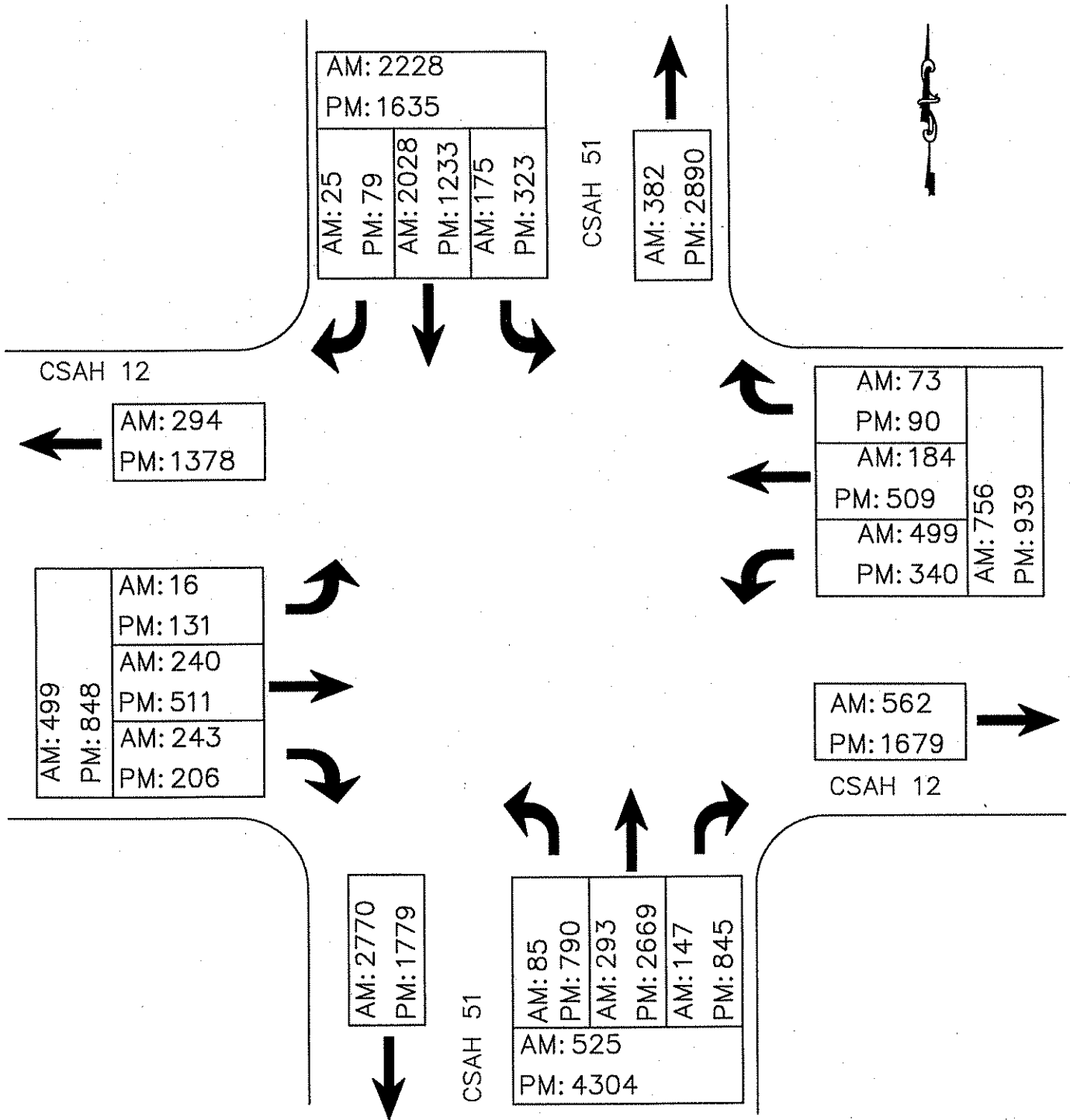


ANOKA COUNTY HIGHWAY DEPARTMENT PEAK AM/PM TURNING MOVEMENT DIAGRAM

Location: CSAH 51 (University Ave.) @ CSAH 12 (Northdale Blvd.)



