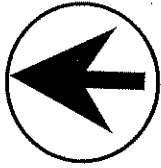


Date : 7/30/03

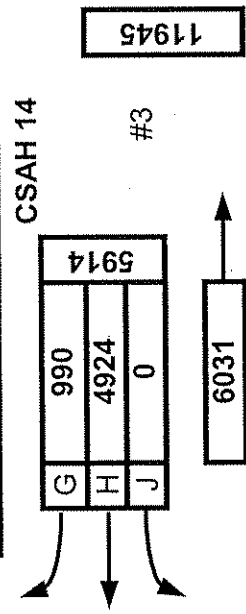
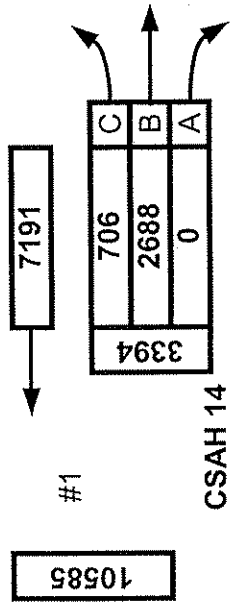
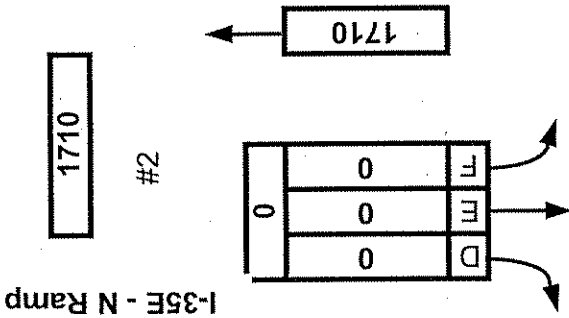
Count Number : TMC0337

