

Associated Consulting Services (ACS)

Saint Paul, MN 55127

-- TRAFFIC DATA --

Location: TH-35E at CSAH-32 E-Ramp_2018

File Name : TH-35E at CSAH-32 E-Ramp_2018

Ref. Pt: 093+00.540

Site Code :

Data Prepared By: ACS

Start Date : 9/12/2018

TURNING MOVEMENT COUNT

Page No : 1

Groups Printed- Cars - Trucks

Start Time	TH-35E E Ramp Southbound				CSAH-32 (Cliff Rd) Westbound				TH-35E E Ramp Northbound				CSAH-32 (Cliff Rd) Eastbound				Int. Total
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
06:00	0	0	0	1	0	87	43	0	4	0	27	0	57	52	0	0	271
06:15	0	0	0	0	0	151	45	0	3	0	18	0	82	71	0	0	370
06:30	0	0	0	0	0	179	80	0	7	0	25	0	88	68	0	0	447
06:45	0	0	0	0	0	224	100	0	13	0	28	0	125	113	0	0	603
Total	0	0	0	1	0	641	268	0	27	0	98	0	352	304	0	0	1691
07:00	0	0	0	0	0	266	99	0	15	0	36	0	108	107	0	0	631
07:15	0	0	0	0	0	305	89	0	8	1	30	0	117	105	0	0	655
07:30	0	0	0	0	0	307	102	0	27	1	33	0	120	108	0	0	698
07:45	0	0	0	0	0	339	84	0	24	0	37	0	86	143	0	0	713
Total	0	0	0	0	0	1217	374	0	74	2	136	0	431	463	0	0	2697
08:00	0	0	0	0	0	233	87	0	17	0	26	0	106	109	0	0	578
08:15	0	0	0	0	0	208	60	0	14	0	27	0	100	107	0	0	516
08:30	0	0	0	0	0	198	47	0	14	0	33	1	105	112	0	0	510
08:45	0	0	0	0	0	162	51	0	23	0	36	1	97	115	0	0	485
Total	0	0	0	0	0	801	245	0	68	0	122	2	408	443	0	0	2089
09:00	0	0	0	0	0	177	52	0	20	0	33	0	106	134	0	0	522
09:15	0	0	0	0	0	193	43	0	26	0	36	1	106	115	0	0	520
09:30	0	0	0	0	0	186	37	0	8	0	29	2	78	86	0	0	426
09:45	0	0	0	0	0	135	30	0	16	0	35	0	83	116	0	0	415
Total	0	0	0	0	0	691	162	0	70	0	133	3	373	451	0	0	1883
10:00	0	0	0	0	0	138	42	0	15	0	29	2	63	100	0	0	389
10:15	0	0	0	0	0	130	29	0	18	0	24	2	84	89	0	0	376
10:30	0	0	0	0	0	128	33	0	19	0	36	0	74	83	0	0	373
10:45	0	0	0	0	0	155	22	0	18	1	33	2	77	119	0	0	427
Total	0	0	0	0	0	551	126	0	70	1	122	6	298	391	0	0	1565
11:00	0	0	0	0	0	141	37	0	19	0	23	0	64	109	0	0	393
11:15	0	0	0	0	0	142	26	0	20	0	31	0	88	156	0	0	463
11:30	0	0	0	1	0	158	27	0	24	2	29	2	80	145	0	0	468
11:45	0	0	0	0	0	163	27	0	32	0	29	1	80	140	0	0	472
Total	0	0	0	1	0	604	117	0	95	2	112	3	312	550	0	0	1796
12:00	0	0	0	0	0	153	39	0	24	2	31	1	90	131	0	0	471
12:15	0	0	0	0	0	134	29	0	24	0	30	0	80	120	0	0	417
12:30	0	0	0	0	0	150	46	0	25	2	32	1	93	138	0	0	487
12:45	0	0	0	0	0	136	29	0	19	0	25	0	98	128	0	0	435
Total	0	0	0	0	0	573	143	0	92	4	118	2	361	517	0	0	1810
13:00	0	0	0	0	0	159	29	0	24	0	32	0	68	123	0	0	435
13:15	0	0	0	0	0	122	33	0	25	1	36	0	92	148	0	0	457
13:30	0	0	0	0	0	141	32	0	16	0	29	0	86	131	0	0	435
13:45	0	0	0	0	0	136	30	0	18	0	33	2	80	165	0	0	464
Total	0	0	0	0	0	558	124	0	83	1	130	2	326	567	0	0	1791
14:00	0	0	0	0	0	138	38	0	13	0	38	0	87	152	0	0	466
14:15	0	0	0	1	0	175	38	0	20	0	43	0	117	160	0	0	554
14:30	0	0	0	0	0	155	28	0	22	0	46	1	84	159	0	0	495

