0.070
MUN	117	000+00.130	69	1220	3RD ST #2 X-ING M-83	0.130
MUN	117	000+00.637	69	1220	13TH AVE M-117 ENDS	0.637
MUN	118	000+00.000	69	1220	INDUSTRIAL PARK DR X-ING M-104	0.000
MUN	118	000+00.889	69	1220	SYKES BLVD RT VIRGINIA M-248	0.889
MUN	118	001+00.056	69	1220	WHITE CEDAR DR RT M-119	1.056
MUN	118	001+00.273	69	1220	INDUSTRIAL PARK DR LT & AHD M-110	1.273
MUN	119	000+00.000	69	1220	PROGRESS PKWY X-ING M-118	0.000
MUN	119	000+00.043	69	1220	VIRGINIA M-249 AHD	0.043
MUN	122	000+00.000	69	1220	TWP RD 6722 BEGINS M-122	0.000
MUN	122	000+00.755	69	1220	MNTH 37 X-ING STATION 44 RD AHD CR-594	0.755
MUN	123	000+00.000	69	1220	17TH AVE LT M-2	0.000
MUN	123	000+00.090	69	1220	16TH AVE LT M-4	0.090
MUN	123	000+00.175	69	1220	15TH AVE W LT M-6	0.175
MUN	124	000+00.000	69	1220	ELBA AVE X-ING M-109	0.000
MUN	124	000+00.110	69	1220	CARTER CIR ENDS	0.110
MUN	125	000+00.000	69	1220	MNTH-3 X-ING	0.000
MUN	125	000+00.086	69	1220	LIBRARY PL ENDS	0.086
MUN	126	000+00.000	69	1220	MESABI STATION RD BEGINS	0.000
MUN	126	000+00.133	69	1220	STATION 44 RD X-ING CR-594	0.133
MUN	1	000+00.000	69	1305	PINE ST #2 X-ING M-6	0.000
MUN	1	000+00.090	69	1305	ELM ST MNTH-73 X-ING	0.090
MUN	1	000+00.170	69	1305	FIR ST #2 X-ING M-10	0.170
MUN	1	000+00.250	69	1305	HICKORY ST #3 RT M-22	0.250
MUN	2	000+00.000	69	1305	9TH AVE #1 X-ING M-37	0.000
MUN	2	000+00.060	69	1305	8TH AVE #1 X-ING M-23	0.060
MUN	2	000+00.130	69	1305	7TH AVE #1 X-ING M-21	0.130
MUN	2	000+00.190	69	1305	6TH AVE #1 X-ING M-15	0.190

1  
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PAGE 1920

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	4	000+00.000	69	1305	9TH AVE #1 X-ING M-37	0.000
MUN	4	000+00.060	69	1305	8TH AVE #1 X-ING M-23	0.060
MUN	4	000+00.110	69	1305	USTH-2 X-ING	0.110
MUN	5	000+00.000	69	1305	3RD AVE #1 M-5 BEGINS	0.000
MUN	5	000+00.090	69	1305	PINE ST #2 X-ING M-6	0.090
MUN	6	000+00.000	69	1305	4TH AVE RT M-41	0.000
MUN	6	000+00.060	69	1305	3RD AVE #1 LT M-5	0.060
MUN	6	000+00.120	69	1305	2ND AVE RT M-1	0.120
MUN	6	000+00.180	69	1305	1ST AVE RT M-39	0.180

MUN	7	000+00.000	69	1305	ELM ST MNTH-73 X-ING	0.000
MUN	7	000+00.080	69	1305	FIR ST #2 X-ING M-10	0.080
MUN	7	000+00.160	69	1305	HICKORY ST #3 X-ING M-22	0.160
MUN	8	000+00.000	69	1305	7TH AVE CSAH-30 X-ING	0.000
MUN	8	000+00.060	69	1305	6TH AVE LT M-33	0.060
MUN	10	000+00.000	69	1305	6TH AVE #3 RT M-13	0.000
MUN	10	000+00.060	69	1305	5TH AVE CSAH-8 X-ING	0.060
MUN	10	000+00.120	69	1305	4TH AVE X-ING M-41	0.120
MUN	10	000+00.180	69	1305	3RD AVE #2 X-ING M-7	0.180
MUN	10	000+00.240	69	1305	2ND AVE X-ING M-1	0.240
MUN	10	000+00.310	69	1305	1ST AVE X-ING M-39	0.310
MUN	11	000+00.000	69	1305	5TH AVE M-11 BEGINS	0.000
MUN	11	000+00.040	69	1305	ELM ST MNTH-73 X-ING; CSAH-8 AHD	0.040
MUN	12	000+00.000	69	1305	11TH AVE #2 RT M-29	0.000
MUN	12	000+00.060	69	1305	10TH AVE X-ING M-27	0.060
MUN	12	000+00.120	69	1305	9TH AVE #2 X-ING M-43	0.120
MUN	12	000+00.180	69	1305	8TH AVE X-ING CSAH-71 LT M-25 RT	0.180
MUN	12	000+00.250	69	1305	7TH AVE #2 LT M-19	0.250
MUN	13	000+00.000	69	1305	FIR ST #2 LT M-10	0.000
MUN	13	000+00.080	69	1305	HICKORY ST #2 LT M-24	0.080
MUN	14	000+00.000	69	1305	11TH AVE #2 X-ING M-29	0.000
MUN	14	000+00.070	69	1305	10TH AVE X-ING M-27	0.070
MUN	14	000+00.130	69	1305	9TH AVE #2 X-ING M-43	0.130
MUN	14	000+00.190	69	1305	8TH AVE #2 LT M-25	0.190

1  
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PAGE 1921

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	14	000+00.230	69	1305	HICKORY ST #1 M-14 ENDS	0.230
MUN	15	000+00.000	69	1305	ASH ST X-ING M-18	0.000
MUN	15	000+00.070	69	1305	BIRCH ST RT M-2	0.070
MUN	15	000+00.100	69	1305	USTH-2 X-ING	0.100
MUN	16	000+00.000	69	1305	10TH AVE RT M-27	0.000
MUN	16	000+00.080	69	1305	9TH AVE #2 RT M-43	0.080
MUN	16	000+00.081	69	1305	ELM ST MNTH-73 X-ING; CSAH-72 AHD	0.081
MUN	18	000+00.000	69	1305	FLOODWOOD RD LT CR-832; 9TH AVE RT M-37	0.000
MUN	18	000+00.050	69	1305	8TH AVE RT M-23	0.050
MUN	18	000+00.100	69	1305	FLOODWOOD CL LT	0.100
MUN	18	000+00.120	69	1305	7TH AVE RT M-21	0.120
MUN	18	000+00.180	69	1305	6TH AVE RT M-15	0.180
MUN	18	000+00.190	69	1305	FLOODWOOD CL LT	0.190
MUN	18	000+00.290	69	1305	USTH-2 X-ING	0.290
MUN	19	000+00.000	69	1305	ELM ST MNTH-73 X-ING; 7TH AVE CSAH-30 BHD	0.000
MUN	19	000+00.080	69	1305	FIR ST #1 RT M-12	0.080

MUN	20	000+00.000	69	1305	11TH AVE #2 LT M-29	0.000
MUN	20	000+00.060	69	1305	10TH AVE X-ING M-27	0.060
MUN	20	000+00.120	69	1305	9TH AVE #2 X-ING M-43	0.120
MUN	21	000+00.000	69	1305	ASH ST X-ING M-18	0.000
MUN	21	000+00.070	69	1305	BIRCH ST X-ING M-2	0.070
MUN	21	000+00.150	69	1305	USTH-2 X-ING; CSAH-30 AHD	0.150
MUN	22	000+00.000	69	1305	4TH AVE LT M-41 T-380 RT	0.000
MUN	22	000+00.060	69	1305	3RD AVE #2 LT M-7	0.060
MUN	22	000+00.120	69	1305	2ND AVE LT M-1	0.120
MUN	23	000+00.000	69	1305	ASH ST X-ING M-18	0.000
MUN	23	000+00.080	69	1305	BIRCH ST X-ING M-2	0.080
MUN	23	000+00.160	69	1305	CEDAR ST X-ING M-4	0.160
MUN	23	000+00.200	69	1305	USTH-2 X-ING	0.200
MUN	24	000+00.000	69	1305	6TH AVE #3 LT M-13	0.000
MUN	24	000+00.060	69	1305	5TH AVE CSAH-8 X-ING	0.060

1  
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PAGE 1922

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	25	000+00.000	69	1305	RAILROAD ST X-ING M-35	0.000
MUN	25	000+00.060	69	1305	ELM ST MNTH-73 X-ING	0.060
MUN	25	000+00.140	69	1305	FIR ST X-ING M-12; CSAH-71 BHD	0.140
MUN	25	000+00.220	69	1305	HICKORY ST X-ING M-14	0.220
MUN	27	000+00.000	69	1305	RAILROAD ST #2 LT M-16	0.000
MUN	27	000+00.030	69	1305	FIR ST #1 X-ING M-12	0.030
MUN	27	000+00.110	69	1305	HICKORY ST #1 X-ING M-14	0.110
MUN	27	000+00.180	69	1305	POPLAR ST X-ING M-20	0.180
MUN	27	000+00.210	69	1305	10TH AVE M-27 ENDS	0.210
MUN	29	000+00.000	69	1305	FIR ST #1 LT M-12	0.000
MUN	29	000+00.080	69	1305	HICKORY ST #1 LT M-14	0.080
MUN	29	000+00.155	69	1305	POPLAR ST LT M-20	0.155
MUN	31	000+00.000	69	1305	11TH AVE #1 M-31 BEGINS	0.000
MUN	31	000+00.100	69	1305	USTH-2 X-ING	0.100
MUN	33	000+00.000	69	1305	RAILROAD ST #1 X-ING M-35	0.000
MUN	33	000+00.060	69	1305	PINE ST RT M-8	0.060
MUN	35	000+00.000	69	1305	RAILROAD ST M-35 BEGINS	0.000
MUN	35	000+00.140	69	1305	6TH AVE LT M-33	0.140
MUN	35	000+00.220	69	1305	7TH AVE CSAH-30 X-ING	0.220
MUN	35	000+00.300	69	1305	8TH AVE RT M-25	0.300
MUN	35	000+00.380	69	1305	ELM ST MNTH-73 X-ING; 9TH AVE M-43 AHD	0.380
MUN	37	000+00.000	69	1305	ASH ST LT M-18; CR-832 BHD	0.000
MUN	37	000+00.080	69	1305	BIRCH ST LT M-2	0.080
MUN	37	000+00.160	69	1305	CEDAR ST LT M-4	0.160
MUN	37	000+00.260	69	1305	USTH-2 X-ING	0.260

MUN	39	000+00.000	69	1305	PINE ST #2 RT M-6	0.000
MUN	39	000+00.090	69	1305	ELM ST MNTH-73 X-ING	0.090
MUN	39	000+00.170	69	1305	FIR ST #2 RT M-10	0.170
MUN	39	000+00.240	69	1305	E CORP LIM FLOODWOOD	0.240
MUN	41	000+00.000	69	1305	PINE ST #2 LT M-6	0.000
MUN	41	000+00.090	69	1305	ELM ST MNTH-73 X-ING	0.090
MUN	41	000+00.170	69	1305	FIR ST #2 X-ING M-10	0.170
MUN	41	000+00.250	69	1305	HICKORY ST #3 LT M-22	0.250
MUN	41	000+00.385	69	1305	FLOODWOOD CL X-ING; T-380 RT	0.385

1  
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PAGE 1923

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	43	000+00.000	69	1305	ELM ST MNTH-73 X-ING	0.000
MUN	43	000+00.001	69	1305	CSAH-72 LT RAILROAD ST #2 RT M-16	0.001
MUN	43	000+00.080	69	1305	FIR ST #1 X-ING M-12	0.080
MUN	43	000+00.160	69	1305	HICKORY ST #1 X-ING M-14	0.160
MUN	43	000+00.240	69	1305	POPLAR ST RT M-20	0.240
MUN	43	000+00.270	69	1305	9TH AV #2 M-43 ENDS	0.270
MUN	1	000+00.000	69	1460	SPARTA CIR X-ING M-2	0.000
MUN	1	000+00.070	69	1460	CENTRAL ENT X-ING M-6	0.070
MUN	2	000+00.000	69	1460	SPARTA RD CSAH-97 X-ING	0.000
MUN	2	000+00.230	69	1460	N PARK DR LT M-4	0.230
MUN	2	000+00.242	69	1460	OLIVER RD RT M-54	0.242
MUN	2	000+00.290	69	1460	PIT RD RT M-34	0.290
MUN	2	000+00.390	69	1460	CENTRAL ENT LT M-6	0.390
MUN	2	000+00.570	69	1460	S PARK DR LT M-1	0.570
MUN	2	000+00.670	69	1460	M-48 LT	0.670
MUN	2	000+00.790	69	1460	MALTA RD LT M-3	0.790
MUN	2	000+00.810	69	1460	SPARTA RD X-ING CSAH-97	0.810
MUN	3	000+00.000	69	1460	CENTRAL ENT X-ING M-6	0.000
MUN	3	000+00.070	69	1460	M-48 LT	0.070
MUN	3	000+00.150	69	1460	SPART CIR DR X-ING M-2	0.150
MUN	4	000+00.000	69	1460	CENTRAL ENT X-ING M-6	0.000
MUN	4	000+00.070	69	1460	ELDER DR RT M-32	0.070
MUN	4	000+00.230	69	1460	SPARTA CIRCLE DR X-ING M-2	0.230
MUN	5	000+00.000	69	1460	SUMMIT ST X-ING M-42; M-8 BHD	0.000
MUN	5	000+00.160	69	1460	MNTH-37 SBL X-ING	0.160
MUN	5	000+00.170	69	1460	MNTH-37 NBL X-ING	0.170
MUN	5	000+00.240	69	1460	KANSAS AVE X-ING M-24	0.240
MUN	6	000+00.000	69	1460	SPARTA CIR X-ING M-2	0.000
MUN	6	000+00.120	69	1460	N PARK DR LT M-4	0.120
MUN	6	000+00.140	69	1460	S PARK DR RT M-1	0.140
MUN	6	000+00.210	69	1460	ELDER DR LT M-32	0.210
MUN	6	000+00.260	69	1460	MALTA RD RT M-3	0.260
MUN	6	000+00.330	69	1460	SPARTA RD CSAH-97 X-ING	0.330
MUN	7	000+00.000	69	1460	SUMMIT ST X-ING M-42	0.000
MUN	7	000+00.060	69	1460	1ST CT #1 LT M-18	0.060
MUN	7	000+00.150	69	1460	BROADWAY ST MNTH-37 SBL X-ING	0.150
MUN	7	000+00.160	69	1460	BROADWAY ST MNTH-37 NBL X-ING	0.160

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	7	000+00.240	69	1460	KANSAS AVE X-ING M-24	0.240
MUN	8	000+00.000	69	1460	M-8 BEGINS	0.000
MUN	8	000+00.260	69	1460	SUMMIT ST X-ING M-42; FLORIDA AVE M-5 AHD	0.260
MUN	9	000+00.000	69	1460	M-61 LT; VIRGINIA AVE M-9 BEGINS	0.000
MUN	9	000+00.070	69	1460	SUMMIT ST X-ING M-42	0.070
MUN	9	000+00.140	69	1460	1ST CT #1 X-ING M-18	0.140
MUN	9	000+00.230	69	1460	BROADWAY ST MNTH-37 SBL X-ING	0.230
MUN	9	000+00.240	69	1460	BROADWAY ST MNTH-37 NBL X-ING	0.240
MUN	9	000+00.330	69	1460	KANSAS AVE X-ING M-24	0.330
MUN	10	000+00.000	69	1460	MICHIGAN AVE RT M-29	0.000
MUN	10	000+00.060	69	1460	INDIANA AVE CSAH-105 X-ING	0.060
MUN	10	000+00.120	69	1460	DAKOTA AVE X-ING M-39	0.120
MUN	11	000+00.000	69	1460	SUMMIT ST X-ING M-42	0.000
MUN	11	000+00.060	69	1460	1ST CT #1 X-ING M-18	0.060
MUN	11	000+00.150	69	1460	BROADWAY ST MNTH-37 SBL RT	0.150
MUN	11	000+00.155	69	1460	BROADWAY ST LT MNTH-37	0.155
MUN	11	000+00.160	69	1460	BROADWAY ST MNTH-37 NBL RT	0.160
MUN	11	000+00.270	69	1460	KANSAS AVE X-ING M-24	0.270
MUN	12	000+00.000	69	1460	4TH CT M-12 BEGINS	0.000
MUN	12	000+00.040	69	1460	MINNESOTA AVE RT M-27	0.040
MUN	12	000+00.110	69	1460	MICHIGAN AVE X-ING M-29	0.110
MUN	12	000+00.170	69	1460	INDIANA AVE CSAH-105 X-ING	0.170
MUN	12	000+00.230	69	1460	DAKOTA AVE X-ING M-39	0.230
MUN	14	000+00.000	69	1460	WISCONSIN AVE X-ING M-25	0.000
MUN	14	000+00.080	69	1460	MINNESOTA AVE X-ING M-27	0.080
MUN	14	000+00.150	69	1460	MICHIGAN AVE X-ING M-29	0.150
MUN	14	000+00.210	69	1460	INDIANA AVE CSAH-105 X-ING	0.210
MUN	14	000+00.270	69	1460	DAKOTA AVE X-ING M-39	0.270
MUN	14	000+00.330	69	1460	NEVADA AVE RT M-33	0.330
MUN	14	000+00.340	69	1460	MNTH-135 X-ING	0.340
MUN	16	000+00.000	69	1460	WISCONSIN AVE X-ING M-25	0.000
MUN	16	000+00.070	69	1460	MINNESOTA AVE X-ING M-27	0.070
MUN	16	000+00.140	69	1460	MICHIGAN AVE X-ING M-29	0.140
MUN	16	000+00.200	69	1460	INDIANA AVE CSAH-105 X-ING	0.200
MUN	16	000+00.260	69	1460	DAKOTA AVE X-ING M-39	0.260
MUN	16	000+00.320	69	1460	NEVADA AVE X-ING M-33	0.320

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	17	000+00.000	69	1460	M-61 RT; NEBRASKA AVE M-17 BEGINS	0.000
MUN	17	000+00.073	69	1460	SUMMIT ST X-ING M-42	0.073
MUN	17	000+00.143	69	1460	1ST CT #1 X-ING M-18	0.143

MUN	17	000+00.233	69	1460	BROADWAY ST MNTH-37 X-ING	0.233
MUN	17	000+00.353	69	1460	KANSAS AVE X-ING M-24	0.353
MUN	18	000+00.000	69	1460	LOUISIANA AVE X-ING M-7	0.000
MUN	18	000+00.060	69	1460	VIRGINIA AVE X-ING M-9	0.060
MUN	18	000+00.120	69	1460	NEW YORK AVE X-ING M-11	0.120
MUN	18	000+00.180	69	1460	NEBRASKA AVE X-ING M-17	0.180
MUN	18	000+00.240	69	1460	NEW JERSEY AVE X-ING M-19	0.240
MUN	18	000+00.300	69	1460	OHIO AVE X-ING M-21	0.300
MUN	19	000+00.000	69	1460	NEW JERSEY AVE E RT M-30	0.000
MUN	19	000+00.060	69	1460	BROADWAY ST MNTH-37 X-ING	0.060
MUN	19	000+00.160	69	1460	1ST CT X-ING M-18	0.160
MUN	19	000+00.220	69	1460	SUMMIT ST X-ING M-42	0.220
MUN	19	000+00.290	69	1460	NEW JERSEY AVE M-19 ENDS; PARK RD AHD	0.290
MUN	20	000+00.000	69	1460	IOWA AVE X-ING M-23	0.000
MUN	20	000+00.060	69	1460	WISCONSIN AVE X-ING M-25	0.060
MUN	20	000+00.130	69	1460	MINNESOTA AVE X-ING M-27	0.130
MUN	20	000+00.200	69	1460	MICHIGAN AVE X-ING M-29	0.200
MUN	20	000+00.260	69	1460	INDIANA AVE CSAH-105 X-ING	0.260
MUN	20	000+00.320	69	1460	DAKOTA AVE X-ING M-39	0.320
MUN	20	000+00.380	69	1460	NEVADA AVE X-ING M-33	0.380
MUN	21	000+00.000	69	1460	SUMMIT ST X-ING M-42	0.000
MUN	21	000+00.060	69	1460	1ST CT #1 RT M-18	0.060
MUN	21	000+00.160	69	1460	BROADWAY ST MNTH-37 X-ING	0.160
MUN	22	000+00.000	69	1460	MINNESOTA AVE X-ING M-27	0.000
MUN	22	000+00.070	69	1460	MICHIGAN AVE X-ING M-29	0.070
MUN	22	000+00.130	69	1460	INDIANA AVE X-ING M-31	0.130
MUN	23	000+00.000	69	1460	IOWA AVE M-23 BEGINS	0.000
MUN	23	000+00.050	69	1460	SUMMIT ST X-ING M-42	0.050
MUN	23	000+00.120	69	1460	1ST CT LT M-20	0.120
MUN	23	000+00.220	69	1460	BROADWAY ST MNTH-37 X-ING	0.220
MUN	23	000+00.280	69	1460	NEW JERSEY AVE X-ING M-30	0.280
MUN	23	000+00.360	69	1460	KANSAS AVE X-ING M-24	0.360
MUN	24	000+00.000	69	1460	BROADWAY ST MNTH-37 X-ING	0.000
MUN	24	000+00.060	69	1460	M-64 LT	0.060

1  
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PAGE 1926

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	24	000+00.120	69	1460	FLORIDA AVE LT M-5	0.120
MUN	24	000+00.180	69	1460	LOUISIANA AVE LT M-7	0.180
MUN	24	000+00.240	69	1460	VIRGINIA AVE LT M-9	0.240
MUN	24	000+00.300	69	1460	NEW YORK AVE LT M-11	0.300
MUN	24	000+00.360	69	1460	NEBRASKA AVE LT M-17	0.360
MUN	24	000+00.510	69	1460	IOWA AVE LT M-23	0.510
MUN	24	000+00.581	69	1460	WISCONSIN AVE X-ING M-25	0.581
MUN	24	000+00.690	69	1460	MINNESOTA AVE X-ING M-27	0.690
MUN	24	000+00.740	69	1460	MICHIGAN AVE LT M-29	0.740
MUN	24	000+00.810	69	1460	INDIANA AVE LT M-31	0.810
MUN	24	001+00.230	69	1460	MNTH-37 X-ING	1.230
MUN	25	000+00.000	69	1460	WISCONSIN AVE M-25 BEGINS	0.000
MUN	25	000+00.030	69	1460	PLEASANT ST LT M-14	0.030

MUN	25	000+00.100	69	1460	2ND CT LT M-16	0.100
MUN	25	000+00.160	69	1460	SUMMIT ST X-ING M-8	0.160
MUN	25	000+00.230	69	1460	1ST CT X-ING M-20	0.230
MUN	25	000+00.330	69	1460	N BROADWAY ST X-ING MNTH-37	0.330
MUN	25	000+00.420	69	1460	NEW JERSEY AVE X-ING M-30	0.420
MUN	25	000+00.510	69	1460	KANSAS AVE X-ING M-24	0.510
MUN	25	000+00.791	69	1460	WISCONSIN AVE ENDS	0.791
MUN	27	000+00.000	69	1460	4TH CT X-ING M-12	0.000
MUN	27	000+00.070	69	1460	PLEASANT ST X-ING M-14	0.070
MUN	27	000+00.130	69	1460	2ND CT X-ING M-16	0.130
MUN	27	000+00.200	69	1460	SUMMIT ST X-ING M-42	0.200
MUN	27	000+00.270	69	1460	1ST CT #2 X-ING M-20	0.270
MUN	27	000+00.360	69	1460	BROADWAY ST MNTH-37 X-ING	0.360
MUN	27	000+00.460	69	1460	ST LOUIS ST LT M-22	0.460
MUN	27	000+00.540	69	1460	WISCONSIN AVE RT M-25	0.540
MUN	27	000+00.560	69	1460	KANSAS AVE X-ING M-24	0.560
MUN	27	000+00.657	69	1460	ORE BE GONE CT LT M-66	0.657
MUN	27	000+00.695	69	1460	MINNESOTA AVE E M-27 ENDS	0.695
MUN	29	000+00.000	69	1460	HILL ST LT M-10	0.000
MUN	29	000+00.070	69	1460	4TH CT X-ING M-12	0.070
MUN	29	000+00.140	69	1460	PLEASANT ST X-ING M-14	0.140
MUN	29	000+00.210	69	1460	2ND CT X-ING M-16	0.210
MUN	29	000+00.270	69	1460	SUMMIT ST X-ING M-42	0.270
MUN	29	000+00.340	69	1460	1ST CT #2 X-ING M-20	0.340
MUN	29	000+00.440	69	1460	BROADWAY ST MNTH-37 X-ING	0.440
MUN	29	000+00.540	69	1460	ST LOUIS ST X-ING M-22	0.540
MUN	29	000+00.650	69	1460	KANSAS AVE X-ING M-24	0.650
MUN	30	000+00.000	69	1460	NEW JERSEY AVE LT M-19	0.000
MUN	30	000+00.110	69	1460	IOWA AVE X-ING M-23	0.110

1  
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PAGE 1927

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	31	000+00.000	69	1460	BROADWAY ST MNTH-37 SBL LT; CSAH-105 BHD	0.000
MUN	31	000+00.005	69	1460	BROADWAY ST RT MNTH-37	0.005
MUN	31	000+00.010	69	1460	BROADWAY ST MNTH-37 NBL LT	0.010
MUN	31	000+00.110	69	1460	ST LOUIS ST RT M-22	0.110
MUN	31	000+00.240	69	1460	KANSAS AVE RT M-24	0.240
MUN	32	000+00.000	69	1460	N PARK DR X-ING M-4	0.000
MUN	32	000+00.150	69	1460	CENTRAL ENT X-ING M-6	0.150
MUN	33	000+00.000	69	1460	PLEASANT ST X-ING M-14	0.000
MUN	33	000+00.060	69	1460	2ND CT RT M-16	0.060
MUN	33	000+00.130	69	1460	SUMMIT ST X-ING M-42	0.130
MUN	33	000+00.200	69	1460	1ST CT #2 RT M-20	0.200
MUN	33	000+00.290	69	1460	BROADWAY ST MNTH-37 SBL X-ING	0.290
MUN	33	000+00.300	69	1460	BROADWAY ST MNTH-37 NBL X-ING	0.300
MUN	34	000+00.000	69	1460	PIT RD BEGINS M-34	0.000
MUN	34	000+00.100	69	1460	SPARTA CIRCLE DR X-ING M-2	0.100
MUN	35	000+00.000	69	1460	BROADWAY X-ING M-38	0.000
MUN	35	000+00.030	69	1460	OLD HWY 135 HWY SBL X-ING M-59	0.030
MUN	35	000+00.040	69	1460	OLD HWY 135 HWY NBL X-ING M-59	0.040



MUN	36	000+00.000	69	1460	GILBERT CL X-ING; T-1324 BHD	0.000
MUN	36	000+00.600	69	1460	SPARTA RD CSAH-97 X-ING	0.600
MUN	38	000+00.000	69	1460	OLD STATE HWY 135 X-ING M-59	0.000
MUN	38	000+00.058	69	1460	BROADWAY RT M-35	0.058
MUN	38	000+00.205	69	1460	BROADWAY M-38 ENDS	0.205
MUN	39	000+00.000	69	1460	INDIANA AVE CSAH-105 X-ING	0.000
MUN	39	000+00.020	69	1460	GILBERT CL X-ING	0.020
MUN	39	000+00.100	69	1460	HILL ST RT M-10	0.100
MUN	39	000+00.170	69	1460	4TH CT RT M-12	0.170
MUN	39	000+00.240	69	1460	PLEASANT ST X-ING M-14	0.240
MUN	39	000+00.300	69	1460	2ND CT X-ING M-16	0.300
MUN	39	000+00.370	69	1460	SUMMIT ST X-ING M-42	0.370
MUN	39	000+00.440	69	1460	1ST CT #2 X-ING M-20	0.440
MUN	39	000+00.530	69	1460	MNTH-37 SBL X-ING	0.530
MUN	39	000+00.540	69	1460	MNTH-37 NBL X-ING	0.540
MUN	42	000+00.000	69	1460	ALASKA AVE RT M-56	0.000
MUN	42	000+00.200	69	1460	FLORIDA AVE RT M-5	0.200

1  
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PAGE 1928

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	42	000+00.220	69	1460	LOUISIANNA AVE RT M-7	0.220
MUN	42	000+00.260	69	1460	VIRGINIA AVE X-ING M-9	0.260
MUN	42	000+00.380	69	1460	NEW YORK AVE RT M-11	0.380
MUN	42	000+00.450	69	1460	NEBRASKA AVE X-ING M-17	0.450
MUN	42	000+00.500	69	1460	NEW JERSEY AVE X-ING M-19	0.500
MUN	42	000+00.561	69	1460	OHIO AVE RT M-21	0.561
MUN	42	000+00.631	69	1460	IOWA AVE X-ING M-23	0.631
MUN	42	000+00.691	69	1460	WISCONSIN AVE X-ING M-25	0.691
MUN	42	000+00.761	69	1460	MINNESOTA AVE X-ING M-27	0.761
MUN	42	000+00.831	69	1460	MICHIGAN AVE X-ING M-29	0.831
MUN	42	000+00.891	69	1460	INDIANA AVE CSAH-105 X-ING	0.891
MUN	42	000+00.960	69	1460	DAKOTA AVE X-ING M-39	0.960
MUN	42	001+00.020	69	1460	NEVADA AVE X-ING M-33	1.020
MUN	42	001+00.030	69	1460	MNTH-135 X-ING	1.030
MUN	42	001+00.070	69	1460	ARIZONA AVE RT M-57	1.070
MUN	42	001+00.090	69	1460	SUMMIT ST M-42 ENDS	1.090
MUN	48	000+00.000	69	1460	SPARTA CIR DR X-ING M-2	0.000
MUN	48	000+00.050	69	1460	MALTA RD X-ING M-3	0.050
MUN	49	000+00.000	69	1460	MNTH-37 X-ING; CR-594 BHD	0.000
MUN	49	000+00.270	69	1460	MNTH-37 X-ING	0.270
MUN	50	000+00.000	69	1460	MNTH-37 X-ING	0.000
MUN	50	000+00.152	69	1460	NIEMI DR ENDS M-50	0.152
MUN	51	000+00.000	69	1460	PETITE RD RT CR-393; CL BHD	0.000
MUN	51	000+00.430	69	1460	PETITE RD ENDS M-51; RD IMPASSABLE AHD	0.430
MUN	53	000+00.000	69	1460	MNTH-135 WBL X-ING	0.000
MUN	53	000+00.040	69	1460	ARIZONA AVE X-ING M-57	0.040
MUN	54	000+00.000	69	1460	OLIVER RD BEGINS M-54	0.000
MUN	54	000+00.073	69	1460	SPARTA CIRCLE DR X-ING M-2	0.073

MUN	55	000+00.000	69	1460	ALASKA AVE X-ING M-56	0.000
MUN	55	000+00.330	69	1460	ALASKA AVE X-ING M-56	0.330
MUN	56	000+00.000	69	1460	BROADWAY AVE MNTH-37 X-ING	0.000
MUN	56	000+00.060	69	1460	CIRCLE DR RTM-55	0.060
MUN	56	000+00.120	69	1460	CIRCLE DR RT M-55	0.120
MUN	56	000+00.160	69	1460	SUMMIT ST RT M-42	0.160

1  
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PAGE 1929

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	57	000+00.000	69	1460	M-60 LT	0.000
MUN	57	000+00.030	69	1460	1ST CT LT M-53	0.030
MUN	57	000+00.090	69	1460	SUMMIT ST X-ING M-42	0.090
MUN	59	000+00.000	69	1460	MNTH-135 WBL X-ING; BROAWAY AVE MNTH-37 BHD	0.000
MUN	59	000+00.090	69	1460	BROADWAY LT M-35	0.090
MUN	59	000+00.270	69	1460	END OF ROUTE 10 14600059	0.270
MUN	60	000+00.000	69	1460	MNTH-135 X-ING	0.000
MUN	60	000+00.046	69	1460	ARIZONA AVE LT M-57	0.046
MUN	61	000+00.000	69	1460	VIRGINIA AVE BHD M-9	0.000
MUN	61	000+00.105	69	1460	NEBRASKA AVE AHD M-17	0.105
MUN	62	000+00.000	69	1460	M-62 BEGINS	0.000
MUN	62	000+00.411	69	1460	CEDAR ISLAND BEACH DR RT CR-629 CEDAR ISLAND	0.411
MUN	64	000+00.000	69	1460	M-65 LT	0.000
MUN	64	000+00.087	69	1460	KANSAS AVE X-ING M-24	0.087
MUN	65	000+00.000	69	1460	BROADWAY X-ING MNTH 37	0.000
MUN	65	000+00.058	69	1460	M-64 LT	0.058
MUN	66	000+00.000	69	1460	MINNESOTA AVE E X-ING M-27	0.000
MUN	66	000+00.081	69	1460	ORE BE GONE CT ENDS	0.081
MUN	67	000+00.000	69	1460	NEW JERSEY AVE BEGINS M-67	0.000
MUN	67	000+00.044	69	1460	WISCONSIN AVE X-ING M-25	0.044
MUN	67	000+00.154	69	1460	MINNESOTA AVE X-ING M-27	0.154
MUN	68	000+00.000	69	1460	MNTH-37 X-ING	0.000
MUN	68	000+00.217	69	1460	ALASKA AVE X-ING M-56	0.217
MUN	1	000+00.000	69	1752	LAVAQUE RD X-ING M-94	0.000
MUN	1	000+00.233	69	1752	USTH-53 WB X-ING	0.233
MUN	1	000+00.245	69	1752	USTH-53 EB X-ING	0.245
MUN	2	000+00.000	69	1752	USTH-53 & MNTH-194 SBL X-ING	0.000
MUN	2	000+00.010	69	1752	USTH-53 & MNTH-194 NBL X-ING	0.010
MUN	2	000+00.170	69	1752	N CORP LIM HERMANTOWN; VAUX RD T-163 AHD	0.170

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 3	000+00.000	69	1752	COLD CREEK LA LT M-144	0.000
MUN 3	000+00.125	69	1752	WELSH RD LT M-100	0.125
MUN 3	000+00.525	69	1752	MIDWAY RD CSAH-13 X-ING	0.525
MUN 3	001+00.165	69	1752	HAGBERG RD #1 M-3 ENDS	1.165
MUN 4	000+00.000	69	1752	USTH-53 & MNTH-194 SBL X-ING	0.000
MUN 4	000+00.013	69	1752	USTH-53 & MNTH-194 NBL X-ING	0.013
MUN 4	000+00.281	69	1752	ABRAHAMSON RD M-4 ENDS	0.281
MUN 6	000+00.000	69	1752	BIRCH VALLEY RD M-6 BEGINS	0.000
MUN 6	000+00.372	69	1752	ARROWHEAD RD MSAS-104 X-ING	0.372
MUN 8	000+00.000	69	1752	ARROWHEAD RD MSAS-104 X-ING	0.000
MUN 8	000+00.143	69	1752	KINGSWOOD LA LT M-95	0.143
MUN 9	000+00.000	69	1752	JAMES BARD RD #2 M-9 BEGINS	0.000
MUN 9	000+00.470	69	1752	MIDWAY RD CSAH-13 X-ING	0.470
MUN 14	000+00.000	69	1752	MAPLE GROVE RD CSAH-6 X-ING	0.000
MUN 14	000+00.806	69	1752	WESTBERG RD M-14 ENDS	0.806
MUN 15	000+00.000	69	1752	STEBNER RD MSAS-103 X-ING	0.000
MUN 15	000+00.249	69	1752	WOODRIDGE DR M-15 ENDS	0.249
MUN 16	000+00.000	69	1752	SANDSTORM RD M-16 BEGINS	0.000
MUN 16	000+00.620	69	1752	MAPLE GROVE RD CSAH-6 X-ING	0.620
MUN 17	000+00.000	69	1752	MSAS-103 X-ING	0.000
MUN 17	000+00.144	69	1752	RIDGE CIR AHD M-105	0.144
MUN 17	000+00.250	69	1752	WEST POND DR LT M-131	0.250
MUN 17	000+00.305	69	1752	TERRACE DR M-17 ENDS	0.305
MUN 18	000+00.000	69	1752	HERMANTOWN RD MSAS-102 X-ING	0.000
MUN 18	001+00.060	69	1752	MAPLE GROVE RD CSAH-6 X-ING	1.060
MUN 19	000+00.000	69	1752	STEBNER RD MSAS-103 X-ING	0.000
MUN 19	000+00.141	69	1752	WEST POND DR LT M-131	0.141
MUN 19	000+00.261	69	1752	ADRIAN LA M-19 ENDS	0.261
MUN 20	000+00.000	69	1752	HERMANTOWN RD MSAS-102 X-ING	0.000

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 20	000+00.363	69	1752	ANDERSON RD X-ING M-88	0.363

MUN	21	000+00.000	69	1752	LIGHTNING DR M-21 BEGINS	0.000
MUN	21	000+00.160	69	1752	THUNDERBOLT LA LT M-162	0.160
MUN	21	000+00.288	69	1752	THUNDERCHIEF LA RT M-130	0.288
MUN	21	000+00.452	69	1752	STEBNER RD MSAS-103 X-ING	0.452
MUN	22	000+00.000	69	1752	MORRIS THOMAS RD CSAH-56 X-ING	0.000
MUN	22	000+00.230	69	1752	LINDA RD M-22 ENDS	0.230
MUN	23	000+00.000	69	1752	LINDGREN RD M-23 BEGINS	0.000
MUN	23	000+00.111	69	1752	LOBERG RD X-ING MSAS-107	0.111
MUN	23	000+00.370	69	1752	HAINES RD CSAH-91 X-ING	0.370
MUN	24	000+00.000	69	1752	OKERSTROM RD M-24 BEGINS	0.000
MUN	24	000+00.250	69	1752	MORRIS THOMAS RD CSAH-56 X-ING	0.250
MUN	24	000+00.980	69	1752	HERMANTOWN RD MSAS-102 X-ING	0.980
MUN	24	001+00.260	69	1752	ANDERSON RD X-ING M-88	1.260
MUN	24	001+00.392	69	1752	OKERSTROM RD M-24 ENDS	1.392
MUN	25	000+00.000	69	1752	SUNNY VIEW RD M-25 BEGINS	0.000
MUN	25	000+00.226	69	1752	UGSTAD RD MSAS-101 X-ING	0.226
MUN	26	000+00.000	69	1752	MORRIS THOMAS RD CSAH-56 X-ING	0.000
MUN	26	000+00.500	69	1752	PORTLAND AVE RT M-39	0.500
MUN	27	000+00.000	69	1752	JOHNSON RD M-27 BEGINS	0.000
MUN	27	000+00.170	69	1752	GETCHELL RD X-ING M-87	0.170
MUN	28	000+00.000	69	1752	MORRIS THOMAS RD CSAH-56 X-ING	0.000
MUN	28	000+00.250	69	1752	CARLSON RD RT M-41	0.250
MUN	28	000+00.500	69	1752	PORTLAND AVE X-ING M-39	0.500
MUN	29	000+00.000	69	1752	RADAR RD M-29 BEGINS	0.000
MUN	29	000+00.426	69	1752	STEBNER RD MSAS-103 X-ING	0.426
MUN	30	000+00.000	69	1752	WARGIN RD M-30 BEGINS	0.000
MUN	30	000+00.320	69	1752	MORRIS THOMAS RD CSAH-56 X-ING	0.320
MUN	32	000+00.000	69	1752	BIRCH RD M-32 BEGINS	0.000

1  
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PAGE 1932

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	32	000+00.250	69	1752	MORRIS THOMAS RD CSAH-56 X-ING	0.250
MUN	33	000+00.000	69	1752	LAVAQUE RD CSAH-48 X-ING	0.000
MUN	33	000+00.200	69	1752	BENSON RD M-33 ENDS	0.200
MUN	34	000+00.000	69	1752	SCHULZE RD LT M-59	0.000
MUN	34	000+00.250	69	1752	WAGNER RD X-ING M-35	0.250
MUN	35	000+00.000	69	1752	WAGNER RD M-35 BEGINS	0.000
MUN	35	000+00.250	69	1752	SECOURA RD X-ING M-34	0.250
MUN	35	000+00.270	69	1752	LAVAQUE RD CSAH-48 X-ING	0.270

MUN	36	000+00.000	69	1752	DANA RD M-36 BEGINS	0.000
MUN	36	000+00.160	69	1752	MORRIS THOMAS RD CSAH-56 X-ING	0.160
MUN	37	000+00.000	69	1752	ST LOUIS RIVER RD CR-21 X-ING; CR-893 BHD	0.000
MUN	37	000+00.061	69	1752	HELMER RD M-37 ENDS	0.061
MUN	38	000+00.000	69	1752	BERKLEY RD X-ING M-51	0.000
MUN	38	000+00.500	69	1752	MORRIS THOMAS RD CSAH-56 X-ING	0.500
MUN	39	000+00.000	69	1752	JOHNSON RD RT M-26	0.000
MUN	39	000+00.130	69	1752	ALEXANDER RD RT M-28	0.130
MUN	39	000+00.250	69	1752	HAINES RD CSAH-91 X-ING; W CORP LIM DULUTH	0.250
MUN	40	000+00.000	69	1752	JOHNSTON RD RT M-46	0.000
MUN	40	000+00.118	69	1752	PARK DR LT M-60	0.118
MUN	41	000+00.000	69	1752	CARLSON RD M-41 BEGINS	0.000
MUN	41	000+00.020	69	1752	ALEXANDER RD X-ING M-28	0.020
MUN	41	000+00.140	69	1752	HAINES RD CSAH-91 X-ING; W CORP LIM DULUTH	0.140
MUN	42	000+00.000	69	1752	ST LOUIS RIVER RD CR-20 X-ING	0.000
MUN	42	000+00.174	69	1752	HAHN RD M-42 ENDS	0.174
MUN	44	000+00.000	69	1752	ST LOUIS RIVER RD RT & BHD CR-20	0.000
MUN	44	000+00.106	69	1752	CHRIS DR RT M-47	0.106
MUN	44	000+00.226	69	1752	MAPLE DR RT M-45	0.226
MUN	44	000+00.250	69	1752	GARDEN PARK DR M-44 ENDS	0.250

