

MN Dept of Transportation

TRAFFIC DATA COLLECTION - Metro

TH-169 at 109th Ave N
 Ref.Pt.: 142.801
 data by: Alliant Inc
 TURN MOVEMENT COUNT

File Name : TH-169 at 109th Ave N 2016
 Site Code : 701
 Start Date : 3/31/2016
 Page No : 2

Groups Printed- Vehicles - Trucks

Start Time	TH-169 Southbound				109th Ave Westbound				TH-169 Northbound				109th Ave Eastbound				Int. Total
	Left	Thru	Rght	Peds	Left	Thru	Rght	Peds	Left	Thru	Rght	Peds	Left	Thru	Rght	Peds	
Total	59	484	30	0	49	33	44	0	43	492	39	0	25	17	39	0	1354
*** BREAK ***																	
14:30	10	256	24	0	35	58	38	0	34	289	31	0	14	25	23	0	837
14:45	11	248	16	0	33	25	19	0	53	354	24	0	8	20	14	0	825
Total	21	504	40	0	68	83	57	0	87	643	55	0	22	45	37	0	1662
15:00	22	276	12	0	22	19	25	0	40	381	38	0	22	21	14	0	892
15:15	13	188	25	0	16	20	23	0	44	356	31	0	19	15	26	0	776
15:30	21	313	32	0	38	39	30	0	33	349	26	0	22	50	15	0	968
15:45	34	294	17	0	32	37	12	0	50	406	38	0	18	33	22	0	993
Total	90	1071	86	0	108	115	90	0	167	1492	133	0	81	119	77	0	3629
16:00	16	260	30	0	46	64	19	0	38	355	25	0	34	38	15	0	940
16:15	40	323	27	0	34	43	23	0	52	376	26	0	20	22	26	0	1012
16:30	30	279	22	1	38	46	23	0	79	395	34	0	17	27	32	0	1023
16:45	43	342	24	0	39	33	18	0	53	466	41	0	25	32	28	0	1144
Total	129	1204	103	1	157	186	83	0	222	1592	126	0	96	119	101	0	4119
17:00	34	335	24	0	39	47	25	0	73	459	25	0	26	47	25	0	1159
17:15	39	302	22	0	30	49	33	0	70	448	41	0	12	24	30	0	1100
17:30	41	300	17	0	46	43	20	0	68	505	38	0	13	32	35	0	1158
17:45	27	257	27	0	36	42	30	0	89	441	40	0	23	29	28	0	1069
Total	141	1194	90	0	151	181	108	0	300	1853	144	0	74	132	118	0	4486
Grand Total	1091	13592	691	1	1474	1023	793	0	1223	10628	892	0	639	906	1213	0	34166
Apprch %	7.1	88.4	4.5	0	44.8	31.1	24.1	0	9.6	83.4	7	0	23.2	32.8	44	0	
Total %	3.2	39.8	2	0	4.3	3	2.3	0	3.6	31.1	2.6	0	1.9	2.7	3.6	0	
Vehicles	1051	13259	678	1	1422	955	748	0	1159	10327	860	0	620	863	1158	0	33101
% Vehicles	96.3	97.6	98.1	100	96.5	93.4	94.3	0	94.8	97.2	96.4	0	97	95.3	95.5	0	96.9
Trucks	40	333	13	0	52	68	45	0	64	301	32	0	19	43	55	0	1065
% Trucks	3.7	2.4	1.9	0	3.5	6.6	5.7	0	5.2	2.8	3.6	0	3	4.7	4.5	0	3.1

