

Associated Consulting Services (ACS)

Saint Paul, MN 55127

-- TRAFFIC DATA --

(TH-35E) Ash St (Cnty-81) at Otter Lake Rd File Name : (TH-35E) Ash St (Cnty-81) at Otter Lake Rd_2019

Ref Pt: 120+00.382

Site Code :

Data Prepared By: ACS

Start Date : 5/7/2019

TURNING MOVEMENT COUNT

Page No : 1

Groups Printed- Cars - Trucks

Start Time	Otter Lake Rd Southbound				Westbound				Otter Lake Rd Northbound				Ash St (Cnty-81) Eastbound				Int. Total
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
06:00	0	4	34	0	0	0	0	0	19	2	0	0	10	0	5	0	74
06:15	0	9	57	0	0	0	0	0	20	7	0	0	15	0	7	0	115
06:30	0	35	64	0	0	0	0	0	30	6	0	0	12	0	16	0	163
06:45	0	49	80	0	0	0	0	0	30	16	0	0	18	0	20	0	213
Total	0	97	235	0	0	0	0	0	99	31	0	0	55	0	48	0	565
07:00	0	39	96	0	0	0	0	0	33	13	0	0	9	0	19	0	209
07:15	0	56	94	0	0	0	0	0	36	12	0	0	12	0	27	0	237
07:30	0	65	98	0	0	0	0	0	33	11	0	0	10	0	20	0	237
07:45	0	47	90	0	0	0	0	0	35	9	0	0	15	0	21	0	217
Total	0	207	378	0	0	0	0	0	137	45	0	0	46	0	87	0	900
08:00	0	37	50	0	0	0	0	0	23	12	0	0	13	0	21	0	156
08:15	0	16	43	0	0	0	0	0	19	14	0	0	10	0	12	0	114
08:30	0	17	53	0	0	0	0	0	15	7	0	0	16	0	19	0	127
08:45	0	41	44	0	0	0	0	0	18	10	0	0	20	0	12	0	145
Total	0	111	190	0	0	0	0	0	75	43	0	0	59	0	64	0	542
09:00	0	18	29	0	0	0	0	0	16	19	0	0	11	0	12	0	105
09:15	0	6	14	0	0	0	0	0	13	6	0	0	21	0	20	0	80
09:30	0	10	26	0	0	0	0	0	13	10	0	0	14	0	12	0	85
09:45	0	16	24	0	0	0	0	0	14	3	0	0	17	0	17	0	91
Total	0	50	93	0	0	0	0	0	56	38	0	0	63	0	61	0	361
10:00	0	7	24	0	0	0	0	0	12	9	0	0	10	0	14	0	76
10:15	0	5	20	0	0	0	0	0	21	5	0	0	14	0	11	0	76
10:30	0	7	28	0	0	0	0	0	12	1	0	0	16	0	13	0	77
10:45	0	6	22	0	0	0	0	0	13	7	0	0	13	0	11	0	72
Total	0	25	94	0	0	0	0	0	58	22	0	0	53	0	49	0	301
11:00	0	8	20	0	0	0	0	0	13	4	0	0	18	0	17	0	80
11:15	0	10	15	0	0	0	0	0	14	10	0	0	19	0	12	0	80
11:30	0	2	22	0	0	0	0	0	18	8	0	0	20	0	14	0	84
11:45	0	3	15	0	0	0	0	0	18	12	0	0	23	0	17	0	88
Total	0	23	72	0	0	0	0	0	63	34	0	0	80	0	60	0	332
12:00	0	8	20	0	0	0	0	0	17	5	0	0	25	0	9	0	84
12:15	0	7	25	0	0	0	0	0	15	7	0	0	18	0	21	0	93
12:30	0	6	24	0	0	0	0	2	14	7	0	0	34	0	17	0	104
12:45	0	10	19	0	0	0	0	0	15	6	0	0	19	0	21	0	90
Total	0	31	88	0	0	0	0	2	61	25	0	0	96	0	68	0	371
13:00	0	9	14	0	0	0	0	0	18	8	0	0	20	0	12	0	81
13:15	0	11	17	0	0	0	0	0	14	12	0	0	18	0	15	0	87
13:30	0	7	18	0	0	0	0	0	17	4	0	0	28	0	21	0	95
13:45	0	10	17	0	0	0	0	0	20	9	0	0	22	0	28	0	106
Total	0	37	66	0	0	0	0	0	69	33	0	0	88	0	76	0	369
14:00	0	7	18	0	0	0	0	0	16	7	0	0	30	0	25	0	103
14:15	0	9	20	0	0	0	0	0	17	17	0	0	41	0	22	0	126
14:30	0	9	17	0	0	0	0	0	18	21	0	0	32	0	24	0	121