Anoka County Highway Department
Traffic Engineering

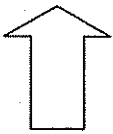
Traffic Volume and Turning Movement Stud

Weather: Cloudy & Cold
Counter TDC-8
Counted by: Krystal/Shari

File Name : TMC0309
Site Code : 03090101
Start Date : 02/12/2003
Page No : 1

Groups Printed- 1 - Unshifted

Start Time	CSAH 51 Southbound					CSAH 12 Westbound					CSAH 51 Northbound					CSAH 12 Eastbound					Exclu. Total	Inclu. Total	Int. Total
	Left	Thru	Right	Heavy	App. Total	Left	Thru	Right	Heavy	App. Total	Left	Thru	Right	Heavy	App. Total	Left	Thru	Right	Heavy	App. Total			
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	10	196	5	0	211	37	21	7	1	65	5	14	8	3	27	0	19	26	0	45	4	348	352
06:15	15	196	4	2	215	47	12	3	2	62	6	13	14	1	33	1	27	20	3	48	8	358	366
06:30	11	322	1	5	334	55	13	6	1	74	5	23	13	1	41	1	24	33	1	58	8	507	515
06:45	28	277	4	5	309	66	31	2	1	99	11	24	22	2	57	3	29	26	1	58	9	523	532
Total	64	991	14	12	1069	205	77	18	5	300	27	74	57	7	158	5	99	105	5	209	29	1736	1765
07:00	21	250	2	5	273	67	21	5	2	93	8	37	20	5	65	4	27	34	2	65	14	496	510
07:15	24	252	1	5	277	75	15	10	4	100	13	41	17	2	71	5	42	34	3	81	14	529	543
07:30	24	285	5	2	314	64	39	27	5	130	12	75	21	5	108	2	26	36	6	64	18	616	634
07:45	42	250	3	8	295	88	32	13	4	133	25	66	32	3	123	0	46	34	5	80	20	631	651
Total	111	1037	11	20	1159	294	107	55	15	456	58	219	90	15	367	11	141	138	16	290	66	2272	2338
16:00	24	87	6	0	117	27	48	9	3	84	65	240	72	7	377	9	66	24	3	99	13	677	690
16:15	37	133	18	6	188	35	66	3	4	104	81	322	80	10	483	15	53	30	7	98	27	873	900
16:30	40	112	8	0	160	52	69	10	6	131	110	324	118	2	552	30	59	32	3	121	11	964	975
16:45	43	200	11	2	254	54	86	20	3	160	88	382	119	6	589	15	87	28	0	130	11	1133	1144
Total	144	532	43	8	719	168	269	42	16	479	344	1268	389	25	2001	69	265	114	13	448	62	3647	3709
17:00	41	134	20	2	195	39	74	19	7	132	103	403	113	3	619	18	69	26	2	113	14	1059	1073
17:15	55	197	1	0	253	53	64	10	5	127	137	349	133	3	619	20	74	27	2	121	10	1120	1130
17:30	51	146	11	2	208	48	70	11	2	129	116	373	122	4	611	11	62	20	2	93	10	1041	1051
17:45	32	224	4	3	260	32	32	8	1	72	90	276	88	5	454	13	41	19	1	73	10	859	869
Total	179	701	36	7	916	172	240	48	15	460	446	1401	456	15	2303	62	246	92	7	400	44	4079	4123
Grand Total	498	3261	104	47	3863	839	693	163	51	1695	875	2962	992	62	4829	147	751	449	41	1347	201	11734	11935
pprch %	12.9	84.4	2.7			49.5	40.9	9.6			18.1	61.3	20.5			10.9	55.8	33.3					
Total %	4.2	27.8	0.9		32.9	7.2	5.9	1.4		14.4	7.5	25.2	8.5		41.2	1.3	6.4	3.8		11.5	1.7	98.3	



NORTH

COUNT LOCATION:

CSAH 51 (University Ave.)

DATE:

2/12/03

@ CSAH 12 (Northdale Blvd.)

APP. #1 = CSAH 12

APP. #2 = CSAH 51

APP. #3 = CSAH 12

APP. #4 = CSAH 51

APP. #2

APP. #1

APP. #3

APP. #4

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						2		2
6:15-6:30						3		4
6:30-6:45						3		4
6:45-7:00						3		8
HOURLY TOTAL						HOURLY TOTAL		29
7:00-7:15						8		6
7:15-7:30						6		9
7:30-7:45						6		12
7:45-8:00						7		11
HOURLY TOTAL						HOURLY TOTAL		65

4:00-4:15PM				1	1	5		8
4:15-4:30						15		12
4:30-4:45	1				1	8		11
4:45-5:00						3		2
HOURLY TOTAL					2	HOURLY TOTAL		64
5:00-5:15						10		5
5:15-5:30				1	1	5		4
5:30-5:45		2			2	7	1	6
5:45-6:00						1		1
HOURLY TOTAL					3	HOURLY TOTAL		40