1  
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PAGE 1933

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	45	000+00.000	69	1752	GARDEN PARK DR X-ING M-44	0.000
MUN	45	000+00.036	69	1752	MAPLE DR M-45 ENDS	0.036
MUN	46	000+00.000	69	1752	YOUNGDAHL RD X-ING M-55; N CORP LIM PROCTOR	0.000
MUN	46	000+00.079	69	1752	NELSON RD RT M-40	0.079
MUN	47	000+00.000	69	1752	GARDEN PARK DR X-ING M-44	0.000
MUN	47	000+00.130	69	1752	CHRIST DR M-47 ENDS	0.130
MUN	48	000+00.000	69	1752	PARK DR RT M-60	0.000
MUN	48	000+00.158	69	1752	LAVAQUE RD CSAH-48 X-ING	0.158
MUN	49	000+00.000	69	1752	LAVAQUE RD CSAH-48 X-ING	0.000
MUN	49	000+00.590	69	1752	GETCHELL RD X-ING M-87	0.590
MUN	50	000+00.000	69	1752	GETCHELL RD X-ING M-87	0.000
MUN	50	000+00.290	69	1752	STEBNER RD CSAH-89 X-ING	0.290
MUN	51	000+00.000	69	1752	BERKLEY RD M-51 BEGINS	0.000
MUN	51	000+00.140	69	1752	COPLY RD LT M-38	0.140
MUN	51	000+00.300	69	1752	HAINES RD CSAH-91 X-ING; W CORP LIM DULUTH	0.300

MUN	52	000+00.000	69	1752	MARY LANE DR M-52 BEGINS	0.000
MUN	52	000+00.070	69	1752	LEG RT CSAH-91 SBL	0.070
MUN	52	000+00.090	69	1752	HAINES RD CSAH-91 X-ING; W CORP LIM DULUTH	0.090
MUN	56	000+00.000	69	1752	ACTUAL BEGINNING OF ROUTE 10 17520056	0.000
MUN	56	000+00.143	69	1752	UGSTAD RD CR-1014 X-ING	0.143
MUN	58	000+00.000	69	1752	MIDWAY RD CSAH-13 X-ING	0.000
MUN	58	000+00.320	69	1752	HERMANTOWN RD X-ING M-61	0.320
MUN	58	000+00.983	69	1752	MIDWAY RD CSAH-13 X-ING	0.983
MUN	59	000+00.000	69	1752	SCHULZE RD M-59 BEGINS	0.000
MUN	59	000+00.160	69	1752	SECOURA RD LT M-34	0.160
MUN	60	000+00.000	69	1752	NELSON RD LT M-40	0.000
MUN	60	000+00.082	69	1752	SHERIDAN DR RT M-48	0.082

1  
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PAGE 1934

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	61	000+00.000	69	1752	USTH-2 X-ING	0.000
MUN	61	000+00.970	69	1752	MIDWAY RD X-ING M-58	0.970
MUN	61	001+00.060	69	1752	MIDWAY RD CSAH-13 X-ING	1.060
MUN	61	001+00.220	69	1752	ALMQUIST RD RT M-81	1.220
MUN	61	001+00.530	69	1752	FIVE CORNERS RD LT M-82	1.530
MUN	61	001+00.570	69	1752	BR# 7724 HERMANTOWN RD/ROCKY RUN R	1.570
MUN	61	001+00.970	69	1752	LINDAHL RD LT M-83	1.970
MUN	61	002+00.980	69	1752	UGSTAD RD MSAS-101 X-ING; MSAS-102 AHD	2.980
MUN	81	000+00.000	69	1752	USTH-2 X-ING	0.000
MUN	81	001+00.000	69	1752	HERMANTOWN RD X-ING M-61	1.000
MUN	82	000+00.000	69	1752	HERMANTOWN RD X-ING M-61	0.000
MUN	82	001+00.170	69	1752	MAPLE GROVE RD CSAH-6 X-ING	1.170
MUN	83	000+00.000	69	1752	HERMANTOWN RD X-ING M-61	0.000
MUN	83	001+00.000	69	1752	MAPLE GROVE RD CSAH-6 X-ING	1.000
MUN	83	001+00.990	69	1752	ARROWHEAD RD MSAS-104 X-ING	1.990
MUN	83	002+00.390	69	1752	LINDAHL RD #2 M-83 ENDS	2.390
MUN	84	000+00.000	69	1752	LINDAHL RD #3 M-84 BEGINS	0.000
MUN	84	000+00.320	69	1752	MNTH-194 X-ING	0.320
MUN	84	000+00.340	69	1752	USTH-53 SBL X-ING	0.340
MUN	84	000+00.360	69	1752	USTH-53 NBL X-ING; CR-898 AHD	0.360
MUN	85	000+00.000	69	1752	USTH-2 X-ING	0.000
MUN	85	000+00.210	69	1752	BR#88790 LINDAHL RD / MIDWAY RIVER	0.210
MUN	85	000+00.670	69	1752	MORRIS THOMAS RD CSAH-56 X-ING	0.670
MUN	86	000+00.000	69	1752	USTH-2 X-ING	0.000
MUN	86	000+00.740	69	1752	MIDWAY RD CSAH-13 X-ING	0.740
MUN	86	001+00.100	69	1752	USTH-2 X-ING; CSAH-56 AHD	1.100
MUN	87	000+00.000	69	1752	STEBNER RD X-ING CSAH-89	0.000

MUN	87	000+00.410	69	1752	THOMPSON RD LT M-49	0.410
MUN	87	000+00.600	69	1752	SHELBY RD RT M-50	0.600
MUN	87	001+00.050	69	1752	MORRIS THOMAS RD CSAH-56 X-ING	1.050
MUN	87	001+00.570	69	1752	HERMANTOWN RD MSAS-102 X-ING	1.570
MUN	87	002+00.050	69	1752	ANDERSON RD X-ING M-88	2.050
MUN	87	002+00.362	69	1752	HIDDEN CREEK LA LT M-149	2.362
MUN	87	002+00.504	69	1752	HIDDEN CREEK LA LT M-149	2.504
MUN	87	002+00.550	69	1752	JOHNSON RD LT M-27	2.550
MUN	87	003+00.050	69	1752	MAPLE GROVE RD CSAH-6 X-ING	3.050
MUN	87	003+00.430	69	1752	GETCHELL RD M-87 ENDS	3.430

1  
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PAGE 1935

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	88	000+00.000	69	1752	ANDERSON RD M-88 BEGINS	0.000
MUN	88	000+00.250	69	1752	GETCHELL RD X-ING M-87	0.250
MUN	88	000+00.560	69	1752	KENROY RD RT M-20	0.560
MUN	88	000+00.800	69	1752	STEBNER RD MSAS-103 X-ING	0.800
MUN	88	001+00.250	69	1752	OKERSTROM RD X-ING M-24	1.250
MUN	88	001+00.760	69	1752	HAINES RD CSAH-91 X-ING; DULUTH MSAS-198 AHD	1.760
MUN	89	000+00.000	69	1752	SOLWAY RD CR-889 X-ING; CR-635 BHD	0.000
MUN	89	001+00.010	69	1752	MIDWAY RD CSAH-13 X-ING; ARROWHEAD RD MSAS-104 AHD	1.010
MUN	90	000+00.000	69	1752	MIDWAY RD CSAH-13 X-ING	0.000
MUN	90	001+00.920	69	1752	USTH-53 & MNTH-194 SBL X-ING	1.920
MUN	90	001+00.930	69	1752	USTH-53 & MNTH-194 NBL X-ING	1.930
MUN	91	000+00.000	69	1752	UGSTAD RD MSAS-101 X-ING	0.000
MUN	91	001+00.000	69	1752	LAVAQUE RD CSAH-48 X-ING	1.000
MUN	92	000+00.000	69	1752	ST LOUIS RIVER RD CR-696 X-ING; CR-284 BHD	0.000
MUN	92	000+00.130	69	1752	BR#L4180 UGSTAD RD / KINGSBURY CRK	0.130
MUN	92	001+00.000	69	1752	MORRIS THOMAS RD CSAH-56 X-ING; MSAS-101 AHD	1.000
MUN	93	000+00.000	69	1752	MISTY MORNING DR M-93 BEGINS	0.000
MUN	93	000+00.225	69	1752	MAPLE GROVE RD CSAH-6 X-ING	0.225
MUN	94	000+00.000	69	1752	USTH-53 & MNTH-194 NBL X-ING; CSAH-48 BHD	0.000
MUN	94	000+00.020	69	1752	M-1 RT	0.020
MUN	94	000+00.160	69	1752	LAVAQUE RD M-94 ENDS	0.160
MUN	95	000+00.000	69	1752	KINGSWOOD LA M-95 BEGINS	0.000
MUN	95	000+00.180	69	1752	REBECCA RD RT M-8	0.180
MUN	98	000+00.000	69	1752	SPLIT RAIL DR M-98 BEGINS	0.000
MUN	98	000+00.250	69	1752	UGSTAD RD MSAS-101 X-ING	0.250
MUN	100	000+00.000	69	1752	M-3 X-ING RT HAGBERG RD	0.000
MUN	100	000+00.088	69	1752	WELSH RD ENDS M-100	0.088
MUN	101	000+00.000	69	1752	W ARROWHEAD RD X-ING MSAS 104	0.000
MUN	101	000+00.323	69	1752	CEDAR RIDGE DR RT M-150	0.323
MUN	101	000+00.383	69	1752	GROUSE RIDGE RD ENDS M-101	0.383

1  
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PAGE 1936

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 102	000+00.000	69	1752	BEAVER LA M-102 BEGINS	0.000
MUN 102	000+00.210	69	1752	LAVAQUE RD X-ING CSAH 48	0.210
MUN 103	000+00.000	69	1752	TRAILS END DR RT M-158	0.000
MUN 103	000+00.106	69	1752	M-125 X-ING	0.106
MUN 103	000+00.190	69	1752	MARIBE RT M-120	0.190
MUN 103	000+00.297	69	1752	MARKO DR RT M-119	0.297
MUN 103	000+00.399	69	1752	W ARROWHEAD RD X-ING MSAS 104	0.399
MUN 104	000+00.000	69	1752	MILLER TRUNK HWY X-ING USTH 53	0.000
MUN 104	000+00.201	69	1752	MILLER TRUNK HWY X-ING USTH 53	0.201
MUN 105	000+00.000	69	1752	RIDGE CIR BEGINS M-105	0.000
MUN 105	000+00.058	69	1752	TERRACE CIR RT M-17 TERRACE CIR AHD M-17	0.058
MUN 110	000+00.000	69	1752	STEBNER RD X-ING MSAS 103	0.000
MUN 110	000+00.186	69	1752	RED OAK CIR LT M-123	0.186
MUN 110	000+00.315	69	1752	MAPLE GROVE RD X-ING CSAH 6	0.315
MUN 112	000+00.000	69	1752	COUNTRY RD X-ING M-115	0.000
MUN 112	000+00.078	69	1752	ALDER AVE ENDS M-112	0.078
MUN 113	000+00.000	69	1752	COUNTRY RD X-ING M-115	0.000
MUN 113	000+00.091	69	1752	BUSH DR ENDS M-113	0.091
MUN 114	000+00.000	69	1752	WESTWOOD RD M-114 BEGINS	0.000
MUN 114	000+00.248	69	1752	W ARROWHEAD RD X-ING MSAS 104	0.248
MUN 115	000+00.000	69	1752	COUNTRY RD M-115 BEGINS	0.000
MUN 115	000+00.026	69	1752	COUNTRY RD RT M-129	0.026
MUN 115	000+00.146	69	1752	ALDER AVE LT M-112	0.146
MUN 115	000+00.217	69	1752	COUNTRY RD RT M-129	0.217
MUN 115	000+00.314	69	1752	BUSH DR LT M-113	0.314
MUN 115	000+00.500	69	1752	LAVAQUE RD X-ING CSAH 48	0.500
MUN 116	000+00.000	69	1752	LAVAQUE RD X-ING CSAH 48	0.000
MUN 116	000+00.187	69	1752	WILLOUGHBY LA M-116 ENDS	0.187
MUN 117	000+00.000	69	1752	STEBNER RD X-ING CSAH 89	0.000
MUN 117	000+00.143	69	1752	ERNST DR M-117 ENDS	0.143

1  
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PAGE 1937

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 118	000+00.000	69	1752	KEENE CREEK LA BHD M-132	0.000
MUN 118	000+00.099	69	1752	KEENE CREEK CT RT M-143	0.099
MUN 118	000+00.175	69	1752	HERMANTOWN RD X-ING MSAS 102	0.175



MUN	119	000+00.000	69	1752	GETCHELL RD X-ING M-103	0.000
MUN	119	000+00.087	69	1752	MARKO DR M-119 ENDS	0.087
MUN	120	000+00.000	69	1752	GETCHELL RD LT JONAN DR RT M-103 X-ING	0.000
MUN	120	000+00.091	69	1752	MARIBE DR M-120 ENDS	0.091
MUN	121	000+00.000	69	1752	RALSTON DR BHD M-1811	0.000
MUN	121	000+00.252	69	1752	RALSTON DR AHD M-1812	0.252
MUN	122	000+00.000	69	1752	UGSTAD RD X-ING MSAS 101	0.000
MUN	122	000+00.199	69	1752	EAGLE DR RT M-124	0.199
MUN	122	000+00.332	69	1752	FALCON DR M-122 ENDS	0.332
MUN	123	000+00.000	69	1752	RED OAK CIR M-123 BEGINS	0.000
MUN	123	000+00.082	69	1752	WHITE TAIL DR X-ING M-110	0.082
MUN	124	000+00.000	69	1752	KINGSWOOD LA RT M-95	0.000
MUN	124	000+00.148	69	1752	FALCON DR X-ING M-122	0.148
MUN	125	000+00.000	69	1752	JONAN DR M-125 BEGINS	0.000
MUN	125	000+00.112	69	1752	GETCHELL RD X-ING M-103	0.112
MUN	125	000+00.203	69	1752	JONAN DR M-125 ENDS	0.203
MUN	128	000+00.000	69	1752	MARY LANE DR M-128 BEGINS	0.000
MUN	128	000+00.324	69	1752	HAINES RD X-ING CSAH 91	0.324
MUN	129	000+00.000	69	1752	COUNTRY RD X-ING M-115	0.000
MUN	129	000+00.331	69	1752	COUNTRY RD X-ING M-115	0.331
MUN	130	000+00.000	69	1752	LIGHTING DR X-ING M-21	0.000
MUN	130	000+00.105	69	1752	THUNDERCHIEF LA M-130 ENDS	0.105
MUN	131	000+00.000	69	1752	ADRIAN LA X-ING M-19	0.000
MUN	131	000+00.165	69	1752	TERRACE CIR X-ING M-17	0.165

1  
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PAGE 1938

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	132	000+00.000	69	1752	BHD M-118	0.000
MUN	132	000+00.180	69	1752	HERMANTOWN RD X-ING MSAS 102	0.180
MUN	134	000+00.000	69	1752	W ARROWHEAD RD X-ING MSAS 104	0.000
MUN	134	000+00.123	69	1752	M-135 X-ING	0.123
MUN	135	000+00.000	69	1752	BHD M-137	0.000
MUN	135	000+00.054	69	1752	M-134 RT	0.054
MUN	135	000+00.112	69	1752	AHD M-136	0.112
MUN	136	000+00.000	69	1752	BHD M-135	0.000
MUN	136	000+00.087	69	1752	JOEY RD M-136 ENDS	0.087
MUN	137	000+00.000	69	1752	BHD M-135	0.000
MUN	137	000+00.178	69	1752	M-138 RT	0.178

MUN	138	000+00.000	69	1752	M-137 RT	0.000
MUN	138	000+00.102	69	1752	JAMIE RD M-138 ENDS	0.102
MUN	139	000+00.000	69	1752	ROOSEVELT DR M-139 BEGINS	0.000
MUN	139	000+00.176	69	1752	NORTH DR X-ING M-140	0.176
MUN	139	000+00.473	69	1752	UGSTAD RD X-ING MSAS-101	0.473
MUN	140	000+00.000	69	1752	SMITH DR BHD M-141	0.000
MUN	140	000+00.112	69	1752	ROOSEVELT DR M-139 X-ING	0.112
MUN	140	000+00.212	69	1752	NORTH DR M-140 ENDS	0.212
MUN	141	000+00.000	69	1752	SMITH DR M-141 BEGINS	0.000
MUN	141	000+00.213	69	1752	SMITH DR M-140 AHD	0.213
MUN	142	000+00.000	69	1752	STEBNER RD X-ING MSAS-103; GRAY STONE ST M-153 BHD	0.000
MUN	142	000+00.463	69	1752	OAK RIDGE DR M-142 ENDS	0.463
MUN	143	000+00.000	69	1752	M-143 BEGINS	0.000
MUN	143	000+00.096	69	1752	M-118 X-ING RT ARTHUR LA	0.096
MUN	144	000+00.000	69	1752	M-3 RT	0.000
MUN	144	000+00.162	69	1752	COLD CREEK LA M-144 ENDS	0.162

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PAGE 1939

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	145	000+00.000	69	1752	STEBNER RD X-ING CSAH-89	0.000
MUN	145	000+00.200	69	1752	FOREST RIDGE PL LT M-146	0.200
MUN	145	000+00.371	69	1752	WILDROSE TR ENDS M-145	0.371
MUN	146	000+00.000	69	1752	FOREST RIDGE PL BGNS M-146	0.000
MUN	146	000+00.071	69	1752	WILDROSE TR X-ING M-145	0.071
MUN	147	000+00.000	69	1752	UGSTAD RD X-ING MSAS-101	0.000
MUN	147	000+00.219	69	1752	PINE VIEW LA ENDS M-147	0.219
MUN	148	000+00.000	69	1752	HIDDEN CREEK LA X-ING M-149	0.000
MUN	148	000+00.072	69	1752	HIDDEN CREEK CT M-148 ENDS	0.072
MUN	149	000+00.000	69	1752	GETCHELL RD X-ING M-87	0.000
MUN	149	000+00.091	69	1752	HIDDEN CREEK CT RT M-148	0.091
MUN	149	000+00.586	69	1752	GETCHELL RD X-ING M-87	0.586
MUN	150	000+00.000	69	1752	M-101 X-ING	0.000
MUN	150	000+00.268	69	1752	CEDAR RIDGE DR M-150 ENDS	0.268
MUN	151	000+00.000	69	1752	RICHARD AVE X-ING M-155	0.000
MUN	151	000+00.103	69	1752	HAINES RD X-ING CSAH-91	0.103
MUN	153	000+00.000	69	1752	GRAY STONE ST LT AND BHD M-153	0.000
MUN	153	000+00.049	69	1752	GRAY STONE ST LT AND AHD M-153	0.049
MUN	153	000+00.319	69	1752	STERLING POND PL RT M-156	0.319

MUN	153	000+00.430	69	1752	STEBNER RD X-ING MSAS-103; OAK RIDGE DR AHD M-142	0.430
MUN	155	000+00.000	69	1752	MAPLE GROVE RD X-ING CSAH-6	0.000
MUN	155	000+00.130	69	1752	EVEE DR RT M-151	0.130
MUN	155	000+00.148	69	1752	RICHARD AVE ENDS M-155	0.148
MUN	156	000+00.000	69	1752	STERLING POND PL BEGINS M-156	0.000
MUN	156	000+00.062	69	1752	GRAY STONE ST X-ING M-153	0.062
MUN	157	000+00.000	69	1752	FOXBORROW DR BEGINS M-157	0.000
MUN	157	000+00.046	69	1752	LAVAQUE RD X-ING CSAH-48	0.046
MUN	158	000+00.000	69	1752	GETCHELL RD LT M-103	0.000
MUN	158	000+00.095	69	1752	CREEKWOOD PL LT M-159	0.095

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PAGE 1940

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	158	000+00.498	69	1752	TRAILWOOD PL RT M-160	0.498
MUN	158	000+00.621	69	1752	TRAILS END DR LT M-158	0.621
MUN	158	000+00.678	69	1752	TRAILS END X-ING M-158	0.678
MUN	159	000+00.000	69	1752	TRAILS END DR X-ING M-158	0.000
MUN	159	000+00.066	69	1752	CREEKWOOD PL LT M-159	0.066
MUN	159	000+00.123	69	1752	CREEKWOOD PL X-ING M-159	0.123
MUN	160	000+00.000	69	1752	TRAILS END DR X-ING M-158	0.000
MUN	160	000+00.118	69	1752	STEBNER RD X-ING MSAS-103 TERRACE CIR AHD M-17	0.118
MUN	161	000+00.000	69	1752	HEARTWOOD LA BGNS M-161	0.000
MUN	161	000+00.269	69	1752	ARROWHEAD RD X-ING MSAS-104	0.269
MUN	162	000+00.000	69	1752	LIGHTNING DR M-21	0.000
MUN	162	000+00.050	69	1752	THUNDERBOLT LA ENDS M-162	0.050
MUN	163	000+00.000	69	1752	MAPLE GROVE RD X-ING CSAH-6	0.000
MUN	163	000+00.121	69	1752	TAMARACK LA LT M-164	0.121
MUN	164	000+00.000	69	1752	STEBNER RD MSAS-103	0.000
MUN	164	000+00.086	69	1752	MEADOW PKWY RT M-163	0.086
MUN	165	000+00.000	69	1752	W ARROWHEAD RD X-ING CSAH-32	0.000
MUN	165	000+00.051	69	1752	MENARD DR ENDS M-165	0.051
MUN	166	000+00.000	69	1752	SUGAR MAPLE DR X-ING M-166	0.000
MUN	166	000+00.035	69	1752	SUGAR MAPLE DR LT M-166	0.035
MUN	166	000+00.258	69	1752	AMY ST LT M-167; TIMBER HILL CT RT M-168	0.258
MUN	166	000+00.334	69	1752	KNOTTY WOOD CT RT M-169	0.334
MUN	166	000+00.601	69	1752	MILLER TRUNK HWY EB X-ING USTH-53	0.601
MUN	166	000+00.616	69	1752	MILLER TRUNK HWY WB X-ING USTH-53; CIRRUS DR AHD	0.616
MUN	167	000+00.000	69	1752	LAVAQUE RD X-ING CSAH-48	0.000
MUN	167	000+00.432	69	1752	SUGAR MAPLE DR X-ING M-166; TIMBER HILL CT AHD	0.432

MUN	168	000+00.000	69	1752	SUGAR MAPLE DR X-ING M-166; AMY ST BHD	0.000
MUN	168	000+00.054	69	1752	TIMBER HILL CT LT M-168	0.054
MUN	168	000+00.093	69	1752	TIMBER HILL CT X-ING M-168	0.093

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PAGE 1941

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	169	000+00.000	69	1752	SUGAR MAPLE DR X-ING M-166	0.000
MUN	169	000+00.040	69	1752	KNOTTY WOOD CT LT M-169	0.040
MUN	169	000+00.080	69	1752	KNOTTY WOOD CT X-ING M-169	0.080
MUN	1	000+00.000	69	1765	43RD ST M-1 BEGINS	0.000
MUN	1	000+00.100	69	1765	4TH AVE E #1 X-ING M-172	0.100
MUN	1	000+00.200	69	1765	5TH AVE E #1 X-ING M-50	0.200
MUN	3	000+00.000	69	1765	4TH AVE E X-ING MSAS-224 LT M-172 RT; MSAS-225 BHD	0.000
MUN	3	000+00.100	69	1765	5TH AVE E #1 X-ING M-50	0.100
MUN	8	000+00.000	69	1765	25TH ST CSAH-63 X-ING; MSAS-233 BHD	0.000
MUN	8	000+00.060	69	1765	24TH ST RT M-83	0.060
MUN	8	000+00.150	69	1765	23RD ST #1 RT M-85	0.150
MUN	8	000+00.250	69	1765	22ND ST #1 RT M-87	0.250
MUN	9	000+00.000	69	1765	4TH AVE E X-ING MSAS-224; MSAS-223 BHD	0.000
MUN	9	000+00.080	69	1765	5TH AVE E #2 LT M-52	0.080
MUN	9	000+00.315	69	1765	8TH AVE X-ING M-72 LT MSAS-238 RT & AHD	0.315
MUN	10	000+00.000	69	1765	5TH AVE W M-10 BEGINS	0.000
MUN	10	000+00.020	69	1765	E 19TH ST RT M-95	0.020
MUN	10	000+00.110	69	1765	W GRANT ST X-ING M-97	0.110
MUN	12	000+00.000	69	1765	W HOWARD ST LT M-93 MSAS-175 RT & BHD	0.000
MUN	12	000+00.090	69	1765	E 19TH ST X-ING M-95	0.090
MUN	12	000+00.180	69	1765	W GRANT ST X-ING M-97	0.180
MUN	13	000+00.000	69	1765	38TH ST #1 RT M-27	0.000
MUN	13	000+00.090	69	1765	37TH ST X-ING MSAS-177	0.090
MUN	13	000+00.150	69	1765	36TH ST X-ING M-31	0.150
MUN	13	000+00.240	69	1765	35TH ST #1 X-ING M-37	0.240
MUN	13	000+00.330	69	1765	34TH ST X-ING M-43	0.330
MUN	13	000+00.390	69	1765	33RD ST #2 RT M-45	0.390
MUN	13	000+00.480	69	1765	32ND ST #2 LT M-49	0.480
MUN	13	000+00.520	69	1765	31ST ST X-ING MSAS-186; 4TH AVE W MSAS-175 AHD	0.520
MUN	15	000+00.000	69	1765	HEMATITE ST X-ING M-9	0.000
MUN	15	000+00.180	69	1765	3RD AVE E #1 X-ING M-46	0.180
MUN	16	000+00.000	69	1765	39TH ST RT M-23	0.000
MUN	16	000+00.070	69	1765	W 38 1/2 ST RT M-25	0.070

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PAGE 1942

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE	REF-POINT	ACCUM
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NUMBER	(MILES)	CNTY	CITY	FEATURES	(MILES)	
MUN	16	000+00.170	69	1765	38TH ST X-ING M-27	0.170
MUN	16	000+00.270	69	1765	37TH ST X-ING MSAS-177	0.270
MUN	16	000+00.330	69	1765	36TH ST X-ING M-31	0.330
MUN	16	000+00.420	69	1765	35TH ST X-ING M-37	0.420
MUN	16	000+00.510	69	1765	34TH ST X-ING M-43	0.510
MUN	16	000+00.580	69	1765	33RD ST X-ING M-45	0.580
MUN	16	000+00.670	69	1765	32ND ST RT M-47	0.670
MUN	16	000+00.760	69	1765	31ST ST X-ING MSAS-186 X-ING	0.760
MUN	16	000+00.820	69	1765	30TH ST X-ING M-55	0.820
MUN	16	000+00.910	69	1765	29TH ST X-ING M-59	0.910
MUN	16	001+00.010	69	1765	28TH ST X-ING M-61	1.010
MUN	16	001+00.080	69	1765	27TH ST X-ING M-63	1.080
MUN	16	001+00.180	69	1765	26TH ST X-ING M-65	1.180
MUN	16	001+00.260	69	1765	25TH ST X-ING CSAH-63 X-ING	1.260
MUN	16	001+00.320	69	1765	24TH ST X-ING M-83	1.320
MUN	16	001+00.420	69	1765	23RD ST X-ING M-85	1.420
MUN	16	001+00.500	69	1765	22ND ST X-ING M-87	1.500
MUN	16	001+00.600	69	1765	HOWARD ST XING MSAS-175	1.600
MUN	21	000+00.000	69	1765	4TH AVE E X-ING M-48	0.000
MUN	21	000+00.090	69	1765	5TH AVE E X-ING M-52	0.090
MUN	22	000+00.000	69	1765	16TH ST RT MSAS-183 RT & BHD	0.000
MUN	22	000+00.240	69	1765	13TH ST RT M-111	0.240
MUN	22	000+00.420	69	1765	1ST AVE M-22 ENDS	0.420
MUN	23	000+00.000	69	1765	3RD AVE W #1 LT M-16	0.000
MUN	23	000+00.040	69	1765	2ND AVE W X-ING M-24	0.040
MUN	23	000+00.100	69	1765	1ST AVE X-ING MSAS-226; MSAS-196 AHD	0.100
MUN	24	000+00.000	69	1765	USTH-169 X-ING	0.000
MUN	24	000+00.125	69	1765	39TH ST X-ING M-23	0.125
MUN	24	000+00.185	69	1765	W 38 1/2 ST LT M-25	0.185
MUN	24	000+00.285	69	1765	38TH ST X-ING M-27	0.285
MUN	24	000+00.375	69	1765	37TH ST X-ING M-174 LT MSAS-177 RT; MSAS-176 AHD	0.375
MUN	25	000+00.000	69	1765	3RD AVE W #1 X-ING M-16	0.000
MUN	25	000+00.060	69	1765	2ND AVE W X-ING M-24	0.060
MUN	26	000+00.000	69	1765	39TH ST X-ING MSAS-196	0.000
MUN	26	000+00.130	69	1765	38TH ST #2 X-ING M-29	0.130
MUN	26	000+00.250	69	1765	37TH ST MSAS-177 X-ING	0.250
MUN	27	000+00.000	69	1765	4TH AVE #1 LT M-13	0.000

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PAGE 1943

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	27	000+00.060	69	1765	3RD AVE W #1 X-ING M-16	0.060
MUN	27	000+00.120	69	1765	2ND AVE W X-ING M-24	0.120
MUN	27	000+00.190	69	1765	1ST AVE X-ING MSAS-226	0.190
MUN	28	000+00.000	69	1765	37TH ST MSAS-177 X-ING	0.000
MUN	28	000+00.160	69	1765	35TH ST X-ING M-37	0.160
MUN	28	000+00.430	69	1765	2ND AVE E #3 X-ING M-202	0.430
MUN	28	000+00.500	69	1765	31ST ST & ANSLEY RD MSAS-186 X-ING	0.500

MUN	29	000+00.000	69	1765	1ST AVE MNTH-73 X-ING	0.000
MUN	29	000+00.090	69	1765	2ND AVE E #1 X-ING M-26	0.090
MUN	29	000+00.180	69	1765	3RD AVE E X-ING MSAS-242	0.180
MUN	29	000+00.270	69	1765	4TH AVE E X-ING M-48	0.270
MUN	29	000+00.360	69	1765	5TH AVE E #2 X-ING M-52	0.360
MUN	29	000+00.590	69	1765	MAYFAIR AVE X-ING M-70	0.590
MUN	29	000+00.770	69	1765	12TH AVE MSAS-238 X-ING	0.770
MUN	30	000+00.000	69	1765	31ST ST & ANSLEY RD MSAS-186 X-ING	0.000
MUN	30	000+00.070	69	1765	30TH ST X-ING M-55	0.070
MUN	30	000+00.160	69	1765	29TH ST X-ING M-59	0.160
MUN	30	000+00.260	69	1765	28TH ST MSAS-192 X-ING	0.260
MUN	30	000+00.330	69	1765	27TH ST #1 X-ING M-63	0.330
MUN	30	000+00.420	69	1765	26TH ST #1 X-ING M-65	0.420
MUN	30	000+00.540	69	1765	25TH ST X-ING MSAS-199	0.540
MUN	30	000+00.580	69	1765	24TH ST X-ING M-83	0.580
MUN	30	000+00.670	69	1765	23RD ST MSAS-185 X-ING	0.670
MUN	30	000+00.760	69	1765	22ND ST #1 X-ING M-87	0.760
MUN	30	000+00.830	69	1765	21ST ST MSAS-184 X-ING	0.830
MUN	30	000+00.930	69	1765	HOWARD ST X-ING MSAS-175	0.930
MUN	30	000+00.990	69	1765	INDUSTRIAL AVE X-ING M-99	0.990
MUN	31	000+00.000	69	1765	36TH ST M-31 BEGINS	0.000
MUN	31	000+00.060	69	1765	4TH AVE W #1 X-ING M-13	0.060
MUN	31	000+00.120	69	1765	3RD AVE W #1 X-ING M-16	0.120
MUN	31	000+00.190	69	1765	2ND AVE W MSAS-176 X-ING	0.190
MUN	31	000+00.250	69	1765	1ST AVE X-ING MSAS-226	0.250
MUN	32	000+00.000	69	1765	13TH ST RT MSAS-183; MSAS-178 BHD	0.000
MUN	32	000+00.480	69	1765	MCKINLEY ST RT M-129	0.480
MUN	33	000+00.000	69	1765	37TH ST MSAS-177 X-ING	0.000
MUN	33	000+00.050	69	1765	2ND AVE E #2 LT M-40	0.050
MUN	33	000+00.110	69	1765	W INNER DR LT M-44	0.110
MUN	33	000+00.240	69	1765	E INNER DR LT M-39	0.240
MUN	33	000+00.310	69	1765	OUTER DR LT M-56	0.310

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PAGE 1944

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	33	000+00.370	69	1765	7TH AV E X-ING MSAS-179	0.370
MUN	34	000+00.000	69	1765	6TH AV E X-ING M-103	0.000
MUN	34	000+00.010	69	1765	18TH ST X-ING M-107	0.010
MUN	34	000+00.130	69	1765	16TH ST X-ING M-161	0.130
MUN	35	000+00.000	69	1765	1ST AVE E X-ING M-28	0.000
MUN	35	000+00.060	69	1765	2ND AVE E #2 X-ING M-40	0.060
MUN	36	000+00.000	69	1765	19TH ST MSAS-187 X-ING; MSAS-188 BHD	0.000
MUN	36	000+00.050	69	1765	RR X-ING #6901353	0.050
MUN	36	000+00.090	69	1765	6TH AVE E X-ING M-103	0.090
MUN	36	000+00.180	69	1765	16TH ST XING M-161	0.180
MUN	37	000+00.000	69	1765	35TH ST #1 M-37 BEGINS	0.000
MUN	37	000+00.040	69	1765	4TH AVE W #1 X-ING M-13	0.040
MUN	37	000+00.100	69	1765	3RD AVE W #1 X-ING M-16	0.100

MUN	37	000+00.160	69	1765	2ND AVE W MSAS-176 X-ING	0.160
MUN	37	000+00.230	69	1765	1ST AV X-ING MSAS-226	0.230
MUN	38	000+00.000	69	1765	31ST ST MSAS-186 X-ING	0.000
MUN	38	000+00.070	69	1765	30TH ST X-ING M-55	0.070
MUN	38	000+00.160	69	1765	29TH ST X-ING M-59	0.160
MUN	38	000+00.240	69	1765	28TH ST MSAS-192 X-ING	0.240
MUN	38	000+00.330	69	1765	27TH ST #1 X-ING M-63	0.330
MUN	38	000+00.410	69	1765	26TH ST #1 X-ING M-65	0.410
MUN	38	000+00.520	69	1765	25TH ST X-ING MSAS-199	0.520
MUN	38	000+00.570	69	1765	24TH ST X-ING M-83	0.570
MUN	38	000+00.660	69	1765	23RD ST MSAS-185 X-ING	0.660
MUN	38	000+00.730	69	1765	22ND ST #1 X-ING M-87	0.730
MUN	38	000+00.820	69	1765	21ST ST MSAS-184 X-ING	0.820
MUN	38	000+00.910	69	1765	HOWARD ST X-ING MSAS-175	0.910
MUN	38	001+00.020	69	1765	INDUSTRIAL ST MSAS-187 X-ING	1.020
MUN	39	000+00.000	69	1765	S INNER DR X-ING M-33	0.000
MUN	39	000+00.080	69	1765	N INNER DR X-ING M-42	0.080
MUN	40	000+00.000	69	1765	S INNER DR X-ING M-33	0.000
MUN	40	000+00.150	69	1765	35TH ST LT M-37	0.150
MUN	40	000+00.280	69	1765	2ND AVE E #3 LT M-202 N INNER DR RT M-42; M-204 AHD	0.280
MUN	41	000+00.000	69	1765	32ND ST #3 X-ING M-151	0.000
MUN	41	000+00.140	69	1765	6TH AVE E #1 X-ING M-58	0.140

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PAGE 1945

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	41	000+00.237	69	1765	7TH AV E X-ING MSAS-179	0.237
MUN	42	000+00.000	69	1765	2ND AVE E X-ING M-204; N INNER DR BHD M-202	0.000
MUN	42	000+00.070	69	1765	W INNER DR RT M-44	0.070
MUN	42	000+00.250	69	1765	E INNER DR RT M-39	0.250
MUN	42	000+00.310	69	1765	OUTER DR X-ING M-56	0.310
MUN	43	000+00.000	69	1765	34TH ST M-43 BEGINS	0.000
MUN	43	000+00.030	69	1765	4TH AVE W #1 X-ING M-13	0.030
MUN	43	000+00.100	69	1765	3RD AVE W #1 X-ING M-16	0.100
MUN	43	000+00.160	69	1765	2ND AVE W MSAS-176 X-ING	0.160
MUN	43	000+00.230	69	1765	1ST AVE X-ING MSAS-226	0.230
MUN	44	000+00.000	69	1765	S INNER DR X-ING M-33	0.000
MUN	44	000+00.150	69	1765	N INNER DR X-ING M-42	0.150
MUN	45	000+00.000	69	1765	M-45 BGNS	0.000
MUN	45	000+00.050	69	1765	4TH AVE W #1 X-ING M-13	0.050
MUN	45	000+00.110	69	1765	3RD AVE W #1 X-ING M-16	0.110
MUN	45	000+00.180	69	1765	2ND AVE W MSAS-176 X-ING	0.180
MUN	45	000+00.240	69	1765	1ST AVE X-ING MSAS-226	0.240
MUN	46	000+00.000	69	1765	US-169 EBL X-ING; 41ST ST&IRON JUNCTION RD M-298BHD	0.000
MUN	46	000+00.020	69	1765	USTH-169 WBL X-ING	0.020
MUN	46	000+00.040	69	1765	STUNTZ DR LT M-15	0.040
MUN	46	000+00.110	69	1765	HEMATITE ST X-ING M-9	0.110
MUN	46	000+00.220	69	1765	39TH ST X-ING MSAS-196; MSAS-242 AHD	0.220

MUN	47	000+00.000	69	1765	3RD AVE W #1 X-ING M-16	0.000
MUN	47	000+00.060	69	1765	2ND AVE W MSAS-176 X-ING	0.060
MUN	47	000+00.130	69	1765	1ST AVE X-ING MSAS-226	0.130
MUN	48	000+00.000	69	1765	39TH ST X-ING MSAS-196; MSAS-224 BHD	0.000
MUN	48	000+00.120	69	1765	38TH ST X-ING M-29	0.120
MUN	48	000+00.250	69	1765	37TH ST MSAS 177 X-ING	0.250
MUN	49	000+00.000	69	1765	32ND ST M-49 BEGINS	0.000
MUN	49	000+00.050	69	1765	4TH AVE W X-ING M-13	0.050
MUN	50	000+00.000	69	1765	5TH AV E BEGINS	0.000
MUN	50	000+00.070	69	1765	S 45TH ST LT M-227	0.070
MUN	50	000+00.230	69	1765	44TH ST LT M-178	0.230

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PAGE 1946

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	50	000+00.300	69	1765	43RD ST LT M-1	0.300
MUN	50	000+00.390	69	1765	42ND ST LT M-3	0.390
MUN	50	000+00.430	69	1765	5TH AVE E #1 M-50 ENDS	0.430
MUN	51	000+00.000	69	1765	7TH AVE M-51 BEGINS	0.000
MUN	51	000+00.030	69	1765	16TH ST #1 LT M-161	0.030
MUN	52	000+00.000	69	1765	HEMATITE ST X-ING M-9	0.000
MUN	52	000+00.090	69	1765	CONNERS ST LT M-21	0.090
MUN	52	000+00.110	69	1765	39TH ST X-ING MSAS-196	0.110
MUN	52	000+00.240	69	1765	38TH ST #2 X-ING M-29	0.240
MUN	52	000+00.370	69	1765	37TH ST MSAS-177 X-ING	0.370
MUN	53	000+00.000	69	1765	7TH AV E X-ING MSAS-179; MSAS-186 BHD	0.000
MUN	53	000+00.090	69	1765	8TH AV E #1 LT M-68	0.090
MUN	54	000+00.000	69	1765	7TH AVE E MSAS-179 X-ING; MSAS-192 BHD	0.000
MUN	54	000+00.050	69	1765	8TH AVE E #1 M-68 X-ING	0.050
MUN	55	000+00.000	69	1765	5TH AVE W #2 X-ING M-8	0.000
MUN	55	000+00.060	69	1765	4TH AVE W MSAS-175 X-ING	0.060
MUN	55	000+00.130	69	1765	3RD AVE W #1 X-ING M-16	0.130
MUN	55	000+00.190	69	1765	2ND AVE W MSAS-176 X-ING	0.190
MUN	55	000+00.260	69	1765	1ST AVE X-ING MSAS-226	0.260
MUN	55	000+00.320	69	1765	2ND AVE E #4 X-ING M-30	0.320
MUN	55	000+00.390	69	1765	3RD AVE E MSAS-178 X-ING	0.390
MUN	55	000+00.450	69	1765	4TH AVE E #3 X-ING M-38	0.450
MUN	55	000+00.520	69	1765	5TH AVE E MSAS-188 X-ING	0.520
MUN	55	000+00.590	69	1765	6TH AVE E #1 X-ING M-58	0.590
MUN	55	000+00.650	69	1765	7TH AVE E MSAS-179 X-ING	0.650
MUN	55	000+00.720	69	1765	8TH AVE E #1 X-ING M-68	0.720
MUN	56	000+00.000	69	1765	S INNER DR X-ING M-33	0.000
MUN	56	000+00.070	69	1765	N INNER DR LT M-42	0.070
MUN	56	000+00.240	69	1765	6TH AVE E RT M-58	0.240
MUN	56	000+00.370	69	1765	2ND AVE E 94 LT M-204	0.370
MUN	56	000+00.480	69	1765	32ND ST RT M-151	0.480
MUN	56	000+00.540	69	1765	31ST ST MSAS-186 X-ING; MSAS-178 AHD	0.540



MUN	57	000+00.000	69	1765	19TH AVE E MSAS-201 X-ING	0.000
MUN	57	000+00.130	69	1765	20TH AVE E X-ING M-124	0.130
MUN	57	000+00.250	69	1765	31ST ST #3 M-57 ENDS	0.250

