

Associated Consulting Services (ACS)

Saint Paul, MN 55127

-- TRAFFIC DATA --

Location: TH-13 at Lone Oak Rd_2018

Ref. Pt: 105+00.008

Data Prepared By: ACS

TURNING MOVEMENT COUNT

File Name : TH-13 at Lone Oak Rd_2018

Site Code :

Start Date : 9/12/2018

Page No : 1

Groups Printed- Cars - Trucks

Start Time	TH-13 Southbound				CSAH-26 (Lone Oak Rd) Westbound				TH-13 Northbound				New park & Ride Eastbound				Int. Total	
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds		
06:00	0	34	0	0	16	0	0	1	0	59	10	0	0	0	0	0	1	121
06:15	1	40	0	0	11	0	2	0	0	68	24	0	0	0	0	0	1	147
06:30	0	56	0	0	21	0	4	1	0	118	29	0	0	0	0	0	0	229
06:45	1	56	0	0	17	0	3	0	0	127	43	0	0	0	0	0	0	247
Total	2	186	0	0	65	0	9	2	0	372	106	0	0	0	0	0	2	744
07:00	1	70	0	0	20	0	3	0	0	170	40	0	0	0	0	0	0	304
07:15	1	67	0	0	19	0	4	2	0	222	81	0	0	0	0	1	1	398
07:30	3	119	0	0	35	0	9	0	0	235	92	0	0	0	0	0	0	493
07:45	4	118	0	0	23	0	5	0	1	249	80	0	0	0	0	0	0	480
Total	9	374	0	0	97	0	21	2	1	876	293	0	0	0	1	1	1	1675
08:00	1	94	0	0	35	0	2	0	0	212	55	0	0	0	0	0	0	399
08:15	4	84	0	0	22	0	5	0	0	182	48	0	0	0	0	0	1	346
08:30	2	86	0	0	18	0	2	2	0	122	45	0	0	0	0	0	0	277
08:45	0	68	0	0	26	0	3	0	0	101	36	0	0	0	0	0	0	234
Total	7	332	0	0	101	0	12	2	0	617	184	0	0	0	0	0	1	1256
09:00	3	42	0	0	15	0	3	2	0	70	36	0	0	0	0	0	0	171
09:15	1	49	0	0	23	0	4	0	0	65	33	0	0	0	0	0	0	175
09:30	2	46	0	0	25	0	2	1	0	67	19	0	0	0	0	0	0	162
09:45	3	51	0	0	14	0	0	0	0	40	26	0	0	0	0	0	2	136
Total	9	188	0	0	77	0	9	3	0	242	114	0	0	0	0	0	2	644
10:00	3	48	0	0	19	1	3	0	0	45	23	0	0	0	0	0	0	142
10:15	2	41	0	0	13	0	4	0	0	45	20	0	0	0	0	0	2	127
10:30	3	44	0	0	21	0	2	0	0	53	23	0	0	0	0	0	1	147
10:45	1	57	0	0	15	0	8	0	0	52	20	0	0	0	0	0	0	153
Total	9	190	0	0	68	1	17	0	0	195	86	0	0	0	0	0	3	569
11:00	5	59	0	0	23	0	6	1	0	51	24	0	0	0	0	0	0	169
11:15	1	55	0	0	25	0	4	0	0	62	36	0	0	0	0	0	0	183
11:30	0	55	0	0	27	0	4	1	0	67	34	0	0	0	0	0	0	188
11:45	1	55	0	0	26	0	12	0	0	75	35	0	0	0	0	0	0	204
Total	7	224	0	0	101	0	26	2	0	255	129	0	0	0	0	0	0	744
12:00	5	68	1	0	42	0	6	0	0	65	45	0	0	0	0	0	0	232
12:15	3	53	0	0	40	0	2	0	0	52	38	0	0	0	0	0	0	188
12:30	3	68	0	0	26	0	5	0	0	53	36	0	0	0	0	0	0	191
12:45	5	60	0	0	27	0	2	0	0	62	41	0	1	0	0	0	0	198
Total	16	249	1	0	135	0	15	0	0	232	160	0	1	0	0	0	0	809
13:00	2	54	2	1	20	0	5	0	0	51	31	0	1	0	0	0	0	167
13:15	14	70	0	0	19	0	5	0	0	61	34	0	0	0	0	0	0	203
13:30	4	64	0	0	24	1	1	0	1	65	35	0	0	0	1	1	1	197
13:45	4	65	1	0	22	0	2	0	0	55	38	0	1	1	0	0	0	189
Total	24	253	3	1	85	1	13	0	1	232	138	0	2	1	1	1	1	756
14:00	2	68	0	0	19	0	4	0	0	77	38	0	0	0	0	0	0	208
14:15	1	73	0	0	33	0	3	0	0	61	29	0	2	0	0	0	0	202
14:30	5	92	0	0	31	0	1	0	0	64	42	0	0	0	0	0	0	235