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Groups Printed- Cars - Trucks

Start Time	TH-35E E Ramp Southbound				CSAH-32 (Cliff Rd) Westbound				TH-35E E Ramp Northbound				CSAH-32 (Cliff Rd) Eastbound				Int. Total
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
14:45	0	0	0	0	0	122	34	0	18	0	50	0	142	204	0	0	570
Total	0	0	0	1	0	590	138	0	73	0	177	1	430	675	0	0	2085
15:00	0	0	0	0	0	183	44	0	13	0	34	0	101	194	0	0	569
15:15	0	0	0	0	0	146	37	0	26	1	49	1	110	226	0	0	596
15:30	0	0	0	0	0	173	46	0	17	1	58	1	87	235	0	0	618
15:45	0	0	0	0	0	177	30	0	29	1	55	0	137	263	0	0	692
Total	0	0	0	0	0	679	157	0	85	3	196	2	435	918	0	0	2475
16:00	0	0	0	0	0	169	47	0	22	0	56	1	109	255	0	0	659
16:15	0	0	0	0	0	213	42	0	33	0	67	0	123	282	0	0	760
16:30	0	0	0	0	0	184	41	0	30	2	48	1	123	297	0	0	726
16:45	0	0	0	0	0	202	50	0	27	0	72	1	126	350	0	0	828
Total	0	0	0	0	0	768	180	0	112	2	243	3	481	1184	0	0	2973
17:00	0	0	0	0	0	220	56	0	16	0	67	1	102	347	0	0	809
17:15	0	0	0	0	0	248	56	0	18	0	84	2	108	337	0	0	853
17:30	0	0	0	0	0	185	44	0	21	2	68	1	113	319	0	0	753
17:45	0	0	0	0	0	194	42	0	15	2	42	0	115	307	0	0	717
Total	0	0	0	0	0	847	198	0	70	4	261	4	438	1310	0	0	3132
Grand Total	0	0	0	3	0	8520	2232	0	919	19	1848	28	4645	7773	0	0	25987
Apprch %	0	0	0	100	0	79.2	20.8	0	32.7	0.7	65.7	1	37.4	62.6	0	0	
Total %	0	0	0	0	0	32.8	8.6	0	3.5	0.1	7.1	0.1	17.9	29.9	0	0	
Cars	0	0	0	3	0	8110	2185	0	897	18	1772	28	4316	7373	0	0	24702
% Cars	0	0	0	100	0	95.2	97.9	0	97.6	94.7	95.9	100	92.9	94.9	0	0	95.1
Trucks	0	0	0	0	0	410	47	0	22	1	76	0	329	400	0	0	1285
% Trucks	0	0	0	0	0	4.8	2.1	0	2.4	5.3	4.1	0	7.1	5.1	0	0	4.9

