

732 TH 77 and CSAH 30 East Ramp  
Ref.Pt: 4.709  
data by: Alliant Inc  
TURN MOVEMENT COUNT

File Name : 732\_TH 77 and CSAH 30 East Ramp  
Site Code : 00000732  
Start Date : 10/17/2018  
Page No : 1

Groups Printed- Class 1 - Class 2

Start Time	TH 77 Southbound					CSAH 30 East Ramp Westbound					TH 77 Northbound					CSAH 30 East Ramp Eastbound					Int. Total
	Peds	Right	Thru	Left	App. Total	Peds	Right	Thru	Left	App. Total	Peds	Right	Thru	Left	App. Total	Peds	Right	Thru	Left	App. Total	
06:00 AM	0	0	0	0	0	0	91	23	0	114	0	3	0	0	3	0	0	31	4	35	152
06:15 AM	0	0	0	0	0	0	120	56	0	176	0	5	0	3	8	0	0	34	4	38	222
06:30 AM	0	0	0	0	0	1	169	54	0	224	0	9	0	1	10	0	0	46	6	52	286
06:45 AM	0	0	0	0	0	0	179	60	0	239	0	4	0	6	10	0	0	64	8	72	321
Total	0	0	0	0	0	1	559	193	0	753	0	21	0	10	31	0	0	175	22	197	981
07:00 AM	0	0	0	0	0	0	220	84	0	304	0	6	0	12	18	0	0	71	14	85	407
07:15 AM	0	0	0	0	0	0	293	91	0	384	0	8	0	11	19	0	0	72	11	83	486
07:30 AM	0	0	0	0	0	1	219	95	0	315	1	8	0	9	18	0	0	105	18	123	456
07:45 AM	0	0	0	0	0	0	172	83	0	255	0	8	1	5	14	0	0	106	3	109	378
Total	0	0	0	0	0	1	904	353	0	1258	1	30	1	37	69	0	0	354	46	400	1727
08:00 AM	0	0	0	0	0	0	157	87	0	244	0	13	0	11	24	0	0	87	6	93	361
08:15 AM	0	0	0	0	0	0	129	54	0	183	0	10	0	2	12	0	0	69	9	78	273
08:30 AM	0	0	0	0	0	0	120	58	0	178	0	10	0	4	14	0	0	69	3	72	264
08:45 AM	0	0	0	0	0	0	93	56	0	149	0	15	0	10	25	0	0	82	4	86	260
Total	0	0	0	0	0	0	499	255	0	754	0	48	0	27	75	0	0	307	22	329	1158
09:00 AM	0	0	0	0	0	0	104	71	0	175	0	35	0	4	39	0	0	102	4	106	320
09:15 AM	0	0	0	0	0	0	93	66	0	159	0	34	0	4	38	0	0	77	3	80	277
*** BREAK ***																					
Total	0	0	0	0	0	0	197	137	0	334	0	69	0	8	77	0	0	179	7	186	597
*** BREAK ***																					
10:30 AM	0	0	0	0	0	0	54	35	0	89	0	18	0	5	23	0	0	62	1	63	175
10:45 AM	0	0	0	0	0	1	68	59	0	128	0	16	0	11	27	0	0	73	5	78	233
Total	0	0	0	0	0	1	122	94	0	217	0	34	0	16	50	0	0	135	6	141	408
11:00 AM	0	0	0	0	0	0	61	51	0	112	0	19	0	3	22	0	0	70	3	73	207
11:15 AM	0	0	0	0	0	0	58	59	0	117	0	18	1	4	23	0	0	79	2	81	221
11:30 AM	0	0	0	0	0	0	59	69	0	128	0	21	0	9	30	0	0	83	3	86	244
11:45 AM	0	0	0	0	0	0	55	70	0	125	0	21	0	8	29	0	0	81	5	86	240
Total	0	0	0	0	0	0	233	249	0	482	0	79	1	24	104	0	0	313	13	326	912
12:00 PM	0	0	0	0	0	0	57	63	0	120	0	20	1	3	24	0	0	84	7	91	235
12:15 PM	0	0	0	0	0	0	60	62	0	122	0	13	0	5	18	0	0	88	4	92	232
12:30 PM	0	0	0	0	0	0	53	55	0	108	0	22	0	5	27	0	0	98	4	102	237
12:45 PM	0	0	0	0	0	0	66	73	0	139	0	29	0	6	35	0	0	82	3	85	259
Total	0	0	0	0	0	0	236	253	0	489	0	84	1	19	104	0	0	352	18	370	963
01:00 PM	0	0	0	0	0	0	48	55	0	103	0	16	0	8	24	0	0	86	4	90	217
01:15 PM	0	0	0	0	0	1	46	61	0	108	0	16	0	1	17	0	0	82	2	84	209
*** BREAK ***																					
Total	0	0	0	0	0	1	94	116	0	211	0	32	0	9	41	0	0	168	6	174	426
*** BREAK ***																					
02:30 PM	0	0	0	0	0	1	57	82	0	140	0	28	0	13	41	0	0	137	5	142	323
02:45 PM	0	0	0	0	0	0	54	97	0	151	0	26	0	10	36	0	0	174	9	183	370
Total	0	0	0	0	0	1	111	179	0	291	0	54	0	23	77	0	0	311	14	325	693
03:00 PM	0	0	0	0	0	0	67	91	0	158	0	22	0	6	28	16	0	142	6	164	350
03:15 PM	0	0	0	0	0	0	68	98	0	166	0	29	0	5	34	0	0	151	10	161	361
03:30 PM	0	0	0	0	0	0	53	87	0	140	0	15	0	9	24	0	0	172	6	178	342
03:45 PM	0	0	0	0	0	0	60	95	0	155	0	28	0	9	37	0	0	195	5	200	392
Total	0	0	0	0	0	0	248	371	0	619	0	94	0	29	123	16	0	660	27	703	1445