1  
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PAGE 1947

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	58	000+00.000	69	1765	OUTER DR X-ING M-56	0.000
MUN	58	000+00.060	69	1765	33RD ST #3 X-ING M-41	0.060
MUN	58	000+00.140	69	1765	32ND ST #4 LT M-151	0.140
MUN	58	000+00.210	69	1765	31ST ST MSAS-186 X-ING	0.210
MUN	58	000+00.290	69	1765	30TH ST X-ING M-55	0.290
MUN	58	000+00.380	69	1765	29TH ST X-ING M-59	0.380
MUN	58	000+00.460	69	1765	28TH ST MSAS-192 X-ING	0.460
MUN	58	000+00.560	69	1765	27TH ST #1 X-ING M-63	0.560
MUN	58	000+00.650	69	1765	26TH ST #1 X-ING M-65	0.650
MUN	58	000+00.740	69	1765	25TH ST X-ING MSAS-199	0.740
MUN	58	000+00.810	69	1765	24TH ST X-ING M-83	0.810
MUN	58	000+00.900	69	1765	23RD ST MSAS-185 X-ING	0.900
MUN	58	000+00.960	69	1765	22ND ST #1 X-ING M-87	0.960
MUN	58	001+00.060	69	1765	21ST ST MSAS-184 X-ING	1.060
MUN	59	000+00.000	69	1765	5TH AVE W #2 X-ING M-8	0.000
MUN	59	000+00.060	69	1765	4TH AVE W MSAS-175 X-ING	0.060
MUN	59	000+00.120	69	1765	3RD AVE W #1 X-ING M-16	0.120
MUN	59	000+00.180	69	1765	2ND AVE W MSAS-176 X-ING	0.180
MUN	59	000+00.250	69	1765	1ST AVE X-ING MSAS-226	0.250
MUN	59	000+00.310	69	1765	2ND AVE E #4 X-ING M-30	0.310
MUN	59	000+00.380	69	1765	3RD AVE E MSAS-178 X-ING	0.380
MUN	59	000+00.450	69	1765	4TH AVE E #3 X-ING M-38	0.450
MUN	59	000+00.510	69	1765	5TH AVE E MSAS-188 X-ING	0.510
MUN	59	000+00.580	69	1765	6TH AVE E #1 X-ING M-58	0.580
MUN	59	000+00.640	69	1765	7TH AVE E MSAS-179 X-ING	0.640
MUN	59	000+00.710	69	1765	8TH AVE E #1 X-ING M-68	0.710
MUN	60	000+00.000	69	1765	6TH AVE E LT M-103	0.000
MUN	60	000+00.060	69	1765	E 16TH ST X-ING M-161	0.060
MUN	61	000+00.000	69	1765	5TH AVE W #2 X-ING M-8	0.000
MUN	61	000+00.060	69	1765	4TH AVE W X-ING MSAS-175	0.060
MUN	61	000+00.120	69	1765	3RD AVE W #1 X-ING M-16	0.120
MUN	61	000+00.187	69	1765	2ND AVE W X-ING MSAS-176; MSAS-192 AHD	0.187
MUN	62	000+00.000	69	1765	16TH ST #1 M-161 X-ING	0.000
MUN	62	000+00.300	69	1765	13TH ST MSAS-183 X-ING	0.300
MUN	62	000+00.685	69	1765	MCKINLEY ST X-ING M-129	0.685
MUN	63	000+00.000	69	1765	27TH ST M-63 BGN	0.000
MUN	63	000+00.079	69	1765	5TH AVE W X-ING MSAS-233	0.079
MUN	63	000+00.149	69	1765	4TH AVE W MSAS-175 X-ING	0.149
MUN	63	000+00.209	69	1765	3RD AVE W #1 X-ING M-16	0.209
MUN	63	000+00.229	69	1765	2ND AVE W MSAS-176 X-ING	0.229
MUN	63	000+00.349	69	1765	1ST AVE X-ING MSAS-226	0.349

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PAGE 1948

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE	REF-POINT	ACCUM
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NUMBER	(MILES)	CNTY	CITY	FEATURES	(MILES)	
MUN	63	000+00.409	69	1765	2ND AVE E #4 X-ING M-30	0.409
MUN	63	000+00.479	69	1765	3RD AVE E MSAS-178 X-ING	0.479
MUN	63	000+00.539	69	1765	4TH AVE E #3 X-ING M-38	0.539
MUN	63	000+00.609	69	1765	5TH AVE E MSAS-188 X-ING	0.609
MUN	63	000+00.669	69	1765	6TH AVE E #1 X-ING M-58	0.669
MUN	63	000+00.739	69	1765	7TH AVE E MSAS-179 X-ING	0.739
MUN	63	000+00.779	69	1765	8TH AVE E X-ING M-68	0.779
MUN	64	000+00.000	69	1765	21ST ST MSAS-184 X-ING	0.000
MUN	64	000+00.090	69	1765	HOWARD ST X-ING MSAS-175	0.090
MUN	64	000+00.190	69	1765	19TH ST MSAS-187 X-ING	0.190
MUN	64	000+00.250	69	1765	MINNESOTA ST RT M-205	0.250
MUN	65	000+00.000	69	1765	5TH AVE W #2 X-ING M-8	0.000
MUN	65	000+00.060	69	1765	4TH AVE W MSAS-175 X-ING	0.060
MUN	65	000+00.130	69	1765	3RD AVE W #1 X-ING M-16	0.130
MUN	65	000+00.190	69	1765	2ND AVE W MSAS-176 X-ING	0.190
MUN	65	000+00.260	69	1765	1ST AVE X-ING MSAS-226	0.260
MUN	65	000+00.320	69	1765	2ND AVE E #4 X-ING M-30	0.320
MUN	65	000+00.390	69	1765	3RD AVE E MSAS-178 X-ING	0.390
MUN	65	000+00.450	69	1765	4TH AVE E #3 X-ING M-38	0.450
MUN	65	000+00.520	69	1765	5TH AVE E MSAS-188 X-ING	0.520
MUN	65	000+00.590	69	1765	6TH AVE E #1 X-ING M-58	0.590
MUN	65	000+00.650	69	1765	7TH AVE E MSAS-179 X-ING	0.650
MUN	65	000+00.680	69	1765	MSAS-179 X-ING; HIGHLAND DR M-206 AHD	0.680
MUN	66	000+00.000	69	1765	25TH ST X-ING MSAS-199	0.000
MUN	66	000+00.120	69	1765	24TH ST X-ING M-83	0.120
MUN	68	000+00.000	69	1765	31ST ST #2 LT M-53	0.000
MUN	68	000+00.090	69	1765	30TH ST LT M-55	0.090
MUN	68	000+00.180	69	1765	29TH ST LT M-59	0.180
MUN	68	000+00.250	69	1765	28TH ST #2 LT M-54	0.250
MUN	68	000+00.352	69	1765	27TH ST LT M-63	0.352
MUN	68	000+00.441	69	1765	26TH ST #1 LT M-65 HIGHLAND DR RT M-206	0.441
MUN	69	000+00.000	69	1765	E 28TH ST BEGINS	0.000
MUN	69	000+00.036	69	1765	18TH AVE E LT M-122	0.036
MUN	69	000+00.169	69	1765	19TH AVE E X-ING MSAS-201	0.169
MUN	70	000+00.000	69	1765	39TH ST X-ING MSAS-196	0.000
MUN	70	000+00.120	69	1765	38TH ST #2 X-ING M-29	0.120
MUN	70	000+00.250	69	1765	37TH ST X-ING MSAS-177; MSAS-194 AHD	0.250

1  
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PAGE 1949

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	71	000+00.000	69	1765	BROOKLYN RD #1 X-ING M-84	0.000
MUN	71	000+00.010	69	1765	USTH-169 SBL X-ING	0.010
MUN	71	000+00.030	69	1765	USTH-169 NBL X-ING	0.030
MUN	71	000+00.090	69	1765	MERRYVIEW LN LT M-77	0.090
MUN	71	000+00.220	69	1765	DIANE DR X-ING M-118	0.220
MUN	71	000+00.350	69	1765	16TH AVE E #1 X-ING M-136	0.350
MUN	72	000+00.000	69	1765	HEMATITE ST X-ING M-9 LT MSAS-238 RT	0.000
MUN	72	000+00.110	69	1765	39TH ST #2 X-ING MSAS-196	0.110

MUN	73	000+00.000	69	1765	18TH AVE E X-ING M-122	0.000
MUN	73	000+00.140	69	1765	19TH AVE E X-ING MSAS-201	0.140
MUN	73	000+00.240	69	1765	27TH ST #2 M-73 ENDS	0.240
MUN	74	000+00.000	69	1765	M-74 BEGINS	0.000
MUN	74	000+00.090	69	1765	41ST ST IRON JCT RD XNG MSAS241LT;M-298RT;MSAS240AH	0.090
MUN	75	000+00.000	69	1765	18TH AVE E X-ING M-122	0.000
MUN	75	000+00.140	69	1765	19TH AVE E X-ING MSAS-201	0.140
MUN	75	000+00.390	69	1765	EASTERN PASS LT M-126	0.390
MUN	76	000+00.000	69	1765	37TH ST MSAS-177 X-ING; MSAS-238 BHD	0.000
MUN	76	000+00.267	69	1765	MSAS-195 X-ING	0.267
MUN	77	000+00.000	69	1765	GRAY DR X-ING M-71	0.000
MUN	77	000+00.190	69	1765	DIANE DR RT M-118	0.190
MUN	77	000+00.240	69	1765	16TH AVE E #1 X-ING M-136	0.240
MUN	77	000+00.520	69	1765	18TH AVE E X-ING M-122	0.520
MUN	80	000+00.000	69	1765	USTH-169 NBL X-ING	0.000
MUN	80	000+00.020	69	1765	USTH-169 SBL X-ING	0.020
MUN	80	000+00.050	69	1765	BROOKLYN RD RT M-84	0.050
MUN	80	000+00.410	69	1765	MESABI DR RT M-157	0.410
MUN	80	000+00.570	69	1765	HIGHLAND DR X-ING M-206	0.570
MUN	81	000+00.000	69	1765	10TH AVE E X-ING M-86	0.000
MUN	81	000+00.070	69	1765	11TH AVE E MSAS-180 X-ING	0.070
MUN	83	000+00.000	69	1765	5TH AVE W #2 X-ING M-8	0.000
MUN	83	000+00.070	69	1765	4TH AVE W MSAS-175 X-ING	0.070
MUN	83	000+00.140	69	1765	3RD AVE W #1 X-ING M-16	0.140
MUN	83	000+00.200	69	1765	2ND AVE W MSAS-176 X-ING	0.200

1  
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PAGE 1950

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	83	000+00.270	69	1765	1ST AVE X-ING MSAS-226	0.270
MUN	83	000+00.330	69	1765	2ND AVE E #4 X-ING M-30	0.330
MUN	83	000+00.400	69	1765	3RD AVE E MSAS-178 X-ING	0.400
MUN	83	000+00.470	69	1765	4TH AVE E #3 X-ING M-38	0.470
MUN	83	000+00.530	69	1765	5TH AVE E #3 RT M-208	0.530
MUN	83	000+00.600	69	1765	6TH AVE E #1 X-ING M-58	0.600
MUN	83	000+00.660	69	1765	7TH AVE E MSAS-179 X-ING	0.660
MUN	83	000+00.730	69	1765	8TH AVE E #2 RT M-66	0.730
MUN	83	000+00.790	69	1765	9TH AVE E MSAS-189 X-ING	0.790
MUN	83	000+00.860	69	1765	10TH AVE E X-ING M-86	0.860
MUN	83	000+00.930	69	1765	11TH AVE E MSAS-180 X-ING	0.930
MUN	84	000+00.000	69	1765	E PARK DR X-ING M-80	0.000
MUN	84	000+00.350	69	1765	GRAY DR RT M-71	0.350
MUN	84	000+00.500	69	1765	DUPONT RD X-ING MSAS-199; MSAS-200 AHD	0.500
MUN	85	000+00.000	69	1765	5TH AVE W #2 X-ING M-8	0.000
MUN	85	000+00.070	69	1765	4TH AVE W MSAS-175 X-ING	0.070
MUN	85	000+00.130	69	1765	3RD AVE W #1 X-ING M-16	0.130
MUN	85	000+00.200	69	1765	2ND AVE W MSAS-176 X-ING	0.200
MUN	85	000+00.260	69	1765	1ST AVE X-ING MSAS-226; MSAS-185 AHD	0.260

MUN	86	000+00.000	69	1765	25TH ST X-ING MSAS-199	0.000
MUN	86	000+00.070	69	1765	24TH ST #2 RT M-81	0.070
MUN	86	000+00.130	69	1765	24TH ST X-ING M-83	0.130
MUN	86	000+00.220	69	1765	23RD ST MSAS-185 X-ING	0.220
MUN	86	000+00.290	69	1765	22ND ST #2 X-ING M-91	0.290
MUN	86	000+00.380	69	1765	21ST ST MSAS-184 X-ING	0.380
MUN	86	000+00.470	69	1765	HOWARD ST X-ING MSAS-175	0.470
MUN	86	000+00.560	69	1765	19TH ST MSAS-187 X-ING	0.560
MUN	86	000+00.580	69	1765	WISCONSIN ST RT M-207	0.580
MUN	87	000+00.000	69	1765	5TH AVE W #2 RT M-8	0.000
MUN	87	000+00.060	69	1765	4TH AVE W MSAS-175 X-ING	0.060
MUN	87	000+00.120	69	1765	3RD AVE W #1 X-ING M-16	0.120
MUN	87	000+00.190	69	1765	2ND AVE W MSAS-176 X-ING	0.190
MUN	87	000+00.250	69	1765	1ST AVE X-ING MSAS-226	0.250
MUN	87	000+00.310	69	1765	2ND AVE E #4 X-ING M-30	0.310
MUN	87	000+00.370	69	1765	3RD AVE E X-ING MSAS-178	0.370
MUN	87	000+00.440	69	1765	4TH AVE E #3 X-ING M-38	0.440
MUN	87	000+00.510	69	1765	5TH AVE E MSAS-188 X-ING	0.510
MUN	87	000+00.570	69	1765	6TH AVE E #1 X-ING M-58	0.570
MUN	87	000+00.640	69	1765	7TH AVE E MSAS-179 X-ING	0.640
MUN	88	000+00.000	69	1765	19TH ST MSAS-187 X-ING; MSAS-189 BHD	0.000
MUN	88	000+00.070	69	1765	MINNESOTA ST X-ING M-205	0.070

1  
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PAGE 1951

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	88	000+00.130	69	1765	MICHIGAN ST X-ING M-219	0.130
MUN	90	000+00.000	69	1765	HOWARD ST MSAS-175 X-ING; MSAS-180 BHD	0.000
MUN	90	000+00.080	69	1765	19TH ST MSAS-187 X-ING	0.080
MUN	90	000+00.150	69	1765	WISCONSIN ST X-ING M-207	0.150
MUN	90	000+00.220	69	1765	MINNESOTA ST X-ING M-205	0.220
MUN	90	000+00.280	69	1765	MICHIGAN ST X-ING M-219	0.280
MUN	90	000+00.310	69	1765	11TH AVE E M-90 ENDS	0.310
MUN	91	000+00.000	69	1765	9TH AVE E MSAS-189 X-ING	0.000
MUN	91	000+00.060	69	1765	10TH AVE E X-ING M-86	0.060
MUN	91	000+00.130	69	1765	11TH AVE E MSAS-180 X-ING	0.130
MUN	91	000+00.200	69	1765	12TH AVE E #1 X-ING M-92	0.200
MUN	91	000+00.230	69	1765	BROOKLYN RD X-ING MSAS-200	0.230
MUN	92	000+00.000	69	1765	23RD ST MSAS-185 X-ING	0.000
MUN	92	000+00.070	69	1765	22ND ST #2 X-ING M-91	0.070
MUN	92	000+00.160	69	1765	21ST ST MSAS-184 X-ING	0.160
MUN	92	000+00.230	69	1765	BROOKLYN RD X-ING MSAS-200	0.230
MUN	93	000+00.000	69	1765	W HOWARD ST M-93 BEGINS	0.000
MUN	93	000+00.080	69	1765	4TH AVE W X-ING M-12 LT MSAS-175 RT & AHD	0.080
MUN	94	000+00.000	69	1765	MINNESOTA ST LT M-205 MSAS-181 RT & BHD	0.000
MUN	94	000+00.060	69	1765	MICHIGAN ST W LT M-219	0.060
MUN	94	000+00.100	69	1765	12TH AV E #2 M-94 ENDS	0.100
MUN	95	000+00.000	69	1765	5TH AVE #3 X-ING M-10	0.000
MUN	95	000+00.060	69	1765	4TH AVE W #2 X-ING M-12	0.060

MUN	95	000+00.131	69	1765	3RD AVE W #2 LT M-372	0.131
MUN	95	000+00.220	69	1765	W GRANT ST X-ING M-97	0.220
MUN	96	000+00.000	69	1765	12TH AVE E #3 M-96 BEGINS	0.000
MUN	96	000+00.080	69	1765	14TH ST #1 RT M-119	0.080
MUN	96	000+00.170	69	1765	13TH ST MSAS-183 X-ING	0.170
MUN	96	000+00.260	69	1765	12TH ST RT M-123	0.260
MUN	96	000+00.350	69	1765	11TH ST X-ING M-209	0.350
MUN	96	000+00.380	69	1765	12TH AVE E #3 M-96 ENDS	0.380
MUN	97	000+00.000	69	1765	W GRANT ST M-97 BEGINS	0.000
MUN	97	000+00.020	69	1765	5TH AVE W #3 RT M-10	0.020
MUN	97	000+00.080	69	1765	4TH AVE W #2 RT M-12	0.080
MUN	97	000+00.140	69	1765	3RD AVE W #2 RT M-372	0.140

1  
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PAGE 1952

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	97	000+00.222	69	1765	M-95 RT	0.222
MUN	97	000+00.230	69	1765	RR X-ING #6906351A	0.230
MUN	97	000+00.270	69	1765	1ST AVE MSAS-183 X-ING	0.270
MUN	98	000+00.000	69	1765	14TH ST #1 LT M-119	0.000
MUN	98	000+00.090	69	1765	13TH ST MSAS-183 X-ING	0.090
MUN	98	000+00.180	69	1765	12TH ST X-ING M-123	0.180
MUN	98	000+00.270	69	1765	11TH ST X-ING M-209	0.270
MUN	98	000+00.300	69	1765	14TH AVE E #3 M-98 ENDS	0.300
MUN	99	000+00.000	69	1765	1ST AVE MSAS-183 X-ING	0.000
MUN	99	000+00.060	69	1765	2ND AVE E #4 RT M-30	0.060
MUN	99	000+00.130	69	1765	3RD AVE E MSAS-178 X-ING; MSAS-187 AHD	0.130
MUN	100	000+00.000	69	1765	16TH ST #2 X-ING M-113	0.000
MUN	100	000+00.140	69	1765	14TH AVE E #2 M-100 ENDS	0.140
MUN	101	000+00.000	69	1765	12TH AVE E MSAS-181 X-ING	0.000
MUN	101	000+00.070	69	1765	13TH AVE E LT M-102	0.070
MUN	101	000+00.100	69	1765	14TH AVE E RT M-104	0.100
MUN	101	000+00.130	69	1765	14TH AVE E LT M-106	0.130
MUN	101	000+00.230	69	1765	16TH AVE E LT M-140	0.230
MUN	102	000+00.000	69	1765	18TH ST #2 X-ING M-101	0.000
MUN	102	000+00.130	69	1765	16TH ST #2 X-ING M-113	0.130
MUN	103	000+00.000	69	1765	1ST AVE MSAS-183 X-ING	0.000
MUN	103	000+00.090	69	1765	19TH ST LT M-105	0.090
MUN	103	000+00.120	69	1765	3RD AVE E MSAS-178 X-ING	0.120
MUN	103	000+00.190	69	1765	4TH AVE E #4 LT M-34	0.190
MUN	103	000+00.260	69	1765	5TH AVE E #4 X-ING M-36	0.260
MUN	103	000+00.330	69	1765	6TH AVE E #2 LT M-60	0.330
MUN	104	000+00.000	69	1765	HOWARD ST X-ING MSAS-175	0.000
MUN	104	000+00.120	69	1765	18TH ST #2 X-ING M-101	0.120
MUN	105	000+00.000	69	1765	1ST AVE MSAS-183 X-ING	0.000
MUN	105	000+00.085	69	1765	6TH AVE E X-ING M-103	0.085

MUN	106	000+00.000	69	1765	18TH ST #2 X-ING M-101	0.000
MUN	106	000+00.130	69	1765	16TH ST #2 X-ING M-113	0.130

1  
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PAGE 1953

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	107	000+00.000	69	1765	1ST AVE MSAS-183 X-ING	0.000
MUN	107	000+00.111	69	1765	3RD AV E MSAS-178 X-ING	0.111
MUN	107	000+00.174	69	1765	4TH AVE E X-ING M-34	0.174
MUN	107	000+00.195	69	1765	6TH AVE E X-ING M-103	0.195
MUN	108	000+00.000	69	1765	16TH ST #2 X-ING M-113	0.000
MUN	108	000+00.110	69	1765	15TH ST MSAS-191 X-ING	0.110
MUN	108	000+00.200	69	1765	14TH ST #2 RT M-117	0.200
MUN	109	000+00.000	69	1765	1ST AVE MSAS-183 X-ING	0.000
MUN	109	000+00.114	69	1765	3RD AVE E MSAS-178 X-ING	0.114
MUN	110	000+00.000	69	1765	15TH AVE E #2 M-110 BEGINS	0.000
MUN	110	000+00.070	69	1765	13TH ST MSAS-183 X-ING	0.070
MUN	110	000+00.160	69	1765	12TH ST X-ING M-123	0.160
MUN	110	000+00.250	69	1765	11TH ST X-ING M-209	0.250
MUN	110	000+00.280	69	1765	15TH AVE E #2 ENDS	0.280
MUN	111	000+00.000	69	1765	3RD AVE E MSAS-178 X-ING	0.000
MUN	111	000+00.130	69	1765	1ST AVE X-ING M-22	0.130
MUN	113	000+00.000	69	1765	13TH AVE E LT MSAS-181	0.000
MUN	113	000+00.020	69	1765	13TH AVE E #1 RT M-102	0.020
MUN	113	000+00.060	69	1765	14TH AVE E #1 LT M-100	0.060
MUN	113	000+00.080	69	1765	14TH AVE E #1 RT M-106	0.080
MUN	113	000+00.130	69	1765	15TH AVE E #1 LT M-108	0.130
MUN	113	000+00.190	69	1765	16TH AVE E #2 X-ING M-140	0.190
MUN	114	000+00.000	69	1765	17TH ST M-114 BEGINS	0.000
MUN	114	000+00.050	69	1765	12TH ST LT M-123	0.050
MUN	114	000+00.140	69	1765	11TH ST LT M-209	0.140
MUN	117	000+00.000	69	1765	15TH AVE E #1 RT M-108	0.000
MUN	117	000+00.060	69	1765	16TH AVE E MSAS-182 X-ING	0.060
MUN	118	000+00.000	69	1765	DIANE DR M-118 BEGINS	0.000
MUN	118	000+00.050	69	1765	GRAY DR X-ING M-71	0.050
MUN	118	000+00.130	69	1765	DIANE LA RT M-159	0.130
MUN	118	000+00.210	69	1765	MERRYVIEW LA X-ING M-77	0.210
MUN	119	000+00.000	69	1765	12TH AVE E #3 X-ING M-96	0.000
MUN	119	000+00.060	69	1765	13TH AVE E MSAS-181 X-ING	0.060

1  
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PAGE 1954

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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MUN	119	000+00.120	69	1765	14TH AVE E LT M-98	0.120
MUN	120	000+00.000	69	1765	13TH AVE E RT M-154	0.000
MUN	120	000+00.060	69	1765	14TH AVE E LT M-158	0.060
MUN	120	000+00.150	69	1765	15TH AVE E MSAS-197 RT; MSAS-198 AHD	0.150
MUN	121	000+00.000	69	1765	13TH ST X-ING MSAS-183; MSAS-182 BHD	0.000
MUN	121	000+00.020	69	1765	RR X-ING #6909061	0.020
MUN	121	000+00.090	69	1765	12TH ST X-ING M-123	0.090
MUN	121	000+00.180	69	1765	11TH ST X-ING M-209	0.180
MUN	121	000+00.210	69	1765	16TH AVE E #3 M-121 ENDS	0.210
MUN	122	000+00.000	69	1765	28TH ST #3 X-ING M-69	0.000
MUN	122	000+00.040	69	1765	MERRYVIEW LA LT M-77	0.040
MUN	122	000+00.080	69	1765	27TH ST #2 RT M-73	0.080
MUN	122	000+00.170	69	1765	26TH ST #2 RT M-75	0.170
MUN	122	000+00.260	69	1765	25TH ST & DUPONT RD X-ING MSAS-199	0.260
MUN	123	000+00.000	69	1765	12TH AVE E #3 X-ING M-96	0.000
MUN	123	000+00.060	69	1765	13TH AVE E #2 X-ING M-146	0.060
MUN	123	000+00.130	69	1765	14TH AVE E #3 X-ING M-98	0.130
MUN	123	000+00.190	69	1765	15TH AVE E #2 X-ING M-110	0.190
MUN	123	000+00.250	69	1765	16TH AVE E #3 X-ING M-121	0.250
MUN	123	000+00.310	69	1765	17TH AVE E X-ING M-114	0.310
MUN	124	000+00.000	69	1765	20TH AVE E M-124 BEGINS	0.000
MUN	124	000+00.030	69	1765	31ST ST #3 X-ING M-57	0.030
MUN	124	000+00.050	69	1765	20TH AVE E M-124 ENDS	0.050
MUN	125	000+00.000	69	1765	USTH-169 NBL X-ING; E PARK DR M-80 BHD	0.000
MUN	125	000+00.100	69	1765	14TH AVE E RT M-158	0.100
MUN	126	000+00.000	69	1765	26TH ST #2 LT M-75	0.000
MUN	126	000+00.090	69	1765	25TH ST & DUPONT RD X-ING MSAS-199	0.090
MUN	127	000+00.000	69	1765	E HOWARD ST BEGINS M-127	0.000
MUN	127	000+00.180	69	1765	SOUTHVIEW DR RT M-425	0.180
MUN	127	000+00.207	69	1765	12TH AVE E USTH-169 NB LN X-ING; MSAS-175 AHD	0.207
MUN	128	000+00.000	69	1765	ADAMS ST M-128 BEGINS	0.000
MUN	128	000+00.020	69	1765	1ST ST RT M-143	0.020
MUN	128	000+00.090	69	1765	2ND ST X-ING M-145	0.090

1  
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PAGE 1955

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	128	000+00.160	69	1765	3RD ST X-ING M-147	0.160
MUN	128	000+00.220	69	1765	4TH ST X-ING M-149	0.220
MUN	129	000+00.000	69	1765	3RD AVE E #2 RT M-32	0.000
MUN	129	000+00.284	69	1765	7TH AVE AHD M-62; M-129 TURNS LT	0.284
MUN	129	000+00.603	69	1765	11TH ST M-209 AHD	0.603
MUN	130	000+00.000	69	1765	1ST ST X-ING M-143	0.000

MUN	130	000+00.060	69	1765	2ND ST X-ING M-145	0.060
MUN	130	000+00.120	69	1765	3RD ST X-ING M-147	0.120
MUN	130	000+00.190	69	1765	4TH ST X-ING M-149	0.190
MUN	132	000+00.000	69	1765	1ST ST X-ING M-143	0.000
MUN	132	000+00.060	69	1765	2ND ST X-ING M-145	0.060
MUN	132	000+00.130	69	1765	3RD ST X-ING M-147	0.130
MUN	132	000+00.190	69	1765	4TH ST X-ING M-149	0.190
MUN	134	000+00.000	69	1765	W PARK DR M-134 BEGINS	0.000
MUN	134	000+00.040	69	1765	HIGHLAND DR X-ING M-206	0.040
MUN	136	000+00.000	69	1765	16TH AVE E #1 M-136 BEGINS	0.000
MUN	136	000+00.040	69	1765	GRAY DR LT M-71	0.040
MUN	136	000+00.210	69	1765	MERRYVIEW LA X-ING M-77	0.210
MUN	136	000+00.270	69	1765	25TH ST CSAH-63 X-ING	0.270
MUN	140	000+00.000	69	1765	18TH ST #2 LT M-101	0.000
MUN	140	000+00.120	69	1765	16TH ST #2 LT M-113	0.120
MUN	140	000+00.230	69	1765	15TH ST MSAS-191 X-ING; MSAS-182 AHD	0.230
MUN	143	000+00.000	69	1765	ADAMS ST X-ING M-128	0.000
MUN	143	000+00.090	69	1765	MITCHELL ST LT M-130	0.090
MUN	143	000+00.180	69	1765	JACKSON ST LT M-132	0.180
MUN	143	000+00.280	69	1765	1ST ST M-143 ENDS	0.280
MUN	145	000+00.000	69	1765	2ND ST M-145 BEGINS	0.000
MUN	145	000+00.040	69	1765	ADAMS ST X-ING M-128	0.040
MUN	145	000+00.130	69	1765	MITCHELL ST X-ING M-130	0.130
MUN	145	000+00.210	69	1765	JACKSON ST X-ING M-132	0.210
MUN	145	000+00.270	69	1765	MONROE AVE LT M-160	0.270
MUN	146	000+00.000	69	1765	13TH ST MSAS-183 X-ING	0.000
MUN	146	000+00.090	69	1765	12TH ST X-ING M-123	0.090

1  
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PAGE 1956

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	146	000+00.170	69	1765	11TH ST X-ING M-209	0.170
MUN	146	000+00.200	69	1765	13TH AVE E #2 M-146 ENDS	0.200
MUN	147	000+00.000	69	1765	3RD ST M-147 BEGINS	0.000
MUN	147	000+00.040	69	1765	ADAMS ST X-ING M-128	0.040
MUN	147	000+00.130	69	1765	MITCHELL ST X-ING M-130	0.130
MUN	147	000+00.220	69	1765	JACKSON ST X-ING M-132	0.220
MUN	147	000+00.260	69	1765	MONROE AVE X-ING M-160	0.260
MUN	147	000+00.670	69	1765	3RD ST M-147 ENDS	0.670
MUN	149	000+00.000	69	1765	4TH ST M-149 BEGINS	0.000
MUN	149	000+00.330	69	1765	ADAMS ST RT M-128	0.330
MUN	149	000+00.420	69	1765	MITCHELL ST RT M-130	0.420
MUN	149	000+00.510	69	1765	JACKSON ST RT M-132	0.510
MUN	149	000+00.520	69	1765	MONROE AVE RT M-160	0.520
MUN	149	000+00.570	69	1765	USTH-169 & MNTH-73 SBL X-ING; M-290 AHD	0.570
MUN	151	000+00.000	69	1765	OUTER DR X-ING M-56	0.000
MUN	151	000+00.060	69	1765	33RD ST #2 RT M-41	0.060



MUN	151	000+00.170	69	1765	6TH AVE E #1 X-ING M-58	0.170
MUN	154	000+00.000	69	1765	37TH ST MSAS-177 X-ING; MSAS-237 BHD	0.000
MUN	154	000+00.260	69	1765	13TH AVE E RT M-120	0.260
MUN	155	000+00.000	69	1765	7TH AVE E MSAS-179 X-ING	0.000
MUN	155	000+00.060	69	1765	25TH ST X-ING MSAS-199	0.060
MUN	156	000+00.000	69	1765	37TH ST MSAS-177 X-ING	0.000
MUN	156	000+00.255	69	1765	13TH AVE E LT M-120	0.255
MUN	157	000+00.000	69	1765	E PARK DR X-ING M-80	0.000
MUN	157	000+00.150	69	1765	HIGHLAND DR LT M-206	0.150
MUN	157	000+00.180	69	1765	MESABI DR M-157 ENDS	0.180
MUN	158	000+00.000	69	1765	13TH AVE E X-ING M-120	0.000
MUN	158	000+00.248	69	1765	31ST ST E LT M-125	0.248
MUN	159	000+00.000	69	1765	DIANE DR X-ING M-118	0.000
MUN	159	000+00.020	69	1765	CUL-DE-SAC BEGINS	0.020
MUN	159	000+00.040	69	1765	DIANE LA ENDS M-159 & CUL-DE-SAC ENDS	0.040

1  
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PAGE 1957

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	160	000+00.000	69	1765	2ND ST LT M-145	0.000
MUN	160	000+00.070	69	1765	3RD ST X-ING M-147	0.070
MUN	160	000+00.140	69	1765	4TH ST X-ING M-149	0.140
MUN	161	000+00.000	69	1765	3RD AVE E X-ING MSAS-178; MSAS-183 BHD	0.000
MUN	161	000+00.070	69	1765	4TH AVE E #4 RT M-34	0.070
MUN	161	000+00.130	69	1765	5TH AVE E #4 X-ING M-36	0.130
MUN	161	000+00.190	69	1765	6TH AVE E #2 RT M-60	0.190
MUN	161	000+00.290	69	1765	7TH AVE E M-62 AHD; M-51 RT	0.290
MUN	172	000+00.000	69	1765	44TH ST #2 X-ING M-178	0.000
MUN	172	000+00.080	69	1765	43RD ST X-ING M-1	0.080
MUN	172	000+00.170	69	1765	42ND ST X-ING MSAS-225 LT M-3 RT; MSAS-224 AHD	0.170
MUN	176	000+00.000	69	1765	1ST AVE CSAH-57 X-ING	0.000
MUN	176	000+00.090	69	1765	2ND AVE E RT M-223	0.090
MUN	176	000+00.230	69	1765	4TH AVE E LT M-172	0.230
MUN	176	000+00.270	69	1765	4TH AVE E RT M-227	0.270
MUN	176	000+00.330	69	1765	5TH AVE E X-ING M-50	0.330
MUN	202	000+00.000	69	1765	2ND AVE E X-ING; M-40 LT; M-204 RT; M-42BHD	0.000
MUN	202	000+00.200	69	1765	1ST AVE E X-ING M-28	0.200
MUN	202	000+00.220	69	1765	1ST AVE MNTH-73 X-ING	0.220
MUN	204	000+00.000	69	1765	2ND AVE E #3 LT M-202 N INNER DR RT M-42; M-40 BHD	0.000
MUN	204	000+00.060	69	1765	OUTER DR.X-ING M-56	0.060
MUN	205	000+00.000	69	1765	8TH AVE E #3 RT M-64	0.000
MUN	205	000+00.030	69	1765	LEG TO 9TH AVE E RT M-88	0.030
MUN	205	000+00.050	69	1765	9TH AVE E X-ING M-88	0.050

MUN	205	000+00.160	69	1765	11TH AVE E X-ING M-90	0.160
MUN	205	000+00.250	69	1765	12TH AVE E X-ING M-94 LT MSAS-181 RT & AHD	0.250
MUN	206	000+00.000	69	1765	E 7TH AVE MSAS-179 X-ING; M-65 BHD	0.000
MUN	206	000+00.030	69	1765	8TH AVE E #1 RT M-68	0.030
MUN	206	000+00.130	69	1765	W PARK DR RT M-134	0.130
MUN	206	000+00.200	69	1765	E PARK DR RT M-80	0.200
MUN	206	000+00.510	69	1765	MESABI DR X-ING M-157	0.510
MUN	207	000+00.000	69	1765	10TH AVE E RT M-86	0.000
MUN	207	000+00.080	69	1765	11TH AVE E X-ING M-90	0.080
MUN	207	000+00.140	69	1765	12TH AVE E MSAS-181 X-ING	0.140

1  
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PAGE 1958

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	208	000+00.000	69	1765	25TH ST X-ING MSAS-199	0.000
MUN	208	000+00.070	69	1765	24TH ST X-ING M-83	0.070
MUN	209	000+00.000	69	1765	MCKINLEY ST LT M-129	0.000
MUN	209	000+00.070	69	1765	SURFACE CHANGES	0.070
MUN	209	000+00.090	69	1765	12TH AVE E #3 X-ING M-96	0.090
MUN	209	000+00.150	69	1765	13TH AVE E #2 X-ING M-146	0.150
MUN	209	000+00.210	69	1765	14TH AVE E #3 X-ING M-98	0.210
MUN	209	000+00.270	69	1765	15TH AVE E #2 X-ING M-110	0.270
MUN	209	000+00.340	69	1765	16TH AVE E #3 M-121 X-ING	0.340
MUN	209	000+00.380	69	1765	17TH AVE E RT M-114	0.380
MUN	219	000+00.000	69	1765	7TH AVE E #1 X-ING M-220	0.000
MUN	219	000+00.100	69	1765	9TH AVE E RT M-88	0.100
MUN	219	000+00.210	69	1765	11TH AVE E X-ING M-90	0.210
MUN	219	000+00.320	69	1765	12TH AVE E #2 X-ING M-94	0.320
MUN	220	000+00.000	69	1765	19TH ST MSAS-187 X-ING	0.000
MUN	220	000+00.070	69	1765	MICHIGAN ST RT M-219	0.070
MUN	220	000+00.090	69	1765	7TH AVE E #1 M-220 ENDS	0.090
MUN	223	000+00.000	69	1765	2ND AVE E M-223 BEGINS	0.000
MUN	223	000+00.070	69	1765	45TH ST X-ING M-224	0.070
MUN	223	000+00.190	69	1765	44TH ST LT M-176	0.190
MUN	224	000+00.000	69	1765	CSAH-57 X-ING	0.000
MUN	224	000+00.090	69	1765	2ND AV E X-ING M-223	0.090
MUN	224	000+00.170	69	1765	3RD AV E RT M-225	0.170
MUN	224	000+00.258	69	1765	4TH AV E LT M-227	0.258
MUN	224	000+00.324	69	1765	5TH AV E X-ING M-50	0.324
MUN	225	000+00.000	69	1765	3RD AVE E M-225 BEGINS	0.000
MUN	225	000+00.236	69	1765	45TH ST LT M-224	0.236
MUN	227	000+00.000	69	1765	5TH AV E #1 RT & BHD M-50	0.000
MUN	227	000+00.170	69	1765	44TH ST #2 X-ING M-178	0.170
MUN	228	000+00.000	69	1765	8TH AVE W RT M-494	0.000
MUN	228	000+00.065	69	1765	7TH AVE W X-ING M-230	0.065
MUN	228	000+00.125	69	1765	6TH AVE W X-ING M-229	0.125
MUN	228	000+00.185	69	1765	5TH AVE W #1 X-ING MSAS-221	0.185

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 229	000+00.000	69	1765	6TH AVE W M-229 BEGINS	0.000
MUN 229	000+00.049	69	1765	39TH ST LT M-231	0.049
MUN 229	000+00.136	69	1765	38TH ST X-ING M-228	0.136
MUN 229	000+00.226	69	1765	37TH ST MSAS-177 X-ING	0.226
MUN 230	000+00.000	69	1765	7TH AVE W M-230 BEGINS; MSAS -220 X-ING	0.000
MUN 230	000+00.049	69	1765	39TH ST X-ING M-231	0.049
MUN 230	000+00.140	69	1765	38TH ST RT M-228	0.140
MUN 230	000+00.225	69	1765	37TH ST MSAS-177 X-ING	0.225
MUN 231	000+00.000	69	1765	39TH ST M-231 BEGINS; MSAS-218 X-ING	0.000
MUN 231	000+00.065	69	1765	M-494 RT	0.065
MUN 231	000+00.130	69	1765	7TH AVE W X-ING M-230	0.130
MUN 231	000+00.190	69	1765	6TH AVE W X-ING M-229	0.190
MUN 231	000+00.250	69	1765	39TH ST M-231 ENDS; MSAS-221 X-ING	0.250
MUN 232	000+00.000	69	1765	BURTON TOWNSITE RD BEGINS M-232	0.000
MUN 232	000+00.090	69	1765	M-233 LT	0.090
MUN 232	000+00.170	69	1765	M-234 RT	0.170
MUN 232	000+00.240	69	1765	SPUDVILLE RD RT M-235	0.240
MUN 232	000+00.260	69	1765	USTH-169 & MNTH-73 NBL X-ING	0.260
MUN 232	000+00.275	69	1765	USTH-169 & MNTH-73 SBL X-ING	0.275
MUN 232	000+00.312	69	1765	CR-700 AHD; M-236 LT	0.312
MUN 233	000+00.000	69	1765	M-233 BEGINS	0.000
MUN 233	000+00.120	69	1765	BURTON TOWNSITE RD X-ING M-232	0.120
MUN 234	000+00.000	69	1765	BURTON TOWNSITE RD X-ING M-232	0.000
MUN 234	000+00.060	69	1765	M-234 ENDS	0.060
MUN 235	000+00.000	69	1765	CS-56 M-232 X-ING	0.000
MUN 235	000+00.190	69	1765	ZAITZ RD M-319 LT	0.190
MUN 235	001+00.057	69	1765	ELIASON RD M-378 RT	1.057
MUN 235	001+00.820	69	1765	KANGAS RD M-290 X-ING	1.820
MUN 235	002+00.280	69	1765	BR#L4174 SPUDVILLE RD/E SWAN RIVER	2.280
MUN 235	002+00.380	69	1765	BAUER RD M-292 RT	2.380
MUN 235	002+00.630	69	1765	WILPEN RD M-352 LT	2.630
MUN 235	002+00.990	69	1765	WILPEN RD M-352 LT	2.990
MUN 235	003+00.210	69	1765	RR X-ING #6909058	3.210
MUN 235	003+00.380	69	1765	CSAH-5 X-ING; CSAH-92 AHD	3.380
MUN 236	000+00.000	69	1765	BURTON TOWNSITE RD LT M-232; CR-700 RT	0.000
MUN 236	000+00.030	69	1765	RR X-ING #6901357	0.030
MUN 236	000+00.410	69	1765	M-236 ENDS	0.410

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 242	000+00.000	69	1765	DEBLAK RD M-242 BEGINS	0.000

MUN	242	000+00.310	69	1765	MSAS-219 XING	0.310
MUN	243	000+00.000	69	1765	BOTTOMS RD BEGINS M-243	0.000
MUN	243	000+00.120	69	1765	1ST AVE XING M-244	0.120
MUN	244	000+00.000	69	1765	1ST AVE BEGINS M-244	0.000
MUN	244	000+00.384	69	1765	BOTTOMS RD RT M-243	0.384
MUN	244	000+00.550	69	1765	4TH ST S LT M-245	0.550
MUN	244	000+00.620	69	1765	3RD ST S LT M-247	0.620
MUN	244	000+00.646	69	1765	COUNTY HWY 60 MSAS-219 X-ING	0.646
MUN	245	000+00.000	69	1765	ITASCA AVE X-ING M-246	0.000
MUN	245	000+00.060	69	1765	CENTER AVE X-ING M-248	0.060
MUN	245	000+00.090	69	1765	1ST AVE S X-ING M-244	0.090
MUN	246	000+00.000	69	1765	ITASCA AVE M-246 BEGINS	0.000
MUN	246	000+00.060	69	1765	4TH ST S RT M-245	0.060
MUN	246	000+00.130	69	1765	3RD ST S RT M-247	0.130
MUN	246	000+00.260	69	1765	1ST ST X-ING M-250	0.260
MUN	247	000+00.000	69	1765	ITASCA AVE X-ING M-246	0.000
MUN	247	000+00.060	69	1765	CENTER AVE X-ING M-248	0.060
MUN	247	000+00.110	69	1765	1ST AVE S X-ING M-244	0.110
MUN	248	000+00.000	69	1765	CENTER AVE M-248 BEGINS	0.000
MUN	248	000+00.030	69	1765	4TH ST S X-ING M-245	0.030
MUN	248	000+00.100	69	1765	3RD ST S X-ING M-247	0.100
MUN	248	000+00.240	69	1765	1ST ST X-ING M-250	0.240
MUN	250	000+00.000	69	1765	1ST ST M-250 BEGINS	0.000
MUN	250	000+00.190	69	1765	ITASCA AVE RT M-246	0.190
MUN	250	000+00.220	69	1765	3RD AVE W LT M-252	0.220
MUN	250	000+00.250	69	1765	CENTER AVE RT M-248	0.250
MUN	250	000+00.340	69	1765	2ND LN RT M-251	0.340
MUN	250	000+00.410	69	1765	2ND ST N LT M-253	0.410
MUN	250	000+00.580	69	1765	3RD ST N LT M-255	0.580
MUN	250	000+00.610	69	1765	3RD ST N RT M-254	0.610
MUN	250	000+00.730	69	1765	4TH ST N XING M-256	0.730
MUN	250	000+00.860	69	1765	5TH ST N RT M-257	0.860
MUN	250	001+00.070	69	1765	MSAS-219 X-ING	1.070
MUN	251	000+00.000	69	1765	2ND AVE N X-ING M-250	0.000

