

MINNESOTA DEPARTMENT OF TRANSPORTATION
TRAFFIC DATA COLLECTION - Metro

Location: TH 10 and Sunfish Lake Blvd File Name : TMC_#3 TH 10 & Cutters Grove Ave_20181004
 Data Prepared By: ACS Site Code :
 TURNING MOVEMENT COUNT Start Date : 10/4/2018
 Page No : 1

Groups Printed- Cars - Trucks

Start Time	Southbound				Westbound				Northbound				Eastbound				Int. Total
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
06:00	32	2	6	0	6	238	59	0	14	18	34	0	23	607	23	0	1062
06:15	64	5	6	0	12	256	76	0	12	10	27	0	29	599	15	1	1112
06:30	48	3	9	0	8	318	60	0	14	8	30	0	20	651	17	0	1186
06:45	63	3	6	0	17	345	98	0	16	18	20	0	29	611	16	0	1242
Total	207	13	27	0	43	1157	293	0	56	54	111	0	101	2468	71	1	4602
07:00	53	12	5	0	10	354	83	0	11	14	13	0	28	666	13	2	1264
07:15	72	14	8	0	18	342	116	0	16	21	32	0	41	581	14	4	1279
07:30	54	10	5	0	9	451	175	0	11	12	27	0	33	637	14	1	1439
07:45	65	12	10	0	15	431	176	0	16	19	15	0	27	607	17	0	1410
Total	244	48	28	0	52	1578	550	0	54	66	87	0	129	2491	58	7	5392
08:00	43	10	9	0	14	281	92	0	20	5	24	0	23	622	19	0	1162
08:15	46	12	9	0	19	304	72	0	13	12	28	0	23	498	26	1	1063
08:30	46	10	5	0	11	320	62	0	11	8	35	0	13	485	20	2	1028
08:45	48	9	4	0	23	311	93	1	14	14	37	0	12	448	11	1	1026
Total	183	41	27	0	67	1216	319	1	58	39	124	0	71	2053	76	4	4279
*** BREAK ***																	
11:00	78	20	7	0	11	301	50	0	15	21	20	0	12	322	13	2	872
11:15	58	10	9	0	12	275	44	0	14	14	25	0	10	330	7	1	809
11:30	66	10	20	0	21	289	68	0	11	12	20	0	3	363	13	0	896
11:45	86	17	17	0	13	305	84	0	17	27	23	0	18	317	14	1	939
Total	288	57	53	0	57	1170	246	0	57	74	88	0	43	1332	47	4	3516
12:00	80	32	21	0	17	361	49	0	11	20	19	0	7	361	14	0	992
12:15	62	11	12	0	18	371	67	0	27	28	19	0	17	317	15	0	964
12:30	70	12	17	0	10	395	72	0	16	18	20	0	15	355	9	2	1011
12:45	60	9	14	0	25	322	54	0	24	25	22	0	11	348	9	0	923
Total	272	64	64	0	70	1449	242	0	78	91	80	0	50	1381	47	2	3890
*** BREAK ***																	
15:00	121	17	57	0	20	545	51	0	21	10	21	1	14	386	12	1	1277
15:15	65	9	23	0	9	608	30	0	13	11	20	0	12	404	7	0	1211
15:30	81	11	44	0	17	561	38	0	12	14	19	0	10	506	12	2	1327
15:45	60	9	31	0	14	636	28	0	11	10	30	0	7	413	11	0	1260
Total	327	46	155	0	60	2350	147	0	57	45	90	1	43	1709	42	3	5075
16:00	109	20	42	0	15	562	30	0	18	7	26	0	15	444	20	1	1309
16:15	79	18	35	0	8	596	37	0	12	13	28	0	13	499	6	0	1344
16:30	106	19	45	0	14	553	36	0	23	14	32	0	7	509	11	1	1370
16:45	75	17	31	0	10	617	53	0	17	15	28	0	11	533	13	0	1420
Total	369	74	153	0	47	2328	156	0	70	49	114	0	46	1985	50	2	5443
17:00	106	21	42	0	14	557	33	0	22	10	23	0	7	470	14	0	1319
17:15	70	4	21	0	18	610	36	0	17	8	24	0	9	536	15	1	1369

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Groups Printed- Cars - Trucks