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Groups Printed- Cars - Trucks

Start Time	TH-13 Southbound				CSAH-26 (Lone Oak Rd) Westbound				TH-13 Northbound				New park & Ride Eastbound				Int. Total
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
14:45	0	106	0	0	27	0	2	0	0	66	36	0	0	0	0	0	237
Total	8	339	0	0	110	0	10	0	0	268	145	0	2	0	0	0	882
15:00	5	108	0	0	32	0	2	0	0	72	38	0	0	0	0	0	257
15:15	4	92	0	0	30	0	2	0	0	77	30	0	0	0	0	0	235
15:30	4	155	0	0	34	0	3	1	0	97	55	0	0	0	0	0	349
15:45	3	129	0	0	34	0	6	0	0	79	53	0	0	0	0	0	304
Total	16	484	0	0	130	0	13	1	0	325	176	0	0	0	0	0	1145
16:00	7	175	0	0	37	1	5	0	0	119	63	0	0	0	0	0	407
16:15	10	200	0	0	33	0	2	1	0	124	60	0	0	0	0	1	431
16:30	6	220	0	0	26	0	3	1	0	157	79	0	0	0	0	0	492
16:45	4	216	0	2	31	0	7	1	0	144	57	0	0	0	1	1	464
Total	27	811	0	2	127	1	17	3	0	544	259	0	0	0	1	2	1794
17:00	4	215	0	0	32	0	7	3	0	155	53	0	0	0	0	0	469
17:15	0	188	2	0	41	0	2	1	0	157	38	0	0	0	0	2	431
17:30	7	188	0	0	24	0	3	0	0	135	40	0	0	0	0	0	397
17:45	5	132	0	0	25	1	2	0	0	115	31	0	0	0	0	1	312
Total	16	723	2	0	122	1	14	4	0	562	162	0	0	0	0	3	1609
Grand Total	150	4353	6	3	1218	4	176	19	2	4720	1952	0	5	1	3	15	12627
Apprch %	3.3	96.5	0.1	0.1	86	0.3	12.4	1.3	0	70.7	29.2	0	20.8	4.2	12.5	62.5	
Total %	1.2	34.5	0	0	9.6	0	1.4	0.2	0	37.4	15.5	0	0	0	0	0.1	
Cars	144	4054	3	3	1142	4	166	19	2	4446	1833	0	1	1	3	15	11836
% Cars	96	93.1	50	100	93.8	100	94.3	100	100	94.2	93.9	0	20	100	100	100	93.7
Trucks	6	299	3	0	76	0	10	0	0	274	119	0	4	0	0	0	791
% Trucks	4	6.9	50	0	6.2	0	5.7	0	0	5.8	6.1	0	80	0	0	0	6.3