Location : CSAH 14 (Main St.) @

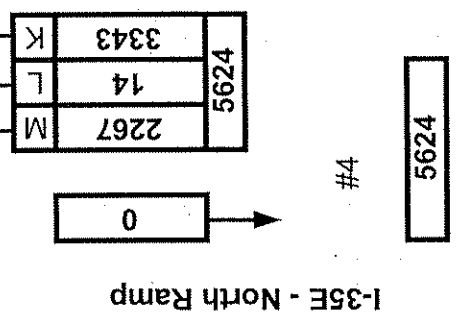
I-35E East Ramps



North



	LANES OF APPROACH			TOTAL
	RIGHT TURN LANE	LEFT TURN LANE	THRU LANES	
#1	0	0	1	1
#2	0	0	1	1
#3	1	0	1	2
#4	1	1	0	2



Anoka County Highway Department
 Traffic Volume and Turning
 Movement Study

**Anoka County Highway Department
Traffic Engineering**

Weather: Sunny & Hot
Counter: TDC - 8
Counted By: Krystal & Shari

Traffic Volume and Turning Movement Stud

File Name : TMC0337
Site Code : 03370201
Start Date : 07/30/2003
Page No : 1

Groups Printed- 1 - Unshifted

Start Time	I35E- N- Ramp Southbound				CSAH 14 Westbound				I35E - N- Ramp Northbound				CSAH 14 Eastbound				Exclu. Total	Inclu. Total	Int. Total
	Left	Thru	Right	Heavy	Left	Thru	Right	Heavy	Left	Thru	Right	Heavy	Left	Thru	Right	Heavy			
Factor	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0			
06:00	0	0	0	0	0	31	17	8	12	0	2	0	11	33	0	9	17	106	123
06:15	0	0	0	0	0	29	0	5	4	0	4	1	0	36	0	7	13	73	86
06:30	0	0	0	0	0	29	10	5	21	0	18	4	7	33	0	7	16	118	134
06:45	0	0	0	0	0	34	0	7	0	0	0	5	0	43	0	8	20	77	97
Total	0	0	0	0	0	123	27	25	37	0	24	10	18	145	0	31	66	374	440
07:00	0	0	0	0	0	74	18	16	13	0	9	2	19	49	0	10	28	182	210
07:15	0	0	0	0	0	170	9	8	21	0	39	4	4	61	0	5	17	304	321
07:30	0	0	0	0	0	96	13	9	23	0	48	9	8	53	0	11	29	241	270
07:45	0	0	0	0	0	133	18	8	29	0	36	5	10	75	0	8	21	301	322
Total	0	0	0	0	0	473	58	41	86	0	132	20	41	238	0	34	95	1028	1123
08:00	0	0	0	0	0	73	11	7	29	0	32	9	9	46	0	11	27	200	227
08:15	0	0	0	0	0	55	7	10	13	0	33	10	3	41	0	10	30	152	182
08:30	0	0	0	0	0	54	4	9	24	1	34	11	5	24	0	5	25	146	171
08:45	0	0	0	0	0	56	10	11	27	0	38	11	3	36	0	5	27	170	197
Total	0	0	0	0	0	238	32	37	93	1	137	41	20	147	0	31	109	668	777
09:00	0	0	0	0	0	64	6	10	13	0	14	5	11	33	0	8	23	141	164
09:15	0	0	0	0	0	66	9	11	10	0	17	3	7	34	0	8	22	143	165
09:30	0	0	0	0	0	55	8	5	10	0	30	10	6	41	0	4	19	150	169
09:45	0	0	0	0	0	52	13	8	13	1	38	12	4	42	0	8	28	163	191
Total	0	0	0	0	0	237	36	34	46	1	99	30	28	150	0	28	92	597	689
10:00	0	0	0	0	0	59	9	16	17	0	33	13	2	29	0	6	35	149	184
10:15	0	0	0	0	0	43	6	10	16	0	38	7	5	21	0	6	23	129	152
10:30	0	0	0	0	0	54	5	11	21	0	23	5	6	38	0	6	22	147	169
10:45	0	0	0	0	0	48	8	12	15	0	34	9	8	33	0	7	28	146	174
Total	0	0	0	0	0	204	28	49	69	0	128	34	21	121	0	25	108	571	679
11:00	0	0	0	0	0	62	8	6	23	0	45	11	12	24	0	2	19	174	193
11:15	0	0	0	0	0	62	7	12	19	0	36	8	10	23	0	9	29	157	186
11:30	0	0	0	0	0	70	7	10	31	0	32	15	8	32	0	10	35	180	215
11:45	0	0	0	0	0	68	9	23	29	0	40	10	10	28	0	9	42	184	226
Total	0	0	0	0	0	262	31	51	102	0	153	44	40	107	0	30	125	695	820
12:00	0	0	0	0	0	92	14	12	20	0	34	11	6	35	0	6	29	201	230
12:15	0	0	0	0	0	83	11	9	11	0	16	7	20	70	0	16	32	211	243
12:30	0	0	0	0	0	78	12	10	22	0	34	7	10	49	0	12	29	205	234
12:45	0	0	0	0	0	79	13	14	26	0	36	8	6	54	0	16	38	214	252
Total	0	0	0	0	0	332	50	45	79	0	120	33	42	208	0	50	128	831	959
13:00	0	0	0	0	0	99	14	17	21	0	48	14	5	39	0	9	40	226	266
13:15	0	0	0	0	0	74	16	13	25	0	53	12	13	30	0	10	35	211	246
13:30	0	0	0	0	0	87	15	20	23	0	52	8	9	39	0	7	35	225	260
13:45	0	0	0	0	0	59	4	16	30	0	27	14	5	44	0	11	41	169	210
Total	0	0	0	0	0	319	49	66	99	0	180	48	32	152	0	37	151	831	982
14:00	0	0	0	0	0	101	9	15	24	1	38	13	21	34	0	4	32	228	260
14:15	0	0	0	0	0	77	21	18	28	0	52	8	11	37	0	7	33	226	259
14:30	0	0	0	0	0	106	17	10	44	1	58	10	19	40	0	6	26	285	311
14:45	0	0	0	0	0	97	27	9	48	0	74	11	24	48	0	6	26	318	344
Total	0	0	0	0	0	381	74	52	144	2	222	42	75	159	0	23	117	1057	1174
15:00	0	0	0	0	0	74	14	9	41	0	79	5	14	59	0	12	26	281	307
15:15	0	0	0	0	0	96	19	12	49	0	94	9	10	39	0	6	27	307	334
15:30	0	0	0	0	0	130	23	17	55	1	119	7	17	52	0	10	34	397	431
15:45	0	0	0	0	0	140	35	7	55	0	111	5	9	54	0	7	19	404	423
Total	0	0	0	0	0	440	91	45	200	1	403	26	50	204	0	35	106	1389	1495