1  
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PAGE 1961

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	251	000+00.030	69	1765	MSAS-219 X-ING	0.030
MUN	252	000+00.000	69	1765	1ST ST X-ING M-250	0.000
MUN	252	000+00.160	69	1765	2ND ST N X-ING M-253	0.160
MUN	252	000+00.310	69	1765	3RD ST N RT M-255	0.310
MUN	252	000+00.440	69	1765	4TH ST N X-ING M-256	0.440
MUN	253	000+00.000	69	1765	2ND ST N BEGINS M-253	0.000
MUN	253	000+00.040	69	1765	3RD AVE W X-ING M-252	0.040
MUN	253	000+00.090	69	1765	2ND AVE N X-ING M-250	0.090

MUN	254	000+00.000	69	1765	2ND AVE N X-ING M-250	0.000
MUN	254	000+00.060	69	1765	MSAS-219 X-ING	0.060
MUN	255	000+00.000	69	1765	3RD AVE W X-ING M-252	0.000
MUN	255	000+00.060	69	1765	2ND AVE N X-ING M-250	0.060
MUN	256	000+00.000	69	1765	4TH ST N BEGINS M-256	0.000
MUN	256	000+00.070	69	1765	3RD AVE W RT M-252	0.070
MUN	256	000+00.110	69	1765	2ND AVE N X-ING M-250	0.110
MUN	256	000+00.190	69	1765	MSAS-219 X-ING	0.190
MUN	257	000+00.000	69	1765	2ND AVE N X-ING M-250	0.000
MUN	257	000+00.060	69	1765	MSAS-219 X-ING	0.060
MUN	258	000+00.000	69	1765	MSAS-186 LT	0.000
MUN	258	000+00.260	69	1765	N LAKE DR RT M-259; M-258 TURNS LT	0.260
MUN	258	000+00.370	69	1765	MSAS-219 X-ING	0.370
MUN	259	000+00.000	69	1765	N LAKE DR LT; DEPOT ST RT; M-258 X-ING	0.000
MUN	259	000+00.144	69	1765	N LAKE DR ENDS M-259	0.144
MUN	260	000+00.000	69	1765	25TH ST X-ING M-261	0.000
MUN	260	000+00.097	69	1765	KERR ST RT M-264	0.097
MUN	260	000+00.167	69	1765	M-260 TURNS RT; BEGIN 3RD ST	0.167
MUN	260	000+00.200	69	1765	1ST AVE X-ING M-263	0.200
MUN	260	000+00.230	69	1765	M-262 X-ING	0.230
MUN	260	000+00.240	69	1765	MORTON AVE X-ING CSAH-63	0.240
MUN	261	000+00.000	69	1765	ANSLEY RD X-ING M-430	0.000
MUN	261	000+00.650	69	1765	2ND AVE LT M-260	0.650

1  
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PAGE 1962

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	261	000+00.680	69	1765	1ST AVE LT M-263	0.680
MUN	261	000+00.710	69	1765	M-262 LT	0.710
MUN	261	000+00.730	69	1765	CSAH-63 X-ING; MORTON RD LT; 25TH ST RT	0.730
MUN	262	000+00.000	69	1765	25TH ST X-ING M-261	0.000
MUN	262	000+00.100	69	1765	KERR ST X-ING M-264	0.100
MUN	262	000+00.160	69	1765	3RD ST LT M-260	0.160
MUN	262	000+00.250	69	1765	4TH ST X-ING M-263	0.250
MUN	263	000+00.000	69	1765	25TH ST X-ING M-261	0.000
MUN	263	000+00.100	69	1765	KERR ST X-ING M-264	0.100
MUN	263	000+00.170	69	1765	3RD ST X-ING M-260	0.170
MUN	263	000+00.270	69	1765	M-262 RT	0.270
MUN	263	000+00.287	69	1765	MORTON RD X-ING CSAH-63	0.287
MUN	264	000+00.000	69	1765	2ND AVE X-ING M-260	0.000
MUN	264	000+00.030	69	1765	1ST AVE X-ING M-263	0.030
MUN	264	000+00.060	69	1765	M-262 X-ING	0.060
MUN	266	000+00.000	69	1765	3RD ST X-ING M-267	0.000
MUN	266	000+00.060	69	1765	4TH ST X-ING M-269	0.060

MUN	266	000+00.120	69	1765	5TH ST X-ING CSAH-63	0.120
MUN	267	000+00.000	69	1765	3RD ST BEGINS M-267	0.000
MUN	267	000+00.040	69	1765	DALE AVE RT M-266	0.040
MUN	267	000+00.130	69	1765	HAROLD AVE X-ING M-268	0.130
MUN	267	000+00.220	69	1765	MORTON AVE X-ING M-432	0.220
MUN	268	000+00.000	69	1765	1ST ST LT M-270	0.000
MUN	268	000+00.060	69	1765	2ND ST LT M-271	0.060
MUN	268	000+00.130	69	1765	3RD ST X-ING M-267	0.130
MUN	268	000+00.190	69	1765	4TH ST X-ING M-269	0.190
MUN	268	000+00.250	69	1765	5TH ST X-ING M-431	0.250
MUN	269	000+00.000	69	1765	4TH ST BEGINS M-269	0.000
MUN	269	000+00.050	69	1765	DALE AVE X-ING M-266	0.050
MUN	269	000+00.140	69	1765	HAROLD AVE X-ING M-268	0.140
MUN	269	000+00.230	69	1765	4TH ST ENDS	0.230
MUN	270	000+00.000	69	1765	HAROLD AVE RT M-268	0.000
MUN	270	000+00.080	69	1765	MORTON AVE RT M-432	0.080
MUN	270	000+00.100	69	1765	CSAH-63 X-ING	0.100

1  
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PAGE 1963

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	271	000+00.000	69	1765	HAROLD AVE X-ING M-268	0.000
MUN	271	000+00.090	69	1765	MORTON AVE X-ING CSAH-63	0.090
MUN	273	000+00.000	69	1765	OLD HIGHWAY 169 RT M-276	0.000
MUN	273	000+00.160	69	1765	USTH-169 EBL X-ING	0.160
MUN	273	000+00.180	69	1765	USTH-169 WBL X-ING	0.180
MUN	273	001+00.970	69	1765	ANSLEY RD X-ING M-430	1.970
MUN	274	000+00.000	69	1765	TOWN LINE RD X-ING CSAH-60	0.000
MUN	274	000+00.492	69	1765	SALO RD RT M-422	0.492
MUN	274	000+00.981	69	1765	JACOBSON RD RT M-420	0.981
MUN	274	001+00.700	69	1765	OLD HIGHWAY 169 X-ING M-276	1.700
MUN	274	001+00.760	69	1765	USTH-169 EBL X-ING	1.760
MUN	274	001+00.780	69	1765	USTH-169 WBL X-ING	1.780
MUN	274	001+00.940	69	1765	S PINTAR RD ENDS M-274	1.940
MUN	275	000+00.000	69	1765	PALTO RD BEGINS M-275	0.000
MUN	275	000+00.640	69	1765	RAINEY RD X-ING CSAH-60	0.640
MUN	276	000+00.000	69	1765	MARKSMANSHIP CENTER RD LT M-273; PVT DR BHD	0.000
MUN	276	000+00.780	69	1765	S PINTAR RD X-ING M-274	0.780
MUN	276	001+00.180	69	1765	M-279 LT	1.180
MUN	276	001+00.996	69	1765	LEG TO MNTH-73	1.996
MUN	276	002+00.080	69	1765	OLD HIGHWAY 169 W M-276 ENDS	2.080
MUN	277	000+00.000	69	1765	OLD HIGHWAY 169 M-277 BEGINS	0.000
MUN	277	000+00.100	69	1765	M-359 LT	0.100
MUN	277	000+00.320	69	1765	ELYNWOOD RD RT M-358	0.320
MUN	277	000+00.661	69	1765	BR# 2112 OLD HWY 169 / WEST SWAN R	0.661
MUN	277	000+00.900	69	1765	M-278 RT	0.900
MUN	277	001+00.200	69	1765	RAINEY RD X-ING CSAH-60	1.200

MUN	278	000+00.000	69	1765	M-278 ENDS; PVT RD RT	0.000
MUN	278	000+00.059	69	1765	OLD HIGHWAY 169 X-ING M-277	0.059
MUN	279	000+00.000	69	1765	OLD HIGHWAY 169 W X-ING M-276	0.000
MUN	279	000+00.060	69	1765	USTH-169 EBL X-ING	0.060
MUN	279	000+00.080	69	1765	USTH-169 WBL X-ING	0.080
MUN	280	000+00.000	69	1765	CSAH-16 X-ING	0.000
MUN	280	000+00.990	69	1765	49TH ST S MSAS-213 X-ING	0.990

1  
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PAGE 1964

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	281	000+00.000	69	1765	TOWER RD M-281 BEGINS	0.000
MUN	281	000+00.360	69	1765	MSAS-213 X-ING; LINDQUIST RD & S 49TH ST	0.360
MUN	285	000+00.000	69	1765	KARKAS RD M-285 BEGINS	0.000
MUN	285	000+00.730	69	1765	PVT RD LT M-395 RT	0.730
MUN	286	000+00.000	69	1765	CR-442 X-ING; HIBBING CL X-ING	0.000
MUN	286	001+00.000	69	1765	BUTTERFIELD RD LT M-324	1.000
MUN	286	002+00.000	69	1765	THOMPSON RD LT M-325	2.000
MUN	286	002+00.495	69	1765	GUSTAFSON RD LT M-377	2.495
MUN	286	003+00.990	69	1765	GUSTERICKSON RD LT M-323	3.990
MUN	286	005+00.470	69	1765	RR X-ING #342 B.N.INC	5.470
MUN	286	006+00.140	69	1765	CSAH-16 X-ING	6.140
MUN	287	000+00.000	69	1765	W WEGNER RD 49TH ST X-ING MSAS-213	0.000
MUN	287	000+00.810	69	1765	POWER RD LT M-515	0.810
MUN	288	000+00.000	69	1765	S 47TH ST BEGINS M-288	0.000
MUN	288	000+00.330	69	1765	MSAS-215 X-ING; NEWBERG RD LT S; 47TH ST AHD	0.330
MUN	289	000+00.000	69	1765	N DUBLIN RD RT MSAS-206; MSAS-199 BHD; M-292 LT	0.000
MUN	289	000+00.800	69	1765	RD TURNS LT	0.800
MUN	289	001+00.500	69	1765	DUPONT RD ENDS M-289	1.500
MUN	290	000+00.000	69	1765	MNTH-37 X-ING	0.000
MUN	290	000+00.500	69	1765	TAMMINEN RD LT M-394	0.500
MUN	290	001+00.500	69	1765	DUPONT RD X-ING MSAS-199	1.500
MUN	290	003+00.000	69	1765	ZENI RD RT M-351	3.000
MUN	290	003+00.500	69	1765	SPUDVILLE RD X-ING M-235	3.500
MUN	290	003+00.770	69	1765	RR X-ING #6906059	3.770
MUN	290	004+00.530	69	1765	HAYES RD RT M-354	4.530
MUN	290	004+00.540	69	1765	RR X-ING #358	4.540
MUN	290	005+00.780	69	1765	USTH-169 NBL X-ING	5.780
MUN	290	005+00.790	69	1765	USTH-169 SBL X-ING; 4TH ST M-149 AHD	5.790
MUN	291	000+00.000	69	1765	MATTSON RD M-291 BEGINS	0.000
MUN	291	000+00.670	69	1765	25TH ST X-ING M-289	0.670
MUN	292	000+00.000	69	1765	DUPONT RD X-ING MSAS-199 LT M-289 RT; MSAS-206 BHD	0.000
MUN	292	001+00.550	69	1765	SPUDVILLE RD X-ING M-235	1.550
MUN	293	000+00.000	69	1765	N HUGHER RD RT MSAS-208; HERMAN RD MSAS-207 BHD	0.000

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 293	000+00.880	69	1765	HIBBING CL X-ING; T-1180 AHD	0.880
MUN 294	000+00.000	69	1765	E WEGNER RD RT M-346	0.000
MUN 294	001+00.000	69	1765	MNTH-37 X-ING; N HUGHES RD MSAS-208 AHD	1.000
MUN 295	000+00.000	69	1765	MEADOW LARK LA BEGINS M-295	0.000
MUN 295	000+00.230	69	1765	N HUGHES RD MSAS-208 X-ING	0.230
MUN 296	000+00.000	69	1765	BR#L-6079 E SWAN RVR; DIXON RD BGN/BR#L6079 DIXON	0.000
MUN 296	000+00.420	69	1765	MSAS-206 X-ING	0.420
MUN 298	000+00.000	69	1765	12TH AVE E X-ING; MSAS-240 LT; M-74 RT;MSAS-241 BHD	0.000
MUN 298	000+00.010	69	1765	M-506 SBL LT	0.010
MUN 298	000+00.030	69	1765	M-506 NBL LT	0.030
MUN 298	000+00.640	69	1765	POWER RD X-ING M-515	0.640
MUN 298	001+00.620	69	1765	S SALMI RD X-ING M-299	1.620
MUN 299	000+00.000	69	1765	CSAH-16 X-ING	0.000
MUN 299	001+00.760	69	1765	IRON JUNCTION RD & 41ST ST LT M-298	1.760
MUN 299	001+00.790	69	1765	MNTH-37 X-ING; N SALMI RD MSAS-203 AHD	1.790
MUN 300	000+00.000	69	1765	CSAH-16 X-ING	0.000
MUN 300	000+00.820	69	1765	W WEGNER RD LT M-301	0.820
MUN 300	001+00.240	69	1765	HALEY RD LT M-302	1.240
MUN 300	001+00.890	69	1765	MNTH-37 X-ING	1.890
MUN 301	000+00.000	69	1765	W WEGNER RD M-301 BEGINS	0.000
MUN 301	000+00.410	69	1765	S DUBLIN RD X-ING M-300	0.410
MUN 301	000+00.590	69	1765	W WEGNER RD M-301 ENDS	0.590
MUN 302	000+00.000	69	1765	HALEY RD M-302 BEGINS	0.000
MUN 302	000+00.280	69	1765	S DUBLIN RD X-ING M-300	0.280
MUN 303	000+00.000	69	1765	LITTLE SWAN RD X-ING CR-444	0.000
MUN 303	000+00.550	69	1765	BR#69521 S SWINNERTON RD / STREAM	0.550
MUN 303	000+00.638	69	1765	NORTHWOOD DR RT M-375	0.638
MUN 303	001+00.260	69	1765	KAIVU RD LT M-337	1.260
MUN 303	001+00.750	69	1765	MATEZEVICH RD RT M-385	1.750
MUN 303	002+00.070	69	1765	BR#96155 SWINNERTON RD/ BARBER CRK	2.070
MUN 303	002+00.390	69	1765	CSAH-16 X-ING	2.390

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 304	000+00.000	69	1765	5TH AVE W #4 X-ING M-305	0.000
MUN 304	000+00.110	69	1765	CUL-DE-SAC BEGINS	0.110
MUN 304	000+00.130	69	1765	EMERALD TR M-304 & CUL-DE-SAC ENDS	0.130



MUN	305	000+00.000	69	1765	S 47TH ST MSAS-215 X-ING	0.000
MUN	305	000+00.040	69	1765	OPAL LA X-ING M-306	0.040
MUN	305	000+00.100	69	1765	EMERALD TR RT M-304	0.100
MUN	305	000+00.135	69	1765	5TH AVE W #4 M-305 ENDS	0.135
MUN	306	000+00.000	69	1765	OPAL LA M-306 & CUL-DE-SAC BEGINS	0.000
MUN	306	000+00.020	69	1765	CUL-DE-SAC ENDS	0.020
MUN	306	000+00.070	69	1765	5TH AVE W #4 X-ING M-305	0.070
MUN	306	000+00.120	69	1765	CUL-DE-SAC BEGINS	0.120
MUN	306	000+00.140	69	1765	OPAL LA M-306 & CUL-DE-SAC ENDS	0.140
MUN	307	000+00.000	69	1765	S 47TH ST MSAS-215 X-ING	0.000
MUN	307	000+00.020	69	1765	CUL DE SAC BGNS	0.020
MUN	307	000+00.040	69	1765	DIAMOND CT ENDS M-307 & CUL-DE-SAC ENDS	0.040
MUN	319	000+00.000	69	1765	SPUDVILLE RD X-ING M-235	0.000
MUN	319	000+00.060	69	1765	USTH-169 & MNTH-73 NBL X-ING	0.060
MUN	319	000+00.080	69	1765	USTH-169 & MNTH-73 SBL X-ING	0.080
MUN	322	000+00.000	69	1765	A MATSON RD BEGINS M-322	0.000
MUN	322	000+00.260	69	1765	ANDERSON RD X-ING M-382	0.260
MUN	322	000+00.480	69	1765	A MATSON RD ENDS M-322	0.480
MUN	323	000+00.000	69	1765	GUSTERICKSON RD BEGINS M-323	0.000
MUN	323	000+00.920	69	1765	BUNKER RD X-ING M-286	0.920
MUN	324	000+00.000	69	1765	BUTTERFIELD RD BEGINS M-324	0.000
MUN	324	000+00.507	69	1765	BUNKER RD X-ING M-286	0.507
MUN	325	000+00.000	69	1765	HARRIET LAKE RD X-ING M-326	0.000
MUN	325	000+00.640	69	1765	PVT RD RT	0.640
MUN	325	002+00.350	69	1765	BUNKER RD X-ING M-286	2.350
MUN	326	000+00.000	69	1765	MNTH-73 X-ING	0.000
MUN	326	001+00.930	69	1765	THOMPSON RD LT M-325	1.930
MUN	326	002+00.820	69	1765	HARRIET LAKE RD ENDS M-326	2.820

1  
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PAGE 1967

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	329	000+00.000	69	1765	LYNWOOD RD BEGINS M-329	0.000
MUN	329	000+00.980	69	1765	STUART RD RT AND AHD; M-330 RT	0.980
MUN	329	002+00.020	69	1765	MNTH-73 X-ING	2.020
MUN	330	000+00.000	69	1765	STUART RD UT-3063 BHD; CL X-ING	0.000
MUN	330	000+00.300	69	1765	BR#L6056 N STUART RD / WEST SWAN R	0.300
MUN	330	000+00.520	69	1765	CSAH-16 X-ING	0.520
MUN	330	000+00.640	69	1765	BR#L6057 S STUART RD / WEST SWAN R	0.640
MUN	330	001+00.030	69	1765	SMITH RD RT M-331	1.030
MUN	330	001+00.530	69	1765	M-329 X-ING; STUART RD RT; LYNWOOD RD LT	1.530
MUN	331	000+00.000	69	1765	STUART RD X-ING M-330	0.000
MUN	331	001+00.040	69	1765	MNTH-73 X-ING	1.040
MUN	332	000+00.000	69	1765	BEOKA RD X-ING M-333; HIBBING CL XING	0.000

MUN	332	000+00.240	69	1765	SUOMI RD ENDS M-332	0.240
MUN	333	000+00.000	69	1765	CR-400 RT; HIBBING CL BHD	0.000
MUN	333	000+00.060	69	1765	SUOMI RD LT M-332	0.060
MUN	333	000+00.360	69	1765	MNTH-73 X-ING	0.360
MUN	334	000+00.000	69	1765	S TOWN LINE RD LT M-335; HIBBING CL LT	0.000
MUN	334	000+00.470	69	1765	FOLEY RD RT CR-400; HIBBING CL AHD	0.470
MUN	335	000+00.000	69	1765	BOEKA RD #2 RT M-334; HIBBING CL RT	0.000
MUN	335	000+00.248	69	1765	ITASCA CO CSAH-16 X-ING	0.248
MUN	337	000+00.000	69	1765	CR-444 X-ING	0.000
MUN	337	000+00.180	69	1765	BR#L6064 KOIVU RD / STREAM	0.180
MUN	337	002+00.070	69	1765	SWINGTON RD X-ING M-303	2.070
MUN	338	000+00.000	69	1765	HELSTROM RD BEGINS M-338	0.000
MUN	338	000+00.235	69	1765	JOHNSON RD LT M-408	0.235
MUN	338	001+00.730	69	1765	NEWTON RD X-ING CR-444	1.730
MUN	338	002+00.730	69	1765	CSAH-5 X-ING; HIBBING CL X-ING	2.730
MUN	339	000+00.000	69	1765	CSAH-16 X-ING	0.000
MUN	339	000+00.336	69	1765	S HUGHES RD M-339 ENDS	0.336
MUN	340	000+00.000	69	1765	HINGLEY RD RT M-341	0.000
MUN	340	000+00.045	69	1765	BR#88774 ZIM RD W/E SWAN RIVER	0.045

1  
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PAGE 1968

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	340	001+00.010	69	1765	BR#92697 ZIM RD E OVER STREAM	1.010
MUN	340	001+00.200	69	1765	NEWTON RD X-ING CR-444	1.200
MUN	340	002+00.200	69	1765	CSAH-5 XING; ZIM RD AHD CSAH-27; HIBBING CL XING	2.200
MUN	341	000+00.000	69	1765	S TOWN LINE RD X-ING CR-442; HIBBING CL X-ING	0.000
MUN	341	000+00.741	69	1765	ZIM RD RT M-340	0.741
MUN	342	000+00.000	69	1765	LITTLE SWAN RD LT; CR-444 LT & BHD	0.000
MUN	342	001+00.000	69	1765	CUMMINGS RD RT M-343	1.000
MUN	342	002+00.000	69	1765	FOSS RD RT M-344	2.000
MUN	342	002+00.500	69	1765	MESTEK RD RT M-345	2.500
MUN	342	003+00.150	69	1765	CSAH-16 X-ING	3.150
MUN	343	000+00.000	69	1765	NEWTON RD X-ING M-342	0.000
MUN	343	001+00.010	69	1765	CSAH-5 X-ING; HIBBING CL X-ING	1.010
MUN	344	000+00.000	69	1765	NEWTON RD X-ING M-342	0.000
MUN	344	000+00.410	69	1765	BR#L6066 FOSS RD / DEMPSEY CREEK	0.410
MUN	344	001+00.010	69	1765	CSAH-5 XING; HIBBING CL X-ING	1.010
MUN	345	000+00.000	69	1765	NEWTON RD X-ING M-342	0.000
MUN	345	000+00.360	69	1765	BR#L6063 MESTEK RD / DEMPSEY CREEK	0.360
MUN	345	001+00.000	69	1765	CSAH-5 XING; HIBBING CL X-ING	1.000

MUN	346	000+00.000	69	1765	E WAGONER RD LT M-294	0.000
MUN	346	000+00.390	69	1765	BERG RD LT M-347	0.390
MUN	346	000+00.650	69	1765	BR#L6076 E WEGENER / DEMPSEY CREEK	0.650
MUN	346	000+00.770	69	1765	CSAH-5 X-ING; HIBBING CL X-ING	0.770
MUN	347	000+00.000	69	1765	E WEGNER RD X-ING M-346	0.000
MUN	347	000+00.630	69	1765	BR#L8510 BERG RD / DEMPSEY CREEK	0.630
MUN	347	001+00.020	69	1765	MNTH-37 X-ING	1.020
MUN	348	000+00.000	69	1765	NORTH HUGHES RD MSAS-208 X-ING	0.000
MUN	348	000+00.300	69	1765	BR#96031 ANTONELLI RD/DEMPSEY CRK	0.300
MUN	348	000+00.450	69	1765	ANTONELLI RD M-348 ENDS	0.450
MUN	349	000+00.000	69	1765	ANTONELLI RD M-349 BEGINS	0.000
MUN	349	000+00.180	69	1765	CR-452 X-ING; HIBBING CL X-ING	0.180
MUN	351	000+00.000	69	1765	KANGAS RD X-ING M-290	0.000

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PAGE 1969

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	351	000+00.390	69	1765	ZENI RD M-351 ENDS	0.390
MUN	352	000+00.000	69	1765	SPUDVILLE RD M-235 X-ING	0.000
MUN	352	000+00.500	69	1765	CR-763 LT & AHD	0.500
MUN	352	000+00.610	69	1765	SPUDVILLE RD M-235 X-ING	0.610
MUN	354	000+00.000	69	1765	STUKEL RD X-ING M-290	0.000
MUN	354	000+00.910	69	1765	BR#L6080 HAYES RD / E SWAN RIVER	0.910
MUN	354	001+00.180	69	1765	RR X-ING #250	1.180
MUN	354	001+00.300	69	1765	HAYES RD CR-642 AHD	1.300
MUN	355	000+00.000	69	1765	MATURI RD M-355 BEGINS; HIBBING CL BHD; T-3251 BHD	0.000
MUN	355	000+00.710	69	1765	CSAH-5 X-ING	0.710
MUN	355	001+00.240	69	1765	BOVITZ RD RT M-356	1.240
MUN	355	001+00.680	69	1765	MATURI RD M-355 ENDS; HIBBING CL RT	1.680
MUN	356	000+00.000	69	1765	HAYES RD X-ING CR-642	0.000
MUN	356	000+00.540	69	1765	YURETICH RD LT M-357	0.540
MUN	356	001+00.050	69	1765	MATURI RD X-ING M-355; HIBBING CL X-ING	1.050
MUN	357	000+00.000	69	1765	CSAH-5 X-ING	0.000
MUN	357	000+00.500	69	1765	BOVITZ RD X-ING M-356	0.500
MUN	358	000+00.000	69	1765	ELYNWOOD RD M-358 BEGINS	0.000
MUN	358	000+00.300	69	1765	OLD HIGHWAY 169 X-ING M-277	0.300
MUN	359	000+00.000	69	1765	OLD HIGHWAY 169 X-ING M-277	0.000
MUN	359	000+00.100	69	1765	USTH-169 EBL X-ING	0.100
MUN	359	000+00.120	69	1765	USTH-169 WBL X-ING	0.120
MUN	360	000+00.000	69	1765	E 3RD AVE X-ING CSAH-76	0.000
MUN	360	000+00.300	69	1765	M-362 RT	0.300
MUN	360	000+00.310	69	1765	BR#92084 OLD 169 UNDER WATER FLUME	0.310
MUN	360	001+00.063	69	1765	SAWMILL RD X-ING M-361	1.063

MUN	361	000+00.000	69	1765	USTH-169 EBL X-ING	0.000
MUN	361	000+00.020	69	1765	USTH-169 WBL X-ING	0.020
MUN	361	000+00.060	69	1765	OLD HIGHWAY 169 LT M-360	0.060
MUN	361	000+00.388	69	1765	SAWMILL RD ENDS M-361	0.388

MUN	362	000+00.000	69	1765	USTH-169 EBL X-ING	0.000
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PAGE 1970

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	362	000+00.020	69	1765	USTH-169 EBL X-ING	0.020
MUN	362	000+00.040	69	1765	USTH-169 WBL X-ING	0.040
MUN	362	000+00.100	69	1765	OLD HIGHWAY 169 X-ING M-360	0.100
MUN	365	000+00.000	69	1765	HIBBING TACONITE COMP ACCESS RD PVT RD;M-365 BEGINS	0.000
MUN	365	001+00.630	69	1765	HIBBING TACONITE COMP ACCESS RD T-3215 AHD	1.630
MUN	367	000+00.000	69	1765	POWER RD E X-ING MSAS-201	0.000
MUN	367	000+00.246	69	1765	21ST AVE E RT M-368	0.246
MUN	368	000+00.000	69	1765	37TH ST X-ING M-177	0.000
MUN	368	000+00.063	69	1765	36TH ST LT M-369	0.063
MUN	368	000+00.121	69	1765	E 35TH ST LT M-367	0.121
MUN	369	000+00.000	69	1765	37TH ST X-ING MSAS-177	0.000
MUN	369	000+00.196	69	1765	21ST AVE E X-ING M-368	0.196
MUN	370	000+00.000	69	1765	CR-442 X-ING; T-883 BHD	0.000
MUN	370	005+00.246	69	1765	M-370 ENDS	5.246
MUN	371	000+00.000	69	1765	MSAS-215 X-ING	0.000
MUN	371	000+00.024	69	1765	CUL-DE-SAC BEGINS	0.024
MUN	371	000+00.042	69	1765	ASPEN KNOLL M-371 ENDS	0.042
MUN	372	000+00.000	69	1765	E 19TH ST X-ING M-95	0.000
MUN	372	000+00.052	69	1765	W GRANT ST X-ING M-97	0.052
MUN	374	000+00.000	69	1765	LAUHALA RD M-374 BEGINS	0.000
MUN	374	000+00.348	69	1765	MNTH-37 X-ING	0.348
MUN	375	000+00.000	69	1765	SWINGERTON RD X-ING M-303	0.000
MUN	375	000+00.407	69	1765	NORTHWOOD DR ENDS M-375	0.407
MUN	376	000+00.000	69	1765	1ST AVE CSAH-57 X-ING	0.000
MUN	376	000+00.187	69	1765	OWENS WAY LT M-435	0.187
MUN	376	000+00.270	69	1765	MESABI LA RT M-433	0.270
MUN	376	000+00.333	69	1765	MESABI WAY RT M-434	0.333
MUN	376	000+00.375	69	1765	51ST ST M-376 ENDS	0.375
MUN	377	000+00.000	69	1765	GUSTAFSON RD M-377 BEGINS	0.000

1  
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PAGE 1971

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 377	000+00.553	69	1765	BUNKER RD X-ING M-286	0.553
MUN 378	000+00.000	69	1765	ELIASON RD BEGINS M-378	0.000
MUN 378	000+00.392	69	1765	SPUDVILLE RD X-ING M-235	0.392
MUN 382	000+00.000	69	1765	MNTH-73 X-ING	0.000
MUN 382	000+00.700	69	1765	LEIGHTON RD MSAS-212 X-ING	0.700
MUN 382	003+00.600	69	1765	A MATSON RD X-ING M-322	3.600
MUN 382	003+00.930	69	1765	RR X-ING #343	3.930
MUN 382	004+00.106	69	1765	LILLIQUIST RD LT M-405	4.106
MUN 382	004+00.730	69	1765	CSAH-16 X-ING	4.730
MUN 383	000+00.000	69	1765	7TH AVE E #1 RT M-220	0.000
MUN 383	000+00.210	69	1765	11TH AVE E RT M-90	0.210
MUN 383	000+00.330	69	1765	12TH AVE E RT M-94	0.330
MUN 384	000+00.000	69	1765	MNTH-73 X-ING; MSAS-212 BHD	0.000
MUN 384	001+00.240	69	1765	CSAH-60 X-ING	1.240
MUN 385	000+00.000	69	1765	SWINGERTON RD X-ING M-303	0.000
MUN 385	000+00.440	69	1765	MATEZOVICH RD M-385 ENDS	0.440
MUN 391	000+00.000	69	1765	MNTH-73 X-ING	0.000
MUN 391	000+00.300	69	1765	S 49TH ST RT M-393	0.300
MUN 391	001+00.290	69	1765	MNTH-73 X-ING; AHD MSAS-227	1.290
MUN 393	000+00.000	69	1765	MAPLE HILL RD X-ING M-391	0.000
MUN 393	000+00.240	69	1765	MNTH-73 X-ING	0.240
MUN 394	000+00.000	69	1765	N SALMI RD X-ING MSAS-203	0.000
MUN 394	000+00.520	69	1765	BR#L6073 TAMMINEN RD / STREAM	0.520
MUN 394	001+00.070	69	1765	SAARI RD X-ING M-290	1.070
MUN 399	000+00.000	69	1765	MNTH-73 X-ING	0.000
MUN 399	000+00.480	69	1765	LEIGHTON RD X-ING MSAS-212	0.480
MUN 403	000+00.000	69	1765	N SALMI RD X-ING MSAS 203	0.000
MUN 403	000+00.076	69	1765	NORTHLAND PARK RD M-403 ENDS	0.076
MUN 405	000+00.000	69	1765	ANDERSON RD X-ING M-382	0.000

1  
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PAGE 1972

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 405	000+00.371	69	1765	LILLIQUIST RD M-405 ENDS	0.371
MUN 407	000+00.000	69	1765	LITTLE SWAN RD X-ING CR-444	0.000

MUN	407	001+00.268	69	1765	TOWN LINE RD X-ING CSAH 16	1.268
MUN	408	000+00.000	69	1765	JOHNSON RD M-408 BEGINS	0.000
MUN	408	000+00.417	69	1765	HELSTROM RD X-ING M-338	0.417
MUN	410	000+00.000	69	1765	1ST AVE LT M-414	0.000
MUN	410	000+00.227	69	1765	MINE VIEW RD M-410 ENDS	0.227
MUN	411	000+00.000	69	1765	M-411 BEGINS	0.000
MUN	411	000+00.666	69	1765	CSAH 79 X-ING	0.666
MUN	412	000+00.000	69	1765	1ST AVE LT M-414 GREYHOUND BLVD E RT M-32	0.000
MUN	412	000+00.070	69	1765	GARFIELD ST LT M-415	0.070
MUN	412	000+00.138	69	1765	LINCOLN ST AHD M-413	0.138
MUN	413	000+00.000	69	1765	1ST AVE X-ING M-414	0.000
MUN	413	000+00.065	69	1765	2ND AVE X-ING M-416	0.065
MUN	413	000+00.120	69	1765	LINCOLN ST AHD M-412	0.120
MUN	414	000+00.000	69	1765	GREYHOUND BLVD E LT M-32 LINCOLN ST RT M-412	0.000
MUN	414	000+00.169	69	1765	GARFIELD ST RT M-415	0.169
MUN	414	000+00.230	69	1765	LINCOLN ST RT M-413	0.230
MUN	414	000+00.295	69	1765	WASHINGTON ST RT M-417	0.295
MUN	414	000+00.320	69	1765	MINE VIEW RD LT M-410	0.320
MUN	415	000+00.000	69	1765	1ST AVE X-ING M-414	0.000
MUN	415	000+00.059	69	1765	2ND AVE LT M-416	0.059
MUN	415	000+00.147	69	1765	LINCOLN ST X-ING M-412	0.147
MUN	416	000+00.000	69	1765	GARFIELD ST X-ING M-415	0.000
MUN	416	000+00.061	69	1765	LINCOLN ST X-ING M-413	0.061
MUN	416	000+00.122	69	1765	WASHINGTON ST LT M-417	0.122
MUN	417	000+00.000	69	1765	1ST AVE X-ING M-414	0.000
MUN	417	000+00.069	69	1765	2ND AVE RT M-416	0.069
MUN	418	000+00.000	69	1765	1ST AVE BHD M-11	0.000

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PAGE 1973

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	418	000+00.086	69	1765	3RD AVE X-ING CSAH 76	0.086
MUN	419	000+00.000	69	1765	MNTH 37 X-ING BERG RD BHD M-347	0.000
MUN	419	000+00.239	69	1765	SPRUCE SHADOWS RD M-419 ENDS	0.239
MUN	420	000+00.000	69	1765	JACOBSON RD M-420 BEGINS	0.000
MUN	420	000+00.345	69	1765	S PINTAR RD X-ING M-274	0.345
MUN	421	000+00.000	69	1765	ERICKSON RD M-421 BEGINS	0.000
MUN	421	000+00.262	69	1765	LINDQUIST RD X-ING MSAS 213	0.262
MUN	422	000+00.000	69	1765	SALO RD M-422 BEGINS	0.000

MUN	422	000+00.417	69	1765	S PINTAR RD X-ING M-274	0.417
MUN	423	000+00.000	69	1765	LENDACKY RD M-423 BEGINS	0.000
MUN	423	000+00.346	69	1765	TOWN LINE RD X-ING CSAH 16	0.346
MUN	424	000+00.000	69	1765	LABARCE RD M-424 BEGINS	0.000
MUN	424	000+00.709	69	1765	LITTLE SWAN RD X-ING CR-444	0.709
MUN	425	000+00.000	69	1765	M-127 X-ING	0.000
MUN	425	000+00.225	69	1765	SOUTHVIEW DR M-425 ENDS	0.225
MUN	427	000+00.000	69	1765	S LEIGHTON RD X-ING MSAS 212	0.000
MUN	427	000+00.264	69	1765	DOHERTY RD M-427 ENDS	0.264
MUN	430	000+00.000	69	1765	31ST ST M-430 BEGINS	0.000
MUN	430	000+00.590	69	1765	MARKSMANSHIP CENTER RD RT M-273	0.590
MUN	430	000+00.950	69	1765	W MORTON RD LT M-261	0.950
MUN	430	002+00.210	69	1765	DILLON RD RT MSAS-216; MSAS-186 AHD	2.210
MUN	431	000+00.000	69	1765	5TH ST BEGINS M-431	0.000
MUN	431	000+00.046	69	1765	DALE AVE LT M-266	0.046
MUN	431	000+00.126	69	1765	HAROLD AVE LT M-268	0.126
MUN	431	000+00.181	69	1765	CSAH-63 X-ING	0.181
MUN	432	000+00.000	69	1765	1ST ST X-ING M-270	0.000
MUN	432	000+00.060	69	1765	2ND ST RT M-271	0.060
MUN	432	000+00.120	69	1765	3RD ST RT M-267	0.120
MUN	432	000+00.156	69	1765	MORTON AVE ENDS	0.156

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PAGE 1974

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	433	000+00.000	69	1765	MESABI LA BEGINS M-433	0.000
MUN	433	000+00.130	69	1765	MESABI WAY RT M-434	0.130
MUN	433	000+00.232	69	1765	E 51ST ST X-ING M-376	0.232
MUN	434	000+00.000	69	1765	MESABI LA X-ING M-433	0.000
MUN	434	000+00.130	69	1765	E 51ST ST X-ING M-376	0.130
MUN	435	000+00.000	69	1765	E 51ST ST X-ING M-376	0.000
MUN	435	000+00.095	69	1765	OWENS WAY ENDS	0.095
MUN	489	000+00.000	69	1765	5TH AVE W LT M-305	0.000
MUN	489	000+00.134	69	1765	ASPEN GROVE DR M-489 ENDS	0.134
MUN	491	000+00.000	69	1765	NEWBERG RD X-ING MSAS 215	0.000
MUN	491	000+00.183	69	1765	MEADOW RD M-491 ENDS	0.183
MUN	492	000+00.000	69	1765	CSAH 16 X-ING LT TOWN LINE RD	0.000
MUN	492	000+00.219	69	1765	M-492 ENDS	0.219
MUN	494	000+00.000	69	1765	39TH ST X-ING M-231	0.000
MUN	494	000+00.092	69	1765	M-228 RT	0.092

MUN	495	000+00.000	69	1765	7TH AVE E X-ING MSAS 179	0.000
MUN	495	000+00.180	69	1765	MAYFAIR AVE X-ING MSAS 194	0.180
MUN	496	000+00.000	69	1765	RIVER CREEK DR M-498 X-ING	0.000
MUN	496	000+00.032	69	1765	RIVER CREEK CIR M-496 ENDS	0.032
MUN	497	000+00.000	69	1765	RIVER CREEK DR M-498 X-ING	0.000
MUN	497	000+00.255	69	1765	RIVER CREEK DR X-ING M-499 LT M-498 RT	0.255
MUN	498	000+00.000	69	1765	W WEGENER RD LT MSAS 213 O ROURKE RD RT MSAS-201	0.000
MUN	498	000+00.049	69	1765	RIVER VIEW DR LT M-497	0.049
MUN	498	000+00.153	69	1765	RIVER CREEK CIR LT M-496	0.153
MUN	498	000+00.284	69	1765	RIVER VIEW DR LT M-497 RIVER CREEK DR RT M-499	0.284
MUN	499	000+00.000	69	1765	RIVER VIEW DR LT M-497 RIVER CREEK DR RT M-498	0.000
MUN	499	000+00.050	69	1765	RIVER CREEK DR M-499 ENDS	0.050

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PAGE 1975

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	502	000+00.000	69	1765	19TH ST MSAS-187 X-ING; MSAS-234 BHD	0.000
MUN	502	000+00.070	69	1765	6TH AVE E #1 M-502 ENDS	0.070
MUN	503	000+00.000	69	1765	CSAH-16 X-ING	0.000
MUN	503	000+00.150	69	1765	HAUERKAMP RD M-503 ENDS	0.150
MUN	504	000+00.000	69	1765	E 40TH ST MNTH-37 X-ING; FRONTAGE RDS MSAS-239 BHD	0.000
MUN	504	000+00.015	69	1765	E 40TH ST X-ING MNTH 37	0.015
MUN	504	000+00.032	69	1765	MSAS 237 X-ING LT FRONTAGE RDS	0.032
MUN	505	000+00.000	69	1765	MSAS 237 X-ING	0.000
MUN	505	000+00.075	69	1765	E 40TH ST MNTH-37 X-ING; FRONTAGE RDS MSAS-239 AHD	0.075
MUN	506	000+00.000	69	1765	E 41ST ST M-298 X-ING	0.000
MUN	506	000+00.101	69	1765	MNTH-37 RT; USTH-169/USTH-73 LT AND AHD	0.101
MUN	507	000+00.000	69	1765	MSAS-219 X-ING	0.000
MUN	507	000+00.181	69	1765	DEPOT ST LT M-258	0.181
MUN	508	000+00.000	69	1765	34TH ST X-ING M-510	0.000
MUN	508	000+00.150	69	1765	32ND ST RT M-512	0.150
MUN	508	000+00.238	69	1765	31ST ST X-ING MSAS-186	0.238
MUN	509	000+00.000	69	1765	32ND ST X-ING M-512	0.000
MUN	509	000+00.087	69	1765	31ST ST X-ING MSAS-186	0.087
MUN	510	000+00.000	69	1765	34TH ST BEGINS M-510	0.000
MUN	510	000+00.034	69	1765	7TH AVE W LT M-508	0.034
MUN	510	000+00.095	69	1765	6TH AVE W LT M-511	0.095
MUN	511	000+00.000	69	1765	34TH ST LT M-510	0.000
MUN	511	000+00.148	69	1765	32ND ST LT M-512	0.148



MUN	512	000+00.000	69	1765	7TH AVE W X-ING M-508	0.000
MUN	512	000+00.044	69	1765	6TH AVE W LT M-509	0.044
MUN	512	000+00.061	69	1765	6TH AVE W RT M-511	0.061
MUN	513	000+00.000	69	1765	USTH-169 EBL X-ING	0.000
MUN	513	000+00.015	69	1765	USTH-169 WBL X-ING	0.015
MUN	513	000+00.139	69	1765	11TH AVE W ENDS M-513	0.139