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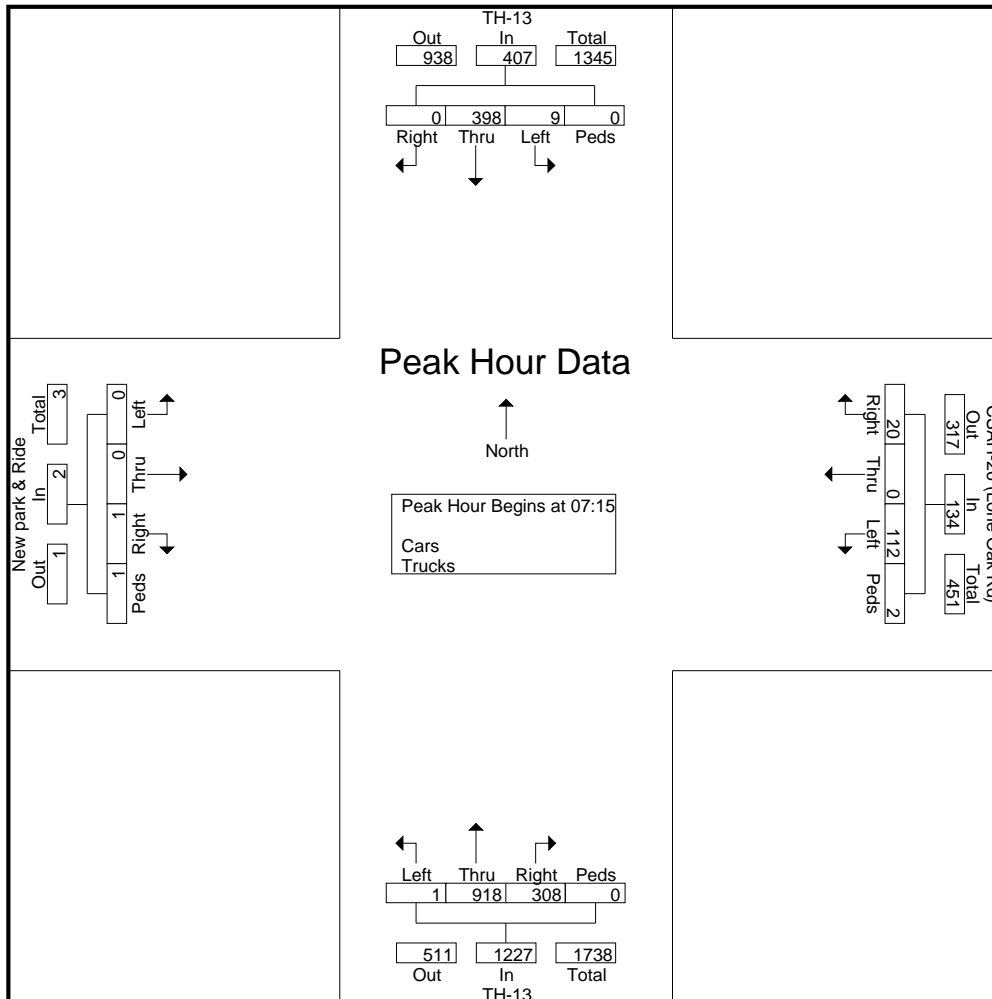
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Start Time	TH-13 Southbound					CSAH-26 (Lone Oak Rd) Westbound					TH-13 Northbound					New park & Ride Eastbound					Int. Total
	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	
Peak Hour Analysis From 06:00 to 11:45 - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:15																					
07:15	1	67	0	0	68	19	0	4	2	25	0	222	81	0	303	0	0	1	1	2	398
07:30	3	119	0	0	122	35	0	9	0	44	0	235	92	0	327	0	0	0	0	0	493
07:45	4	118	0	0	122	23	0	5	0	28	1	249	80	0	330	0	0	0	0	0	480
08:00	1	94	0	0	95	35	0	2	0	37	0	212	55	0	267	0	0	0	0	0	399
Total Volume	9	398	0	0	407	112	0	20	2	134	1	918	308	0	1227	0	0	1	1	2	1770
% App. Total	2.2	97.8	0	0		83.6	0	14.9	1.5		0.1	74.8	25.1	0		0	0	50	50		
PHF	.563	.836	.000	.000	.834	.800	.000	.556	.250	.761	.250	.922	.837	.000	.930	.000	.000	.250	.250	.250	.898



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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 12:00 to 17:45 - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 16:15																					
16:15	10	200	0	0	210	33	0	2	1	36	0	124	60	0	184	0	0	0	1	1	431
16:30	6	220	0	0	226	26	0	3	1	30	0	157	79	0	236	0	0	0	0	0	492
16:45	4	216	0	2	222	31	0	7	1	39	0	144	57	0	201	0	0	1	1	2	464
17:00	4	215	0	0	219	32	0	7	3	42	0	155	53	0	208	0	0	0	0	0	469
Total Volume	24	851	0	2	877	122	0	19	6	147	0	580	249	0	829	0	0	1	2	3	1856
% App. Total	2.7	97	0	0.2		83	0	12.9	4.1		0	70	30	0		0	0	33.3	66.7		
PHF	.600	.967	.000	.250	.970	.924	.000	.679	.500	.875	.000	.924	.788	.000	.878	.000	.000	.250	.500	.375	.943