Anoka County Highway Department
Traffic Engineering

Weather: Sunny & Hot
Counter: TDC - 8
Counted By: Krystal & Shari

Traffic Volume and Turning Movement Stud

File Name : TMC0337
Site Code : 03370201
Start Date : 07/30/2003
Page No : 2

Groups Printed- 1 - Unshifted

Start Time	I35E- N- Ramp Southbound				CSAH 14 Westbound				I35E - N- Ramp Northbound				CSAH 14 Eastbound				Exclu. Total	Inclu. Total	Int. Total
	Left	Thru	Right	Heavy	Left	Thru	Right	Heavy	Left	Thru	Right	Heavy	Left	Thru	Right	Heavy			
Factor	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0			
16:00	0	0	0	0	0	86	25	11	51	0	92	3	20	54	0	6	20	328	348
16:15	0	0	0	0	0	156	32	14	96	0	94	6	18	82	0	11	31	478	509
16:30	0	0	0	0	0	148	42	12	54	1	133	5	20	66	0	9	26	464	490
16:45	0	0	0	0	0	104	44	9	101	2	153	2	17	67	0	7	18	488	506
Total	0	0	0	0	0	494	143	46	302	3	472	16	75	269	0	33	95	1758	1853
17:00	0	0	0	0	0	103	30	8	88	0	137	7	21	71	0	6	21	450	471
17:15	0	0	0	0	0	131	49	7	96	0	136	3	12	50	0	7	17	474	491
17:30	0	0	0	0	0	101	31	10	98	0	115	5	20	64	0	5	20	429	449
17:45	0	0	0	0	0	125	31	15	96	0	126	5	21	59	0	12	32	458	490
Total	0	0	0	0	0	460	141	40	378	0	514	20	74	244	0	30	90	1811	1901
18:00	0	0	0	0	0	86	25	9	58	0	95	7	25	44	0	8	24	333	357
18:15	0	0	0	0	0	86	18	7	67	1	66	2	13	40	0	5	14	291	305
18:30	0	0	0	0	0	70	23	9	51	1	74	11	12	42	0	3	23	273	296
18:45	0	0	0	0	0	71	23	9	40	1	61	4	25	38	0	4	17	259	276
Total	0	0	0	0	0	313	89	34	216	3	296	24	75	164	0	20	78	1156	1234
19:00	0	0	0	0	0	81	22	2	38	0	53	5	11	27	0	4	11	232	243
19:15	0	0	0	0	0	82	18	7	43	0	56	5	12	39	0	4	16	250	266
19:30	0	0	0	0	0	60	14	2	41	0	38	1	9	28	0	2	5	190	195
19:45	0	0	0	0	0	65	22	4	31	0	44	1	15	38	0	4	9	215	224
Total	0	0	0	0	0	288	76	15	153	0	191	12	47	132	0	14	41	887	928
20:00	0	0	0	0	0	48	18	3	26	0	25	1	10	35	0	1	5	162	167
20:15	0	0	0	0	0	46	9	2	35	0	26	0	9	30	0	4	6	155	161
20:30	0	0	0	0	0	60	5	1	36	0	33	2	4	30	0	5	8	168	176
20:45	0	0	0	0	0	53	11	3	54	2	39	5	12	32	0	2	10	203	213
Total	0	0	0	0	0	207	43	9	151	2	123	8	35	127	0	12	29	688	717
21:00	0	0	0	0	0	50	8	2	29	0	38	0	16	40	0	2	4	181	185
21:15	0	0	0	0	0	38	7	4	33	1	53	0	9	31	0	3	7	172	179
21:30	0	0	0	0	0	42	7	2	28	0	40	2	5	29	0	2	6	151	157
21:45	0	0	0	0	0	23	0	1	22	0	18	1	3	21	0	1	3	87	90
Total	0	0	0	0	0	153	22	9	112	1	149	3	33	121	0	8	20	591	611
Grand Total	0	0	0	0	0	4924	990	598	2267	14	3343	411	706	2688	0	441	1450	14932	16382
Apprch %	0.0	0.0	0.0		0.0	83.3	16.7		40.3	0.2	59.4		20.8	79.2	0.0				
Total %	0.0	0.0	0.0		0.0	33.0	6.6		15.2	0.1	22.4		4.7	18.0	0.0		8.9	91.1	