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PAGE 1976

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	515	000+00.000	69	1765	O'ROURKE RD LT M-287	0.000
MUN	515	000+00.274	69	1765	IRON JUNCTION RD X-ING M-298	0.274
MUN	515	000+00.384	69	1765	40TH ST X-ING MNTH-37; MSAS-201 AHD	0.384
MUN	516	000+00.000	69	1765	USTH-169 NBL X-ING	0.000
MUN	516	000+00.060	69	1765	4TH AVE E RT MSAS-224; MSAS-241 AHD	0.060
MUN	1	000+00.000	69	1850	LEEDS RD M-1 BEGINS	0.000
MUN	1	000+00.190	69	1850	SUFFOLK DR X-ING M-16	0.190
MUN	1	000+00.380	69	1850	WALTHAM RD X-ING M-8	0.380
MUN	1	000+00.610	69	1850	CANTERBURY RD #1 X-ING M-12	0.610
MUN	1	000+00.740	69	1850	DOVER RD RT M-31	0.740
MUN	1	000+00.870	69	1850	BRANDON RD LT M-17	0.870
MUN	1	001+00.040	69	1850	COVENTRY RD X-ING M-25	1.040
MUN	2	000+00.000	69	1850	M-2 BGNS	0.000
MUN	2	000+00.132	69	1850	CR-666 X-ING	0.132
MUN	3	000+00.000	69	1850	SUFFOLK DR X-ING M-16	0.000
MUN	3	000+00.180	69	1850	WALTHAM RD X-ING M-8	0.180
MUN	3	000+00.370	69	1850	CANTERBURY RD #1 X-ING M-12	0.370
MUN	3	000+00.610	69	1850	BRANDON RD X-ING M-17	0.610
MUN	3	000+00.760	69	1850	COVENTRY RD X-ING M-25	0.760
MUN	4	000+00.000	69	1850	CAMPGROUND RD M-4 BEGINS	0.000
MUN	4	001+00.412	69	1850	KENNEDY MEMORIAL DR X-ING CSAH-110	1.412
MUN	5	000+00.000	69	1850	HAMPSHIRE DR M-5 BEGINS	0.000
MUN	5	000+00.130	69	1850	SUFFOLK DR X-ING M-16	0.130
MUN	5	000+00.290	69	1850	WALTHAM RD X-ING M-8	0.290
MUN	5	000+00.460	69	1850	CANTERBURY RD #1 X-ING M-12	0.460
MUN	5	000+00.680	69	1850	BRANDON RD X-ING M-17	0.680
MUN	5	000+00.730	69	1850	WYANDOTTE RD LT M-19	0.730
MUN	5	000+00.810	69	1850	COVENTRY RD X-ING M-25	0.810
MUN	5	000+00.870	69	1850	ARLINGTON RD X-ING M-21	0.870
MUN	5	000+00.930	69	1850	ANDOVER RD X-ING M-23	0.930
MUN	5	000+00.980	69	1850	KENNEDY MEMORIAL DR CSAH-110 X-ING	0.980
MUN	5	001+00.320	69	1850	KENSINGTON DR CR-666 X-ING	1.320
MUN	6	000+00.000	69	1850	KENNEDY MEMORIAL DR CSAH-110 X-ING	0.000
MUN	6	000+00.130	69	1850	WYANDOTTE RD X-ING M-19	0.130
MUN	7	000+00.000	69	1850	SUFFOLK DR X-ING M-16	0.000

1  
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PAGE 1977

## COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	7	000+00.130	69	1850	WALTHAM RD RT M-8	0.130
MUN	7	000+00.260	69	1850	CANTERBURY RD #1 X-ING M-12	0.260
MUN	8	000+00.000	69	1850	MALVER RD X-ING M-29	0.000
MUN	8	000+00.050	69	1850	LEEDS RD X-ING M-1	0.050
MUN	8	000+00.110	69	1850	KENT RD X-ING M-3	0.110
MUN	8	000+00.160	69	1850	HAMPSHIRE DR X-ING M-5	0.160
MUN	8	000+00.220	69	1850	GUILFORD RD X-ING M-7	0.220
MUN	9	000+00.000	69	1850	FAIRFAX RD PVT-112 BHD	0.000
MUN	9	000+00.011	69	1850	KING RD PVT-113 RT	0.011
MUN	9	000+00.214	69	1850	SUFFOLK DR X-ING M-16	0.214
MUN	9	000+00.434	69	1850	CANTERBURY RD #1 X-ING M-12	0.434
MUN	9	000+00.614	69	1850	BRANDON RD X-ING M-17	0.614
MUN	10	000+00.000	69	1850	ARLINGTON RD X-ING M-21	0.000
MUN	10	000+00.050	69	1850	ANDOVER RD X-ING M-23	0.050
MUN	10	000+00.090	69	1850	KENNEDY MEMORIAL DR CSAH-110 X-ING	0.090
MUN	10	000+00.260	69	1850	KENSINGTON DR CR-666 X-ING	0.260
MUN	11	000+00.000	69	1850	SUFFOLK DR X-ING M-16	0.000
MUN	11	000+00.180	69	1850	CANTERBURY RD #1 X-ING M-12	0.180
MUN	11	000+00.330	69	1850	BRANDON RD X-ING M-17	0.330
MUN	12	000+00.000	69	1850	MALVER RD X-ING M-29	0.000
MUN	12	000+00.050	69	1850	LEEDS RD X-ING M-1	0.050
MUN	12	000+00.100	69	1850	KENT RD X-ING M-3	0.100
MUN	12	000+00.160	69	1850	HAMPSHIRE DR X-ING M-5	0.160
MUN	12	000+00.210	69	1850	GUILFORD RD LT M-7	0.210
MUN	12	000+00.260	69	1850	FAIRFAX RD X-ING M-9	0.260
MUN	12	000+00.320	69	1850	ELMWOOD RD X-ING M-11	0.320
MUN	12	000+00.370	69	1850	DORCHESTER DR X-ING M-13	0.370
MUN	13	000+00.000	69	1850	SUFFOLK DR X-ING M-16	0.000
MUN	13	000+00.140	69	1850	CANTERBURY RD #1 RT M-12	0.140
MUN	13	000+00.200	69	1850	CAMBRIDGE RD LT M-15	0.200
MUN	13	000+00.250	69	1850	BRANDON RD X-ING M-17	0.250
MUN	13	000+00.310	69	1850	WYNDOTTE RD X-ING M-19	0.310
MUN	13	000+00.370	69	1850	ARLINGTON RD X-ING M-21	0.370
MUN	13	000+00.430	69	1850	ANDOVER RD X-ING M-23	0.430
MUN	13	000+00.490	69	1850	KENNEDY MEMORIAL DR CSAH-110 X-ING	0.490
MUN	13	000+00.700	69	1850	KENSINGTON DR CR-666 X-ING	0.700
MUN	13	000+00.835	69	1850	LAKEVIEW DR LT M- 36	0.835
MUN	13	000+00.994	69	1850	VIKING DR X-ING M- 35	0.994
MUN	13	001+00.100	69	1850	DORCHESTER DR M-13 ENDS	1.100

1

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PAGE 1978

## COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	14	000+00.000	69	1850	COVENTRY RD LT M-25	0.000
MUN	14	000+00.050	69	1850	ARLINGTON RD LT M-21	0.050
MUN	14	000+00.110	69	1850	ANDOVER RD LT M-23	0.110
MUN	14	000+00.160	69	1850	KENNEDY MEMORIAL DR CSAH-110 X-ING	0.160

MUN	15	000+00.000	69	1850	SUFFOLK DR X-ING M-16	0.000
MUN	15	000+00.180	69	1850	DORCHESTER DR X-ING M-13	0.180
MUN	16	000+00.000	69	1850	MALVER RD RT M-29	0.000
MUN	16	000+00.050	69	1850	LEEDS RD X-ING M-1	0.050
MUN	16	000+00.110	69	1850	KENT RD RT M-3	0.110
MUN	16	000+00.160	69	1850	HAMPSHIRE DR X-ING M-5	0.160
MUN	16	000+00.220	69	1850	GUILFORD RD RT M-7	0.220
MUN	16	000+00.270	69	1850	FAIRFAX RD X-ING M-9	0.270
MUN	16	000+00.330	69	1850	ELMWOOD RD RT M-11	0.330
MUN	16	000+00.380	69	1850	DORCHESTER DR RT M-13	0.380
MUN	16	000+00.430	69	1850	CAMBRIDGE RD RT M-15	0.430
MUN	16	000+00.490	69	1850	BRANDON RD RT M-17	0.490
MUN	16	000+00.550	69	1850	WYANDOTTE RD X-ING M-19	0.550
MUN	16	000+00.600	69	1850	ARLINGTON RD RT M-21	0.600
MUN	16	000+00.650	69	1850	ANDOVER RD RT M-23	0.650
MUN	16	000+00.690	69	1850	KENNEDY MEMORIAL DR CSAH-110 X-ING; CR-666 AHD	0.690
MUN	17	000+00.000	69	1850	SUFFOLK DR X-ING M-16	0.000
MUN	17	000+00.220	69	1850	DORCHESTER DR X-ING M-13	0.220
MUN	17	000+00.270	69	1850	ELMWOOD RD RT M-11	0.270
MUN	17	000+00.340	69	1850	FAIRFAX RD RT M-9	0.340
MUN	17	000+00.450	69	1850	HAMPSHIRE DR X-ING M-5	0.450
MUN	17	000+00.500	69	1850	KENT RD X-ING M-3	0.500
MUN	17	000+00.560	69	1850	LEEDS RD X-ING M-1	0.560
MUN	19	000+00.000	69	1850	KENNEDY MEMORIAL DR CSAH-110 X-ING	0.000
MUN	19	000+00.140	69	1850	YORKSHIRE RD LT M-6	0.140
MUN	19	000+00.230	69	1850	SUFFOLK DR X-ING M-16	0.230
MUN	19	000+00.510	69	1850	DORCHESTER DR X-ING M-13	0.510
MUN	19	000+00.620	69	1850	COVENTRY RD LT M-25	0.620
MUN	19	000+00.740	69	1850	HAMPSHIRE RD X-ING M-5	0.740
MUN	21	000+00.000	69	1850	SUFFOLK DR X-ING M-16	0.000
MUN	21	000+00.170	69	1850	WESTOVER RD LT M-10	0.170
MUN	21	000+00.320	69	1850	DORCHESTER DR X-ING M-13	0.320
MUN	21	000+00.580	69	1850	HAMPSHIRE DR X-ING M-5	0.580
MUN	21	000+00.840	69	1850	CANTERBURY RD #2 X-ING M-14	0.840
MUN	23	000+00.000	69	1850	SUFFOLK DR X-ING M-16	0.000

1  
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PAGE 1979

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	23	000+00.180	69	1850	WESTOVER RD X-ING M-10	0.180
MUN	23	000+00.350	69	1850	DORCHESTER DR X-ING M-13	0.350
MUN	23	000+00.610	69	1850	HAMPSHIRE DR X-ING M-5	0.610
MUN	23	000+00.860	69	1850	CANTERBURY RD #2 X-ING M-14	0.860
MUN	25	000+00.000	69	1850	WYANDOTTE RD X-ING M-19	0.000
MUN	25	000+00.160	69	1850	HAMPSHIRE DR X-ING M-5	0.160
MUN	25	000+00.220	69	1850	KENT RD RT M-3	0.220
MUN	25	000+00.280	69	1850	LEEDS RD RT M-1	0.280
MUN	25	000+00.420	69	1850	CANTERBURY RD #2 LT M-14	0.420
MUN	29	000+00.000	69	1850	SUFFOLK DR LT M-16	0.000
MUN	29	000+00.240	69	1850	WALTHAM DR LT M-8	0.240
MUN	29	000+00.470	69	1850	CANTERBURY RD #1 LT M-12	0.470

MUN	29	000+00.620	69	1850	DOVER RD LT M-31	0.620
MUN	31	000+00.000	69	1850	MALVER RD LT M-29	0.000
MUN	31	000+00.050	69	1850	LEEDS RD X-ING M-1	0.050
MUN	32	000+00.000	69	1850	POSPECK CIR BEGINS M- 32	0.000
MUN	32	000+00.103	69	1850	COLBY CIR LT M- 33	0.103
MUN	32	000+00.133	69	1850	COLBY RDG RT M- 34	0.133
MUN	32	000+00.229	69	1850	COLBY CIR LT M- 33	0.229
MUN	32	000+00.422	69	1850	VIKING DR RT M- 35	0.422
MUN	32	000+00.525	69	1850	POSPECK CIR M-32 ENDS	0.525
MUN	33	000+00.000	69	1850	POSPECK CIR X-ING M- 32	0.000
MUN	33	000+00.165	69	1850	POSPECK CIR X-ING M- 32	0.165
MUN	34	000+00.000	69	1850	KENSINGTON DR X-ING CR-666	0.000
MUN	34	000+00.047	69	1850	POSPECK CIR X-ING M- 32	0.047
MUN	35	000+00.000	69	1850	POSPECK CIR X-ING M- 32	0.000
MUN	35	000+00.091	69	1850	DORCHESTER DR X-ING M-13	0.091
MUN	35	000+00.285	69	1850	PARTRIDGE DR RT M- 37	0.285
MUN	35	000+00.621	69	1850	VIKING DR M-35 ENDS	0.621
MUN	36	000+00.000	69	1850	DORCHESTER DR X-ING M-13	0.000
MUN	36	000+00.137	69	1850	PARTRIDGE DR LT M- 37	0.137
MUN	37	000+00.000	69	1850	LAKEVIEW DR LT M- 36	0.000
MUN	37	000+00.127	69	1850	VIKING DR X-ING M- 35	0.127

1  
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PAGE 1980

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	38	000+00.000	69	1850	BHD T-583	0.000
MUN	38	000+00.385	69	1850	M-38 ENDS	0.385
MUN	39	000+00.000	69	1850	PATRIOTS WAY M-39 RT & BHD	0.000
MUN	39	000+00.044	69	1850	PATRIOTS WAY M-39 RT & AHD	0.044
MUN	39	000+00.683	69	1850	KENNEDY MEMORIAL DR X-ING CSAH-110	0.683
MUN	1	000+00.000	69	1895	3RD ST S M-1 BEGINS	0.000
MUN	1	000+00.130	69	1895	MERRIT AVE X-ING CR-789	0.130
MUN	2	000+00.000	69	1895	CR-452 X-ING	0.000
MUN	2	000+00.250	69	1895	8TH AVE M-2 ENDS	0.250
MUN	3	000+00.000	69	1895	1ST ST S M-3 BEGINS	0.000
MUN	3	000+00.090	69	1895	MERRIT AVE X-ING CR-789	0.090
MUN	6	000+00.000	69	1895	MAIN ST RT CR-789 RT & BHD	0.000
MUN	6	000+00.310	69	1895	N CORP LIM IRON JUNCTION; T-1281 AHD	0.310
MUN	7	000+00.000	69	1895	CSAH-7 X-ING	0.000
MUN	7	000+00.176	69	1895	MAIN ST X-ING CR-789	0.176
MUN	7	000+00.429	69	1895	N CORP LIM IRON JUNCTION; T-1281 AHD	0.429

MUN	1	000+00.000	69	2065	ELM AVE X-ING M-2	0.000
MUN	1	000+00.060	69	2065	BIRCH AVE LT M-4	0.060
MUN	1	000+00.120	69	2065	MAPLE AVE LT M-6	0.120
MUN	1	000+00.190	69	2065	PINE AVE LT M-8	0.190
MUN	1	000+00.250	69	2065	SPRUCE AVE CSAH-25 X-ING	0.250
MUN	2	000+00.000	69	2065	ELM AVE BEGINS M-2	0.000
MUN	2	000+00.020	69	2065	1ST ST S RT M-1	0.020
MUN	2	000+00.090	69	2065	MAIN ST CSAH-25 X-ING	0.090
MUN	2	000+00.150	69	2065	1ST AVE N RT M-3	0.150
MUN	3	000+00.000	69	2065	ELM AVE RT M-2	0.000
MUN	3	000+00.050	69	2065	BIRCH AVE RT M-4	0.050
MUN	3	000+00.060	69	2065	BIRCH AVE LT M-10	0.060
MUN	3	000+00.120	69	2065	MAPLE AVE RT M-6	0.120
MUN	3	000+00.180	69	2065	PINE AVE X-ING M-8	0.180
MUN	3	000+00.240	69	2065	SPRUCE AVE CR-668 X-ING; 1ST AVE N M-5 AHD	0.240

1  
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PAGE 1981

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	4	000+00.000	69	2065	1ST ST S X-ING M-1	0.000
MUN	4	000+00.060	69	2065	MAIN ST CSAH-25 X-ING	0.060
MUN	4	000+00.130	69	2065	1ST AVE N #1 X-ING M-3	0.130
MUN	5	000+00.000	69	2065	SPRUCE AVE CR-668 X-ING; 1ST AVE N #1 M-3 BHD	0.000
MUN	5	000+00.182	69	2065	1ST AVE N M-5 ENDS	0.182
MUN	6	000+00.000	69	2065	1ST ST S X-ING M-1	0.000
MUN	6	000+00.070	69	2065	MAIN ST CSAH-25 X-ING	0.070
MUN	6	000+00.140	69	2065	1ST AVE N #1 X-ING M-3	0.140
MUN	8	000+00.000	69	2065	1ST ST S X-ING M-1	0.000
MUN	8	000+00.070	69	2065	MAIN ST CSAH-25 X-ING	0.070
MUN	8	000+00.140	69	2065	1ST AVE N X-ING M-3	0.140
MUN	8	000+00.155	69	2065	2ND ST N X-ING; M-13 LT; M-11 RT	0.155
MUN	10	000+00.000	69	2065	1ST AVE N X-ING M-3	0.000
MUN	10	000+00.057	69	2065	BIRCH AVE ENDS	0.057
MUN	2	000+00.000	69	2220	1ST ST CR-755 X-ING; EVELETH 14TH AVE M-8 BHD	0.000
MUN	2	000+00.060	69	2220	2ND ST RT M-3	0.060
MUN	2	000+00.090	69	2220	2ND AVE ENDS M-2	0.090
MUN	3	000+00.000	69	2220	2ND AVE X-ING M-2	0.000
MUN	3	000+00.100	69	2220	1ST AVE X-ING M-4	0.100
MUN	4	000+00.000	69	2220	1ST ST CR-755 X-ING; 2ND ST BHD M-34	0.000
MUN	4	000+00.060	69	2220	2ND ST LT M-3	0.060
MUN	4	000+00.090	69	2220	1ST AVE N ENDS M-4	0.090
MUN	8	000+00.000	69	2220	CSAH-101 X-ING; CR-755 BHD	0.000
MUN	8	000+00.270	69	2220	13TH AVE M-8 ENDS	0.270

MUN	1	000+00.000	69	2370	1ST ST S M-1 BEGINS	0.000
MUN	1	000+00.059	69	2370	1ST AVE W X-ING M-2	0.059
MUN	1	000+00.100	69	2370	GRAND AVE CSAH-20 X-ING	0.100
MUN	2	000+00.000	69	2370	1ST AVE W RT M-7	0.000
MUN	2	000+00.040	69	2370	1ST ST S X-ING M-1	0.040
MUN	2	000+00.140	69	2370	MAIN ST X-ING M-11	0.140
MUN	2	000+00.220	69	2370	1ST ST N X-ING M-3	0.220

1  
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PAGE 1982

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	2	000+00.310	69	2370	2ND ST N X-ING M-5	0.310
MUN	2	000+00.400	69	2370	3RD ST N X-ING M-13	0.400
MUN	3	000+00.000	69	2370	1ST ST N M-3 BEGINS	0.000
MUN	3	000+00.030	69	2370	1ST AVE W X-ING M-2	0.030
MUN	3	000+00.100	69	2370	GRAND AVE X-ING M-8	0.100
MUN	3	000+00.160	69	2370	1ST AVE E X-ING M-4	0.160
MUN	3	000+00.220	69	2370	2ND AVE E X-ING M-6	0.220
MUN	3	000+00.250	69	2370	1ST ST N M-3 ENDS	0.250
MUN	4	000+00.000	69	2370	MAIN ST X-ING M-11	0.000
MUN	4	000+00.080	69	2370	1ST ST N X-ING M-3	0.080
MUN	4	000+00.170	69	2370	2ND ST N X-ING M-5	0.170
MUN	4	000+00.250	69	2370	3RD ST N X-ING M-13	0.250
MUN	5	000+00.000	69	2370	2ND ST N M-5 BEGINS	0.000
MUN	5	000+00.020	69	2370	1ST AVE W X-ING M-2	0.020
MUN	5	000+00.080	69	2370	GRAND AVE X-ING M-8	0.080
MUN	5	000+00.140	69	2370	1ST AVE E X-ING M-4	0.140
MUN	5	000+00.200	69	2370	2ND AVE E X-ING M-6	0.200
MUN	5	000+00.240	69	2370	M-5 ENDS	0.240
MUN	6	000+00.000	69	2370	MAIN ST X-ING M-11	0.000
MUN	6	000+00.090	69	2370	1ST ST N X-ING M-3	0.090
MUN	6	000+00.170	69	2370	2ND ST N X-ING M-5	0.170
MUN	6	000+00.255	69	2370	3RD ST N LT M-13	0.255
MUN	7	000+00.000	69	2370	1ST AVE W LT M-2	0.000
MUN	7	000+00.070	69	2370	GRAND AVE CSAH-20 X-ING	0.070
MUN	8	000+00.000	69	2370	MAIN ST X-ING M-11; CSAH-20 BHD	0.000
MUN	8	000+00.080	69	2370	1ST ST N X-ING M-3	0.080
MUN	8	000+00.170	69	2370	2ND ST N X-ING M-5	0.170
MUN	8	000+00.255	69	2370	3RD ST N RT M-13	0.255
MUN	8	000+00.350	69	2370	GRAND AVE M-8 ENDS	0.350
MUN	11	000+00.000	69	2370	MCKINLEY CL X-ING; T-3216 BHD	0.000
MUN	11	000+00.250	69	2370	1ST AVE W X-ING M-2	0.250
MUN	11	000+00.310	69	2370	GRAND AVE X-ING M-8 LT CSAH-20 RT	0.310
MUN	11	000+00.380	69	2370	1ST AVE E LT M-4	0.380
MUN	11	000+00.440	69	2370	2ND AVE E LT M-6	0.440
MUN	11	000+00.540	69	2370	RR X-ING #6909173A	0.540
MUN	11	000+00.770	69	2370	MCKINLEY CL X-ING; T-3217 AHD	0.770

1  
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PAGE 1983

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	13	000+00.000	69	2370	3RD ST N BEGINS	0.000
MUN	13	000+00.011	69	2370	1ST AVE X-ING M-2	0.011
MUN	13	000+00.075	69	2370	GRAND AVE X-ING M-8	0.075
MUN	13	000+00.135	69	2370	1ST AVE E RT M-4	0.135
MUN	13	000+00.195	69	2370	2ND AVE E RT M-6	0.195
MUN	1	000+00.000	69	2495	WESTERN AVE CR-496 X-ING	0.000
MUN	1	000+00.070	69	2495	CENTRAL AVE CSAH-29 X-ING	0.070
MUN	1	000+00.140	69	2495	SCOTT AVE X-ING M-2	0.140
MUN	2	000+00.000	69	2495	CSAH-133 X-ING	0.000
MUN	2	000+00.090	69	2495	ELM ST LT M-3	0.090
MUN	2	000+00.160	69	2495	CEDAR ST LT M-1	0.160
MUN	2	000+00.220	69	2495	KIRKWOOD RD LT M-4	0.220
MUN	3	000+00.000	69	2495	WESTERN AVE CR-496 X-ING	0.000
MUN	3	000+00.070	69	2495	CENTRAL AVE CSAH-29 X-ING	0.070
MUN	3	000+00.140	69	2495	SCOTT AVE X-ING M-2	0.140
MUN	4	000+00.000	69	2495	SCOTT AVE LT M-2	0.000
MUN	4	000+00.040	69	2495	SPRUCE ST X-ING CSAH-29	0.040
MUN	4	000+00.200	69	2495	WESTERN AVE X-ING M-6; SCOTT AVE AHD M-5	0.200
MUN	5	000+00.000	69	2495	WESTERN AVE X-ING M-6; SCOTT AV BHD M-4	0.000
MUN	5	000+00.310	69	2495	W CORP LIM MEADOWLANDS; T-445 AHD	0.310
MUN	6	000+00.000	69	2495	SPRUCE ST RT WESTERN AVE BHD CR-496 RT & BHD	0.000
MUN	6	000+00.110	69	2495	SCOTT AVE X-ING; M-5 LT; M-4 RT	0.110
MUN	6	000+00.240	69	2495	N CORP LIM MEADOWLANDS; T-446 AHD	0.240
MUN	7	000+00.000	69	2495	CSAH-133 X-ING	0.000
MUN	7	000+00.049	69	2495	COLE AVE M-7 ENDS	0.049
MUN	1	000+00.000	69	2700	MINERAL AVE CSAH-102 X-ING	0.000
MUN	1	000+00.101	69	2700	GARDEN DR M-89 LT	0.101
MUN	1	000+00.163	69	2700	PARK DR M-4 X-ING	0.163
MUN	1	000+00.233	69	2700	GREENWOOD LN M-2 LT	0.233
MUN	2	000+00.000	69	2700	FAIRVIEW LA LT M-1	0.000
MUN	2	000+00.150	69	2700	FAIRVIEW LA #2 RT M-37	0.150
MUN	2	000+00.180	69	2700	PARK DR X-ING M-4	0.180
MUN	2	000+00.230	69	2700	ARBOR LA LT M-35	0.230

1  
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PAGE 1984

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	2	000+00.300	69	2700	MERRITT PL RT M-3	0.300
MUN	2	000+00.360	69	2700	GARDEN DR RT M-5	0.360
MUN	2	000+00.410	69	2700	MINERAL AVE CSAH-102 X-ING	0.410

MUN	3	000+00.000	69	2700	GREENWOOD LA X-ING M-2	0.000
MUN	3	000+00.140	69	2700	PARK DR X-ING M-4	0.140
MUN	4	000+00.000	69	2700	VIRGINIA RD CSAH-103 X-ING	0.000
MUN	4	000+00.060	69	2700	FAIRVIEW LA X-ING M-1	0.060
MUN	4	000+00.260	69	2700	GREENWOOD LA X-ING M-2	0.260
MUN	4	000+00.390	69	2700	MERRITT PL LT M-3	0.390
MUN	4	000+00.450	69	2700	GARDEN DR X-ING M-5; UNITY DR M-129 AHD	0.450
MUN	5	000+00.000	69	2700	GREENWOOD LA X-ING M-2	0.000
MUN	5	000+00.200	69	2700	PARK DR RT M-4; UNITY DR LT M-129	0.200
MUN	5	000+00.230	69	2700	GARDEN DR M-5 ENDS	0.230
MUN	7	000+00.000	69	2700	QUARTZ ST M-7 BEGINS	0.000
MUN	7	000+00.030	69	2700	MINERAL AVE CSAH-102 X-ING	0.030
MUN	7	000+00.060	69	2700	CS-5 M-24 LT	0.060
MUN	9	000+00.000	69	2700	MARBLE AVE M-20 LT	0.000
MUN	9	000+00.060	69	2700	MINERAL AVE CSAH-102 X-ING	0.060
MUN	11	000+00.000	69	2700	MARBLE AVE M-20 X-ING	0.000
MUN	11	000+00.060	69	2700	MINERAL AVE CSAH-102 X-ING	0.060
MUN	11	000+00.090	69	2700	CS-5 M-24 X-ING	0.090
MUN	12	000+00.000	69	2700	CS-61 M-107 X-ING	0.000
MUN	12	000+00.060	69	2700	BIRCH ST M-19 LT	0.060
MUN	12	000+00.120	69	2700	RAILROAD ST M-21 X-ING	0.120
MUN	13	000+00.000	69	2700	MOUNTAIN AVE M-18 X-ING	0.000
MUN	13	000+00.060	69	2700	MARBLE AVE M-20 X-ING	0.060
MUN	15	000+00.000	69	2700	MINERAL AVE CSAH-102 X-ING	0.000
MUN	15	000+00.030	69	2700	CS-5 M-24 X-ING	0.030
MUN	16	000+00.000	69	2700	MESABI AVE M-16 BEGINS	0.000
MUN	16	000+00.030	69	2700	AGATE ST M-33 X-ING	0.030
MUN	16	000+00.110	69	2700	MAIN ST M-30 X-ING	0.110

1  
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PAGE 1985

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
-----						
MUN	16	000+00.200	69	2700	LOCOMOTIVE ST M-29 X-ING	0.200
MUN	16	000+00.230	69	2700	MESABI AVE M-16 ENDS	0.230
MUN	18	000+00.000	69	2700	MOUNTAIN AVE M-18 BEGINS	0.000
MUN	18	000+00.040	69	2700	CORAL ST M-13 RT	0.040
MUN	18	000+00.110	69	2700	AGATE ST M-33 LT	0.110
MUN	18	000+00.180	69	2700	MAIN ST M-30 X-ING	0.180
MUN	18	000+00.270	69	2700	LOCOMOTIVE ST M-29 X-ING	0.270
MUN	18	000+00.300	69	2700	MOUNTAIN AVE M-18 ENDS	0.300
MUN	19	000+00.000	69	2700	RAILROAD ST X-ING M-26	0.000
MUN	19	000+00.091	69	2700	1ST AVE X-ING M-12	0.091
MUN	20	000+00.000	69	2700	GRANITE ST M-9 RT	0.000



MUN	20	000+00.040	69	2700	FLINT ST M-11 RT	0.040
MUN	20	000+00.120	69	2700	CORAL ST M-13 LT	0.120
MUN	20	000+00.260	69	2700	MAIN ST M-30 X-ING	0.260
MUN	20	000+00.350	69	2700	LOCOMOTIVE ST M-29 LT	0.350
MUN	21	000+00.000	69	2700	CS-6 M-26 RT	0.000
MUN	21	000+00.091	69	2700	1ST AVE M-12 RT	0.091
MUN	21	000+00.151	69	2700	CS-61 M-107 RT; MAIN ST M-30 AHD	0.151
MUN	22	000+00.000	69	2700	2ND ST X-ING; M-30 LT; CSAH-102 RT & BHD	0.000
MUN	22	000+00.040	69	2700	MINERAL AVE M-22 ENDS	0.040
MUN	24	000+00.000	69	2700	QUARTZ ST M-7 LT	0.000
MUN	24	000+00.110	69	2700	FLINT ST M-11 LT	0.110
MUN	24	000+00.250	69	2700	CS-3 M-15 LT	0.250
MUN	24	000+00.320	69	2700	MINERAL AVE CSAH-102 X-ING	0.320
MUN	26	000+00.000	69	2700	CR-661 RT	0.000
MUN	26	000+00.531	69	2700	W LEG TO KANE RD (OLD CR-761) M-110 RT	0.531
MUN	26	000+00.646	69	2700	E LEG TO KANE RD (OLD CR-761) M-110 RT	0.646
MUN	26	000+00.704	69	2700	OSTMANS RD LT M-58	0.704
MUN	26	001+00.219	69	2700	OTTOS RD LT CR-610	1.219
MUN	26	001+00.406	69	2700	CR-788 LT	1.406
MUN	26	001+00.607	69	2700	GIORGIS RD RT CR-788	1.607
MUN	26	002+00.292	69	2700	BROWNS RD RT M-61	2.292
MUN	26	002+00.781	69	2700	MOTT PIT RD X-ING; CR-591LT; M-73 RT	2.781
MUN	26	003+00.192	69	2700	MINING AVE RT M-107	3.192
MUN	26	003+00.391	69	2700	BIRCH ST RT M-19	3.391
MUN	26	003+00.459	69	2700	MAIN ST RT M-21	3.459

1  
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PAGE 1986

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
-----						
MUN	29	000+00.000	69	2700	CS-62 M-108 RT	0.000
MUN	29	000+00.050	69	2700	MESABI AVE M-16 X-ING	0.050
MUN	29	000+00.110	69	2700	MOUNTAIN AVE M-18 RT	0.110
MUN	29	000+00.170	69	2700	MARBLE AVE M-20 RT	0.170
MUN	30	000+00.000	69	2700	CS-61 M-107 RT; RAILROAD ST M-21 BHD	0.000
MUN	30	000+00.030	69	2700	BR#69036 UNDER DM&IR RY	0.030
MUN	30	000+00.079	69	2700	SLATE ST RT M-130	0.079
MUN	30	000+00.160	69	2700	CS-62 M-108 LT	0.160
MUN	30	000+00.210	69	2700	MESABI AVE M-16 X-ING	0.210
MUN	30	000+00.280	69	2700	MOUNTAIN AVE M-18 X-ING	0.280
MUN	30	000+00.340	69	2700	MARBLE AVE M-20 X-ING	0.340
MUN	30	000+00.400	69	2700	MINERAL AVE CSAH-102 X-ING	0.400
MUN	33	000+00.000	69	2700	AGATE ST M-33 BEGINS	0.000
MUN	33	000+00.030	69	2700	MESABI AVE M-16 X-ING	0.030
MUN	33	000+00.090	69	2700	MOUNTAIN AVE M-18 X-ING	0.090
MUN	35	000+00.000	69	2700	MINERAL AVE CSAH-102 X-ING	0.000
MUN	35	000+00.106	69	2700	GARDEN DR M-89 RT	0.106
MUN	35	000+00.190	69	2700	GREENWOOD LN M-2 X-ING	0.190
MUN	37	000+00.000	69	2700	GREENWOOD LN X-ING M-2	0.000
MUN	37	000+00.030	69	2700	FAIRVIEW LN #2 M-37 ENDS	0.030

MUN	43	000+00.000	69	2700	CSAH-7 X-ING	0.000
MUN	43	000+00.041	69	2700	ASPEN LN M-95 RT	0.041
MUN	43	000+00.204	69	2700	NORTH CT M-96 LT	0.204
MUN	43	000+00.304	69	2700	BALSAM DR M-97 RT	0.304
MUN	43	000+00.362	69	2700	TAMARAC DR M-98 RT	0.362
MUN	43	000+00.385	69	2700	SPRUCE DR M-43 ENDS	0.385
MUN	45	000+00.000	69	2700	CSAH-7 X-ING	0.000
MUN	45	000+00.060	69	2700	DAFFODIL AVE M-46 LT	0.060
MUN	45	000+00.120	69	2700	CARNATION AVE M-47 X-ING	0.120
MUN	45	000+00.190	69	2700	BLUEBELL AVE M-48 X-ING	0.190
MUN	45	000+00.250	69	2700	ASTER AVE M-65 LT	0.250
MUN	46	000+00.000	69	2700	JASMINE ST M-45 X-ING	0.000
MUN	46	000+00.250	69	2700	UNITY DR M-60 X-ING	0.250
MUN	47	000+00.000	69	2700	GARDENIA ST M-91 X-ING	0.000
MUN	47	000+00.110	69	2700	MARIGOLD ST M-92 X-ING	0.110

1  
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PAGE 1987

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	47	000+00.222	69	2700	JASMINE ST M-45 X-ING	0.222
MUN	47	000+00.472	69	2700	UNITY DR M-60 X-ING	0.472
MUN	48	000+00.000	69	2700	GARDENIA ST M-91 LT	0.000
MUN	48	000+00.110	69	2700	MARIGOLD ST M-92 LT	0.110
MUN	48	000+00.222	69	2700	JASMINE ST M-45 X-ING	0.222
MUN	48	000+00.472	69	2700	UNITY DR M-60 X-ING	0.472
MUN	50	000+00.000	69	2700	13TH ST S M-102 RT	0.000
MUN	50	000+00.310	69	2700	UNITY DR M-60 LT	0.310
MUN	52	000+00.000	69	2700	NICHOLS AVE CSAH-109 X-ING	0.000
MUN	52	000+00.130	69	2700	FALCON AVE M-54 X-ING	0.130
MUN	52	000+00.250	69	2700	EAGLE AVE M-53 X-ING	0.250
MUN	52	000+00.840	69	2700	CSAH-102 X-ING	0.840
MUN	53	000+00.000	69	2700	EAGLE AVE M-53 BEGINS	0.000
MUN	53	000+00.180	69	2700	PARKVILLE ST M-52 X-ING	0.180
MUN	53	000+00.490	69	2700	HERON ST M-68 LT	0.490
MUN	54	000+00.000	69	2700	CARDINAL ST M-66 LT	0.000
MUN	54	000+00.480	69	2700	PARKVILLE ST M-52 X-ING	0.480
MUN	54	000+00.770	69	2700	HERON ST M-68 X-ING	0.770
MUN	56	000+00.000	69	2700	CS-38 M-69 RT	0.000
MUN	56	000+00.170	69	2700	ORIOLE AVE M-67 RT	0.170
MUN	56	000+00.260	69	2700	NICHOLS AVE CSAH-109 X-ING	0.260
MUN	57	000+00.000	69	2700	E CORP LIM MT IRON; VIRGINIA M-189 BHD	0.000
MUN	57	001+00.327	69	2700	M-57 ENDS	1.327
MUN	58	000+00.000	69	2700	OLD HWY 169 X-ING M-26	0.000
MUN	58	000+00.320	69	2700	CR-610 RT	0.320

MUN	60	000+00.000	69	2700	DIAMOND LA RT M-118	0.000
MUN	60	000+00.107	69	2700	IVORY AVE RT M-132	0.107
MUN	60	000+00.199	69	2700	EMERALD AVE LT M-112	0.199
MUN	60	000+00.288	69	2700	DIAMOND LA RT M-118	0.288
MUN	60	000+00.398	69	2700	CORAL LA RT M-120	0.398
MUN	60	000+00.458	69	2700	CAMEO LA RTM-119	0.458
MUN	60	000+00.778	69	2700	MUD LAKE RD CSAH-103 X-ING	0.778
MUN	60	001+00.029	69	2700	HEATHER AVE M-64 RT	1.029

1  
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PAGE 1988

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	60	001+00.198	69	2700	M-114 RT	1.198
MUN	60	001+00.211	69	2700	MARION LN M-100 RT	1.211
MUN	60	001+00.219	69	2700	BR#88612 MUD CREEK	1.219
MUN	60	001+00.279	69	2700	CSAH-7 X-ING	1.279
MUN	60	001+00.339	69	2700	DAFFODIL AVE M-46 RT	1.339
MUN	60	001+00.409	69	2700	CARNATION AVE M-47 RT	1.409
MUN	60	001+00.479	69	2700	BLUEBELL AVE M-48 RT	1.479
MUN	60	001+00.539	69	2700	ASTER AVE M-65 RT	1.539
MUN	60	001+00.639	69	2700	RR X-ING #6909747	1.639
MUN	60	001+00.669	69	2700	MOUNTAIN IRON DR M-50 RT	1.669
MUN	61	000+00.000	69	2700	GIORGIS RD X-ING CR-788	0.000
MUN	61	001+00.003	69	2700	OLD HIGHWAY 169 X-ING M-26	1.003
MUN	64	000+00.000	69	2700	HEATHER AVE M-64 BEGINS	0.000
MUN	64	000+00.188	69	2700	CENTENNIAL DR M-93 RT	0.188
MUN	64	000+00.372	69	2700	UNITY DR M-60 X-ING	0.372
MUN	65	000+00.000	69	2700	JASMINE ST M-45 LT	0.000
MUN	65	000+00.250	69	2700	UNITY DR M-60 X-ING	0.250
MUN	66	000+00.000	69	2700	ORIOLE AVE M-67 LT	0.000
MUN	66	000+00.100	69	2700	NICHOLS AVE CSAH-109 X-ING	0.100
MUN	66	000+00.174	69	2700	CARRAIGE DR RT M-138	0.174
MUN	66	000+00.220	69	2700	FALCON AVE M-54 LT	0.220
MUN	67	000+00.000	69	2700	CARDINAL ST M-66 RT	0.000
MUN	67	000+00.240	69	2700	SPRING PARK RD M-56 X-ING	0.240
MUN	68	000+00.000	69	2700	NICHOLS AVE CSAH-109 X-ING	0.000
MUN	68	000+00.130	69	2700	FALCON AVE M-54 RT	0.130
MUN	68	000+00.250	69	2700	EAGLE AVE M-53 RT	0.250
MUN	69	000+00.000	69	2700	SPRING PARK RD LT M-70	0.000
MUN	69	000+00.120	69	2700	SPRING PARK RD RT M-56	0.120
MUN	70	000+00.000	69	2700	SPRING PARK RD BEGINS M-70	0.000
MUN	70	000+00.300	69	2700	SPRING PARK RD TURNS LT M-69	0.300
MUN	73	000+00.000	69	2700	OLD HIGHWAY 169 X-ING M-26; CR-591 BHD	0.000
MUN	73	000+00.511	69	2700	MOTT PIT RD M-73 ENDS	0.511

1  
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PAGE 1989

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 76	000+00.000	69	2700	E CL MT IRON; M-134 BHD	0.000
MUN 76	000+00.150	69	2700	ISLAND STEEL RD ENDS M-76	0.150
MUN 87	000+00.000	69	2700	GARDENIA ST M-91 X-ING	0.000
MUN 87	000+00.109	69	2700	MARIGOLD ST M-92 X-ING	0.109
MUN 89	000+00.000	69	2700	FAIRVIEW LN X-ING M-1	0.000
MUN 89	000+00.172	69	2700	ARBOR LA X-ING M-35	0.172
MUN 90	000+00.000	69	2700	M-124 X-ING	0.000
MUN 90	000+00.188	69	2700	CR-603 RT	0.188
MUN 90	000+00.478	69	2700	LABRADOR CT LT M-121	0.478
MUN 90	000+00.501	69	2700	CSAH-7 X-ING	0.501
MUN 91	000+00.000	69	2700	CSAH-7 X-ING	0.000
MUN 91	000+00.036	69	2700	DAISY AVE M-87 LT	0.036
MUN 91	000+00.094	69	2700	DAFFODIL AVE M-103 LT	0.094
MUN 91	000+00.153	69	2700	CARNATION AVE M-47 LT	0.153
MUN 91	000+00.209	69	2700	BLUEBELL AVE M-48 LT	0.209
MUN 92	000+00.000	69	2700	CSAH-7 X-ING	0.000
MUN 92	000+00.036	69	2700	DAISY AVE M-87 RT	0.036
MUN 92	000+00.094	69	2700	DAFFODIL AVE M-103 RT	0.094
MUN 92	000+00.153	69	2700	CARNATION AVE M-47 X-ING	0.153
MUN 92	000+00.209	69	2700	BLUEBELL AVE M-48 X-ING	0.209
MUN 93	000+00.000	69	2700	HEATHER AVE M-64 X-ING	0.000
MUN 93	000+00.196	69	2700	DOTTIE LN M-105 LT	0.196
MUN 93	000+00.315	69	2700	CSAH-7 X-ING	0.315
MUN 94	000+00.000	69	2700	USTH-169 EB X-ING; CSAH-7 BHD	0.000
MUN 94	000+00.021	69	2700	M-113 RT	0.021
MUN 94	000+00.445	69	2700	N ENTERPRISE DR M-94 ENDS	0.445
MUN 95	000+00.000	69	2700	TAMARAC DR X-ING M-98	0.000
MUN 95	000+00.076	69	2700	BALSAM DR RT M-97	0.076
MUN 95	000+00.135	69	2700	SPRUCE DR X-ING M-43	0.135
MUN 96	000+00.000	69	2700	SPRUCE DR X-ING M-43	0.000
MUN 96	000+00.061	69	2700	NORTH CT M-96 ENDS	0.061

1  
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PAGE 1990

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 97	000+00.000	69	2700	ASPEN LN M-95 X-ING	0.000
MUN 97	000+00.135	69	2700	SOUTH CT M-99 RT	0.135
MUN 97	000+00.212	69	2700	SPRUCE DR M-43 X-ING	0.212
MUN 98	000+00.000	69	2700	CSAH-7 X-ING	0.000
MUN 98	000+00.032	69	2700	ASPEN LN M-95 LT	0.032