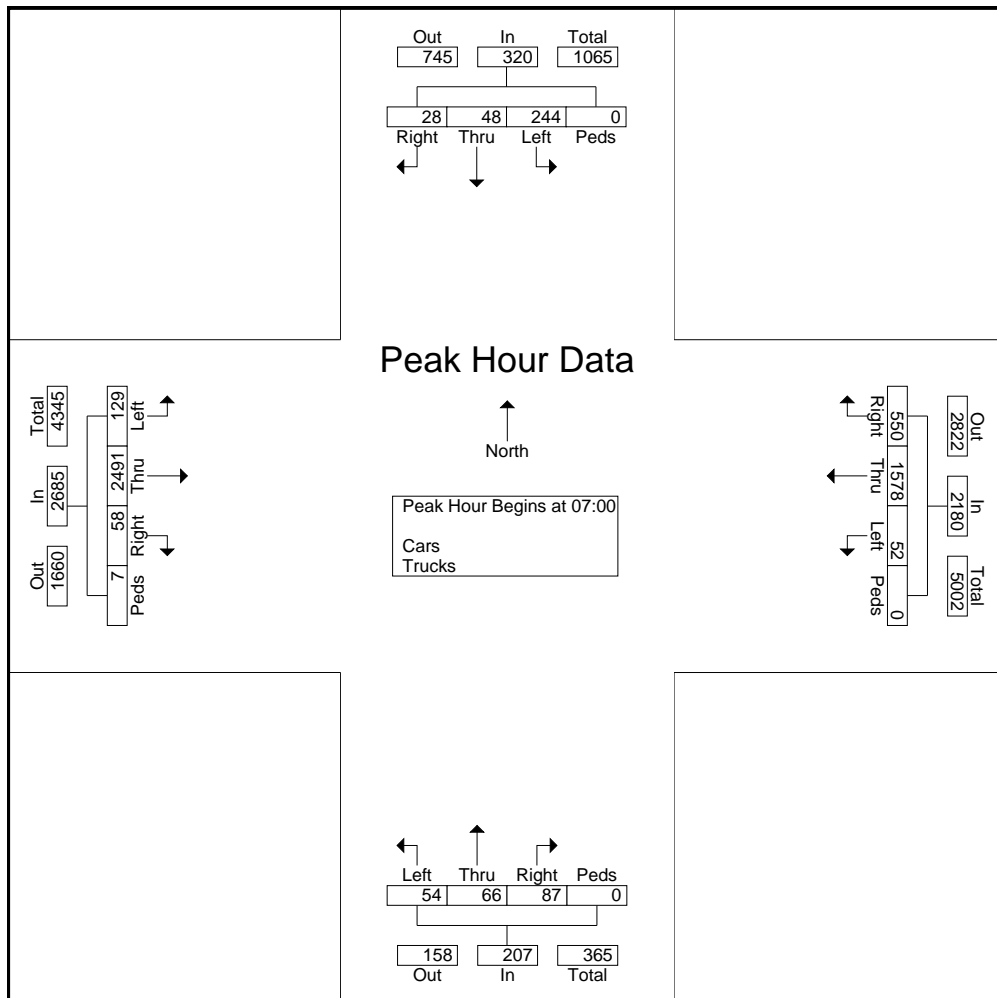
Start Time	Southbound				Westbound				Northbound				Eastbound				Int. Total
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
17:30	54	17	16	0	13	572	55	0	13	11	15	0	8	382	14	1	1171
17:45	46	10	13	0	4	594	38	0	14	7	12	0	11	416	11	0	1176
Total	276	52	92	0	49	2333	162	0	66	36	74	0	35	1804	54	2	5035
Grand Total	2166	395	599	0	445	13581	2115	1	496	454	768	1	518	15223	445	25	37232
Apprch %	68.5	12.5	19	0	2.8	84.1	13.1	0	28.9	26.4	44.7	0.1	3.2	93.9	2.7	0.2	
Total %	5.8	1.1	1.6	0	1.2	36.5	5.7	0	1.3	1.2	2.1	0	1.4	40.9	1.2	0.1	
Cars	2012	375	569	0	421	12909	1948	1	475	443	735	1	492	14516	419	25	35341
% Cars	92.9	94.9	95	0	94.6	95.1	92.1	100	95.8	97.6	95.7	100	95	95.4	94.2	100	94.9
Trucks	154	20	30	0	24	672	167	0	21	11	33	0	26	707	26	0	1891
% Trucks	7.1	5.1	5	0	5.4	4.9	7.9	0	4.2	2.4	4.3	0	5	4.6	5.8	0	5.1

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Start Time	Southbound					Westbound					Northbound					Eastbound					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 06:00 to 08:45 - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:00																					
07:00	53	12	5	0	70	10	354	83	0	447	11	14	13	0	38	28	666	13	2	709	1264
07:15	72	14	8	0	94	18	342	116	0	476	16	21	32	0	69	41	581	14	4	640	1279
07:30	54	10	5	0	69	9	451	175	0	635	11	12	27	0	50	33	637	14	1	685	1439
07:45	65	12	10	0	87	15	431	176	0	622	16	19	15	0	50	27	607	17	0	651	1410
Total Volume	244	48	28	0	320	52	1578	550	0	2180	54	66	87	0	207	129	2491	58	7	2685	5392
% App. Total	76.2	15	8.8	0		2.4	72.4	25.2	0		26.1	31.9	42	0		4.8	92.8	2.2	0.3		
PHF	.847	.857	.700	.000	.851	.722	.875	.781	.000	.858	.844	.786	.680	.000	.750	.787	.935	.853	.438	.947	.937