ANOKA COUNTY HIGHWAY DEPARTMENT
PC-WARRANTS
TRAFFIC SIGNAL WARRANT ANALYSIS

Study Name : **TMC0337**
 Study Date : **08/07/03**
 Page No. : **1**

Signal Warrants - Summary

Major Street Approaches

Eastbound: CSAH 14
 Number of Lanes: **2**
 Approach Speed: **2**
 Total Approach Volume: **3,394**

Westbound: CSAH 14
 Number of Lanes: **2**
 Approach Speed: **50**
 Total Approach Volume: **5,914**

Minor Street Approaches

Northbound: I35E - N- Ramp
 Number of Lanes: **2**
 Total Approach Volume: **5,624**

Southbound: I35E- N- Ramp
 Number of Lanes: **1**
 Total Approach Volume: **0**

Warrant Summary (Urban values apply.)

Warrant 1 - Eight Hour Vehicular Volumes	Not Satisfied
Warrant 1A - Minimum Vehicular Volume	Not Satisfied
Required volumes reached for 7 hours, 8 are needed	
Warrant 1B - Interruption of Continuous Traffic	Not Satisfied
Required volumes reached for 2 hours, 8 are needed	
Warrant 1 A&B - Combination of Warrants	Not Satisfied
Required volumes reached for 4 hours, 8 are needed	
Warrant 2 - Four Hour Volumes	Satisfied
Number of hours (7) volumes exceed minimum >= minimum required (4).	
Warrant 3 - Peak Hour	Satisfied
Warrant 3A - Peak Hour Volumes	Satisfied
Volumes exceed minimums for at least one hour.	
Warrant 3B - Peak Hour Delay	Satisfied
Number of hours (35) volumes exceed minimum >= required (1). Delay data not evaluated.	
Warrant 4 - Pedestrian Volumes	Not Evaluated
Warrant 5 - School Crossing	Not Evaluated
Warrant 6 - Coordinated Signal System	Not Evaluated
Warrant 7 - Crash Experience	Not Evaluated
Warrant 8 - Roadway Network	Not Evaluated