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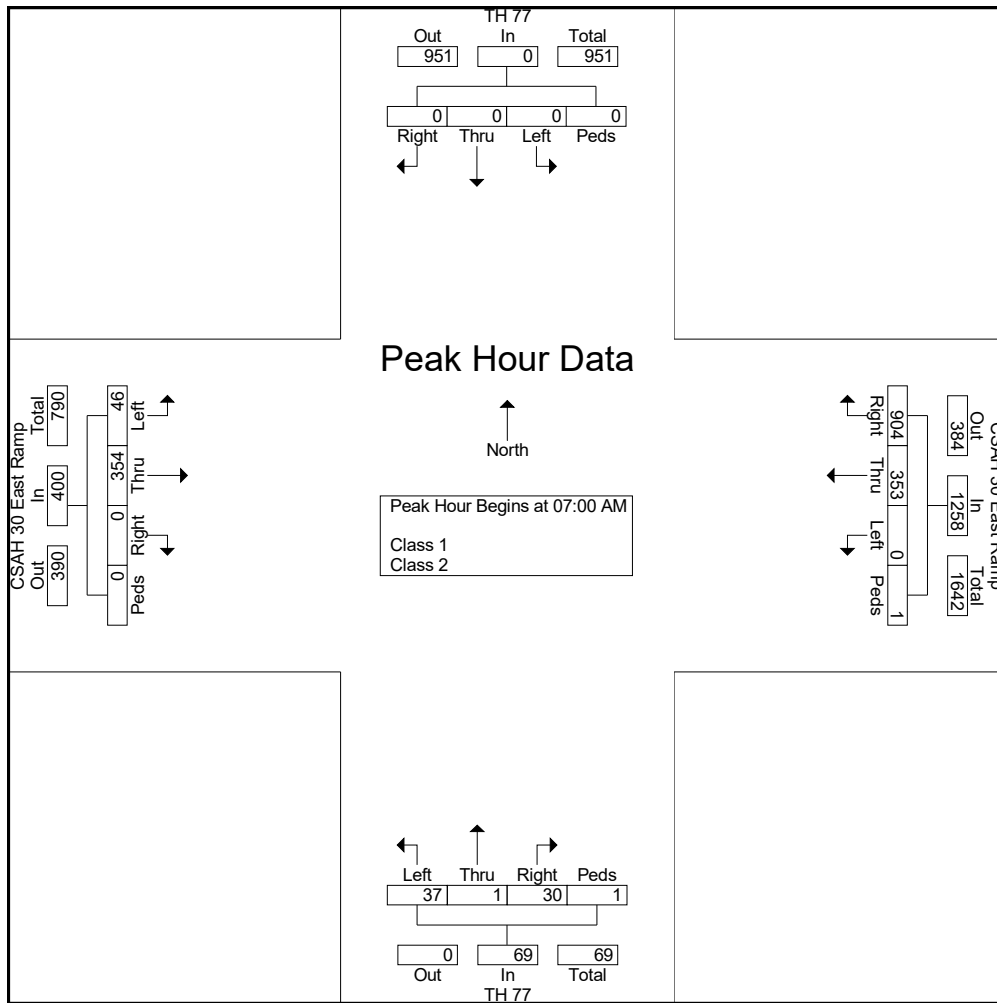
Groups Printed- Class 1 - Class 2