MUN	98	000+00.233	69	2700	SPRUCE DR M-43 X-ING	0.233
MUN	99	000+00.000	69	2700	SOUTH CT M-99 BEGINS	0.000
MUN	99	000+00.047	69	2700	BALSAM DR X-ING M-97	0.047
MUN	100	000+00.000	69	2700	MARION DR M-104 LT	0.000
MUN	100	000+00.090	69	2700	UNITY DR M-60 X-ING	0.090
MUN	102	000+00.000	69	2700	18TH AVE W M-50 LT	0.000
MUN	102	000+00.029	69	2700	MOUNTAIN IRON DR RT M-126	0.029
MUN	102	000+00.082	69	2700	USTH-53 SB X-ING	0.082
MUN	102	000+00.094	69	2700	USTH-53 NB X-ING; VIRGINIA 13TH AVE S MSAS-222 AHD	0.094
MUN	103	000+00.000	69	2700	11TH ST S X-ING M-91	0.000
MUN	103	000+00.109	69	2700	10TH ST S X-ING M-92	0.109
MUN	104	000+00.000	69	2700	MARION DR M-104 BEGINS	0.000
MUN	104	000+00.086	69	2700	MARION LN M-100 LT	0.086
MUN	105	000+00.000	69	2700	DOTTIE LN M-105 BEGINS	0.000
MUN	105	000+00.062	69	2700	CENTENNIAL DR M-93 RT & AHD	0.062
MUN	107	000+00.000	69	2700	2ND AVE M-26 X-ING	0.000
MUN	107	000+00.192	69	2700	1ST AVE M-12 LT	0.192
MUN	107	000+00.228	69	2700	CS-4 M-17 LT	0.228
MUN	107	000+00.328	69	2700	RAILROAD ST M-21 LT; MAIN ST M-30 RT	0.328
MUN	108	000+00.000	69	2700	MAIN ST M-30 X-ING	0.000
MUN	108	000+00.087	69	2700	CS-62 M-108 ENDS	0.087
MUN	110	000+00.000	69	2700	CR-457 LT	0.000
MUN	110	001+00.440	69	2700	CR-370 RT	1.440
MUN	110	001+00.620	69	2700	USTH-169 NB X-ING	1.620
MUN	110	001+00.640	69	2700	USTH-169 SB X-ING	1.640
MUN	110	001+00.930	69	2700	LEG TO CR-708 LT	1.930

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PAGE 1991

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	110	002+00.070	69	2700	OLD HWY 169 X-ING M-26	2.070
MUN	111	000+00.000	69	2700	KANE RD M-111 BEGINS	0.000
MUN	111	000+00.390	69	2700	CR-788 LT CSAH-62 RT; CSAH-101 AHD	0.390
MUN	112	000+00.000	69	2700	UNITY AVE X-ING M-60	0.000
MUN	112	000+00.131	69	2700	ENTERPRISE DR S RT M-134	0.131
MUN	112	000+00.181	69	2700	USTH-169 EBL X-ING	0.181
MUN	112	000+00.201	69	2700	USTH-169 WBL X-ING; PARK RIDGE DR M-133 AHD	0.201
MUN	113	000+00.000	69	2700	NICHOLS AVE X-ING CSAH 109	0.000
MUN	113	000+00.556	69	2700	ENTERPRISE DR N RT M-94 ENTERPRISE DR N AHD M-9	0.556
MUN	114	000+00.000	69	2700	CSAH 103 X-ING	0.000
MUN	114	000+00.500	69	2700	UNITY DR X-ING LT M- 60 RT M-60	0.500

MUN	115	000+00.000	69	2700	KANE RD X-ING CSAH 101	0.000
MUN	115	000+00.160	69	2700	KOUNTRY LA M-115 ENDS	0.160
MUN	116	000+00.000	69	2700	BUTLER RD X-ING CR-955	0.000
MUN	116	000+00.206	69	2700	LUOMA LA M-116 ENDS	0.206
MUN	117	000+00.000	69	2700	WILLOW DR M-117 BEGINS	0.000
MUN	117	000+00.252	69	2700	HANKE RD X-ING CR-647	0.252
MUN	118	000+00.000	69	2700	UNITY DR RT M-60	0.000
MUN	118	000+00.091	69	2700	JADE ST RT M-131	0.091
MUN	118	000+00.577	69	2700	UNITY DR X-ING M-60	0.577
MUN	119	000+00.000	69	2700	CAMEO LA M-119 BEGINS	0.000
MUN	119	000+00.028	69	2700	CORAL LA LT M-120	0.028
MUN	119	000+00.124	69	2700	UNITY DR X-ING M-60	0.124
MUN	120	000+00.000	69	2700	CAMEO LA M-119 X-ING	0.000
MUN	120	000+00.094	69	2700	UNITY DR X-ING M-60	0.094
MUN	121	000+00.000	69	2700	MAXWELL RD M-90 X-ING	0.000
MUN	121	000+00.456	69	2700	LABRADOR CT M-191 ENDS	0.456

1  
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PAGE 1992

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	124	000+00.000	69	2700	MINERAL AVE X-ING CSAH-102	0.000
MUN	124	000+00.277	69	2700	MAXWELL RD RT M-90	0.277
MUN	124	001+00.020	69	2700	M-124 ENDS	1.020
MUN	126	000+00.000	69	2700	VIRGINIA M-179 BHD	0.000
MUN	126	000+00.152	69	2700	MOUNTAIN IRON DR X-ING M-102	0.152
MUN	127	000+00.000	69	2700	MINERAL AVE CSAH-102 X-ING	0.000
MUN	127	000+00.202	69	2700	SOUTH FOREST GROVE ST M-127 ENDS	0.202
MUN	128	000+00.000	69	2700	GRANT ST M-128 BEGINS	0.000
MUN	128	000+00.105	69	2700	MINERAL AVE CSAH-102 X-ING	0.105
MUN	129	000+00.000	69	2700	GARDEN DR X-ING M-5; PARK DR M-4 BHD	0.000
MUN	129	000+00.388	69	2700	UNITY DR M-129 ENDS	0.388
MUN	130	000+00.000	69	2700	MINERAL AVE X-ING CSAH-102	0.000
MUN	130	000+00.713	69	2700	MAIN ST X-ING M-30	0.713
MUN	131	000+00.000	69	2700	JADE ST M-131 BEGINS	0.000
MUN	131	000+00.067	69	2700	DIAMOND LA X-ING M-118	0.067
MUN	132	000+00.000	69	2700	IVORY AVE M-132 BEGINS	0.000
MUN	132	000+00.059	69	2700	UNITY DR X-ING M-60	0.059

MUN	133	000+00.000	69	2700	USTH-169 WBL X-ING; EMERALD AVE M-112 BHD	0.000
MUN	133	000+00.717	69	2700	NICHOLS AVE X-ING CSAH-109	0.717
MUN	134	000+00.000	69	2700	EMERALD AVE X-ING M-112	0.000
MUN	134	000+00.202	69	2700	ENTERPRISE DR S M-134 ENDS	0.202
MUN	135	000+00.000	69	2700	PARK VILLA DR M-135 BEGINS	0.000
MUN	135	000+00.157	69	2700	NICHOLS AVE X-ING CSAH-109	0.157
MUN	136	000+00.000	69	2700	RAINTREE DR M-136 BEGINS	0.000
MUN	136	000+00.299	69	2700	NICHOLS AVE X-ING CSAH-109	0.299
MUN	137	000+00.000	69	2700	NICHOLS AVE X-ING CSAH-109	0.000
MUN	137	000+00.072	69	2700	CARRAIGE DR LT M-138	0.072

1  
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PAGE 1993

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	138	000+00.000	69	2700	BLUEJAY ST LT M-137	0.000
MUN	138	000+00.070	69	2700	CARDINAL ST X-ING M-66	0.070
MUN	3	000+00.000	69	2945	SHADY GROVE LA BEGINS M-3	0.000
MUN	3	000+00.180	69	2945	OTT BUCK RD X-ING CSAH-23	0.180
MUN	4	000+00.000	69	2945	KING RD X-ING CR-677	0.000
MUN	4	000+00.395	69	2945	CR-901 X-ING	0.395
MUN	5	000+00.000	69	2945	CITY ST B CR-961 X-ING	0.000
MUN	5	000+00.448	69	2945	1ST AVE M-5 ENDS	0.448
MUN	9	000+00.000	69	2945	USTH-53 X-ING	0.000
MUN	9	000+00.222	69	2945	M-9 BAY VIEW DR ENDS	0.222
MUN	10	000+00.000	69	2945	CR-961 LAKE ST X-ING	0.000
MUN	10	000+00.138	69	2945	O'CONNELL LA ENDS	0.138
MUN	11	000+00.000	69	2945	JOHNSON PKWY X-ING USTH-53	0.000
MUN	11	000+00.211	69	2945	JOHNSON PKWY X-ING USTH-53	0.211
MUN	1	000+00.000	69	3135	VENICE ST M-1 BEGINS	0.000
MUN	1	000+00.074	69	3135	BIRCH AVE RT M-20	0.074
MUN	1	000+00.203	69	3135	JOHNSON RD X-ING M-42	0.203
MUN	2	000+00.000	69	3135	1ST ST #2 RT M-33	0.000
MUN	2	000+00.100	69	3135	2ND ST RT M-31	0.100
MUN	2	000+00.170	69	3135	3RD ST #2 X-ING M-29	0.170
MUN	2	000+00.240	69	3135	4TH ST W CSAH-11 X-ING	0.240
MUN	2	000+00.310	69	3135	5TH ST W RT M-27	0.310
MUN	2	000+00.370	69	3135	6TH ST #2 X-ING M-25	0.370
MUN	3	000+00.000	69	3135	3RD AVE RT M-16	0.000
MUN	3	000+00.100	69	3135	2ND AVE CR-20 X-ING	0.100

MUN	4	000+00.000	69	3135	8TH AVE BEGINS	0.000
MUN	4	000+00.064	69	3135	LUPINE DR LT M-67	0.064
MUN	4	000+00.124	69	3135	ALMAC DR LT M-35	0.124
MUN	4	000+00.184	69	3135	1ST ST #2 X-ING M-33	0.184
MUN	4	000+00.254	69	3135	2ND ST X-ING M-31	0.254
MUN	4	000+00.324	69	3135	3RD ST #2 X-ING M-29	0.324

1  
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PAGE 1994

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	4	000+00.394	69	3135	4TH ST W CSAH-48 X-ING	0.394
MUN	4	000+00.474	69	3135	5TH ST W X-ING M-27	0.474
MUN	5	000+00.000	69	3135	ACACIA AVE RT M-26	0.000
MUN	5	000+00.060	69	3135	BASS BLVD RT M-30	0.060
MUN	5	000+00.093	69	3135	BIRCHWOOD DR LT M-62	0.093
MUN	6	000+00.000	69	3135	7TH AVE M-6 BEGINS	0.000
MUN	6	000+00.030	69	3135	1ST ST #2 X-ING M-33	0.030
MUN	6	000+00.100	69	3135	2ND ST X-ING M-31	0.100
MUN	6	000+00.170	69	3135	3RD ST #2 X-ING M-29	0.170
MUN	6	000+00.240	69	3135	4TH ST W CSAH-11 X-ING	0.240
MUN	6	000+00.310	69	3135	5TH ST W X-ING M-27	0.310
MUN	8	000+00.000	69	3135	6TH AVE M-8 BEGINS	0.000
MUN	8	000+00.090	69	3135	1ST ST #2 X-ING M-33	0.090
MUN	8	000+00.160	69	3135	2ND ST X-ING M-31	0.160
MUN	8	000+00.240	69	3135	3RD ST #2 X-ING M-29	0.240
MUN	8	000+00.310	69	3135	4TH ST W CSAH-11 X-ING	0.310
MUN	9	000+00.000	69	3135	2ND AVE CSAH-48 X-ING	0.000
MUN	9	000+00.120	69	3135	1ST AVE RT M-24	0.120
MUN	9	000+00.170	69	3135	BASS BLVD LT M-30	0.170
MUN	9	000+00.250	69	3135	BOUNDARY AVE X-ING M-142; W CORP LIM DULUTH	0.250
MUN	10	000+00.000	69	3135	1ST ST #2 LT M-33	0.000
MUN	10	000+00.070	69	3135	2ND ST X-ING M-31 LT CSAH-11 RT & AHD	0.070
MUN	11	000+00.000	69	3135	9TH ST #2 M-11 BEGINS	0.000
MUN	11	000+00.090	69	3135	3RD AVE X-ING M-16	0.090
MUN	12	000+00.000	69	3135	POINT DR M-12 BEGINS	0.000
MUN	12	000+00.210	69	3135	BR#L8541 KINGSBURY CREEK	0.210
MUN	12	000+00.400	69	3135	3RD AVE USTH-2 X-ING; 1ST ST #1 M-19 AHD	0.400
MUN	13	000+00.000	69	3135	USTH-2 X-ING	0.000
MUN	13	000+00.060	69	3135	4TH AVE X-ING M-14	0.060
MUN	13	000+00.150	69	3135	3RD AVE X-ING M-16	0.150
MUN	13	000+00.240	69	3135	2ND AVE CSAH-48 X-ING	0.240
MUN	13	000+00.360	69	3135	1ST AVE X-ING M-24	0.360
MUN	13	000+00.490	69	3135	BOUNDARY AVE X-ING M-142; W CORP LIM DULUTH	0.490

1  
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PAGE 1995

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE	REF-POINT	ACCUM
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NUMBER	(MILES)	CNTY	CITY	FEATURES	(MILES)	
MUN	14	000+00.000	69	3135	USTH-2 X-ING	0.000
MUN	14	000+00.060	69	3135	6TH ST #1 X-ING M-13	0.060
MUN	14	000+00.130	69	3135	7TH ST E CR-161 X-ING	0.130
MUN	15	000+00.000	69	3135	3RD AVE X-ING M-16	0.000
MUN	15	000+00.090	69	3135	2ND AVE CSAH-48 X-ING	0.090
MUN	15	000+00.220	69	3135	1ST AVE X-ING M-24	0.220
MUN	15	000+00.340	69	3135	BOUNDARY AVE CSAH-14 X-ING; W CORP LIM DULUTH	0.340
MUN	16	000+00.000	69	3135	USTH-2 LT & BHD	0.000
MUN	16	000+00.040	69	3135	4TH ST RT M-15	0.040
MUN	16	000+00.110	69	3135	5TH ST E CSAH-14 X-ING	0.110
MUN	16	000+00.170	69	3135	6TH ST #1 X-ING M-13	0.170
MUN	16	000+00.230	69	3135	7TH ST E CR-161 X-ING	0.230
MUN	16	000+00.290	69	3135	8TH ST RT M-39	0.290
MUN	16	000+00.360	69	3135	9TH ST #2 LT M-11	0.360
MUN	16	000+00.430	69	3135	11TH ST RT M-61	0.430
MUN	16	000+00.500	69	3135	12TH ST RT M-60	0.500
MUN	16	000+00.578	69	3135	13TH ST RT M-66	0.578
MUN	16	000+00.790	69	3135	16TH ST RT M-3	0.790
MUN	17	000+00.000	69	3135	3RD AVE USTH-2 X-ING	0.000
MUN	17	000+00.100	69	3135	2ND AVE CSAH-48 X-ING	0.100
MUN	17	000+00.220	69	3135	1ST AVE X-ING M-24	0.220
MUN	17	000+00.350	69	3135	BOUNDARY AVE CSAH-14 X-ING; W CORP LIM DULUTH	0.350
MUN	19	000+00.000	69	3135	3RD AVE USTH-2 X-ING; POINT DR M-12 BHD	0.000
MUN	19	000+00.080	69	3135	2ND AVE CSAH-48 X-ING	0.080
MUN	19	000+00.200	69	3135	1ST AVE X-ING M-24	0.200
MUN	19	000+00.330	69	3135	BOUNDARY AVE CSAH-14 X-ING; W CORP LIM DULUTH	0.330
MUN	20	000+00.000	69	3135	ST LOUIS RIVER RD CR-20 X-ING	0.000
MUN	20	000+00.220	69	3135	VENICE ST X-ING M-1	0.220
MUN	21	000+00.000	69	3135	2ND AVE CSAH-48 X-ING	0.000
MUN	21	000+00.120	69	3135	1ST AVE X-ING M-24	0.120
MUN	21	000+00.250	69	3135	BOUNDARY AVE CSAH-14 X-ING; W CORP LIM DULUTH	0.250
MUN	22	000+00.000	69	3135	ALICE ST RT M-23	0.000
MUN	22	000+00.120	69	3135	ANCHOR ST RT M-43	0.120
MUN	22	000+00.160	69	3135	AMUND LA RT M-45	0.160
MUN	22	000+00.240	69	3135	AMUND LA RT M-45	0.240
MUN	22	000+00.300	69	3135	USTH-2 X-ING; CSAH-48 AHD	0.300

1  
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PAGE 1996

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	23	000+00.000	69	3135	2ND AVE LT M-22	0.000
MUN	23	000+00.120	69	3135	1ST AVE LT M-24	0.120
MUN	23	000+00.240	69	3135	BOUNDARY AVE CSAH-14 X-ING; W CORP LIM DULUTH	0.240
MUN	24	000+00.000	69	3135	ALICE ST X-ING M-23	0.000
MUN	24	000+00.130	69	3135	ANCHOR ST LT M-43	0.130
MUN	24	000+00.190	69	3135	USTH-2 X-ING	0.190
MUN	24	000+00.280	69	3135	GROVE ST X-ING M-41	0.280
MUN	24	000+00.350	69	3135	OAK ST X-ING M-21	0.350

MUN	24	000+00.410	69	3135	1ST ST #1 X-ING M-19	0.410
MUN	24	000+00.480	69	3135	2ND ST CSAH-11 X-ING	0.480
MUN	24	000+00.550	69	3135	3RD ST #1 X-ING M-17	0.550
MUN	24	000+00.620	69	3135	4TH ST X-ING M-15	0.620
MUN	24	000+00.690	69	3135	5TH ST CSAH-14 X-ING	0.690
MUN	24	000+00.760	69	3135	6TH ST #1 X-ING M-13	0.760
MUN	24	000+00.940	69	3135	9TH ST #1 X-ING M-9	0.940
MUN	25	000+00.000	69	3135	UGSTAD RD CSAH-11 X-ING; W CORP LIM PROCTOR	0.000
MUN	25	000+00.110	69	3135	9TH AVE RT M-2	0.110
MUN	25	000+00.160	69	3135	6TH ST #2 M-25 ENDS	0.160
MUN	26	000+00.000	69	3135	BASS BLVD X-ING M-30	0.000
MUN	26	000+00.170	69	3135	CYPRESS DR RT M-5	0.170
MUN	26	000+00.255	69	3135	ACACIA AVE ENDS M-26	0.255
MUN	27	000+00.000	69	3135	9TH AVE X-ING M-2	0.000
MUN	27	000+00.120	69	3135	8TH AVE RT M-4	0.120
MUN	27	000+00.200	69	3135	7TH AVE RT M-6	0.200
MUN	27	000+00.340	69	3135	4TH ST RT; 5TH AVE AHD CSAH-11 RT & AHD	0.340
MUN	28	000+00.000	69	3135	ST LOUIS RIVER RD CR-20 X-ING	0.000
MUN	28	000+00.370	69	3135	LAVAQUE RD CSAH-48 X-ING	0.370
MUN	29	000+00.000	69	3135	UGSTAD RD CR-284 X-ING; W CORP LIM PROCTOR	0.000
MUN	29	000+00.110	69	3135	9TH AVE X-ING M-2	0.110
MUN	29	000+00.230	69	3135	8TH AVE X-ING M-4	0.230
MUN	29	000+00.320	69	3135	7TH AVE X-ING M-6	0.320
MUN	29	000+00.410	69	3135	6TH AVE X-ING M-8	0.410
MUN	29	000+00.460	69	3135	5TH AVE CSAH-11 X-ING	0.460
MUN	30	000+00.000	69	3135	9TH ST #1 X-ING M-9	0.000
MUN	30	000+00.080	69	3135	ACACIA AVE LT M-26	0.080
MUN	30	000+00.210	69	3135	CYPRESS DR X-ING M-5	0.210

1  
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PAGE 1997

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	31	000+00.000	69	3135	9TH AVE X-ING M-2	0.000
MUN	31	000+00.120	69	3135	8TH AVE X-ING M-4	0.120
MUN	31	000+00.200	69	3135	7TH AVE X-ING M-6	0.200
MUN	31	000+00.290	69	3135	6TH AVE X-ING M-8	0.290
MUN	31	000+00.350	69	3135	5TH AVE X-ING CSAH-11 LT & AHD M-10 RT	0.350
MUN	32	000+00.000	69	3135	UGSTAD RD LT CR-1016; W CORP LIM PROCTOR	0.000
MUN	32	000+00.620	69	3135	USTH-2 X-ING	0.620
MUN	33	000+00.000	69	3135	9TH AVE LT M-2	0.000
MUN	33	000+00.120	69	3135	8TH AVE X-ING M-4	0.120
MUN	33	000+00.210	69	3135	7TH AVE X-ING M-6	0.210
MUN	33	000+00.300	69	3135	6TH AVE X-ING M-8	0.300
MUN	33	000+00.350	69	3135	5TH AVE LT M-10	0.350
MUN	35	000+00.000	69	3135	UGSTAD RD CR-284 X-ING; W CORP LIM PROCTOR	0.000
MUN	35	000+00.059	69	3135	ALMAC DR LT M-72	0.059
MUN	35	001+00.001	69	3135	S BOUNDARY LA X-ING CSAH-14	1.001

MUN	36	000+00.000	69	3135	CHICAGO AVE M-36 BEGINS	0.000
MUN	36	000+00.133	69	3135	SKYLINE PKWY X-ING M-55	0.133
MUN	38	000+00.000	69	3135	CR-161 LT & BHD	0.000
MUN	38	000+00.040	69	3135	OLD HWY 2 M-38 ENDS	0.040
MUN	39	000+00.000	69	3135	3RD AVE X-ING M-16	0.000
MUN	39	000+00.090	69	3135	2ND AVE CSAH-48 X-ING	0.090
MUN	40	000+00.000	69	3135	KIRKUS ST RT M-47	0.000
MUN	40	000+00.030	69	3135	S 1ST AVE M-40 ENDS	0.030
MUN	41	000+00.000	69	3135	GROVE ST M-41 BEGINS	0.000
MUN	41	000+00.060	69	3135	1ST AVE X-ING M-24	0.060
MUN	41	000+00.180	69	3135	BOUNDARY AVE CSAH-14 X-ING; W CORP LIM DULUTH	0.180
MUN	42	000+00.000	69	3135	LAVAQUE RD CSAH-48 X-ING	0.000
MUN	42	000+00.030	69	3135	VENICE ST X-ING M-1	0.030
MUN	42	000+00.160	69	3135	YOUNGDAHL RD X-ING M-49; HERMANTOWN M-46 AHD	0.160
MUN	43	000+00.000	69	3135	2ND AVE X-ING M-22	0.000
MUN	43	000+00.120	69	3135	1ST AVE X-ING M-24	0.120

1  
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PAGE 1998

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	45	000+00.000	69	3135	2ND AVE X-ING M-22	0.000
MUN	45	000+00.140	69	3135	2ND AVE X-ING M-22	0.140
MUN	47	000+00.000	69	3135	S 1ST AVE LT M-40	0.000
MUN	47	000+00.060	69	3135	BOUNDARY AVE CSAH-14 X-ING; W CORP LIM DULUTH	0.060
MUN	49	000+00.000	69	3135	YOUNGDAHL RD M-49 BEGINS; N CORP LIM PROCTOR	0.000
MUN	49	000+00.180	69	3135	JOHNSON RD X-ING M-42 RT; HERMANTOWN M-46 LT	0.180
MUN	49	000+00.270	69	3135	YOUNGDAHL RD M-49 ENDS	0.270
MUN	53	000+00.000	69	3135	WESTGATE BLVD M-59 BHD	0.000
MUN	53	000+00.360	69	3135	BOUNDARY AVE CSAH-14 X-ING; W CORP LIM DULUTH	0.360
MUN	55	000+00.000	69	3135	N CORP LIM DULUTH & M-536 BHD	0.000
MUN	55	000+00.094	69	3135	CHICAGO AVE RT M-36	0.094
MUN	55	000+00.329	69	3135	SKYLINE PKWY RT CSAH-14 RT & AHD	0.329
MUN	59	000+00.000	69	3135	UGSTAD RD LT CR-284 CSAH-45 RT & BHD	0.000
MUN	59	000+00.545	69	3135	M-59 ENDS; M-53 AHD	0.545
MUN	60	000+00.000	69	3135	12TH ST M-60 BEGINS	0.000
MUN	60	000+00.021	69	3135	3RD AVE X-ING M-16	0.021
MUN	60	000+00.118	69	3135	2ND AVE CSAH-48 X-ING	0.118
MUN	61	000+00.000	69	3135	11TH ST M-61 BEGINS	0.000
MUN	61	000+00.023	69	3135	3RD AVE X-ING M-16	0.023
MUN	61	000+00.117	69	3135	2ND AVE CSAH-48 X-ING	0.117

MUN	62	000+00.000	69	3135	CYPRESS DR LT M-5	0.000
MUN	62	000+00.180	69	3135	HEARTHSIDE LA LT M-63	0.180
MUN	62	000+00.210	69	3135	BIRCHWOOD DR M-62 ENDS	0.210
MUN	63	000+00.000	69	3135	BIRCHWOOD DR X-ING M-62	0.000
MUN	63	000+00.100	69	3135	ST LOUIS RIVER RD CR-20 X-ING	0.100
MUN	64	000+00.000	69	3135	UGSTAD RD CR-284 X-ING	0.000
MUN	64	000+00.070	69	3135	ALMAC DR X-ING M-35	0.070
MUN	65	000+00.000	69	3135	M-65 BGNS	0.000
MUN	65	000+00.070	69	3135	ST LOUIS RIVER RD X-ING CR-20	0.070

1  
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PAGE 1999

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	66	000+00.000	69	3135	N 3RD AVE X-ING M-16	0.000
MUN	66	000+00.098	69	3135	LAVAQUE RD X-ING CSAH 48	0.098
MUN	67	000+00.000	69	3135	M-67 BGNS	0.000
MUN	67	000+00.047	69	3135	M-68 RT	0.047
MUN	67	000+00.114	69	3135	8TH AVE S X-ING M-4	0.114
MUN	68	000+00.000	69	3135	PINEBERRY DR RT M-71	0.000
MUN	68	000+00.032	69	3135	M-69 LT	0.032
MUN	68	000+00.125	69	3135	M-67 X-ING	0.125
MUN	69	000+00.000	69	3135	M-69 BGNS	0.000
MUN	69	000+00.064	69	3135	M-68 X-ING	0.064
MUN	70	000+00.000	69	3135	WATERVIEW DR BEGINS M-70	0.000
MUN	70	000+00.140	69	3135	S BOUNDARY AVE X-ING CSAH-14	0.140
MUN	71	000+00.000	69	3135	KINGSBURY DR LT M-68	0.000
MUN	71	000+00.060	69	3135	PINEBERRY DR ENDS	0.060
MUN	72	000+00.000	69	3135	KIRKUS ST X-ING M-35	0.000
MUN	72	000+00.361	69	3135	BEE ST LT M-64	0.361
MUN	72	000+00.596	69	3135	8TH AVE LT M-4	0.596
MUN	1	000+00.000	69	3780	BIRCH ST LT M-8	0.000
MUN	1	000+00.080	69	3780	SPRUCE ST LT M-10	0.080
MUN	2	000+00.000	69	3780	MNTH-1 & 169 X-ING; CEDAR ST BHD M-34	0.000
MUN	2	000+00.020	69	3780	MAIN ST X-ING; M-5 LT; CR-697 RT AND AHD	0.020
MUN	3	000+00.000	69	3780	M-4 X-ING; PINE ST LT & S 2ND ST RT	0.000
MUN	3	000+00.010	69	3780	M-20 RT	0.010
MUN	3	000+00.090	69	3780	BIRCH ST X-ING M-8	0.090
MUN	3	000+00.180	69	3780	SPRUCE ST X-ING M-10	0.180
MUN	3	000+00.260	69	3780	POPLAR ST LT M-12	0.260
MUN	3	000+00.340	69	3780	S 2ND ST M-3 ENDS	0.340

MUN	4	000+00.000	69	3780	MNTH-135 RT & BHD; M-30 LT	0.000
MUN	4	000+00.063	69	3780	S END BR# 2180 EAST TWO RIVERS	0.063
MUN	4	000+00.077	69	3780	N END BR# 2180 EAST TWO RIVERS	0.077
MUN	4	000+00.110	69	3780	M-15 LT	0.110

1  
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PAGE 2000

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	4	000+00.120	69	3780	S 2ND ST RT M-3	0.120
MUN	4	000+00.141	69	3780	POIRIER RD LT M-34	0.141
MUN	4	000+00.190	69	3780	MAIN ST MNTH-1 & 169 X-ING; CSAH-126 AHD	0.190
MUN	5	000+00.000	69	3780	MAIN ST M-5 BEGINS	0.000
MUN	5	000+00.070	69	3780	CEDAR ST X-ING M-2	0.070
MUN	6	000+00.000	69	3780	N 2ND ST X-ING M-7 LT CSAH-126 RT & BHD	0.000
MUN	6	000+00.070	69	3780	N 3RD ST X-ING M-9	0.070
MUN	6	000+00.302	69	3780	M-29 LT	0.302
MUN	6	000+00.404	69	3780	PINE ST ENDS M-6	0.404
MUN	7	000+00.000	69	3780	CEDAR ST X-ING M-2	0.000
MUN	7	000+00.080	69	3780	PINE ST X-ING M-6 LT CSAH-126 RT & AHD	0.080
MUN	8	000+00.000	69	3780	S 3RD ST RT M-1	0.000
MUN	8	000+00.030	69	3780	M-20 LT	0.030
MUN	8	000+00.070	69	3780	S 2ND ST X-ING M-3	0.070
MUN	8	000+00.140	69	3780	MAIN ST MNTH-1 & 169 X-ING	0.140
MUN	8	000+00.210	69	3780	N 2ND ST CSAH-126 X-ING	0.210
MUN	9	000+00.000	69	3780	CEDAR ST X-ING M-2	0.000
MUN	9	000+00.080	69	3780	PINE ST X-ING M-6	0.080
MUN	9	000+00.170	69	3780	BIRCH ST LT M-22	0.170
MUN	9	000+00.260	69	3780	SPRUCE ST X-ING M-10	0.260
MUN	9	000+00.350	69	3780	POPLAR ST X-ING M-12	0.350
MUN	9	000+00.440	69	3780	ADLER ST X-ING M-16	0.440
MUN	9	000+00.530	69	3780	NORMAN ST X-ING M-18	0.530
MUN	9	000+00.670	69	3780	N 2ND ST X-ING M-23	0.670
MUN	10	000+00.000	69	3780	S 3RD ST LT M-1	0.000
MUN	10	000+00.070	69	3780	S 2ND ST X-ING M-3	0.070
MUN	10	000+00.140	69	3780	MAIN ST MNTH-1 & 169 X-ING	0.140
MUN	10	000+00.210	69	3780	N 2ND ST CSAH-126 X-ING	0.210
MUN	10	000+00.280	69	3780	N 3RD ST X-ING M-9	0.280
MUN	10	000+00.320	69	3780	SPRUCE ST M-10 ENDS	0.320
MUN	11	000+00.000	69	3780	M-11 BGNS	0.000
MUN	11	000+00.105	69	3780	LAKE AV N LT M-24	0.105
MUN	11	000+00.316	69	3780	LAKE AV N LT M-24	0.316
MUN	11	000+00.398	69	3780	N 3RD ST X-ING M-9	0.398
MUN	12	000+00.000	69	3780	S 2ND ST X-ING M-3	0.000

1  
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PAGE 2001

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE	REF-POINT	ACCUM
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NUMBER	(MILES)	CNTY	CITY	FEATURES	(MILES)	
MUN	12	000+00.070	69	3780	MAIN ST MNTH-1 & 169 X-ING	0.070
MUN	12	000+00.140	69	3780	N 2ND ST CSAH-126 X-ING	0.140
MUN	12	000+00.210	69	3780	N 3RD ST X-ING M-9	0.210
MUN	12	000+00.250	69	3780	POPLAR ST M-12 ENDS	0.250
MUN	13	000+00.000	69	3780	MARINA DR BEGINS M-13	0.000
MUN	13	000+00.120	69	3780	MNTH-1 X-ING	0.120
MUN	14	000+00.000	69	3780	ADLER ST M-14 BEGINS	0.000
MUN	14	000+00.040	69	3780	MAIN ST MNTH-1 & 169 X-ING; CSAH-126 AHD	0.040
MUN	15	000+00.000	69	3780	M-4 X-ING	0.000
MUN	15	000+00.030	69	3780	POIRIER RD X-ING M-34	0.030
MUN	16	000+00.000	69	3780	N 2ND ST X-ING CSAH-126 LT & BHD M-23 RT	0.000
MUN	16	000+00.070	69	3780	N 3RD ST X-ING M-9	0.070
MUN	16	000+00.110	69	3780	ADLER ST #2 M-16 ENDS	0.110
MUN	18	000+00.000	69	3780	N 2ND ST #2 X-ING M-23	0.000
MUN	18	000+00.070	69	3780	N 3RD ST X-ING M-9	0.070
MUN	18	000+00.100	69	3780	NORMAN ST M-18 ENDS	0.100
MUN	20	000+00.000	69	3780	S 2ND ST X-ING M-3	0.000
MUN	20	000+00.090	69	3780	BIRCH ST #1 X-ING M-8	0.090
MUN	22	000+00.000	69	3780	N 3RD ST X-ING M-9	0.000
MUN	22	000+00.040	69	3780	BIRCH ST #2 M-22 ENDS	0.040
MUN	23	000+00.000	69	3780	ADLER ST X-ING M-16 LT CSAH-126 RT & BHD	0.000
MUN	23	000+00.090	69	3780	NORMAN ST LT M-18	0.090
MUN	23	000+00.220	69	3780	N 3RD ST LT M-9	0.220
MUN	23	000+00.240	69	3780	N CORP LIM TOWER; T-2141 AHD	0.240
MUN	24	000+00.000	69	3780	LAKE AV S X-ING M-11	0.000
MUN	24	000+00.319	69	3780	LAKE AV S X-ING M-11	0.319
MUN	26	000+00.000	69	3780	HOODOO POINT RD BEG	0.000
MUN	26	000+00.195	69	3780	GUNDERSON RD X-ING CR-697	0.195
MUN	28	000+00.000	69	3780	N 3RD ST RT M-9 HOODOO PT RD LT CR-697 LT & BHD	0.000

1  
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PAGE 2002

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	28	000+00.035	69	3780	TAMARACK LT M-33	0.035
MUN	28	000+00.080	69	3780	CEDAR ST M-28 ENDS	0.080
MUN	29	000+00.000	69	3780	PINE ST X-ING M-6	0.000
MUN	29	000+00.168	69	3780	M-29 ENDS	0.168
MUN	30	000+00.000	69	3780	S 2ND ST X-ING MNTH-135 LT; M-4 RT	0.000

MUN	30	000+00.042	69	3780	BR# 6353 EAST TWO RIVERS	0.042
MUN	30	000+00.096	69	3780	MNTH-1 X-ING	0.096
MUN	31	000+00.000	69	3780	MANITOU RD BHD T-3988	0.000
MUN	31	000+00.584	69	3780	EALES DR LT M-32	0.584
MUN	32	000+00.000	69	3780	EALES DR BEGINS	0.000
MUN	32	000+00.095	69	3780	EALES RD RT M-31	0.095
MUN	33	000+00.000	69	3780	N 3RD ST X-ING CR-697	0.000
MUN	33	000+00.120	69	3780	CEDAR ST X-ING M-28	0.120
MUN	34	000+00.000	69	3780	PINE ST X-ING M-4	0.000
MUN	34	000+00.014	69	3780	LEG LT TO M-15	0.014
MUN	34	000+00.030	69	3780	M-15 RT	0.030
MUN	34	000+00.100	69	3780	MNTH-1 & 169 X-ING; CEDAR ST AHD M-2	0.100
MUN	35	000+00.000	69	3780	MNTH-135 X-ING	0.000
MUN	35	000+00.119	69	3780	M-37 LT	0.119
MUN	35	000+00.179	69	3780	M-36 LT M-30 AHD	0.179
MUN	36	000+00.000	69	3780	M-36 BEGINS	0.000
MUN	36	000+00.041	69	3780	ENTERPRISE DR X-ING M-35	0.041
MUN	37	000+00.000	69	3780	M-37 BEGINS	0.000
MUN	37	000+00.054	69	3780	M-35 X-ING	0.054
MUN	1	000+00.000	69	3915	MESABI DR X-ING M-96	0.000
MUN	1	000+00.120	69	3915	MERRITT DR LT M-104	0.120
MUN	1	000+00.150	69	3915	MORE DR M-1 ENDS	0.150
MUN	2	000+00.000	69	3915	4TH ST S X-ING M-91	0.000
MUN	2	000+00.033	69	3915	15TH AVE W RT M-4	0.033

1  
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PAGE 2003

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	2	000+00.250	69	3915	W CHESTNUT ST X-ING MSAS-209	0.250
MUN	2	000+00.405	69	3915	15 1/2 AVE W M-2 ENDS	0.405
MUN	3	000+00.000	69	3915	USTH-53 NBL X-ING	0.000
MUN	3	000+00.020	69	3915	MIDWAY DR X-ING M-94	0.020
MUN	3	000+00.090	69	3915	WEST PARKWAY LT M-98	0.090
MUN	3	000+00.091	69	3915	EAST PARKWAY LT M-100	0.091
MUN	3	000+00.130	69	3915	LEG FROM CUYUNA DR #2 LT M-102	0.130
MUN	3	000+00.150	69	3915	CUNYUNA DR LT M-102	0.150
MUN	3	000+00.210	69	3915	TELEGRAPH DR LT M-106	0.210
MUN	3	000+00.270	69	3915	KNOBHILL DR LT M-110	0.270
MUN	3	000+00.351	69	3915	HIGHLAND PARK DR RT M-246	0.351
MUN	3	000+00.410	69	3915	VERMILLION DR LT M-112	0.410
MUN	4	000+00.000	69	3915	151/2 AVE W X-ING M-2	0.000
MUN	4	000+00.210	69	3915	MSAS-209 X-ING	0.210
MUN	4	000+00.388	69	3915	15TH AVE W #2 M-4 ENDS	0.388

MUN	5	000+00.000	69	3915	VERMILLION DR X-ING M-112	0.000
MUN	5	000+00.070	69	3915	LAURENTIAN DR X-ING M-5	0.070
MUN	7	000+00.000	69	3915	VERMILLION DR X-ING M-112	0.000
MUN	7	000+00.062	69	3915	COLBERT LA LT M-196	0.062
MUN	7	000+00.248	69	3915	BOURGIN RD MSAS-221 X-ING	0.248
MUN	8	000+00.000	69	3915	13TH ST S M-251 X-ING	0.000
MUN	8	000+00.070	69	3915	12TH ST S #1 X-ING M-37	0.070
MUN	8	000+00.130	69	3915	11TH ST S #1 X-ING M-51	0.130
MUN	8	000+00.190	69	3915	10TH ST S #1 X-ING M-53	0.190
MUN	8	000+00.230	69	3915	9TH ST #1 X-ING M-67	0.230
MUN	10	000+00.000	69	3915	13TH ST S M-251 X-ING	0.000
MUN	10	000+00.070	69	3915	12TH ST S #1 X-ING M-37	0.070
MUN	10	000+00.130	69	3915	11TH ST S #1 X-ING M-51	0.130
MUN	10	000+00.190	69	3915	10TH ST S #1 X-ING M-53	0.190
MUN	10	000+00.230	69	3915	9TH ST S #1 X-ING M-67	0.230
MUN	12	000+00.000	69	3915	13TH ST S MSAS-222 X-ING	0.000
MUN	12	000+00.070	69	3915	12TH ST S #1 X-ING M-37	0.070
MUN	12	000+00.130	69	3915	11TH ST S #1 X-ING M-51	0.130
MUN	12	000+00.190	69	3915	10TH ST S #1 X-ING M-53	0.190
MUN	12	000+00.230	69	3915	9TH ST S #1 LT M-67 MUD LAKE RT CSAH-103	0.230

1  
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PAGE 2004

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	14	000+00.000	69	3915	20TH ST S MSAS-223 X-ING	0.000
MUN	14	000+00.060	69	3915	19TH ST S RT M-25	0.060
MUN	14	000+00.120	69	3915	18TH ST S RT M-27	0.120
MUN	14	000+00.150	69	3915	18TH ST S LT M-184	0.150
MUN	14	000+00.190	69	3915	17TH ST S X-ING M-29	0.190
MUN	15	000+00.000	69	3915	14TH AVE W LT MSAS-223 LT & BHD	0.000
MUN	15	000+00.084	69	3915	RR X-ING #6914748	0.084
MUN	15	000+00.211	69	3915	SOUTHERN DR #1 LT M-44	0.211
MUN	16	000+00.000	69	3915	9TH AVE W CSAH-103 X-ING	0.000
MUN	16	000+00.110	69	3915	8TH AVE W #1 X-ING M-36	0.110
MUN	16	000+00.200	69	3915	7TH AVE W #3 X-ING M-48	0.200
MUN	16	000+00.250	69	3915	RR X-ING #6914757	0.250
MUN	16	000+00.300	69	3915	6TH AVE MSAS-204 X-ING	0.300
MUN	16	000+00.380	69	3915	5TH AVE W X-ING M-126	0.380
MUN	16	000+00.480	69	3915	4TH AVE W MSAS-202 X-ING	0.480
MUN	16	000+00.560	69	3915	3RD AVE W X-ING M-64	0.560
MUN	16	000+00.650	69	3915	2ND AVE W MSAS-225 X-ING	0.650
MUN	16	000+00.730	69	3915	1ST AVE W #1 X-ING M-84	0.730
MUN	18	000+00.000	69	3915	19TH ST S X-ING M-23	0.000
MUN	18	000+00.100	69	3915	18TH ST S X-ING M-27	0.100
MUN	18	000+00.190	69	3915	17TH ST S X-ING M-29	0.190
MUN	20	000+00.000	69	3915	6TH AVE W MSAS-220 X-ING	0.000
MUN	20	000+00.090	69	3915	5TH AVE W #2 RT M-126; 2ND ST N #2 M-105 AHD	0.090
MUN	22	000+00.000	69	3915	PINE MILL CT RT M-89	0.000
MUN	22	000+00.060	69	3915	3RD ST S MSAS-212 X-ING	0.060