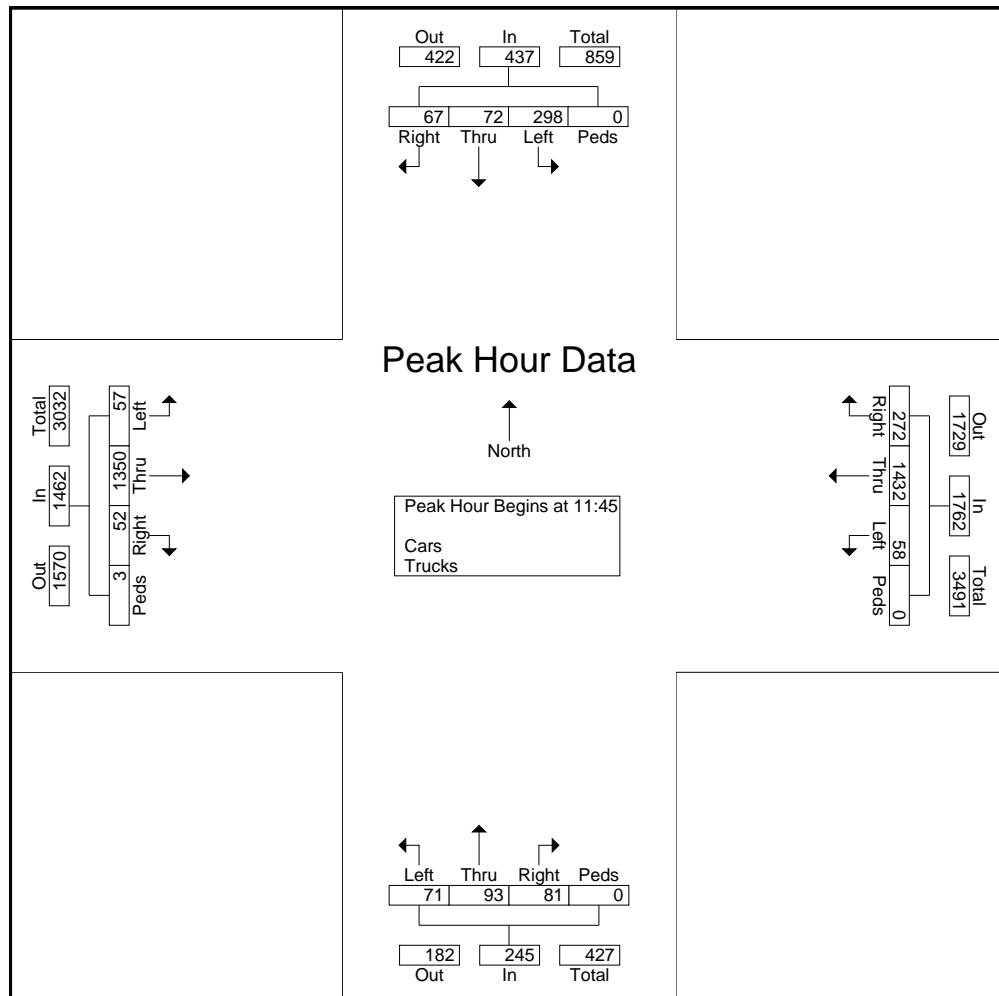


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Start Time	Southbound					Westbound					Northbound					Eastbound					Int. Total
	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	
Peak Hour Analysis From 11:00 to 12:45 - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 11:45																					
11:45	86	17	17	0	120	13	305	84	0	402	17	27	23	0	67	18	317	14	1	350	939
12:00	80	32	21	0	133	17	361	49	0	427	11	20	19	0	50	7	361	14	0	382	992
12:15	62	11	12	0	85	18	371	67	0	456	27	28	19	0	74	17	317	15	0	349	964
12:30	70	12	17	0	99	10	395	72	0	477	16	18	20	0	54	15	355	9	2	381	1011
Total Volume	298	72	67	0	437	58	1432	272	0	1762	71	93	81	0	245	57	1350	52	3	1462	3906
% App. Total	68.2	16.5	15.3	0		3.3	81.3	15.4	0		29	38	33.1	0		3.9	92.3	3.6	0.2		
PHF	.866	.563	.798	.000	.821	.806	.906	.810	.000	.923	.657	.830	.880	.000	.828	.792	.935	.867	.375	.957	.966



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Start Time	Southbound					Westbound					Northbound					Eastbound					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 15:00 to 17:45 - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 16:30																					
16:30	106	19	45	0	170	14	553	36	0	603	23	14	32	0	69	7	509	11	1	528	1370
16:45	75	17	31	0	123	10	617	53	0	680	17	15	28	0	60	11	533	13	0	557	1420
17:00	106	21	42	0	169	14	557	33	0	604	22	10	23	0	55	7	470	14	0	491	1319
17:15	70	4	21	0	95	18	610	36	0	664	17	8	24	0	49	9	536	15	1	561	1369
Total Volume	357	61	139	0	557	56	2337	158	0	2551	79	47	107	0	233	34	2048	53	2	2137	5478
% App. Total	64.1	11	25	0		2.2	91.6	6.2	0		33.9	20.2	45.9	0		1.6	95.8	2.5	0.1		
PHF	.842	.726	.772	.000	.819	.778	.947	.745	.000	.938	.859	.783	.836	.000	.844	.773	.955	.883	.500	.952	.964