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Groups Printed- Cars - Trucks

Start Time	Otter Lake Rd Southbound				Westbound				Otter Lake Rd Northbound				Ash St (Cnty-81) Eastbound				Int. Total
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
14:45	0	10	30	0	0	0	0	0	21	13	0	0	51	0	19	0	144
Total	0	35	85	0	0	0	0	0	72	58	0	0	154	0	90	0	494
15:00	0	14	17	0	0	0	0	0	20	21	0	0	34	0	23	1	130
15:15	0	17	17	0	0	0	0	0	24	20	0	0	36	0	30	0	144
15:30	0	20	29	0	0	0	0	0	33	25	0	0	36	0	29	0	172
15:45	0	20	31	0	0	0	0	0	28	42	0	0	43	0	33	0	197
Total	0	71	94	0	0	0	0	0	105	108	0	0	149	0	115	1	643
16:00	0	22	22	0	0	0	0	0	47	44	0	0	62	0	35	0	232
16:15	0	17	28	0	0	0	0	0	35	23	0	0	61	0	42	0	206
16:30	0	16	29	0	0	0	0	0	46	33	0	0	66	0	38	0	228
16:45	0	20	33	0	0	0	0	0	37	35	0	0	77	0	33	0	235
Total	0	75	112	0	0	0	0	0	165	135	0	0	266	0	148	0	901
17:00	0	23	26	0	0	0	0	0	44	32	0	0	65	0	43	0	233
17:15	0	24	31	0	0	0	0	0	41	25	0	0	91	0	49	1	262
17:30	0	21	28	0	0	0	0	0	32	22	0	0	70	0	40	0	213
17:45	0	25	33	0	0	0	0	0	16	20	0	0	61	0	40	0	195
Total	0	93	118	0	0	0	0	0	133	99	0	0	287	0	172	1	903
Grand Total	0	855	1625	0	0	0	2	2	1093	671	0	0	1396	0	1038	2	6682
Apprch %	0	34.5	65.5	0	0	0	100	100	62	38	0	0	57.3	0	42.6	0.1	
Total %	0	12.8	24.3	0	0	0	0	0	16.4	10	0	0	20.9	0	15.5	0	
Cars	0	827	1530	0	0	0	0	2	1073	647	0	0	1345	0	1010	2	6436
% Cars	0	96.7	94.2	0	0	0	0	100	98.2	96.4	0	0	96.3	0	97.3	100	96.3
Trucks	0	28	95	0	0	0	0	0	20	24	0	0	51	0	28	0	246
% Trucks	0	3.3	5.8	0	0	0	0	0	1.8	3.6	0	0	3.7	0	2.7	0	3.7