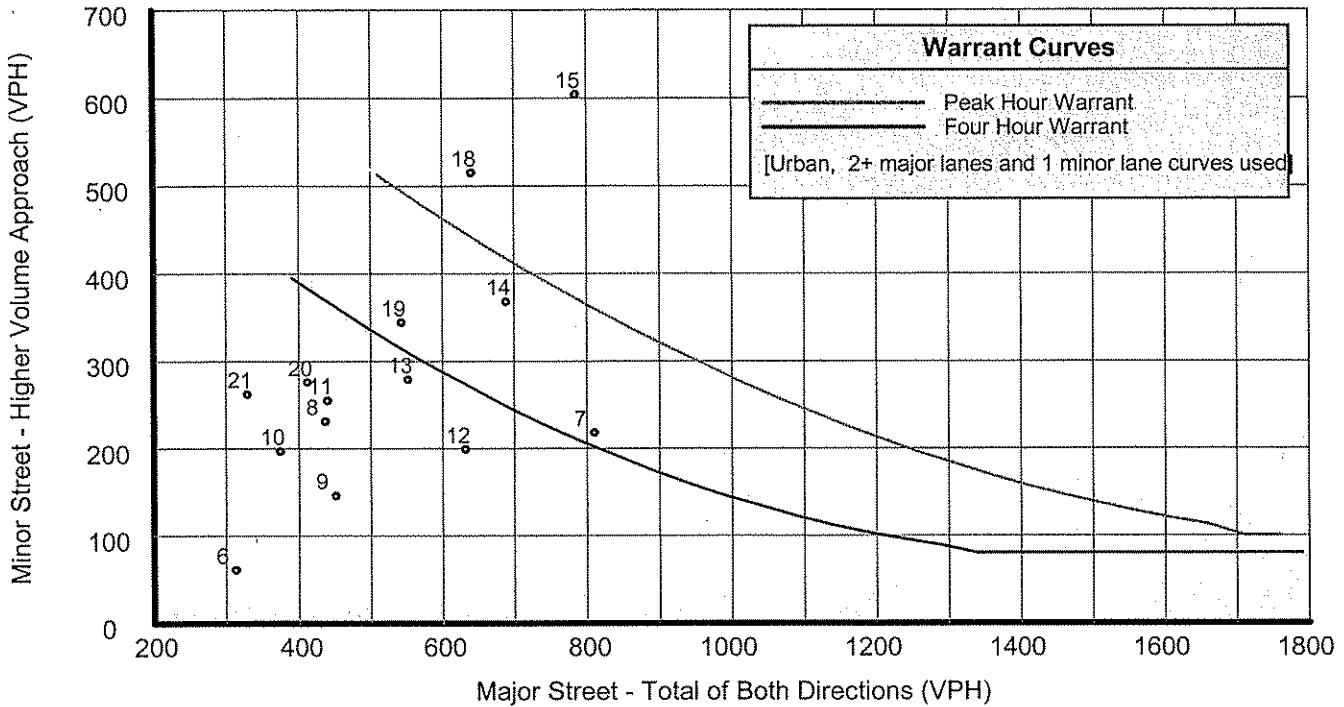
ANOKA COUNTY HIGHWAY DEPARTMENT

PC-WARRANTS TRAFFIC SIGNAL WARRANT ANALYSIS

Study Name : TMC0337
Study Date : 08/07/03
Page No. : 2

Signal Warrants - Summary

16



Analysis of 8-Hour Volume Warrants:

