

SRF Consulting Group, Inc

Minneapolis, MN 55447

TH-169 at TH-41 / CSAH-78 /Chestnut Blvd
 Ref.Pt.: 106.452
 data by SRF
 TURN MOVEMENT COUNT

File Name : TH-169 at TH-41 2010
 Site Code : 66785678
 Start Date : 11/16/2010
 Page No : 1

Groups Printed- Unshifted

Start Time	TH-169 Northbound				TH-169 Southbound				TH-41 / Chestnut Blvd Eastbound				CSAH-78 / Chestnut Blvd Westbound				Int. Total
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
06:30	59	261	8	0	1	89	49	0	63	20	23	0	5	29	3	0	610
06:45	49	292	16	0	2	105	52	1	66	23	16	0	4	41	11	0	678
Total	108	553	24	0	3	194	101	1	129	43	39	0	9	70	14	0	1288
07:00	63	261	14	0	7	117	72	0	83	22	26	0	4	38	12	0	719
07:15	84	271	21	0	6	128	70	0	103	32	17	0	4	42	11	0	789
07:30	47	294	15	0	1	123	98	0	114	37	30	0	3	53	20	0	835
07:45	80	341	16	0	5	129	91	0	103	24	25	0	5	48	15	0	882
Total	274	1167	66	0	19	497	331	0	403	115	98	0	16	181	58	0	3225
08:00	73	330	23	0	6	96	64	0	101	19	18	0	11	49	14	0	804
08:15	55	236	13	0	5	138	64	0	89	28	24	0	4	39	24	0	719
BREAK																	
Total	128	566	36	0	11	234	128	0	190	47	42	0	15	88	38	0	1523
BREAK																	
16:00	28	201	11	0	4	268	102	0	87	35	47	0	7	21	8	0	819
16:15	20	177	12	0	6	264	109	0	74	43	59	0	9	37	10	0	820
16:30	35	172	8	0	5	345	130	0	67	38	62	0	10	28	6	0	906
16:45	34	184	10	0	5	275	105	0	100	51	50	0	5	32	10	0	861
Total	117	734	41	0	20	1152	446	0	328	167	218	0	31	118	34	0	3406
17:00	32	141	8	0	4	247	130	0	91	45	58	0	9	35	8	0	808
17:15	36	160	11	0	0	299	123	0	91	44	59	0	6	34	7	0	870
17:30	28	150	9	0	6	274	100	0	85	37	59	0	7	20	7	0	782
17:45	40	131	13	0	2	247	83	0	74	28	33	0	6	45	10	0	712
Total	136	582	41	0	12	1067	436	0	341	154	209	0	28	134	32	0	3172
Grand Total	763	3602	208	0	65	3144	1442	1	1391	526	606	0	99	591	176	0	12614
Apprch %	16.7	78.8	4.5	0	1.4	67.6	31	0	55.1	20.8	24	0	11.4	68.2	20.3	0	
Total %	6	28.6	1.6	0	0.5	24.9	11.4	0	11	4.2	4.8	0	0.8	4.7	1.4	0	