MUN	23	000+00.000	69	3915	15TH AVE S X-ING M-180	0.000
MUN	23	000+00.040	69	3915	14TH AVE W RT MSAS-223 RT & AHD	0.040
MUN	24	000+00.000	69	3915	4TH ST S #1 LT M-89	0.000
MUN	24	000+00.060	69	3915	3RD ST S MSAS-212 X-ING	0.060
MUN	25	000+00.000	69	3915	13TH AVE W #1 X-ING M-14	0.000
MUN	25	000+00.100	69	3915	12TH AVE W MSAS-217 X-ING	0.100
MUN	25	000+00.120	69	3915	WOLF RD LT M-18	0.120
MUN	25	000+00.210	69	3915	RR X-ING #6914750	0.210
MUN	25	000+00.270	69	3915	SOUTHERN DR MSAS-223 X-ING	0.270

1  
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PAGE 2005

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	26	000+00.000	69	3915	10TH AVE W BEGINS M-26	0.000
MUN	26	000+00.060	69	3915	3RD ST S MSAS-212 X-ING	0.060
MUN	27	000+00.000	69	3915	13TH AVE W #1 X-ING M-14	0.000
MUN	27	000+00.110	69	3915	12TH AVE W MSAS 217 X-ING	0.110
MUN	27	000+00.240	69	3915	WOLF RD X-ING M-18	0.240
MUN	27	000+00.250	69	3915	RR X-ING #6914751	0.250
MUN	27	000+00.300	69	3915	SOUTHERN DR MSAS-223 X-ING	0.300
MUN	27	000+00.340	69	3915	HAZEL AVE RT M-42	0.340
MUN	27	000+00.350	69	3915	RR X-ING #6909192	0.350
MUN	27	000+00.360	69	3915	COTTAGE LANE LT M-40	0.360
MUN	29	000+00.000	69	3915	17TH ST S M-29 BEGINS	0.000
MUN	29	000+00.210	69	3915	13TH AVE W #1 RT M-14	0.210
MUN	29	000+00.320	69	3915	12TH AVE MSAS-217 X-ING	0.320
MUN	29	000+00.470	69	3915	WOLF RD RT M-18	0.470
MUN	29	000+00.500	69	3915	RR X-ING #6914752	0.500
MUN	29	000+00.530	69	3915	SOUTHERN DR MSAS-223 X-ING	0.530
MUN	30	000+00.000	69	3915	13TH ST N RT M-143	0.000
MUN	30	000+00.060	69	3915	14TH ST N RT M-145	0.060
MUN	30	000+00.120	69	3915	15TH ST N RT M-147	0.120
MUN	30	000+00.180	69	3915	16TH ST N RT M-149	0.180
MUN	30	000+00.250	69	3915	17TH ST N RT M-151	0.250
MUN	30	000+00.310	69	3915	18TH ST N RT MSAS-227	0.310
MUN	32	000+00.000	69	3915	13TH ST N X-ING M-143	0.000
MUN	32	000+00.060	69	3915	14TH ST N X-ING M-145	0.060
MUN	32	000+00.130	69	3915	15TH ST N X-ING M-147	0.130
MUN	32	000+00.190	69	3915	16TH ST N X-ING M-149	0.190
MUN	32	000+00.250	69	3915	17TH ST N X-ING M-151	0.250
MUN	32	000+00.310	69	3915	18TH ST N X-ING MSAS-227	0.310
MUN	33	000+00.000	69	3915	6TH AVE W #1 X-ING M-50	0.000
MUN	33	000+00.120	69	3915	5TH AVE W #1 SBL X-ING M-76	0.120
MUN	33	000+00.130	69	3915	5TH AVE W #1 NBL X-ING M-76	0.130
MUN	34	000+00.000	69	3915	8TH AV W #2 M-34 BEGINS	0.000
MUN	34	000+00.030	69	3915	8TH ST N #1 X-ING M-129	0.030
MUN	34	000+00.110	69	3915	9TH ST N MSAS-225 X-ING	0.110
MUN	34	000+00.170	69	3915	10TH ST N X-ING M-137	0.170
MUN	34	000+00.230	69	3915	11TH ST N #1 X-ING M-139	0.230

MUN	34	000+00.290	69	3915	12TH ST N X-ING M-141	0.290
MUN	34	000+00.360	69	3915	13TH ST N X-ING M-143	0.360
MUN	34	000+00.420	69	3915	14TH ST N X-ING M-145	0.420

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PAGE 2006

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	34	000+00.480	69	3915	15TH ST N X-ING M-147	0.480
MUN	34	000+00.540	69	3915	16TH ST N X-ING M-149	0.540
MUN	34	000+00.600	69	3915	17TH ST N X-ING M-151	0.600
MUN	36	000+00.000	69	3915	MUD LAKE RD MSAS-215 X-ING; 8 1/2 ST S M-63 BHD	0.000
MUN	36	000+00.060	69	3915	7TH ST S #1 X-ING M-69	0.060
MUN	36	000+00.120	69	3915	6TH ST S #1 X-ING M-77	0.120
MUN	36	000+00.190	69	3915	5TH AVE S X-ING M-16	0.190
MUN	36	000+00.250	69	3915	4TH ST S #3 RT M-85	0.250
MUN	36	000+00.260	69	3915	4TH ST S #2 LT M-87	0.260
MUN	36	000+00.330	69	3915	3RD ST S MSAS-212 X-ING	0.330
MUN	36	000+00.380	69	3915	2ND ST S #2 RT M-97	0.380
MUN	37	000+00.000	69	3915	16TH AVE W X-ING M-132; CORP LMETS X-ING	0.000
MUN	37	000+00.080	69	3915	15TH AVE W X-ING M-8	0.080
MUN	37	000+00.170	69	3915	14TH AVE W X-ING M-10	0.170
MUN	37	000+00.260	69	3915	13TH AVE W #2 X-ING M-12	0.260
MUN	37	000+00.360	69	3915	12TH AVE W MSAS-217 X-ING	0.360
MUN	37	000+00.500	69	3915	13TH ST S MSAS-222 X-ING	0.500
MUN	39	000+00.000	69	3915	12TH ST BEGINS	0.000
MUN	39	000+00.030	69	3915	10TH AVE W X-ING M-74	0.030
MUN	39	000+00.130	69	3915	9TH AVE W MSAS-214 X-ING	0.130
MUN	39	000+00.210	69	3915	7TH AVE W X-ING M-46	0.210
MUN	40	000+00.000	69	3915	18TH ST S LT M-27	0.000
MUN	40	000+00.130	69	3915	SOUTHERN DR MSAS-223 X-ING	0.130
MUN	41	000+00.000	69	3915	SOUTHERN DR #2 X-ING M-114	0.000
MUN	41	000+00.140	69	3915	6TH AVE W MSAS-223 X-ING	0.140
MUN	42	000+00.000	69	3915	HAZEL AVE M-42 BEGINS	0.000
MUN	42	000+00.030	69	3915	20TH ST S LT M-234	0.030
MUN	42	000+00.150	69	3915	18TH ST S X-ING M-27	0.150
MUN	43	000+00.000	69	3915	12TH ST S M-43 BEGINS	0.000
MUN	43	000+00.060	69	3915	2ND AVE W MSAS-225 X-ING	0.060
MUN	43	000+00.150	69	3915	RAILROAD AVE X-ING M-86	0.150
MUN	44	000+00.000	69	3915	SOUTHERN DR #1 M-44 BEGINS	0.000
MUN	44	000+00.070	69	3915	VOSS RD LT M-15	0.070
MUN	44	000+00.430	69	3915	20TH ST S X-ING MSAS-223 LT & AHD M-234 RT	0.430

1  
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PAGE 2007

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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MUN	45	000+00.000	69	3915	6TH AVE W MSAS-223 X-ING	0.000
MUN	45	000+00.120	69	3915	5TH AVE W SBL X-ING M-76	0.120
MUN	45	000+00.130	69	3915	5TH AVE W NBL X-ING M-76	0.130
MUN	45	000+00.220	69	3915	4TH AVE W LT M-124	0.220
MUN	45	000+00.310	69	3915	3RD AVE W LT M-64	0.310
MUN	45	000+00.390	69	3915	2ND AVE W MSAS-225 X-ING	0.390
MUN	45	000+00.480	69	3915	RAILROAD AVE X-ING M-86	0.480
MUN	46	000+00.000	69	3915	13TH ST S MSAS-222 X-ING	0.000
MUN	46	000+00.070	69	3915	12TH ST S #2 LT M-39	0.070
MUN	46	000+00.150	69	3915	11TH ST S #2 LT M-49	0.150
MUN	46	000+00.210	69	3915	10TH ST S #2 LT M-55	0.210
MUN	46	000+00.280	69	3915	8 1/2 ST S #1 LT M-63	0.280
MUN	46	000+00.310	69	3915	MUD LAKE RD MSAS-215 X-ING	0.310
MUN	47	000+00.000	69	3915	SOUTHERN DR #2 X-ING M-114	0.000
MUN	47	000+00.110	69	3915	6TH AVE W MSAS-223 X-ING	0.110
MUN	48	000+00.000	69	3915	8TH ST S MSAS-215 X-ING; 7TH AVE W #1 M-46 BHD	0.000
MUN	48	000+00.070	69	3915	7TH AVE W LT M-157	0.070
MUN	48	000+00.110	69	3915	6TH ST S LT M-77	0.110
MUN	48	000+00.170	69	3915	5TH ST S X-ING M-169	0.170
MUN	48	000+00.230	69	3915	4TH ST S X-ING M-85	0.230
MUN	48	000+00.320	69	3915	3RD ST S MSAS-212 X-ING	0.320
MUN	48	000+00.380	69	3915	2ND ST S X-ING M-97	0.380
MUN	49	000+00.000	69	3915	11TH AVE W LT M-122	0.000
MUN	49	000+00.080	69	3915	10TH AVE W X-ING M-74	0.080
MUN	49	000+00.180	69	3915	9TH AVE W MSAS-214 X-ING	0.180
MUN	49	000+00.290	69	3915	7TH AVE W X-ING M-46	0.290
MUN	50	000+00.000	69	3915	6TH AVE W #1 M-50 BEGINS	0.000
MUN	50	000+00.650	69	3915	SOUTHERN DR LT MSAS-223 LT & AHD	0.650
MUN	51	000+00.000	69	3915	16TH AVE W X-ING M-132; CORP LMTS X-ING	0.000
MUN	51	000+00.090	69	3915	15TH AVE W X-ING M-8	0.090
MUN	51	000+00.180	69	3915	14TH AVE W X-ING M-10	0.180
MUN	51	000+00.270	69	3915	13TH AVE W #2 X-ING M-12	0.270
MUN	51	000+00.360	69	3915	12TH AVE W MSAS-217 X-ING	0.360
MUN	52	000+00.000	69	3915	9TH ST N MSAS-225 X-ING	0.000
MUN	52	000+00.060	69	3915	10TH ST N LT M-137	0.060
MUN	52	000+00.120	69	3915	11TH ST N #1 LT M-139	0.120
MUN	52	000+00.190	69	3915	12TH ST N X-ING M-141	0.190

1  
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PAGE 2008

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	52	000+00.250	69	3915	13TH ST N X-ING M-143	0.250
MUN	52	000+00.310	69	3915	14TH ST N X-ING M-145	0.310
MUN	52	000+00.370	69	3915	15TH ST N X-ING M-147	0.370
MUN	52	000+00.430	69	3915	16TH ST N X-ING M-149	0.430
MUN	52	000+00.490	69	3915	17TH ST N X-ING M-151	0.490
MUN	53	000+00.000	69	3915	16TH AVE W X-ING M-132; MT IRON CL X-ING	0.000
MUN	53	000+00.100	69	3915	15TH AV W #1 M-8 X-ING	0.100
MUN	53	000+00.190	69	3915	14TH AV W #2 M-10 X-ING	0.190
MUN	53	000+00.280	69	3915	13TH AV W #2 X-ING M-12	0.280

MUN	53	000+00.340	69	3915	10TH ST S #1 ENDS	0.340
MUN	54	000+00.000	69	3915	9TH ST N & MSAS-225 X-ING	0.000
MUN	54	000+00.120	69	3915	11TH ST N #2 RT M-135	0.120
MUN	54	000+00.180	69	3915	12TH ST N X-ING M-141	0.180
MUN	54	000+00.250	69	3915	13TH ST N X-ING M-143	0.250
MUN	54	000+00.310	69	3915	14TH ST N X-ING M-145	0.310
MUN	54	000+00.380	69	3915	15TH ST N X-ING M-147	0.380
MUN	54	000+00.440	69	3915	16TH ST N X-ING M-149	0.440
MUN	55	000+00.000	69	3915	10TH ST BEGINS	0.000
MUN	55	000+00.050	69	3915	11TH AVE W X-ING M-122	0.050
MUN	55	000+00.130	69	3915	10TH AVE W X-ING M-74	0.130
MUN	55	000+00.220	69	3915	9TH AVE W MSAS-214 X-ING	0.220
MUN	55	000+00.360	69	3915	7TH AVE W X-ING M-46	0.360
MUN	56	000+00.000	69	3915	13TH ST N X-ING M-143	0.000
MUN	56	000+00.060	69	3915	14TH ST N X-ING M-145	0.060
MUN	56	000+00.120	69	3915	15TH ST N X-ING M-147	0.120
MUN	56	000+00.180	69	3915	16TH ST N X-ING M-149	0.180
MUN	57	000+00.000	69	3915	SOUTHERN DR #2 X-ING M-114	0.000
MUN	57	000+00.080	69	3915	6TH AVE W MSAS-223 X-ING	0.080
MUN	58	000+00.000	69	3915	5TH AVE W M-58 BEGINS	0.000
MUN	58	000+00.030	69	3915	11TH ST N #2 LT M-135	0.030
MUN	58	000+00.100	69	3915	12TH ST N LT M-141	0.100
MUN	58	000+00.160	69	3915	13TH ST N X-ING M-143	0.160
MUN	59	000+00.000	69	3915	5TH AVE W M-126	0.000
MUN	59	000+00.090	69	3915	4TH AVE W MSAS 202 X-ING	0.090
MUN	59	000+00.180	69	3915	3RD AVE W X-ING M-64	0.180
MUN	59	000+00.260	69	3915	2ND AVE W MSAS-225 X-ING	0.260

1  
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PAGE 2009

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	60	000+00.000	69	3915	13TH ST N LT M-143	0.000
MUN	60	000+00.060	69	3915	14TH ST N LT M-145	0.060
MUN	60	000+00.090	69	3915	M-241 RT	0.090
MUN	60	000+00.120	69	3915	15TH ST N LT M-147	0.120
MUN	60	000+00.180	69	3915	16TH ST N LT M-149; 14 1/2 CIR N RT M-242	0.180
MUN	63	000+00.000	69	3915	MUD LAKE RD MSAS-215 X-ING; 8TH AVE W #1 M-36 BHD	0.000
MUN	63	000+00.070	69	3915	7TH AVE W #1 X-ING M-46	0.070
MUN	64	000+00.000	69	3915	11TH ST S #4 X-ING M-45	0.000
MUN	64	000+00.060	69	3915	10TH ST S MSAS-216 X-ING	0.060
MUN	64	000+00.130	69	3915	9TH ST S #3 X-ING M-59	0.130
MUN	64	000+00.156	69	3915	8 1/2 ST S X-ING M-65	0.156
MUN	64	000+00.210	69	3915	8TH ST S MSAS-215 X-ING	0.210
MUN	64	000+00.270	69	3915	7TH ST S #2 X-ING M-75	0.270
MUN	64	000+00.330	69	3915	6TH ST S #2 X-ING M-79	0.330
MUN	64	000+00.390	69	3915	5TH ST S X-ING M-16	0.390
MUN	64	000+00.450	69	3915	4TH ST S #5 X-ING M-83	0.450
MUN	64	000+00.520	69	3915	3RD ST S #2 X-ING M-99	0.520
MUN	64	000+00.580	69	3915	2ND ST S MSAS-226 X-ING	0.580
MUN	64	000+00.640	69	3915	1ST ST S MSAS-207 X-ING	0.640
MUN	64	000+00.700	69	3915	CHESTNUT ST X-ING M-185	0.700

MUN	64	000+00.770	69	3915	1ST ST N MSAS-206 X-ING; MSAS-224 AHD	0.770
MUN	65	000+00.000	69	3915	6TH AVE W X-ING MSAS-223 X-ING	0.000
MUN	65	000+00.101	69	3915	5TH AVE W X-ING M-126	0.101
MUN	65	000+00.189	69	3915	4TH AVE W X-ING MSAS-202	0.189
MUN	65	000+00.279	69	3915	3RD AVE W X-ING M-64	0.279
MUN	65	000+00.366	69	3915	2ND AVE W MSAS-225 X-ING	0.366
MUN	65	000+00.466	69	3915	8TH ST S LT M-73; 1ST AVE W #1 M-84 AHD	0.466
MUN	67	000+00.000	69	3915	16TH AVE W X-ING M-132; CORP LIM X-ING	0.000
MUN	67	000+00.100	69	3915	15TH AVE W RT M-8	0.100
MUN	67	000+00.190	69	3915	14TH AVE W RT M-10	0.190
MUN	67	000+00.280	69	3915	13TH AVE W #2 RT M-12; MUD LAKE RD CSAH-103 AHD	0.280
MUN	68	000+00.000	69	3915	MUD LAKE RD MSAS-215 X-ING	0.000
MUN	68	000+00.050	69	3915	7TH ST S LT M-69	0.050
MUN	68	000+00.080	69	3915	7TH AVE W RT M-157	0.080
MUN	69	000+00.000	69	3915	9TH AVE W CSAH-103 X-ING	0.000
MUN	69	000+00.100	69	3915	8TH AVE W #1 X-ING M-36	0.100
MUN	69	000+00.150	69	3915	7TH AVE W #2 X-ING M-68	0.150

1  
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PAGE 2010

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	70	000+00.000	69	3915	3RD ST S MSAS-212 X-ING	0.000
MUN	70	000+00.060	69	3915	2ND ST S #1 LT M-95	0.060
MUN	73	000+00.000	69	3915	2ND AVE W MSAS-225 X-ING; MSAS-215 BHD	0.000
MUN	73	000+00.070	69	3915	1ST AVE LT M-84; 8 1/2 ST RT M-65	0.070
MUN	73	000+00.213	69	3915	M-73 ENDS	0.213
MUN	74	000+00.000	69	3915	13TH ST S MSAS-222 X-ING	0.000
MUN	74	000+00.060	69	3915	12TH ST S #2 X-ING M-39	0.060
MUN	74	000+00.130	69	3915	11TH ST S #2 X-ING M-49	0.130
MUN	74	000+00.190	69	3915	10TH ST S #2 X-ING M-55	0.190
MUN	74	000+00.260	69	3915	MUD LAKE RD CSAH-103 X-ING	0.260
MUN	75	000+00.000	69	3915	7TH ST S BEGINS M-75	0.000
MUN	75	000+00.030	69	3915	6TH AVE W MSAS-204 X-ING	0.030
MUN	75	000+00.120	69	3915	5TH AVE W X-ING M-126	0.120
MUN	75	000+00.210	69	3915	4TH AVE W MSAS-202 X-ING	0.210
MUN	75	000+00.300	69	3915	3RD AVE W X-ING M-64	0.300
MUN	75	000+00.390	69	3915	2ND AVE W MSAS-225 X-ING	0.390
MUN	75	000+00.470	69	3915	1ST AVE W #1 X-ING M-84	0.470
MUN	76	000+00.000	69	3915	5TH AVE W M-76 BEGINS; DIVIDED ST BEGINS	0.000
MUN	76	000+00.030	69	3915	12TH ST S LT M-33	0.030
MUN	76	000+00.090	69	3915	11TH ST S X-ING M-45	0.090
MUN	76	000+00.120	69	3915	RR X-ING #6909202	0.120
MUN	76	000+00.150	69	3915	10TH ST S MSAS-216 X-ING	0.150
MUN	77	000+00.000	69	3915	9TH AVE W CSAH-103 X-ING	0.000
MUN	77	000+00.100	69	3915	8TH AVE W #1 X-ING M-36	0.100
MUN	77	000+00.190	69	3915	7TH AVE W #3 X-ING M-48	0.190
MUN	79	000+00.000	69	3915	6TH ST S BEGINS M-79	0.000

MUN	79	000+00.030	69	3915	6TH AVE W MSAS-204 X-ING	0.030
MUN	79	000+00.120	69	3915	5TH AVE W X-ING M-126	0.120
MUN	79	000+00.210	69	3915	4TH AVE W MSAS-202 X-ING	0.210
MUN	79	000+00.300	69	3915	3RD AVE W X-ING M-64	0.300
MUN	79	000+00.390	69	3915	2ND AVE W MSAS-225 X-ING	0.390
MUN	79	000+00.470	69	3915	1ST AVE W #1 X-ING M-84	0.470
MUN	82	000+00.000	69	3915	CHESTNUT ST X-ING M-185	0.000
MUN	82	000+00.060	69	3915	1ST ST N LT M-101	0.060
MUN	82	000+00.120	69	3915	2ND ST N #2 LT M-105	0.120
MUN	82	000+00.190	69	3915	3RD ST N #2 LT M-107	0.190

1  
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PAGE 2011

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	83	000+00.000	69	3915	6TH AVE W MSAS-204 X-ING	0.000
MUN	83	000+00.090	69	3915	5TH AVE W X-ING M-126	0.090
MUN	83	000+00.180	69	3915	4TH AVE W MSAS-202 X-ING	0.180
MUN	83	000+00.270	69	3915	3RD AVE W X-ING M-64	0.270
MUN	83	000+00.360	69	3915	2ND AVE W MSAS-225 X-ING	0.360
MUN	83	000+00.440	69	3915	1ST AVE W #1 X-ING M-84	0.440
MUN	84	000+00.000	69	3915	8TH ST S LT M-73; 8 1/2 ST S BHD M-71	0.000
MUN	84	000+00.060	69	3915	7TH ST S LT M-75	0.060
MUN	84	000+00.120	69	3915	6TH ST S LT M-79	0.120
MUN	84	000+00.190	69	3915	5TH ST S LT M-16	0.190
MUN	84	000+00.250	69	3915	4TH ST S LT M-83	0.250
MUN	84	000+00.310	69	3915	3RD ST S LT M-99	0.310
MUN	84	000+00.370	69	3915	2ND ST S LT M-237	0.370
MUN	84	000+00.430	69	3915	1ST ST S LT M-177	0.430
MUN	84	000+00.490	69	3915	CHESTNUT ST X-ING M-185	0.490
MUN	85	000+00.000	69	3915	8TH AVE W X-ING M-36	0.000
MUN	85	000+00.080	69	3915	7TH AVE W X-ING M-48	0.080
MUN	85	000+00.120	69	3915	4TH ST S ENDS M-85	0.120
MUN	86	000+00.000	69	3915	RAILROAD AVE BEGINS	0.000
MUN	86	000+00.030	69	3915	12TH ST S LT M-43	0.030
MUN	86	000+00.090	69	3915	11TH ST S LT M-45	0.090
MUN	86	000+00.160	69	3915	10TH ST S LT M-188	0.160
MUN	86	000+00.217	69	3915	9TH ST S LT M-250	0.217
MUN	86	000+00.240	69	3915	RAILROAD AVE ENDS	0.240
MUN	87	000+00.000	69	3915	9TH AVE W CSAH-103 X-ING	0.000
MUN	87	000+00.110	69	3915	8TH AVE W #1 X-ING M-36	0.110
MUN	89	000+00.000	69	3915	PINE MILL CT LT M-22	0.000
MUN	89	000+00.080	69	3915	PINE MILL CT LT M-24	0.080
MUN	91	000+00.000	69	3915	HOOVER RD CSAH-19 X-ING	0.000
MUN	91	000+00.110	69	3915	RR X-ING #6906196A	0.110
MUN	91	000+00.123	69	3915	15 1/2 AVE W LT M-2	0.123
MUN	91	000+00.150	69	3915	14 1/2 AVE W LT M-118	0.150
MUN	91	000+00.230	69	3915	14TH AVE W LT MSAS-118	0.230
MUN	94	000+00.000	69	3915	EVELETH M-94 LT BOURGIN RD RT MSAS-221	0.000
MUN	94	000+00.184	69	3915	MESABI DR RT M-96	0.184
MUN	94	000+00.374	69	3915	MERRITT DR RT M-104	0.374
MUN	94	000+00.444	69	3915	VERMILION DR X-ING M-3	0.444

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 94	000+00.634	69	3915	CUYUNA DR X-ING M-102	0.634
MUN 95	000+00.000	69	3915	12TH AVE W MSAS-217 X-ING	0.000
MUN 95	000+00.190	69	3915	10TH AVE W RT M-70	0.190
MUN 96	000+00.000	69	3915	MIDWAY DR X-ING M-94	0.000
MUN 96	000+00.080	69	3915	MORE DR RT M-1	0.080
MUN 96	000+00.110	69	3915	MESABI DR RT M-173	0.110
MUN 96	000+00.190	69	3915	MESABI DR RT M-173	0.190
MUN 96	000+00.240	69	3915	MERRITT DR X-ING M-104	0.240
MUN 97	000+00.000	69	3915	8TH AVE W #1 RT M-36	0.000
MUN 97	000+00.100	69	3915	7TH AVE W #3 RT M-48	0.100
MUN 97	000+00.190	69	3915	6TH AVE W MSAS-204 X-ING; MSAS-226 AHD	0.190
MUN 98	000+00.000	69	3915	VERMILION DR X-ING M-3	0.000
MUN 98	000+00.001	69	3915	EAST PARKWAY LT M-100	0.001
MUN 98	000+00.190	69	3915	CUYUNA DR X-ING M-102	0.190
MUN 99	000+00.000	69	3915	5TH AVE W X-ING M-126	0.000
MUN 99	000+00.090	69	3915	4TH AVE W MSAS-202 X-ING	0.090
MUN 99	000+00.180	69	3915	3RD ST W X-ING M-64	0.180
MUN 99	000+00.270	69	3915	2ND AVE W MSAS-225 X-ING	0.270
MUN 99	000+00.360	69	3915	1ST AVE W X-ING M-84	0.360
MUN 100	000+00.000	69	3915	VERMILION DR X-ING M-3	0.000
MUN 100	000+00.001	69	3915	WEST PARKWAY LT M-98	0.001
MUN 100	000+00.190	69	3915	CUYUNA DR X-ING M-102	0.190
MUN 101	000+00.000	69	3915	2ND AVE W MSAS-225 X-ING; MSAS-206 BHD	0.000
MUN 101	000+00.070	69	3915	1ST AVE W #2 X-ING M-82	0.070
MUN 102	000+00.000	69	3915	VERMILION DR X-ING M-3	0.000
MUN 102	000+00.030	69	3915	LEG TO VERMILION DR LT M-3	0.030
MUN 102	000+00.150	69	3915	TACONITE DR RT M-159	0.150
MUN 102	000+00.224	69	3915	EAST PARKWAY DR LT M-100	0.224
MUN 102	000+00.240	69	3915	SURFACE CHANGE	0.240
MUN 102	000+00.280	69	3915	WEST PARKWAY DR LT M-98	0.280
MUN 102	000+00.320	69	3915	MIDWAY DR LT M-94	0.320
MUN 102	000+00.340	69	3915	USTH-53 NBL X-ING	0.340
MUN 102	000+00.350	69	3915	USTH-53 SBL X-ING	0.350

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 103	000+00.000	69	3915	6TH AVE W MSAS-220 X-ING	0.000
MUN 103	000+00.090	69	3915	5TH AVE W X-ING M-126	0.090

MUN	104	000+00.000	69	3915	MIDWAY DR X-ING M-94	0.000
MUN	104	000+00.060	69	3915	MESABI DR RT M-96	0.060
MUN	104	000+00.280	69	3915	MORE DR X-ING M-1	0.280
MUN	105	000+00.000	69	3915	5TH AVE W #2 RT M-126; 3RD ST N #1 M-20 BHD	0.000
MUN	105	000+00.100	69	3915	4TH AVE W RT M-195	0.100
MUN	105	000+00.190	69	3915	3RD AVE W MSAS-224 X-ING	0.190
MUN	105	000+00.280	69	3915	2ND AVE W MSAS-225 X-ING	0.280
MUN	105	000+00.350	69	3915	1ST AVE W #2 X-ING M-82	0.350
MUN	106	000+00.000	69	3915	VERMILION DR X-ING M-3	0.000
MUN	106	000+00.220	69	3915	KNOBHILL DR X-ING M-110	0.220
MUN	107	000+00.000	69	3915	3RD ST N #2 M-107 BEGINS	0.000
MUN	107	000+00.030	69	3915	3RD AVE W MSAS-224 X-ING	0.030
MUN	107	000+00.120	69	3915	2ND AVE W MSAS-225 X-ING	0.120
MUN	107	000+00.180	69	3915	1ST AVE W #2 RT M-82	0.180
MUN	108	000+00.000	69	3915	TACONITE DR X-ING M-159	0.000
MUN	108	000+00.030	69	3915	M-108 ENDS	0.030
MUN	109	000+00.000	69	3915	3RD AVE W MSAS-224 X-ING	0.000
MUN	109	000+00.090	69	3915	2ND AVE W MSAS-225 X-ING	0.090
MUN	110	000+00.000	69	3915	VERMILION DR X-ING M-3	0.000
MUN	110	000+00.100	69	3915	KNOB HILL DR RT M-171	0.100
MUN	110	000+00.140	69	3915	KNOB HILL DR RT M-171	0.140
MUN	110	000+00.210	69	3915	TELEGRAPH DR LT M-106	0.210
MUN	110	000+00.260	69	3915	TACONITE DR X-ING M-159	0.260
MUN	110	000+00.290	69	3915	KNOBHILL DR M-110 ENDS	0.290
MUN	112	000+00.000	69	3915	VERMILION DR LT M-3	0.000
MUN	112	000+00.090	69	3915	LAURENTIAN DR RT M-5	0.090
MUN	112	000+00.160	69	3915	ANDERSON DR RT M-7	0.160
MUN	112	000+00.200	69	3915	TACONITE DR LT M-159	0.200
MUN	114	000+00.000	69	3915	SOUTHERN DR BEGINS M-114	0.000
MUN	114	000+00.123	69	3915	13TH ST MSAS-222 X-ING	0.123
MUN	114	000+00.183	69	3915	12TH ST S #3 RT M-41	0.183

1  
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PAGE 2014

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	114	000+00.233	69	3915	11TH ST S #3 RT M-47	0.233
MUN	114	000+00.293	69	3915	10TH ST S #3 RT M-57	0.293
MUN	114	000+00.348	69	3915	9TH ST RT M-252	0.348
MUN	114	000+00.433	69	3915	6TH AVE W X-ING M-128 LT MSAS-223 RT & AHD	0.433
MUN	116	000+00.000	69	3915	15TH ST N X-ING M-147	0.000
MUN	116	000+00.060	69	3915	16TH ST N X-ING M-149	0.060
MUN	116	000+00.120	69	3915	17TH ST N LT M-151	0.120
MUN	118	000+00.000	69	3915	4TH ST S X-ING M-91	0.000
MUN	118	000+00.240	69	3915	CHESTNUT ST MSAS-209 X-ING	0.240
MUN	118	000+00.441	69	3915	14 1/2 AVE W M-118 ENDS	0.441



MUN	120	000+00.000	69	3915	12TH AVE W MSAS-217 X-ING; M-51 BHD	0.000
MUN	120	000+00.214	69	3915	13TH ST S MSAS-222 X-ING	0.214
MUN	121	000+00.000	69	3915	9TH AVE W CSAH-103 X-ING	0.000
MUN	121	000+00.080	69	3915	8TH AVE W LT M-34	0.080
MUN	122	000+00.000	69	3915	11TH ST S RT M-49	0.000
MUN	122	000+00.060	69	3915	10TH ST S X-ING M-55	0.060
MUN	122	000+00.130	69	3915	MUD LAKE RD CSAH-103 X-ING	0.130
MUN	124	000+00.000	69	3915	11TH ST S #4 X-ING M-45	0.000
MUN	124	000+00.060	69	3915	10TH ST S MSAS-216 X-ING; MSAS-202 AHD	0.060
MUN	126	000+00.000	69	3915	10TH ST S MSAS-216 X-ING	0.000
MUN	126	000+00.060	69	3915	9TH ST S RT M-59	0.060
MUN	126	000+00.100	69	3915	8 1/2 ST S LT M-65	0.100
MUN	126	000+00.150	69	3915	8TH ST S MSAS-215 X-ING	0.150
MUN	126	000+00.210	69	3915	7TH ST S X-ING M-75	0.210
MUN	126	000+00.270	69	3915	6TH ST S X-ING M-79	0.270
MUN	126	000+00.330	69	3915	5TH ST S MSAS-214 X-ING	0.330
MUN	126	000+00.450	69	3915	3RD ST S X-ING M-99	0.450
MUN	126	000+00.520	69	3915	2ND ST S MSAS-226 X-ING	0.520
MUN	126	000+00.580	69	3915	1ST ST S MSAS-207 X-ING	0.580
MUN	126	000+00.640	69	3915	CHESTNUT ST X-ING M-185	0.640
MUN	126	000+00.710	69	3915	1ST ST N MSAS-206 X-ING	0.710
MUN	126	000+00.770	69	3915	2ND ST N X-ING M-103	0.770
MUN	126	000+00.810	69	3915	5TH AVE X-ING M-20 LT M-105 RT	0.810
MUN	129	000+00.000	69	3915	9TH AVE W CSAH-103 X-ING	0.000
MUN	129	000+00.090	69	3915	8TH AVE W #2 X-ING M-34	0.090

1  
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PAGE 2015

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	129	000+00.250	69	3915	6TH AVE W MSAS-220 X-ING	0.250
MUN	132	000+00.000	69	3915	13TH ST BHD M-251	0.000
MUN	132	000+00.030	69	3915	12TH ST S RT M-37	0.030
MUN	132	000+00.090	69	3915	11TH ST S RT M-51	0.090
MUN	132	000+00.130	69	3915	10TH ST S RT M-53	0.130
MUN	132	000+00.220	69	3915	9TH ST S RT M-67	0.220
MUN	132	000+00.260	69	3915	MUD LAKE RD RT; CSAH-103 RT & AHD	0.260
MUN	134	000+00.000	69	3915	PROPOSED 15TH AVE W MSAS-228 RT; MSAS-229 BHD	0.000
MUN	134	000+00.238	69	3915	CSAH-103 X-ING	0.238
MUN	134	000+00.410	69	3915	VIRGINIA CL X-ING; T-3246 AHD	0.410
MUN	135	000+00.000	69	3915	6TH AVE W #3 X-ING M-54	0.000
MUN	135	000+00.130	69	3915	5TH AVE W #3 X-ING M-58	0.130
MUN	137	000+00.000	69	3915	9TH AVE W MSAS-219 X-ING	0.000
MUN	137	000+00.080	69	3915	8TH AVE W #2 X-ING M-34	0.080
MUN	137	000+00.170	69	3915	7TH AVE W #4 X-ING M-52	0.170
MUN	139	000+00.000	69	3915	9TH AVE W MSAS-219 X-ING	0.000
MUN	139	000+00.090	69	3915	8TH AVE W #2 X-ING M-34	0.090

MUN	139	000+00.180	69	3915	7TH AVE W #4 X-ING M-52	0.180
MUN	141	000+00.000	69	3915	9TH AVE W MSAS-219 X-ING	0.000
MUN	141	000+00.090	69	3915	8TH AVE W #2 X-ING M-34	0.090
MUN	141	000+00.180	69	3915	7TH AVE W #4 X-ING M-52	0.180
MUN	141	000+00.260	69	3915	6TH AVE W #3 X-ING M-54	0.260
MUN	141	000+00.380	69	3915	4TH AVE W #3 X-ING M-58	0.380
MUN	143	000+00.000	69	3915	MOCK AVE LT M-30	0.000
MUN	143	000+00.090	69	3915	10TH AVE W #2 LT M-32	0.090
MUN	143	000+00.180	69	3915	9TH AVE W MSAS-219 X-ING	0.180
MUN	143	000+00.270	69	3915	8TH AVE W #2 X-ING M-34	0.270
MUN	143	000+00.360	69	3915	7TH AVE W #4 X-ING M-52	0.360
MUN	143	000+00.430	69	3915	6TH AVE W #3 X-ING M-54	0.430
MUN	143	000+00.510	69	3915	5TH AVE W #4 LT M-56	0.510
MUN	143	000+00.560	69	3915	5TH AVE W #3 RT M-58	0.560
MUN	143	000+00.600	69	3915	4TH AVE W #2 LT M-60	0.600
MUN	143	000+00.698	69	3915	M-242 X-ING	0.698
MUN	145	000+00.000	69	3915	MOCK AVE X-ING M-30	0.000
MUN	145	000+00.100	69	3915	10TH AVE W #2 X-ING M-32	0.100

1  
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PAGE 2016

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	145	000+00.180	69	3915	9TH AVE W MSAS-219 X-ING	0.180
MUN	145	000+00.270	69	3915	8TH AVE #2 X-ING M-34	0.270
MUN	145	000+00.360	69	3915	7TH AVE #4 X-ING M-52	0.360
MUN	145	000+00.450	69	3915	6TH AVE #3 X-ING M-54	0.450
MUN	145	000+00.510	69	3915	5TH AVE W #4 X-ING M-56	0.510
MUN	145	000+00.600	69	3915	4TH AVE W #2 X-ING M-60	0.600
MUN	147	000+00.000	69	3915	MOCK AVE X-ING M-30	0.000
MUN	147	000+00.090	69	3915	10TH AVE W #2 X-ING M-32	0.090
MUN	147	000+00.180	69	3915	9TH AVE W MSAS-219 X-ING	0.180
MUN	147	000+00.270	69	3915	8TH AVE W #2 X-ING M-34	0.270
MUN	147	000+00.360	69	3915	7TH AVE W #4 X-ING M-52	0.360
MUN	147	000+00.440	69	3915	6TH AVE W #4 LT M-116	0.440
MUN	147	000+00.460	69	3915	6TH AVE W #3 X-ING M-54	0.460
MUN	147	000+00.520	69	3915	5TH AVE W #4 X-ING M-56	0.520
MUN	147	000+00.600	69	3915	4TH AVE W #2 X-ING M-60	0.600
MUN	149	000+00.000	69	3915	MOCK AVE X-ING M-30	0.000
MUN	149	000+00.090	69	3915	10TH AVE W #2 X-ING M-32	0.090
MUN	149	000+00.170	69	3915	9TH AVE W MSAS-219 X-ING	0.170
MUN	149	000+00.270	69	3915	8TH AVE W #2 X-ING M-34	0.270
MUN	149	000+00.350	69	3915	7TH AVE W #4 X-ING M-52	0.350
MUN	149	000+00.430	69	3915	6TH AVE W #4 X-ING M-116	0.430
MUN	149	000+00.460	69	3915	6TH AVE W #3 RT M-54	0.460
MUN	149	000+00.500	69	3915	5TH AVE W #4 RT M-56	0.500
MUN	149	000+00.590	69	3915	4TH AVE W RT M-60; 14 1/2 CIR N AHD M-242	0.590
MUN	151	000+00.000	69	3915	MOCK AVE X-ING M-30	0.000
MUN	151	000+00.090	69	3915	10TH AVE W #2 X-ING M-32	0.090
MUN	151	000+00.180	69	3915	9TH AVE W MSAS-219 X-ING	0.180
MUN	151	000+00.270	69	3915	8TH AVE W #2 RT M-34	0.270
MUN	151	000+00.360	69	3915	7TH AVE W #4 RT M-52	0.360
MUN	151	000+00.430	69	3915	6TH AVE W #4 RT M-116	0.430
MUN	157	000+00.000	69	3915	7TH AVE W #2 RT M-68	0.000

MUN	157	000+00.040	69	3915	7TH AVE W #3 X-ING M-48	0.040
MUN	159	000+00.000	69	3915	CUYUNA DR X-ING M-102	0.000
MUN	159	000+00.130	69	3915	M-108 LT	0.130
MUN	159	000+00.210	69	3915	KNOBHILL DR X-ING M-110	0.210
MUN	159	000+00.260	69	3915	VERMILLION DR RT M-112	0.260
MUN	171	000+00.000	69	3915	KNOBHILL DR X-ING M-110	0.000
MUN	171	000+00.060	69	3915	KNOBHILL DR X-ING M-110	0.060

1  
+  
PAGE 2017

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	173	000+00.000	69	3915	MESABI DR X-ING M-96	0.000
MUN	173	000+00.090	69	3915	MESABI DR X-ING M-96	0.090
MUN	177	000+00.000	69	3915	2ND AVE W MSAS-225 X-ING; MSAS-207 BHD	0.000
MUN	177	000+00.080	69	3915	1ST AVE W #1 X-ING M-84	0.080
MUN	179	000+00.000	69	3915	21ST ST S RT M-197	0.000
MUN	179	000+00.216	69	3915	18TH ST S RT M-181	0.216
MUN	179	000+00.323	69	3915	MOUNTAIN IRON M-126 AHD	0.323
MUN	180	000+00.000	69	3915	21ST ST S X-ING M-197	0.000
MUN	180	000+00.050	69	3915	20TH ST S RT M-23	0.050
MUN	180	000+00.210	69	3915	18TH ST S LT M-181	0.210
MUN	181	000+00.000	69	3915	16TH AVE S X-ING M-179	0.000
MUN	181	000+00.075	69	3915	15TH AVE S RT M-180	0.075
MUN	182	000+00.000	69	3915	14TH AVE W MSAS-223 X-ING	0.000
MUN	182	000+00.200	69	3915	12TH AVE W X-ING M-194	0.200
MUN	184	000+00.000	69	3915	18TH ST S M-184 BEGINS	0.000
MUN	184	000+00.100	69	3915	13TH AVE W X-ING M-14	0.100
MUN	185	000+00.000	69	3915	6TH AVE W X-ING MSAS-220 LT MSAS-204 RT	0.000
MUN	185	000+00.090	69	3915	5TH AVE W X-ING M-126	0.090
MUN	185	000+00.180	69	3915	4TH AVE W MSAS-202 X-ING	0.180
MUN	185	000+00.270	69	3915	3RD AVE W X-ING M-64	0.270
MUN	185	000+00.360	69	3915	2ND AVE W MSAS-225 X-ING	0.360
MUN	185	000+00.430	69	3915	1ST AVE W LT M-82	0.430
MUN	185	000+00.440	69	3915	1ST AVE W RT M-84	0.440
MUN	185	000+00.560	69	3915	2ND AVE E RT M-203	0.560
MUN	185	000+00.590	69	3915	CHESTNUT ST M-185 ENDS	0.590
MUN	186	000+00.000	69	3915	12TH AVE W MSAS-217 X-ING	0.000
MUN	186	000+00.250	69	3915	9TH AVE W CSAH-103 X-ING	0.250
MUN	188	000+00.000	69	3915	2ND AVE W MSAS-225 X-ING	0.000
MUN	188	000+00.090	69	3915	RAILROAD AVE X-ING M-86	0.090
MUN	188	000+00.141	69	3915	10TH ST S #4 M-188 ENDS	0.141
MUN	193	000+00.000	69	3915	9TH AVE W CSAH-103 X-ING	0.000