Start Time	TH 77 Southbound					CSAH 30 East Ramp Westbound					TH 77 Northbound					CSAH 30 East Ramp Eastbound					Int. Total
	Peds	Right	Thru	Left	App. Total	Peds	Right	Thru	Left	App. Total	Peds	Right	Thru	Left	App. Total	Peds	Right	Thru	Left	App. Total	
04:00 PM	0	0	0	0	0	0	82	96	0	178	0	24	0	13	37	0	0	185	5	190	405
04:15 PM	0	0	0	0	0	0	57	89	0	146	0	32	0	10	42	1	0	210	3	214	402
04:30 PM	0	0	0	0	0	0	87	106	0	193	0	28	0	8	36	0	0	235	8	243	472
04:45 PM	0	0	0	0	0	0	78	108	0	186	0	38	0	11	49	4	0	257	4	265	500
Total	0	0	0	0	0	0	304	399	0	703	0	122	0	42	164	5	0	887	20	912	1779
05:00 PM	0	0	0	0	0	0	56	104	0	160	0	22	0	8	30	1	0	230	8	239	429
05:15 PM	0	0	0	0	0	0	77	102	0	179	0	30	0	8	38	2	0	224	2	228	445
05:30 PM	0	0	0	0	0	0	80	113	0	193	0	28	0	10	38	0	0	209	4	213	444
05:45 PM	0	0	0	0	0	1	64	89	0	154	0	28	1	5	34	1	0	214	2	217	405
Total	0	0	0	0	0	1	277	408	0	686	0	108	1	31	140	4	0	877	16	897	1723
Grand Total	0	0	0	0	0	6	3784	3007	0	6797	1	775	4	275	1055	25	0	4718	217	4960	12812
Apprch %	0	0	0	0		0.1	55.7	44.2	0		0.1	73.5	0.4	26.1		0.5	0	95.1	4.4		
Total %	0	0	0	0	0	0	29.5	23.5	0	53.1	0	6	0	2.1	8.2	0.2	0	36.8	1.7	38.7	
Class 1	0	0	0	0	0	2	3685	2854	0	6541	0	751	4	269	1024	17	0	4542	210	4769	12334
% Class 1	0	0	0	0	0	33.3	97.4	94.9	0	96.2	0	96.9	100	97.8	97.1	68	0	96.3	96.8	96.1	96.3
Class 2	0	0	0	0	0	4	99	153	0	256	1	24	0	6	31	8	0	176	7	191	478
% Class 2	0	0	0	0	0	66.7	2.6	5.1	0	3.8	100	3.1	0	2.2	2.9	32	0	3.7	3.2	3.9	3.7

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	Peds	Right	Thru	Left	App. Total	Peds	Right	Thru	Left	App. Total	Peds	Right	Thru	Left	App. Total	Peds	Right	Thru	Left	App. Total	
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:00 AM																					
07:00 AM	0	0	0	0	0	0	220	84	0	304	0	6	0	12	18	0	0	71	14	85	407
07:15 AM	0	0	0	0	0	0	<b>293</b>	91	0	<b>384</b>	0	<b>8</b>	0	11	<b>19</b>	0	0	72	11	83	<b>486</b>
07:30 AM	0	0	0	0	0	<b>1</b>	219	<b>95</b>	0	315	<b>1</b>	8	0	9	18	0	0	105	<b>18</b>	<b>123</b>	456
07:45 AM	0	0	0	0	0	0	172	83	0	255	0	8	<b>1</b>	5	14	0	0	<b>106</b>	3	109	378
Total Volume	0	0	0	0	0	1	904	353	0	1258	1	30	1	37	69	0	0	354	46	400	1727
% App. Total	0	0	0	0	0	0.1	71.9	28.1	0		1.4	43.5	1.4	53.6		0	0	88.5	11.5		
PHF	.000	.000	.000	.000	.000	.250	.771	.929	.000	.819	.250	.938	.250	.771	.908	.000	.000	.835	.639	.813	.888



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Start Time	TH 77 Southbound					CSAH 30 East Ramp Westbound					TH 77 Northbound					CSAH 30 East Ramp Eastbound					Int. Total
	Peds	Right	Thru	Left	App. Total	Peds	Right	Thru	Left	App. Total	Peds	Right	Thru	Left	App. Total	Peds	Right	Thru	Left	App. Total	
Peak Hour Analysis From 12:00 PM to 05:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:30 PM																					
04:30 PM	0	0	0	0	0	0	<b>87</b>	106	0	<b>193</b>	0	28	0	8	36	0	0	235	<b>8</b>	243	472
04:45 PM	0	0	0	0	0	0	78	<b>108</b>	0	186	0	<b>38</b>	0	<b>11</b>	<b>49</b>	<b>4</b>	0	<b>257</b>	4	<b>265</b>	<b>500</b>
05:00 PM	0	0	0	0	0	0	56	104	0	160	0	22	0	8	30	1	0	230	8	239	429
05:15 PM	0	0	0	0	0	0	77	102	0	179	0	30	0	8	38	2	0	224	2	228	445
Total Volume	0	0	0	0	0	0	298	420	0	718	0	118	0	35	153	7	0	946	22	975	1846
% App. Total	0	0	0	0	0	0	41.5	58.5	0		0	77.1	0	22.9		0.7	0	97	2.3		
PHF	.000	.000	.000	.000	.000	.000	.856	.972	.000	.930	.000	.776	.000	.795	.781	.438	.000	.920	.688	.920	.923