Hour Begin	Major Total	Higher Minor		War-1A			War-1B			War-1A&B		
		Vol	Dir	Major Crit	Minor Crit	Meets?	Major Crit	Minor Crit	Meets?	Major Crit	Minor Crit	Meets?
00:00	0	0	NB	600-No	200-No	---	900-No	100-No	---	720-No	160-No	---
01:00	0	0	NB	600-No	200-No	---	900-No	100-No	---	720-No	160-No	---
02:00	0	0	NB	600-No	200-No	---	900-No	100-No	---	720-No	160-No	---
03:00	0	0	NB	600-No	200-No	---	900-No	100-No	---	720-No	160-No	---
04:00	0	0	NB	600-No	200-No	---	900-No	100-No	---	720-No	160-No	---
05:00	0	0	NB	600-No	200-No	---	900-No	100-No	---	720-No	160-No	---
06:00	313	61	NB	600-No	150-No	---	900-No	75-No	---	720-No	120-No	---
07:00	810	218	NB	600-Yes	150-Yes	Both	900-No	75-Yes	Minor	720-Yes	120-Yes	Both
08:00	437	231	NB	600-No	150-Yes	Minor	900-No	75-Yes	Minor	720-No	120-Yes	Minor
09:00	451	146	NB	600-No	150-No	---	900-No	75-Yes	Minor	720-No	120-Yes	Minor
10:00	374	197	NB	600-No	150-Yes	Minor	900-No	75-Yes	Minor	720-No	120-Yes	Minor
11:00	440	255	NB	600-No	150-Yes	Minor	900-No	75-Yes	Minor	720-No	120-Yes	Minor
12:00	632	199	NB	600-Yes	150-Yes	Both	900-No	75-Yes	Minor	720-No	120-Yes	Minor
13:00	552	279	NB	600-No	150-Yes	Minor	900-No	75-Yes	Minor	720-No	120-Yes	Minor
14:00	689	368	NB	600-Yes	150-Yes	Both	900-No	75-Yes	Minor	720-No	120-Yes	Minor
15:00	785	604	NB	600-Yes	150-Yes	Both	900-No	75-Yes	Minor	720-Yes	120-Yes	Both
16:00	981	777	NB	600-Yes	150-Yes	Both	900-Yes	75-Yes	Both	720-Yes	120-Yes	Both
17:00	919	892	NB	600-Yes	150-Yes	Both	900-Yes	75-Yes	Both	720-Yes	120-Yes	Both
18:00	641	515	NB	600-Yes	150-Yes	Both	900-No	75-Yes	Minor	720-No	120-Yes	Minor
19:00	543	344	NB	600-No	150-Yes	Minor	900-No	75-Yes	Minor	720-No	120-Yes	Minor
20:00	412	276	NB	600-No	150-Yes	Minor	900-No	75-Yes	Minor	720-No	120-Yes	Minor
21:00	329	262	NB	600-No	150-Yes	Minor	900-No	75-Yes	Minor	720-No	120-Yes	Minor
22:00	0	0	NB	600-No	200-No	---	900-No	100-No	---	720-No	160-No	---
23:00	0	0	NB	600-No	200-No	---	900-No	100-No	---	720-No	160-No	---

ANOKA COUNTY HIGHWAY DEPARTMENT

PC-WARRANTS TRAFFIC SIGNAL WARRANT ANALYSIS

Study Name : TMC0337
Study Date : 08/07/03

Multi-Way Stop Warrant Report

Major Street Approaches

Eastbound: CSAH 14

Total Approach Volume: 3,394
Approach Speed: 50

Westbound: CSAH 14

Total Approach Volume: 5,914
Approach Speed: 50

Minor Street Approaches

Northbound: I35E - N- Ramp

Total Approach Volume: 5,624

Southbound: I35E- N- Ramp

Total Approach Volume: 0

Warrant Summary

Criteria A - Interim Measure Not Evaluated
If traffic signals are justified, stop signs can be installed as an interim measure.

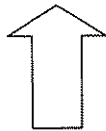
Criteria B - Crash Experience Not Evaluated
Number of crashes (0) is less than the minimum required (5).

Criteria C - Minimum Volumes and Delays Satisfied
Delay data not evaluated
Required volumes reached for 15 hours, 8 are needed

Criteria D - 80% of Volumes, Delays, and Crashes Not Evaluated
Delay data not evaluated
Required volumes reached for 0 hours, 8 are needed

Analysis of 8-Hour Volume Warrants:

Time	Major Crit		Crit C			Crit D		
	Total	Minor Total	Major Crit	Minor Crit	Meets?	Major Crit	Minor Crit	Meets?
00:00 - 01:00	0	0	210-No	140-No	No	240-No	160-No	No
01:00 - 02:00	0	0	210-No	140-No	No	240-No	160-No	No
02:00 - 03:00	0	0	210-No	140-No	No	240-No	160-No	No
03:00 - 04:00	0	0	210-No	140-No	No	240-No	160-No	No
04:00 - 05:00	0	0	210-No	140-No	No	240-No	160-No	No
05:00 - 06:00	0	0	210-No	140-No	No	240-No	160-No	No
06:00 - 07:00	313	61	210-Yes	140-No	Major	240-Yes	160-No	Major
07:00 - 08:00	810	218	210-Yes	140-Yes	Both	240-Yes	160-Yes	Both
08:00 - 09:00	437	231	210-Yes	140-Yes	Both	240-Yes	160-Yes	Both
09:00 - 10:00	451	146	210-Yes	140-Yes	Both	240-Yes	160-No	Major
10:00 - 11:00	374	197	210-Yes	140-Yes	Both	240-Yes	160-Yes	Both
11:00 - 12:00	440	255	210-Yes	140-Yes	Both	240-Yes	160-Yes	Both
12:00 - 13:00	632	199	210-Yes	140-Yes	Both	240-Yes	160-Yes	Both
13:00 - 14:00	552	279	210-Yes	140-Yes	Both	240-Yes	160-Yes	Both
14:00 - 15:00	689	368	210-Yes	140-Yes	Both	240-Yes	160-Yes	Both
15:00 - 16:00	785	604	210-Yes	140-Yes	Both	240-Yes	160-Yes	Both
16:00 - 17:00	981	777	210-Yes	140-Yes	Both	240-Yes	160-Yes	Both
17:00 - 18:00	919	892	210-Yes	140-Yes	Both	240-Yes	160-Yes	Both
18:00 - 19:00	641	515	210-Yes	140-Yes	Both	240-Yes	160-Yes	Both
19:00 - 20:00	543	344	210-Yes	140-Yes	Both	240-Yes	160-Yes	Both
20:00 - 21:00	412	276	210-Yes	140-Yes	Both	240-Yes	160-Yes	Both
21:00 - 22:00	329	262	210-Yes	140-Yes	Both	240-Yes	160-Yes	Both
22:00 - 23:00	0	0	210-No	140-No	No	240-No	160-No	No
23:00 - 00:00	0	0	210-No	140-No	No	240-No	160-No	No



NORTH

COUNT LOCATION:

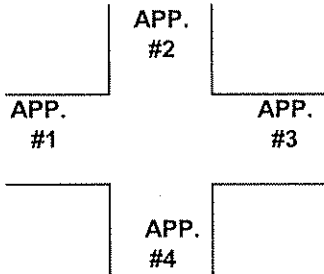
CSAH 14 (Main St.) @

DATE:

7/28/03

I 35E N-Ramp

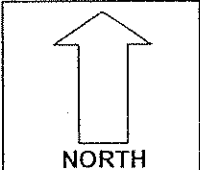
APP. #1 = CSAH 14
APP. #2 = I 35E N-Ramp
APP. #3 = CSAH 14
APP. #4 = I 35E N-Ramp



HEAVY VEHICLE- ANY VEHICLE HAVING MORE THAN FOUR TIRES TOUCHING THE PAVEMENT
 A. TRUCKS- A HEAVY VEHICLE INVOLVED PRIMARILY IN THE TRANSPORT OF GOODS OR IN THE DELIVERY OF A SERVICE.
 B. RV- A HEAVY VEHICLE OPERATED BY A PRIVATE MOTORIST AND INVOLVED IN THE TRANSPORT OF RECREATIONAL EQUIPMENT OR FACILITIES.
 C. BUSES- A HEAVY VEHICLE INVOLVED IN THE TRANSPORTATION OF GROUPS OF PEOPLE.