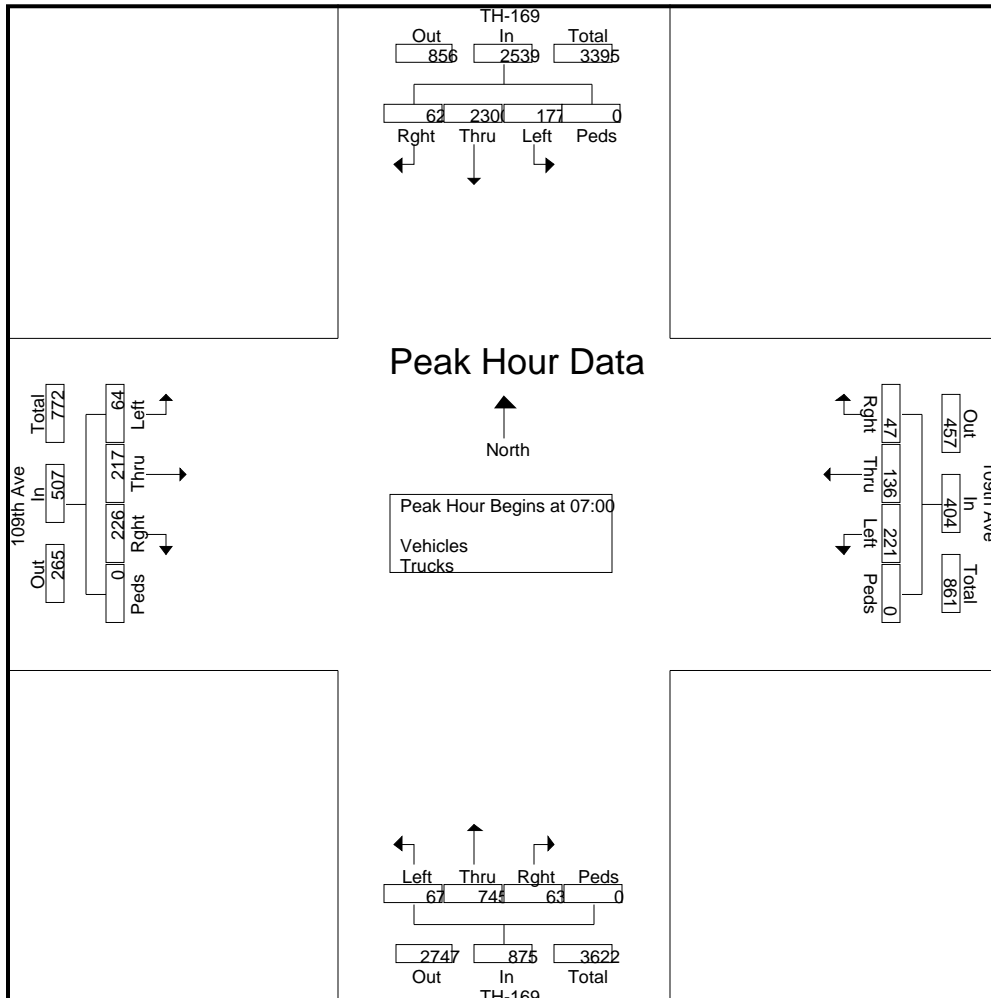
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	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	
Peak Hour Analysis From 06:00 to 08:45 - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:00																					
07:00	41	572	17	0	630	53	34	8	0	95	8	148	9	0	165	8	29	45	0	82	972
07:15	57	583	12	0	652	47	38	10	0	95	16	176	24	0	216	16	104	66	0	186	1149
07:30	38	586	13	0	637	58	38	17	0	113	20	182	12	0	214	24	54	64	0	142	1106
07:45	41	559	20	0	620	63	26	12	0	101	23	239	18	0	280	16	30	51	0	97	1098
Total Volume	177	2300	62	0	2539	221	136	47	0	404	67	745	63	0	875	64	217	226	0	507	4325
% App. Total	7	90.6	2.4	0		54.7	33.7	11.6	0		7.7	85.1	7.2	0		12.6	42.8	44.6	0		
PHF	.776	.981	.775	.000	.974	.877	.895	.691	.000	.894	.728	.779	.656	.000	.781	.667	.522	.856	.000	.681	.941



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Peak Hour Analysis From 15:00 to 17:45 - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 16:45																					
16:45	43	342	24	0	409	39	33	18	0	90	53	466	41	0	560	25	32	28	0	85	1144
17:00	34	335	24	0	393	39	47	25	0	111	73	459	25	0	557	26	47	25	0	98	1159
17:15	39	302	22	0	363	30	49	33	0	112	70	448	41	0	559	12	24	30	0	66	1100
17:30	41	300	17	0	358	46	43	20	0	109	68	505	38	0	611	13	32	35	0	80	1158
Total Volume	157	1279	87	0	1523	154	172	96	0	422	264	1878	145	0	2287	76	135	118	0	329	4561
% App. Total	10.3	84	5.7	0		36.5	40.8	22.7	0		11.5	82.1	6.3	0		23.1	41	35.9	0		
PHF	.913	.935	.906	.000	.931	.837	.878	.727	.000	.942	.904	.930	.884	.000	.936	.731	.718	.843	.000	.839	.984