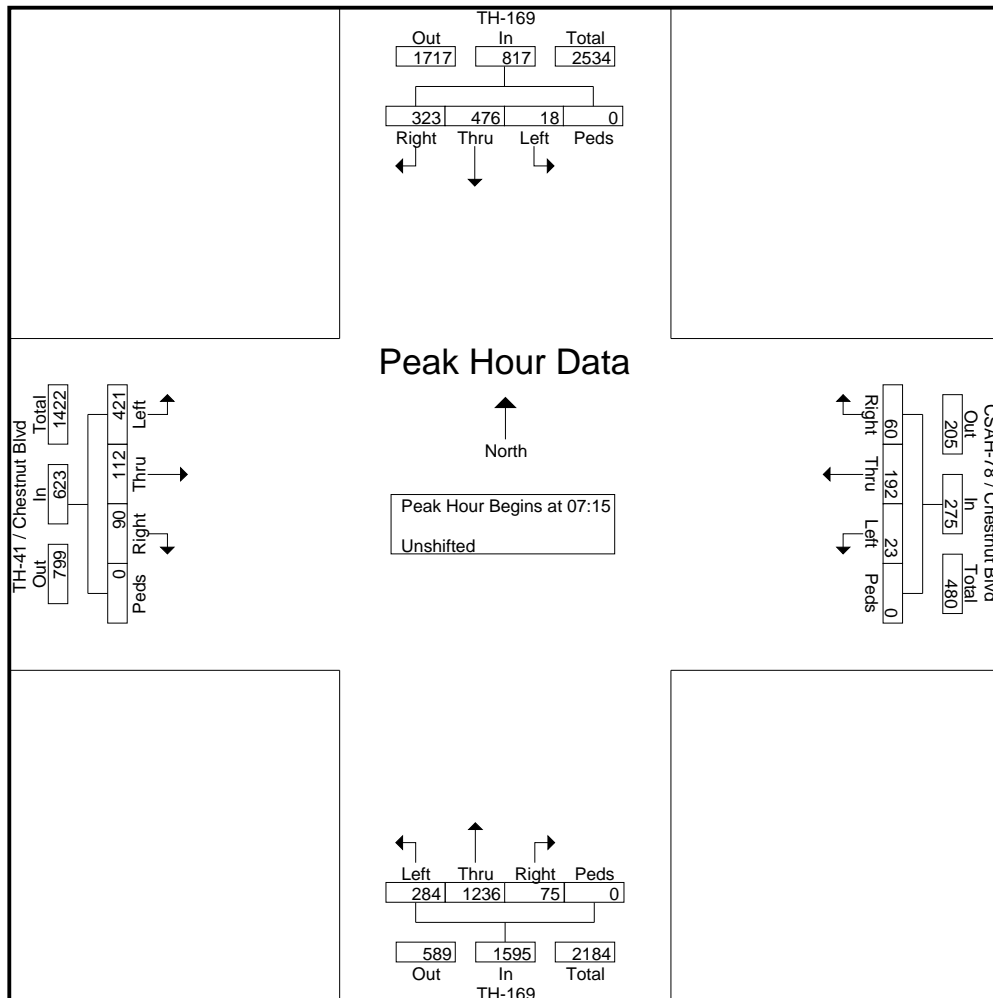
SRF Consulting Group, Inc

Minneapolis, MN 55447

TH-169 at TH-41 / CSAH-78 /Chestnut Blvd
 Ref.Pt.: 106.452
 data by SRF
 TURN MOVEMENT COUNT

File Name : TH-169 at TH-41 2010
 Site Code : 66785678
 Start Date : 11/16/2010
 Page No : 2

Start Time	TH-169 Northbound					TH-169 Southbound					TH-41 / Chestnut Blvd Eastbound					CSAH-78 / Chestnut Blvd Westbound					Int. Total
	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	
Peak Hour Analysis From 06:30 to 08:15 - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:15																					
07:15	84	271	21	0	376	6	128	70	0	204	103	32	17	0	152	4	42	11	0	57	789
07:30	47	294	15	0	356	1	123	98	0	222	114	37	30	0	181	3	53	20	0	76	835
07:45	80	341	16	0	437	5	129	91	0	225	103	24	25	0	152	5	48	15	0	68	882
08:00	73	330	23	0	426	6	96	64	0	166	101	19	18	0	138	11	49	14	0	74	804
Total Volume	284	1236	75	0	1595	18	476	323	0	817	421	112	90	0	623	23	192	60	0	275	3310
% App. Total	17.8	77.5	4.7	0		2.2	58.3	39.5	0		67.6	18	14.4	0		8.4	69.8	21.8	0		
PHF	.845	.906	.815	.000	.912	.750	.922	.824	.000	.908	.923	.757	.750	.000	.860	.523	.906	.750	.000	.905	.938



SRF Consulting Group, Inc

Minneapolis, MN 55447

TH-169 at TH-41 / CSAH-78 /Chestnut Blvd
 Ref.Pt.: 106.452
 data by SRF
 TURN MOVEMENT COUNT

File Name : TH-169 at TH-41 2010
 Site Code : 66785678
 Start Date : 11/16/2010
 Page No : 3

Start Time	TH-169 Northbound					TH-169 Southbound					TH-41 / Chestnut Blvd Eastbound					CSAH-78 / Chestnut Blvd Westbound					Int. Total
	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	
Peak Hour Analysis From 16:00 to 17:45 - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 16:30																					
16:30	35	172	8	0	215	5	345	130	0	480	67	38	62	0	167	10	28	6	0	44	906
16:45	34	184	10	0	228	5	275	105	0	385	100	51	50	0	201	5	32	10	0	47	861
17:00	32	141	8	0	181	4	247	130	0	381	91	45	58	0	194	9	35	8	0	52	808
17:15	36	160	11	0	207	0	299	123	0	422	91	44	59	0	194	6	34	7	0	47	870
Total Volume	137	657	37	0	831	14	1166	488	0	1668	349	178	229	0	756	30	129	31	0	190	3445
% App. Total	16.5	79.1	4.5	0		0.8	69.9	29.3	0		46.2	23.5	30.3	0		15.8	67.9	16.3	0		
PHF	.951	.893	.841	.000	.911	.700	.845	.938	.000	.869	.873	.873	.923	.000	.940	.750	.921	.775	.000	.913	.951