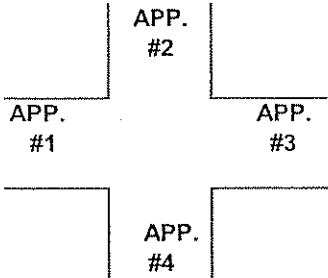
TIME	PEDESTRIANS					HEAVY VEHICLES		
	APP. #1	APP. #2	APP. #3	APP. #4	15 MIN TOT	TRUCKS	RV	BUS
6:00-6:15AM						17		
6:15-6:30						13		
6:30-6:45						16		
6:45-7:00						19	1	
HOURLY TOTAL						HOURLY TOTAL		66
7:00-7:15						28		
7:15-7:30						19		
7:30-7:45						27	2	
7:45-8:00						20	1	
HOURLY TOTAL						HOURLY TOTAL		97
8:00-8:15						17	2	
8:15-8:30						30	1	
8:30-8:45						29	3	
8:45-9:00						25	1	
HOURLY TOTAL						HOURLY TOTAL		108
9:00-9:15						26		
9:15-9:30						21		
9:30-9:45						17		
9:45-10:00						24	2	
HOURLY TOTAL						HOURLY TOTAL		90
10:00-10:15						30	1	1
10:15-10:30						22	2	
10:30-10:45						24	1	
10:45-11:00						28		
HOURLY TOTAL						HOURLY TOTAL		109
11:00-11:15						22		
11:15-11:30						25	2	
11:30-11:45						33	1	
11:45-12:00						42	2	
HOURLY TOTAL						HOURLY TOTAL		127
12:00-12:15						33	1	
12:15-12:30						30	2	
12:30-12:45						25	2	
12:45-1:00						31	6	
HOURLY TOTAL						HOURLY TOTAL		130
1:00-1:15						39		
1:15-1:30						33		
1:30-1:45						36		
1:45-2:00						41	1	
HOURLY TOTAL						HOURLY TOTAL		150
					TOTAL		TOTAL	

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COUNT LOCATION: CSAH 14 (Main St.) @ I 35E N-Ramp DATE: 7/28/03

APP. #1 = CSAH 14
APP. #2 = I 35E N-Ramp
APP. #3 = CSAH 14
APP. #4 = I 35E N-Ramp



HEAVY VEHICLE- ANY VEHICLE HAVING MORE THAN FOUR TIRES TOUCHING THE PAVEMENT

A. TRUCKS- A HEAVY VEHICLE INVOLVED PRIMARILY IN THE TRANSPORT OF GOODS OR IN THE DELIVERY OF A SERVICE.

B. RV- A HEAVY VEHICLE OPERATED BY A PRIVATE MOTORIST AND INVOLVED IN THE TRANSPORT OF RECREATIONAL EQUIPMENT OR FACILITIES.

C. BUSES- A HEAVY VEHICLE INVOLVED IN THE TRANSPORTATION OF GROUPS OF PEOPLE.

TIME	PEDESTRIANS					HEAVY VEHICLES		
	APP. #1	APP. #2	APP. #3	APP. #4	15 MIN TOT	TRUCKS	RV	BUS
2:00-2:15PM						29	2	
2:15-2:30						26	4	1
2:30-2:45						25		
2:45-3:00						30		
HOURLY TOTAL						HOURLY TOTAL		117
3:00-3:15						23	2	
3:15-3:30						25		
3:30-3:45						28	3	
3:45-4:00						24		
HOURLY TOTAL						HOURLY TOTAL		105
4:00-4:15						22		
4:15-4:30						29	1	
4:30-4:45						21	1	1
4:45-5:00						18	1	
HOURLY TOTAL						HOURLY TOTAL		94
5:00-5:15						20		
5:15-5:30						16		
5:30-5:45						18	2	
5:45-6:00						31	3	
HOURLY TOTAL						HOURLY TOTAL		90
6:00-6:15						21	1	
6:15-6:30						15	4	
6:30-6:45		3	3		6	20	1	
6:45-7:00						12	3	
HOURLY TOTAL					6	HOURLY TOTAL		77
7:00-7:15				3	3	9	1	
7:15-7:30						13	2	
7:30-7:45						6		
7:45-8:00						7		
HOURLY TOTAL					3	HOURLY TOTAL		38
8:00-8:15						4	1	
8:15-8:30						5	1	
8:30-8:45						4	1	
8:45-9:00		3			3	7	2	
HOURLY TOTAL					3	HOURLY TOTAL		25
9:00-9:15						4		
9:15-9:30						4	3	
9:30-9:45						3	1	
9:45-10:00						1	1	
HOURLY TOTAL						HOURLY TOTAL		17
					TOTAL		TOTAL	

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