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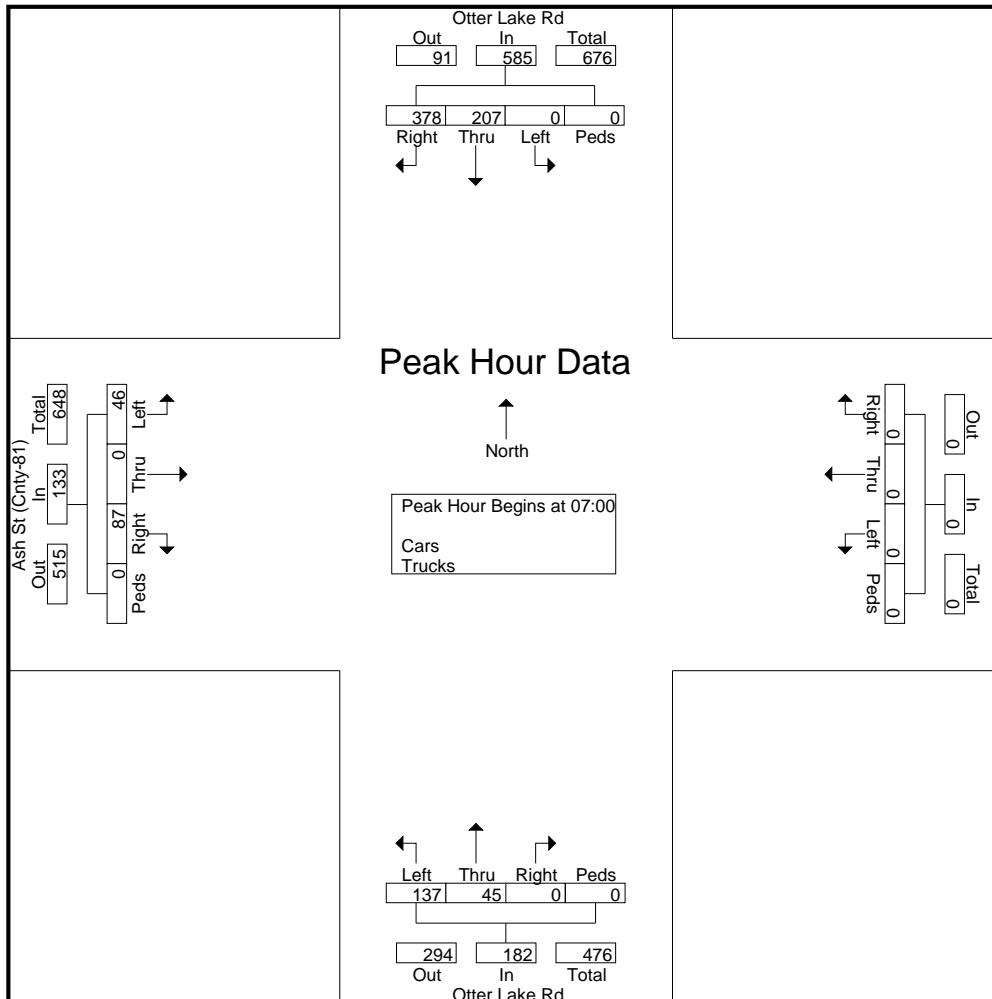
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Start Time	Otter Lake Rd Southbound					Westbound					Otter Lake Rd Northbound					Ash St (Cnty-81) Eastbound					Int. Total
	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	
Peak Hour Analysis From 06:00 to 11:45 - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:00																					
07:00	0	39	96	0	135	0	0	0	0	0	33	13	0	0	46	9	0	19	0	28	209
07:15	0	56	94	0	150	0	0	0	0	0	36	12	0	0	48	12	0	27	0	39	237
07:30	0	65	98	0	163	0	0	0	0	0	33	11	0	0	44	10	0	20	0	30	237
07:45	0	47	90	0	137	0	0	0	0	0	35	9	0	0	44	15	0	21	0	36	217
Total Volume	0	207	378	0	585	0	0	0	0	0	137	45	0	0	182	46	0	87	0	133	900
% App. Total	0	35.4	64.6	0		0	0	0	0		75.3	24.7	0	0		34.6	0	65.4	0		
PHF	.000	.796	.964	.000	.897	.000	.000	.000	.000	.000	.951	.865	.000	.000	.948	.767	.000	.806	.000	.853	.949



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Start Time	Otter Lake Rd Southbound					Westbound					Otter Lake Rd Northbound					Ash St (Cnty-81) 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 12:00 to 17:45 - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 16:30																					
16:30	0	16	29	0	45	0	0	0	0	0	46	33	0	0	79	66	0	38	0	104	228
16:45	0	20	33	0	53	0	0	0	0	0	37	35	0	0	72	77	0	33	0	110	235
17:00	0	23	26	0	49	0	0	0	0	0	44	32	0	0	76	65	0	43	0	108	233
17:15	0	24	31	0	55	0	0	0	0	0	41	25	0	0	66	91	0	49	1	141	262
Total Volume	0	83	119	0	202	0	0	0	0	0	168	125	0	0	293	299	0	163	1	463	958
% App. Total	0	41.1	58.9	0		0	0	0	0		57.3	42.7	0	0		64.6	0	35.2	0.2		
PHF	.000	.865	.902	.000	.918	.000	.000	.000	.000	.000	.913	.893	.000	.000	.927	.821	.000	.832	.250	.821	.914