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 193	000+00.250	69	3915	6TH AVE W MSAS-220 X-ING	0.250
MUN 194	000+00.000	69	3915	12TH AVE W M-194 BEGINS	0.000
MUN 194	000+00.050	69	3915	21ST ST S LT M-182	0.050
MUN 194	000+00.110	69	3915	20TH ST S MSAS-223 X-ING	0.110
MUN 195	000+00.000	69	3915	1ST ST N MSAS-206 X-ING	0.000
MUN 195	000+00.075	69	3915	2ND ST N #2 X-ING M-105	0.075
MUN 196	000+00.000	69	3915	ANDERSON DR X-ING M-7	0.000
MUN 196	000+00.076	69	3915	COLBERT LANE M-196 ENDS	0.076
MUN 197	000+00.000	69	3915	16TH AVE S LT M-179	0.000
MUN 197	000+00.080	69	3915	15TH AVE S LT M-180	0.080
MUN 197	000+00.120	69	3915	14TH AVE W MSAS-223 X-ING	0.120
MUN 202	000+00.000	69	3915	9TH ST N X-ING MSAS 225	0.000
MUN 202	000+00.105	69	3915	5TH AVE W M-202 ENDS	0.105
MUN 203	000+00.000	69	3915	2ND AVE E BEGINS M-203	0.000
MUN 203	000+00.090	69	3915	1ST ST S RT M-204	0.090
MUN 203	000+00.150	69	3915	CHESTNUT ST X-ING M-185	0.150
MUN 204	000+00.000	69	3915	2ND AVE E X-ING M-203	0.000
MUN 204	000+00.040	69	3915	1ST ST S ENDS M-204	0.040
MUN 205	000+00.000	69	3915	COURT DR M-205 BEGINS	0.000
MUN 205	000+00.062	69	3915	20TH ST S X-ING MSAS 223	0.062
MUN 206	000+00.000	69	3915	US-169 BHD; USTH-53 X-ING	0.000
MUN 206	000+00.045	69	3915	ENT RAMP TO US-169 NB LT EXIT RAMP TO US-169 NB RT	0.045
MUN 206	000+00.090	69	3915	HOOVER RD X-ING CSAH-7 LT CSAH-103 RT	0.090
MUN 234	000+00.000	69	3915	SOUTHERN DR X-ING MSAS-223 LT & BHD M-44 RT	0.000
MUN 234	000+00.060	69	3915	HAZEL AVE X-ING M-42	0.060
MUN 237	000+00.000	69	3915	2ND AVE W MSAS-225 X-ING	0.000
MUN 237	000+00.070	69	3915	1ST AVE W #1 X-ING M-84	0.070

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 240	000+00.000	69	3915	M-240 X-ING	0.000
MUN 240	000+00.242	69	3915	M-240 LT	0.242
MUN 240	000+00.280	69	3915	12TH AVE W MSAS-217 X-ING; 3RD ST S MSAS-212 AHD	0.280

MUN	241	000+00.000	69	3915	4TH AVE W M-60 X-ING	0.000
MUN	241	000+00.035	69	3915	M-241 ENDS	0.035
MUN	242	000+00.000	69	3915	M-242 BGNS	0.000
MUN	242	000+00.020	69	3915	13TH ST N M-143 LT	0.020
MUN	242	000+00.236	69	3915	16TH ST N AHD M-149; 4TH AVE W LT M-60	0.236
MUN	246	000+00.000	69	3915	VERMILLION DR X-ING M-3	0.000
MUN	246	000+00.133	69	3915	HIGHLAND PARK DR ENDS M-246	0.133
MUN	247	000+00.000	69	3915	CR-921 X-ING	0.000
MUN	247	002+00.403	69	3915	M-247 ENDS	2.403
MUN	248	000+00.000	69	3915	PROGRESS PKWY X-ING EVELETH M-118	0.000
MUN	248	000+00.185	69	3915	SYKES BLVD ENDS	0.185
MUN	249	000+00.000	69	3915	EVELETH M-119 BHD	0.000
MUN	249	000+00.377	69	3915	BOURGIN DR X-ING MSAS-221	0.377
MUN	250	000+00.000	69	3915	9TH ST S BEGINS	0.000
MUN	250	000+00.026	69	3915	RAILROAD AVE X-ING M-86	0.026
MUN	251	000+00.000	69	3915	13TH ST MSAS-222 X-ING	0.000
MUN	251	000+00.061	69	3915	14TH AVE RT M-10	0.061
MUN	251	000+00.150	69	3915	15TH AVE RT M-8	0.150
MUN	251	000+00.250	69	3915	16TH AVE AHD M-132	0.250
MUN	252	000+00.000	69	3915	SOUTHERN DR X-ING M-114	0.000
MUN	252	000+00.050	69	3915	6TH AVE W X-ING MSAS-223	0.050
MUN	1	000+00.000	69	4160	E 2ND AVE BEGINS	0.000
MUN	1	000+00.031	69	4160	WEST ST LT M-11	0.031
MUN	1	000+00.061	69	4160	RIVER ST LT M-2	0.061
MUN	1	000+00.121	69	4160	MAIN ST X-ING CSAH-117	0.121
MUN	1	000+00.154	69	4160	LAKE ST LT M-9	0.154
MUN	1	000+00.181	69	4160	LAKE ST RT M-4	0.181
MUN	1	000+00.211	69	4160	FALL LAKE DR RT M-8	0.211

1  
+  
PAGE 2020

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	2	000+00.000	69	4160	2ND AVE X-ING M-1	0.000
MUN	2	000+00.070	69	4160	3RD AVE CSAH-118 X-ING	0.070
MUN	2	000+00.150	69	4160	RIVER ST #1 M-2 ENDS	0.150
MUN	3	000+00.000	69	4160	MAIN ST CSAH-117 X-ING; 3RD AVE CSAH-118 BHD	0.000
MUN	3	000+00.030	69	4160	3RD AVE M-3 ENDS	0.030
MUN	4	000+00.000	69	4160	MNTH-169 X-ING	0.000
MUN	4	000+00.130	69	4160	2ND AVE X-ING M-1	0.130
MUN	5	000+00.000	69	4160	T-2128 RT; T-2129 BHD; W CORP LIM WINTON	0.000
MUN	5	000+00.160	69	4160	4TH AVE RT M-6	0.160
MUN	5	000+00.250	69	4160	CR-945 RT & AHD	0.250

MUN	6	000+00.000	69	4160	WEST ST X-ING M-5	0.000
MUN	6	000+00.030	69	4160	RIVER ST #2 X-ING M-7	0.030
MUN	6	000+00.070	69	4160	CR-945 X-ING	0.070
MUN	7	000+00.000	69	4160	RIVER ST #2 M-7 BEGINS	0.000
MUN	7	000+00.019	69	4160	4TH AVE X-ING M-6	0.019
MUN	7	000+00.104	69	4160	CR-945 X-ING	0.104
MUN	8	000+00.000	69	4160	MNTH-169 X-ING	0.000
MUN	8	000+00.127	69	4160	E 2ND AVE LT M-1	0.127
MUN	9	000+00.000	69	4160	E 2ND AVE X-ING M-1	0.000
MUN	9	000+00.080	69	4160	E 3RD AVE LT M-3	0.080
MUN	10	000+00.000	69	4160	RIVER VIEW DR BEGINS	0.000
MUN	10	000+00.060	69	4160	E 2ND AVE X-ING M-1	0.060
MUN	10	000+00.140	69	4160	E 3RD AVE X-ING CSAH-118	0.140
MUN	10	000+00.190	69	4160	RIVER VIEW DR ENDS	0.190
MUN	11	000+00.000	69	4160	2ND AVE X-ING M-1	0.000
MUN	11	000+00.081	69	4160	3RD AVE X-ING CSAH-118	0.081
MUN	11	000+00.140	69	4160	WEST ST ENDS	0.140
NATP	1	000+00.000	69		CSAH-65 X-ING	0.000
NATP	1	002+00.971	69		NPR-2 RT	2.971
NATP	1	003+00.032	69		NPR-3 LT	3.032
NATP	1	003+00.096	69		NPR-4 LT	3.096

1  
+  
PAGE 2021

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
NATP	1	003+00.266	69	NPR-1 ENDS	3.266
NATP	2	000+00.000	69	NPR-1 X-ING	0.000
NATP	2	000+00.266	69	NPR-2 ENDS	0.266
NATP	3	000+00.000	69	NPR-1 X-ING	0.000
NATP	3	000+00.137	69	NPR-3 X-ING	0.137
NATP	4	000+00.000	69	NPR-1 X-ING	0.000
NATP	4	000+00.155	69	NPR-4 X-ING	0.155
NFD	112	000+00.000	69	0165 NFD-112 BEGINS	0.000
NFD	112	000+00.031	69	0165 NFD-114 RT	0.031
NFD	112	000+00.745	69	0165 M-53 RT	0.745
NFD	112	001+00.097	69	0165 M-47 RT	1.097
NFD	112	003+00.938	69	0165 CSAH-70 X-ING	3.938
NFD	114	000+00.000	69	0165 S CORP LIM BABBITT; NFD-116 BHD	0.000
NFD	114	000+00.620	69	0165 NFD-112 X-ING	0.620
NFD	116	000+00.000	69	0165 S CORP LIM BABBITT; CR-680 BHD	0.000
NFD	116	003+00.200	69	E CORP LIM BABBITT	3.200

NFD	116	004+00.160	69		BR#L9554 DUNKA RIVER	4.160
NFD	116	004+00.300	69		NFD-113 RT	4.300
NFD	116	005+00.000	69		NFD-113 LT	5.000
NFD	116	006+00.050	69		RR X-ING #6928971	6.050
NFD	116	010+00.850	69		N CORP LIM BABBITT; NFD-114 AHD	10.850
NFD	117	000+00.000	69	1850	CR-666 X-ING	0.000
NFD	117	000+00.300	69	1850	RR X-ING #6909112	0.300
NFD	117	003+00.410	69	1850	NFD-117 ENDS	3.410
NFD	118	000+00.000	69		VERMILLION TR X-ING CSAH-4	0.000
NFD	118	002+00.257	69		UT-3043 LT	2.257
NFD	118	004+00.317	69		LINWOOD LAKE RD LT UT-3427	4.317
NFD	118	004+00.959	69		UT-3200 LT	4.959
NFD	118	007+00.222	69		UT-3200 LT	7.222
NFD	118	008+00.310	69		NFD-1901 LT	8.310
NFD	118	009+00.709	69		CSAH-16 X-ING	9.709
NFD	120	000+00.000	69		CR-569 X-ING	0.000
NFD	120	000+00.035	69		RR X-ING #6909110	0.035

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PAGE 2022

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
NFD	120	002+00.010	69	CR-680 LT	2.010
NFD	120	005+00.714	69	NFD-120 ENDS	5.714
NFD	128	000+00.000	69	CSAH-110 X-ING	0.000
NFD	128	000+00.251	69	NFD-128 ENDS	0.251
NFD	199	000+00.000	69	CSAH-116 X-ING	0.000
NFD	199	002+00.307	69	NFD-199 ENDS	2.307
NFD	200	000+00.000	69	NFD-200 BEGINS	0.000
NFD	200	007+00.898	69	NFD-1858 LT	7.898
NFD	200	011+00.379	69	ECHO TRAIL CSAH-116 X-ING	11.379
NFD	203	000+00.000	69	SFR-109 LT; T-3029 BHD	0.000
NFD	203	004+00.300	69	NFD-493 LT	4.300
NFD	203	006+00.230	69	T-3028 RT	6.230
NFD	203	006+00.940	69	ENTERING SUPERIOR NATIONAL FOREST	6.940
NFD	203	009+00.310	69	BR#L5944 FLAP CREEK	9.310
NFD	203	009+00.459	69	NFD-1850 LT	9.459
NFD	203	011+00.440	69	NFD-491 RT	11.440
NFD	203	014+00.300	69	NFD-1851 RT	14.300
NFD	203	015+00.531	69	NFD-203 ENDS	15.531
NFD	206	000+00.000	69	CSAH-116 X-ING	0.000
NFD	206	001+00.090	69	NFD-206 ENDS	1.090
NFD	247	000+00.000	69	NFD-1840 X-ING	0.000
NFD	247	000+00.005	69	NFD-1841 LT	0.005
NFD	247	000+00.014	69	NFD-1840 RT	0.014
NFD	247	000+00.021	69	NFD-1841 LT	0.021
NFD	247	000+00.820	69	T 61 R 17 TWP BEGINS	0.820
NFD	247	000+00.930	69	NFD-256 X-ING	0.930

NFD	256	000+00.000	69	PELTON RD BHD CR-405; NFD-257 LT	0.000
NFD	256	002+00.180	69	ENT SANDY TWP	2.180
NFD	256	002+00.700	69	RR X-ING #6914775	2.700
NFD	256	004+00.092	69	NFD-1842 LT	4.092
NFD	256	006+00.040	69	UT-8116 BHD NFD-247 RT	6.040
NFD	256	009+00.710	69	NFD-1837 LT	9.710
NFD	256	011+00.370	69	MNTH-1 X-ING	11.370
NFD	257	000+00.000	69	USTH-53 SBL X-ING	0.000
NFD	257	000+00.015	69	USTH-53 NBL X-ING	0.015

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PAGE 2023

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
NFD	257	004+00.370	69	UT-8116 AHD; NFD-256 LT	4.370
NFD	268	000+00.000	69	CR-180 X-ING	0.000
NFD	268	003+00.806	69	NFD-268 ENDS	3.806
NFD	272	000+00.000	69	MNTH-73 X-ING	0.000
NFD	272	003+00.150	69	CSAH-65 X-ING	3.150
NFD	273	000+00.000	69	MNTH-73 X-ING	0.000
NFD	273	000+00.780	69	BR#L8531 LONESOME POLECAT CREEK	0.780
NFD	273	003+00.200	69	UT-8122 X-ING	3.200
NFD	306	000+00.000	69	ECHO TR CSAH-116 X-ING	0.000
NFD	306	000+00.160	69	NFD-306 RT	0.160
NFD	306	000+00.322	69	NFD-306 X-ING	0.322
NFD	416	000+00.000	69	NFD-416 BGN	0.000
NFD	416	002+00.079	69	NFD-1899 RT	2.079
NFD	416	005+00.361	69	CSAH-16 X-ING	5.361
NFD	418	000+00.000	69	CSAH-16 X-ING	0.000
NFD	418	005+00.510	69	NFD-418 ENDS	5.510
NFD	420	000+00.000	69	NFD-420 BEGINS	0.000
NFD	420	000+00.480	69	BR#L6047 COLVIN CREEK	0.480
NFD	420	003+00.630	69	CR-680 X-ING	3.630
NFD	464	000+00.000	69	CSAH-116 X-ING	0.000
NFD	464	003+00.125	69	BR#92255 MOOSE RIVER	3.125
NFD	464	003+00.664	69	BR #92255 X-ING	3.664
NFD	464	006+00.116	69	NFD-1865 RT	6.116
NFD	464	007+00.425	69	CSAH-116 X-ING	7.425
NFD	476	000+00.000	69	CSAH-116 X-ING	0.000
NFD	476	001+00.013	69	NFD-476 ENDS	1.013
NFD	491	000+00.000	69	NFD-203 X-ING	0.000
NFD	491	002+00.530	69	NFD-1852 RT	2.530
NFD	491	002+00.584	69	W END BR#L9123 VERMILLION RIVER	2.584
NFD	491	002+00.616	69	E END BR#L9123 VERMILLION RIVER	2.616
NFD	491	007+00.881	69	CSAH-24 X-ING	7.881



LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
NFD 493	000+00.000	69		NFD-203 RT & BHD	0.000
NFD 493	004+00.366	69		NFD-493 ENDS	4.366
NFD 778	000+00.000	69		NFD-778 BEGINS	0.000
NFD 778	001+00.260	69		NFD-425 X-ING	1.260
NFD 1552	000+00.000	69		NFD-1552 BEGINS	0.000
NFD 1552	000+00.360	69		CSAH-21 X-ING	0.360
NFD 1822	000+00.000	69		NFD-1822 BEGINS	0.000
NFD 1822	002+00.815	69		CSAH-116 X-ING	2.815
NFD 1823	000+00.000	69		NFD-1823 BGN	0.000
NFD 1823	000+00.228	69		CR-618 X-ING	0.228
NFD 1824	000+00.000	69		NFD-1824 X-ING	0.000
NFD 1824	000+00.273	69		NFD-1825 RT	0.273
NFD 1824	000+00.357	69		CR-618 X-ING	0.357
NFD 1825	000+00.000	69		NFD-1824 X-ING	0.000
NFD 1825	000+00.235	69		NFD-1825 X-ING	0.235
NFD 1826	000+00.000	69		NFD-1826 X-ING	0.000
NFD 1826	000+00.282	69		NFD-1827 RT	0.282
NFD 1826	000+00.430	69		CR-618	0.430
NFD 1827	000+00.000	69		NFD-1826 X-ING	0.000
NFD 1827	000+00.439	69		NFD-1827 X-ING	0.439
NFD 1828	000+00.000	69		CR-346 LT; NFD-1901 RT	0.000
NFD 1828	000+00.998	69		CSAH-16 X-ING	0.998
NFD 1829	000+00.000	69		NFD-1829 BGN	0.000
NFD 1829	002+00.074	69	1850	HOYT LAKES CL X-ING	2.074
NFD 1829	003+00.210	69	1850	CR-346	3.210
NFD 1830	000+00.000	69		CR-346 X-ING	0.000
NFD 1830	000+00.700	69		NFD-1830 ENDS	0.700

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
NFD 1831	000+00.000	69		CSAH-110	0.000
NFD 1831	000+00.126	69		NFD-1831 ENDS	0.126

NFD	1832	000+00.000	69	NFD-120 X-ING	0.000
NFD	1832	000+00.307	69	NFD-1832 ENDS	0.307
NFD	1833	000+00.000	69	CSAH-70 X-ING; N CORP LIM BABBITT	0.000
NFD	1833	001+00.121	69	NFD-1833 ENDS	1.121
NFD	1834	000+00.000	69	CSAH-70 X-ING; N CORP LIM BABBITT	0.000
NFD	1834	000+00.440	69	NFD-1834 ENDS	0.440
NFD	1835	000+00.000	69	CSAH-21 X-ING	0.000
NFD	1835	000+00.245	69	NFD-1835 ENDS	0.245
NFD	1837	000+00.000	69	NFD-1837 BGN	0.000
NFD	1837	000+00.291	69	NFD-1839 RT	0.291
NFD	1837	000+00.452	69	NFD-256 X-ING	0.452
NFD	1838	000+00.000	69	NFD-1839 X-ING	0.000
NFD	1838	000+00.293	69	NFD-1839 X-ING	0.293
NFD	1839	000+00.000	69	NFD-1839 BGN	0.000
NFD	1839	000+00.108	69	NFD-1838 LT	0.108
NFD	1839	000+00.161	69	NFD-1838 LT	0.161
NFD	1839	000+00.188	69	NFD-1837 X-ING	0.188
NFD	1840	000+00.000	69	NFD-1840 BGN	0.000
NFD	1840	000+00.014	69	NFD-247 LT	0.014
NFD	1840	000+00.092	69	NFD-247 X-ING	0.092
NFD	1841	000+00.000	69	NFD-247 X-ING	0.000
NFD	1841	000+00.160	69	NFD-247 X-ING	0.160
NFD	1842	000+00.000	69	NFD-256 X-ING	0.000
NFD	1842	000+00.246	69	NFD-1842 ENDS	0.246
NFD	1843	000+00.000	69	NFD-1843 BEGINS	0.000
NFD	1843	000+00.096	69	CR-791 X-ING	0.096

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PAGE 2026

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
NFD	1844	000+00.000	69	NFD-1844 BGNS	0.000
NFD	1844	000+00.417	69	NFD-272 X-ING	0.417
NFD	1845	000+00.000	69	NFD-1845 BGNS	0.000
NFD	1845	000+00.075	69	CSAH-25 X-ING	0.075
NFD	1846	000+00.000	69	DARK LAKE RD CR-663 X-ING	0.000
NFD	1846	000+00.014	69	NFD-1846 LT	0.014
NFD	1846	000+00.067	69	NFD-1846 TURNS LT	0.067
NFD	1846	000+00.147	69	NFD-1846 X-ING	0.147
NFD	1847	000+00.000	69	OSBORN RD CR-461 X-ING	0.000
NFD	1847	000+00.197	69	NFD-1847 ENDS	0.197

NFD	1848	000+00.000	69	NFD-1848	BGNS	0.000
NFD	1848	000+00.345	69	OSBORN RD	CSAH-65 X-ING	0.345
NFD	1849	000+00.000	69	CSAH-65	X-ING	0.000
NFD	1849	000+00.174	69	NFD-1849	ENDS	0.174
NFD	1850	000+00.000	69	NFD-203	X-ING	0.000
NFD	1850	001+00.126	69	NFD-1850	ENDS	1.126
NFD	1851	000+00.000	69	NFD-203	X-ING	0.000
NFD	1851	000+00.233	69	NFD-1951	ENDS	0.233
NFD	1852	000+00.000	69	NFD-1852	BGN	0.000
NFD	1852	000+00.425	69	NFD-491	X-ING	0.425
NFD	1853	000+00.000	69	T-1389	BHD	0.000
NFD	1853	002+00.578	69	NFD-1853	END	2.578
NFD	1854	000+00.000	69	CR-424	X-ING	0.000
NFD	1854	000+00.063	69	CR-424	X-ING	0.063
NFD	1855	000+00.000	69	NFD-1855	BGN	0.000
NFD	1855	000+00.100	69	CSAH-166	X-ING	0.100
NFD	1856	000+00.000	69	CSAH-116	X-ING	0.000

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PAGE 2027

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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NFD	1856	000+00.860	69	NFD-1857 LT	0.860
NFD	1856	001+00.270	69	NFD-1856 X-ING	1.270
NFD	1857	000+00.000	69	NFD-1857 BGN	0.000
NFD	1857	000+00.250	69	NFD-1856 X-ING	0.250
NFD	1858	000+00.000	69	NFD-1858 BGN	0.000
NFD	1858	001+00.653	69	NFD-200 X-ING	1.653
NFD	1859	000+00.000	69	CSAH-116 X-ING	0.000
NFD	1859	000+00.158	69	NFD-1859 ENDS	0.158
NFD	1860	000+00.000	69	NFD-1860 BGN	0.000
NFD	1860	005+00.717	69	CSAH-116 X-ING	5.717
NFD	1861	000+00.000	69	CSAH-116 X-ING	0.000
NFD	1861	000+00.138	69	NFD-1861 ENDS	0.138
NFD	1862	000+00.000	69	CSAH-116 X-ING	0.000
NFD	1862	000+00.078	69	NFD-1862 RT	0.078
NFD	1862	000+00.573	69	NFD-1862 X-ING	0.573

NFD	1863	000+00.000	69	CSAH-116	X-ING	0.000
NFD	1863	000+00.120	69	CSAH-116	X-ING	0.120
NFD	1864	000+00.000	69	CSAH-116	X-ING	0.000
NFD	1864	000+00.211	69	NFD-1864	ENDS	0.211
NFD	1865	000+00.000	69	NFD-1865	BGNS	0.000
NFD	1865	000+00.300	69	NFD-464	X-ING	0.300
NFD	1866	000+00.000	69	CSAH-116	X-ING	0.000
NFD	1866	000+00.127	69	NFD-1866	ENDS	0.127
NFD	1867	000+00.000	69	NFD-1867	BGN	0.000
NFD	1867	000+00.327	69	CSAH-116	X-ING	0.327
NFD	1868	000+00.000	69	CSA-116	X-ING	0.000
NFD	1868	000+00.064	69	CSA-116	X-ING	0.064

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PAGE 2028

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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NFD	1871	000+00.000	69	CSA-116 X-ING	0.000
NFD	1871	000+00.238	69	NFD-1871 ENDS	0.238
NFD	1872	000+00.000	69	CSA-116 X-ING	0.000
NFD	1872	004+00.303	69	NFD-1874 RT	4.303
NFD	1872	005+00.415	69	NFD-1893 RT	5.415
NFD	1872	005+00.500	69	NFD-1872 ENDS	5.500
NFD	1873	000+00.000	69	NFD-1873 BGNS	0.000
NFD	1873	000+00.201	69	CR-644 X-ING	0.201
NFD	1874	000+00.000	69	LAKE CO LN; NFD-1936	0.000
NFD	1874	004+00.425	69	MACKIE RD X-ING NFRD-1872	4.425
NFD	1890	000+00.000	69	ECHO TR X-ING CSAH 116	0.000
NFD	1890	000+00.041	69	CSAH 116 X-ING LT ECHO TR	0.041
NFD	1891	000+00.000	69	NFD-1891 BEGINS	0.000
NFD	1891	000+00.184	69	CSAH 116 X-ING LT ECHO TR	0.184
NFD	1892	000+00.000	69	ECHO TR X-ING CSAH 116	0.000
NFD	1892	000+00.117	69	ECHO TR X-ING CSAH 116	0.117
NFD	1893	000+00.000	69	NFD-1872 X-ING	0.000
NFD	1893	000+00.046	69	NFD-1872 X-ING	0.046
NFD	1894	000+00.000	69	BUYCKS RD X-ING CSAH 116	0.000
NFD	1894	000+00.084	69	NFD-1894 ENDS	0.084
NFD	1895	000+00.000	69	BUYCKS RD X-ING CSAH 116	0.000
NFD	1895	000+00.063	69	NFD-1895 ENDS	0.063

NFD	1896	000+00.000	69	BUYCKS RD X-ING CSAH 116	0.000
NFD	1896	000+00.029	69	NFD-1896 LT	0.029
NFD	1896	000+00.665	69	NFD-1896 X-ING	0.665
NFD	1898	000+00.000	69	NFD-1898 BEGINS	0.000
NFD	1898	004+00.706	69	CSAH-110 X-ING	4.706

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PAGE 2029

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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NFD	1899	000+00.000	69	NFD-1900 X-ING	0.000
NFD	1899	000+00.580	69	OTTO LAKE RD X-ING NFD-416	0.580
NFD	1900	000+00.000	69	T-5824 BHD	0.000
NFD	1900	002+00.628	69	OTTO LAKE RD X-ING NFD-416	2.628
NFD	1900	004+00.162	69	NFD-1899 LT	4.162
NFD	1900	004+00.655	69	NFD-1900 ENDS	4.655
NFD	1901	000+00.000	69	MOOSE LINE RD BHD CR-346; NFD-1828 LT	0.000
NFD	1901	001+00.369	69	CAMP 26 RD X-ING NFD-118	1.369
NFD	1902	000+00.000	69	SHANNON LAKE RD UT-8131 BHD	0.000
NFD	1902	004+00.319	69	CSAH-5 X-ING	4.319
IND	14	000+00.000	69	CSAH-104 X-ING; T-3265 BHD	0.000
IND	14	000+00.172	69	ISR-122 RT	0.172
IND	14	000+00.876	69	ISR-15 X-ING	0.876
IND	15	000+00.000	69	CSAH-104 X-ING	0.000
IND	15	000+00.863	69	IS-15 ENDS	0.863
IND	18	000+00.000	69	DUFF RD X-ING CSAH 31	0.000
IND	18	000+00.129	69	INDIAN SERVICE RD 18 ENDS	0.129
IND	20	000+00.000	69	LARSON RD X-ING CR-882	0.000
IND	20	000+00.192	69	INDIAN SERVICE RD 20 ENDS	0.192
IND	21	000+00.000	69	INDIAN SERVICE RD 21 BEGINS	0.000
IND	21	000+00.036	69	INDIAN SERVICE RD 22 LT	0.036
IND	21	000+00.074	69	INDIAN SERVICE RD 21 ENDS	0.074
IND	22	000+00.000	69	INDIAN SERVICE RD 21 X-ING	0.000
IND	22	000+00.186	69	BROOKSTON RD X-ING CSAH 80	0.186
IND	23	000+00.000	69	INDIAN SERVICE RD 23 BEGINS	0.000
IND	23	000+00.307	69	E PINE DR X-ING CR-863	0.307
IND	24	000+00.000	69	INDIAN SERVICE RD 24 BEGINS	0.000
IND	24	000+00.091	69	E PINE DR X-ING CR-863	0.091

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PAGE 2030

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
IND 25	000+00.000	69		INDIAN SERVICE RD 25 BEGINS	0.000
IND 25	000+00.086	69		E PINE DR X-ING CR-863	0.086
IND 26	000+00.000	69		INDIAN SERVICE RD 26 BEGINS	0.000
IND 26	000+00.082	69		CR-863 X-ING LT E PINE DR	0.082
IND 50	000+00.000	69		MIDWAY DR X-ING CSAH 23	0.000
IND 50	000+00.663	69		MIDWAY DR X-ING CSAH 23	0.663
IND 50	000+00.876	69		LAKESHORE DR LT ISR-51	0.876
IND 50	001+00.665	69		MIDWAY DR X-ING CSAH 23	1.665
IND 51	000+00.000	69		MIDWAY DR X-ING CSAH 23	0.000
IND 51	000+00.437	69		MIDWAY DR RT CSAH-23	0.437
IND 51	000+00.541	69		INDIAN SERVICE RD 50 X-ING	0.541
IND 52	000+00.000	69		NETT LAKE RD CSAH-23 X-ING	0.000
IND 52	000+00.318	69		INDIAN SERVICE RD 52 ENDS	0.318
IND 59	000+00.000	69		ORGREN RD IS-59 BEGINS	0.000
IND 59	000+00.305	69		CR-851 X-ING	0.305
IND 60	000+00.000	69		BROOKSTON RD X-ING CR-851	0.000
IND 60	000+00.629	69		RUSTIC LN RT IS-63	0.629
IND 60	000+00.696	69		IS-61 LT	0.696
IND 60	001+00.008	69		BELICH RD X-ING IS-66	1.008
IND 61	000+00.000	69		MAHNOMEN RD IS-60 X-ING	0.000
IND 61	000+00.035	69		BELICH ST IS-62 X-ING	0.035
IND 62	000+00.000	69		BELICH ST IS-62 BGNS	0.000
IND 62	000+00.061	69		IS-61 RT	0.061
IND 62	000+00.165	69		BELICH ST IS-62 ENDS	0.165
IND 63	000+00.000	69		MAHNOMEN RD IS-60 X-ING	0.000
IND 63	000+00.261	69		RUSTIC LN IS-63 ENDS	0.261
IND 66	000+00.000	69		BELICH RD IS-66 BGNS	0.000
IND 66	000+00.130	69		MAHNOMEN RD IS-60 LT	0.130
IND 66	000+00.214	69		BELICH RD IS-77 LT;T-351 RT X-ING	0.214

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PAGE 2031

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
IND 76	000+00.000	69		GINIW RD IS-76 BGNS	0.000
IND 76	000+00.013	69		GINIW RD RT IS-77	0.013
IND 76	000+00.025	69		GINIW RD ENDS IS-76	0.025
IND 77	000+00.000	69		GINIW RD IS-76 X-ING	0.000
IND 77	000+00.181	69		MIGIZI RD RT IS-66	0.181

IND	80	000+00.000	69	MAKI RD X-ING CR-845	0.000
IND	80	000+00.529	69	BASWEWE RD IS-80 ENDS	0.529
IND	84	000+00.000	69	BRANDON RD X-ING CR-847	0.000
IND	84	000+00.337	69	IS-84 ENDS	0.337
IND	87	000+00.000	69	IS-87 BGNS	0.000
IND	87	000+00.758	69	STEVENS RD X-ING CR-848	0.758
IND	89	000+00.000	69	WAABOOZ RD IS-89 BGNS	0.000
IND	89	000+00.820	69	TWIN LAKES RD CASH-31 X-ING	0.820
IND	92	000+00.000	69	DEVERY RD IS-92 BGNS	0.000
IND	92	000+00.019	69	IS-93 RT	0.019
IND	92	000+00.038	69	DEVERY RD IS-92 ENDS	0.038
IND	93	000+00.000	69	DEVERY RD IS-92 X-ING	0.000
IND	93	000+00.222	69	BROOKSTON RD X-ING CR-851	0.222
IND	97	000+00.000	69	TWIN LAKES DR CSAH-31 X-ING	0.000
IND	97	000+00.118	69	IS-97 ENDS	0.118
IND	121	000+00.000	69	LARSON RD LT CR-882	0.000
IND	121	000+00.506	69	CR-855 RT	0.506
IND	122	000+00.000	69	CEMETARY RD X-ING ISR-14	0.000
IND	122	000+00.148	69	ISR-123 X-ING	0.148
IND	123	000+00.000	69	ISR-123 BEGINS	0.000
IND	123	000+00.050	69	ISR-122 RT	0.050
IND	123	000+00.240	69	ISR-123 ENDS	0.240

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PAGE 2032

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
IND	124	000+00.000	69	MARSHALL RD X-ING CR-855	0.000
IND	124	000+00.294	69	MCCAMUS RD ENDS IS-124	0.294
IND	125	000+00.000	69	JOKELA RD X-ING T-348	0.000
IND	125	000+00.356	69	CAMP DAVID RD ENDS IS-125	0.356
SFR	165	000+00.000	69	SFR-165 BEGINS; AITKIN CO SFR BHD	0.000
SFR	165	001+00.990	69	CR-832 RT & AHD	1.990
SFR	194	000+00.000	69	T-885 BHD	0.000
SFR	194	000+00.485	69	SFR-194 ENDS	0.485
SFR	264	000+00.000	69	CR-443 X-ING	0.000
SFR	264	000+00.103	69	SFR-265 LT	0.103
SFR	264	000+00.920	69	JANET LAKE FOREST RD SFR-264 ENDS	0.920
SFR	265	000+00.000	69	SFR-264 X-ING	0.000

SFR	265	000+00.401	69	SFR-265 ENDS	0.401
SFR	266	000+00.000	69	CARLTON CO LN; SFR-233 BHD	0.000
SFR	266	001+00.260	69	SFR-266 ENDS	1.260
SFR	267	000+00.000	69	CR-273 X-ING	0.000
SFR	267	001+00.024	69	SFR-267 ENDS	1.024
SFR	268	000+00.000	69	CR-266 X-ING	0.000
SFR	268	000+00.915	69	SFR-268 ENDS	0.915
SFR	269	000+00.000	69	SFR-270 X-ING	0.000
SFR	269	000+00.120	69	SFR-269 ENDS	0.120
SFR	270	000+00.000	69	SFR-271 BHD	0.000
SFR	270	000+00.950	69	SFR-269 RT	0.950
SFR	270	001+00.902	69	CABIN CIRCLE RD RT SFR-271	1.902
SFR	271	000+00.000	69	CR-265 BHD	0.000
SFR	271	000+00.080	69	SFR-270 X-ING	0.080
SFR	272	000+00.000	69	SFR-272 BGNS	0.000

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PAGE 2033

LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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SFR	272	000+00.504	69	CR-618 X-ING	0.504
SFR	274	000+00.000	69	CSAH-16 X-ING	0.000
SFR	274	000+00.436	69	SFR-275 LT	0.436
SFR	274	000+00.471	69	SFR-274 ENDS	0.471
SFR	275	000+00.000	69	SFR-274 X-ING	0.000
SFR	275	000+00.076	69	SFR-275 ENDS	0.076
SFR	278	000+00.000	69	SFR-278 BGNS	0.000
SFR	278	000+00.207	69	SFR-279 X-ING	0.207
SFR	279	000+00.000	69	SFR-279 BGNS	0.000
SFR	279	000+00.459	69	SFR-278 RT	0.459
SFR	279	001+00.000	69	SFR-280 X-ING	1.000
SFR	280	000+00.000	69	SFR-280 BGNS	0.000
SFR	280	000+00.502	69	SFR-279 RT	0.502
SFR	280	001+00.712	69	CR-408 X-ING	1.712
SFR	281	000+00.000	69	SFR-281 BGNS	0.000
SFR	281	001+00.015	69	CR-807 LT	1.015
SFR	282	000+00.000	69	CR-360 BHD	0.000
SFR	282	001+00.673	69	PULKINEN RD UT-100 AHD	1.673



SFR	283	000+00.000	69		SFR-283 BGNS	0.000
SFR	283	003+00.055	69		MNTH-135 X-ING	3.055
SFR	284	000+00.000	69	0165	M-25 BHD	0.000
SFR	284	000+00.151	69	0165	SFR-287 RT	0.151
SFR	284	000+00.649	69	0165	SFR-286 RT	0.649
SFR	284	001+00.288	69	0165	SFR-285 LT	1.288
SFR	284	001+00.749	69	0165	SFR-284 ENDS	1.749
SFR	285	000+00.000	69	0165	SFR-284 X-ING	0.000
SFR	285	000+00.148	69	0165	SFR-285 ENDS	0.148
SFR	286	000+00.000	69	0165	SFR-286 BGNS	0.000
SFR	286	000+00.428	69	0165	SFR-284 X-ING	0.428

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PAGE 2034

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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SFR	287	000+00.000	69	0165	SFR-287 BGNS	0.000
SFR	287	001+00.334	69	0165	SFR-284 X-ING	1.334
SFR	288	000+00.000	69		SFR-288 BGNS	0.000
SFR	288	001+00.680	69		CSAH-110	1.680
SFR	289	000+00.000	69		SFR-289 BGNS	0.000
SFR	289	000+00.239	69		ABRAMOWSKI RD X-ING SFR-290	0.239
SFR	290	000+00.000	69		ABRAMOWSKI RD IS-81 BGNS	0.000
SFR	290	000+00.636	69		SFR-289 LT	0.636
SFR	290	001+00.311	69		MAKI RD CR-845 X-ING	1.311
SPRK	1	000+00.000	69		SPR-1 BEGINS	0.000
SPRK	1	000+00.780	69		CSAH-128 X-ING	0.780
SPRK	4	000+00.000	69		SPR-4 X-ING	0.000
SPRK	4	000+00.160	69		SPR-4 RT	0.160
SPRK	4	000+00.212	69		SPR-9 LT	0.212
SPRK	4	000+00.692	69		CSAH-128 RT; SPR-35 LT	0.692
SPRK	9	000+00.000	69		SPR-9 X-ING	0.000
SPRK	9	000+00.122	69		SPR-9 RT	0.122
SPRK	9	000+00.188	69		SPR-4 X-ING	0.188
SPRK	10	000+00.000	69		T-2131 X-ING	0.000
SPRK	10	000+00.134	69		SPR-23 RT	0.134
SPRK	10	000+00.254	69		SPR-24 RT	0.254
SPRK	10	000+00.275	69		SPR-24 RT	0.275
SPRK	10	000+00.360	69		SPR-10 ENDS	0.360
SPRK	11	000+00.000	69		CR-915 X-ING; SPR-12 BHD	0.000
SPRK	11	000+00.047	69		SPR-20 RT	0.047
SPRK	11	000+00.122	69		SPR-13 X-ING	0.122
SPRK	12	000+00.000	69		CR-915 X-ING; SPR-11 BHD	0.000
SPRK	12	000+00.020	69		SPR-18 LT	0.020

SPRK	12	000+00.272	69	SPR-12 X-ING	0.272
SPRK	18	000+00.000	69	SPR-12 X-ING	0.000
SPRK	18	000+00.008	69	DIVIDED RDWY BGNS	0.008

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PAGE 2035

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
SPRK	18	000+00.074	69	DIVIDED RDWY ENDS	0.074
SPRK	18	000+00.180	69	PARKING LOT BGN	0.180
SPRK	18	000+00.250	69	PARKING LOT ENDS	0.250
SPRK	18	000+00.260	69	SPR-18 X-ING	0.260
SPRK	19	000+00.000	69	SPR-18 X-ING	0.000
SPRK	19	000+00.043	69	SPR-19 ENDS	0.043
SPRK	20	000+00.000	69	SPR-11 X-ING	0.000
SPRK	20	000+00.076	69	SPR-20 ENDS	0.076
SPRK	21	000+00.000	69	PICKERAL LAKE RD X-ING CR-915	0.000
SPRK	21	000+00.131	69	STATE PARK RD 21 ENDS	0.131
SPRK	22	000+00.000	69	SKI TRAIL RD X-ING CR-501	0.000
SPRK	22	000+00.019	69	STATE PARK RD 22 LT	0.019
SPRK	22	000+00.159	69	STATE PARK RD 22 X-ING	0.159
SPRK	23	000+00.000	69	SPR-10 X-ING	0.000
SPRK	23	000+00.048	69	SPR-23 ENDS	0.048
SPRK	24	000+00.000	69	SPR-10 X-ING	0.000
SPRK	24	000+00.045	69	SPR-10 X-ING	0.045
SPRK	25	000+00.000	69	JASPER ST RT T-2144	0.000
SPRK	25	000+00.055	69	MINE ST RT T-3347	0.055
SPRK	25	000+00.662	69	SPR-27 LT	0.662
SPRK	25	000+00.789	69	SPR-26 LT	0.789
SPRK	25	001+00.082	69	STUNTZ BAY RD SPR-25 ENDS	1.082
SPRK	26	000+00.000	69	SPR-25 X-ING	0.000
SPRK	26	000+00.108	69	SPR-28 RT	0.108
SPRK	26	000+00.126	69	SPR-27 LT	0.126
SPRK	26	000+00.290	69	SPR-26 ENDS	0.290
SPRK	27	000+00.000	69	SPR-25 X-ING	0.000
SPRK	27	000+00.125	69	SPR-26 X-ING	0.125
SPRK	28	000+00.000	69	SPR-26 X-ING	0.000
SPRK	28	000+00.013	69	SPR-28 ENDS	0.013

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PAGE 2036

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 69/ST LOUIS - ROUTE SYSTEMS 04-23

ROUTE	REF-POINT	ACCUM
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NUMBER	(MILES)	CNTY	CITY	FEATURES	(MILES)
SPRK 29	000+00.000	69		SPR-29 BGNS	0.000
SPRK 29	000+00.008	69		SPR-30 X-ING	0.008
SPRK 30	000+00.000	69		CSAH-128 X-ING	0.000
SPRK 30	000+00.110	69		SPR-29 LT	0.110
SPRK 30	000+00.116	69		SPR-30 ENDS	0.116
SPRK 31	000+00.000	69		CSAH-128 X-ING	0.000
SPRK 31	000+00.097	69		CSAH-128 X-ING	0.097
SPRK 32	000+00.000	69		CSAH-128 X-ING	0.000
SPRK 32	000+00.026	69		SPR-32 ENDS	0.026
SPRK 33	000+00.000	69		SPR-33 BGNS	0.000
SPRK 33	000+00.370	69		SPR-34 X-ING	0.370
SPRK 34	000+00.000	69		SPR-34 BGNS	0.000
SPRK 34	000+00.129	69		SPR-33 LT	0.129
SPRK 34	000+00.411	69		CSAH-128 X-ING	0.411
SPRK 35	000+00.000	69		SPR-36 BHD	0.000
SPRK 35	000+00.208	69		SPR-36 RT	0.208
SPRK 35	000+00.233	69		SPR-37 RT	0.233
SPRK 35	000+00.263	69		SPR-37 RT	0.263
SPRK 35	000+00.399	69		BEARHEAD STATE PARK RD AHD CSAH-128; SPR-4RT	0.399
SPRK 36	000+00.000	69		SPR-35 BHD	0.000
SPRK 36	000+00.196	69		SPR-35 X-ING	0.196
SPRK 37	000+00.000	69		SPR-35 X-ING	0.000
SPRK 37	000+00.288	69		SPR-35 X-ING	0.288