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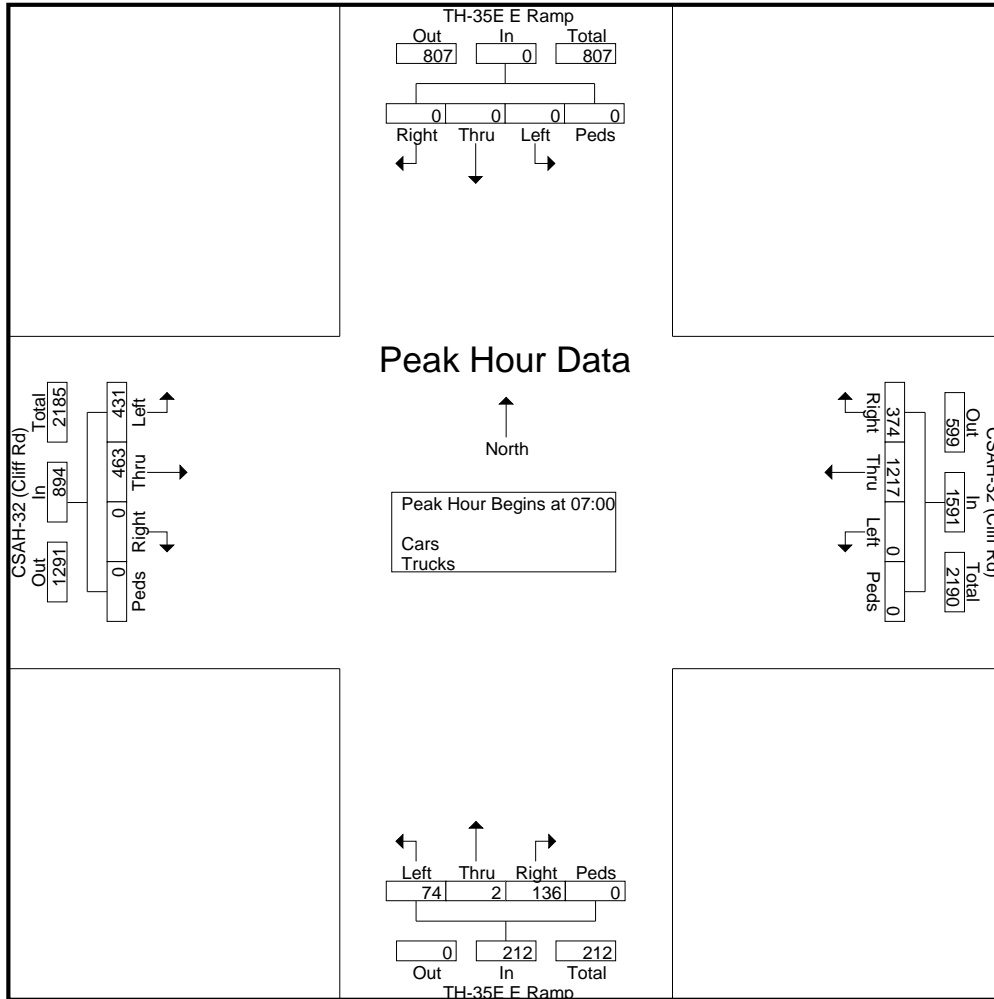
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Start Time	TH-35E E Ramp Southbound					CSAH-32 (Cliff Rd) Westbound					TH-35E E Ramp Northbound					CSAH-32 (Cliff Rd) Eastbound					Int. Total
	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	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	0	0	0	0	0	266	99	0	365	15	0	36	0	51	108	107	0	0	215	631
07:15	0	0	0	0	0	0	305	89	0	394	8	1	30	0	39	117	105	0	0	222	655
07:30	0	0	0	0	0	0	307	102	0	409	27	1	33	0	61	120	108	0	0	228	698
07:45	0	0	0	0	0	0	339	84	0	423	24	0	37	0	61	86	143	0	0	229	713
Total Volume	0	0	0	0	0	0	1217	374	0	1591	74	2	136	0	212	431	463	0	0	894	2697
% App. Total	0	0	0	0	0	0	76.5	23.5	0		34.9	0.9	64.2	0		48.2	51.8	0	0		
PHF	.000	.000	.000	.000	.000	.000	.897	.917	.000	.940	.685	.500	.919	.000	.869	.898	.809	.000	.000	.976	.946



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Start Time	TH-35E E Ramp Southbound					CSAH-32 (Cliff Rd) Westbound					TH-35E E Ramp Northbound					CSAH-32 (Cliff Rd) 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 16:45																					
16:45	0	0	0	0	0	0	202	50	0	252	27	0	72	1	100	126	350	0	0	476	828
17:00	0	0	0	0	0	0	220	56	0	276	16	0	67	1	84	102	347	0	0	449	809
17:15	0	0	0	0	0	0	248	56	0	304	18	0	84	2	104	108	337	0	0	445	853
17:30	0	0	0	0	0	0	185	44	0	229	21	2	68	1	92	113	319	0	0	432	753
Total Volume	0	0	0	0	0	0	855	206	0	1061	82	2	291	5	380	449	1353	0	0	1802	3243
% App. Total	0	0	0	0	0	0	80.6	19.4	0	100	21.6	0.5	76.6	1.3	100	24.9	75.1	0	0	100	100
PHF	.000	.000	.000	.000	.000	.000	.862	.920	.000	.873	.759	.250	.866	.625	.913	.891	.966	.000	.000	.946	.950

