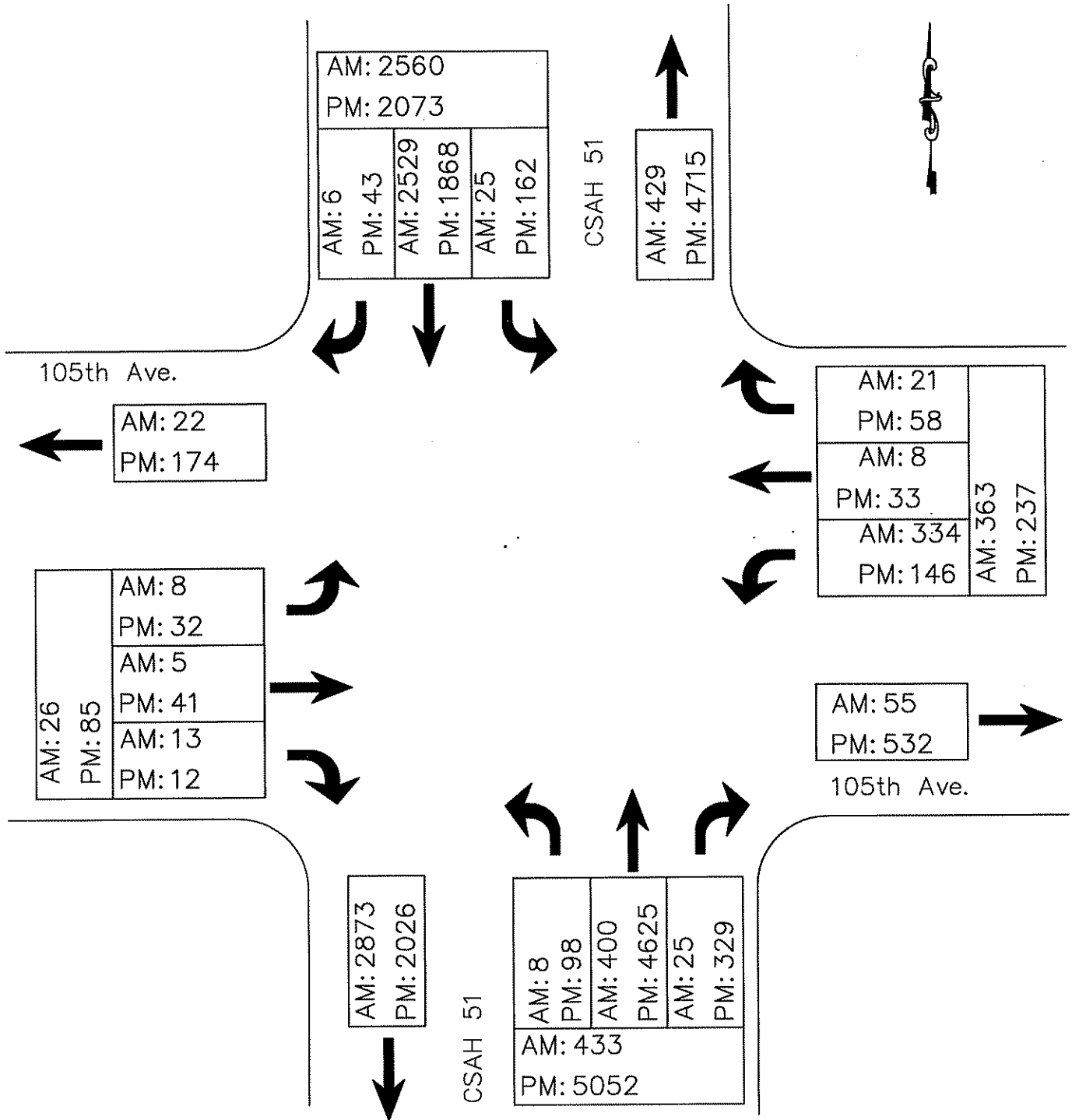


ANOKA COUNTY HIGHWAY DEPARTMENT PEAK AM/PM TURNING MOVEMENT DIAGRAM

Location: CSAH 51 (University Ave.) @ 105th Ave.



Anoka County Highway Department
Traffic Engineering

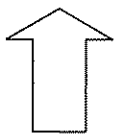
Weather: Clear & Cool
Counter TDC-8
Counted by: Krystal/Shari

Traffic Volume and Turning Movement Stud

File Name : TMC0311
Site Code : 03110101
Start Date : 02/24/2003
Page No : 1

Groups Printed- 1 - Unshifted

Start Time	CSAH 51 Southbound					105th Ave. Westbound					CSAH 51 Northbound					105th Ave. 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	1	159	0	0	160	16	0	2	2	18	3	18	3	2	24	0	0	0	0	0	4	202	206
06:15	4	255	1	2	260	43	1	3	2	47	1	31	1	1	33	1	1	1	0	3	5	343	348
06:30	2	338	1	0	341	51	1	3	3	55	0	38	5	2	43	2	1	1	0	4	5	443	448
06:45	1	385	2	4	388	45	2	1	2	48	0	38	2	2	40	0	0	4	0	4	8	480	488
Total	8	1137	4	6	1149	155	4	9	9	168	4	125	11	7	140	3	2	6	0	11	22	1468	1490
07:00	2	329	1	5	332	47	1	6	4	54	2	45	3	3	50	0	2	3	0	5	12	441	453
07:15	3	355	0	3	358	45	3	2	1	50	0	60	2	2	62	0	0	0	0	0	6	470	476
07:30	7	370	1	4	378	49	0	2	3	51	1	76	3	3	80	2	0	3	0	5	10	514	524
07:45	5	338	0	1	343	38	0	2	1	40	1	94	6	4	101	3	1	1	0	5	6	489	495
Total	17	1392	2	13	1411	179	4	12	9	195	4	275	14	12	293	5	3	7	0	15	34	1914	1948
16:00	17	343	0	3	360	10	0	4	0	14	9	611	19	5	639	2	3	0	0	5	8	1018	1026
16:15	10	234	4	3	248	14	3	8	2	25	6	598	17	11	621	0	2	2	0	4	16	898	914
16:30	26	244	0	1	270	20	9	4	1	33	7	633	42	4	682	4	9	4	1	17	7	1002	1009
16:45	37	232	9	2	278	28	0	4	0	32	4	665	62	5	731	5	2	1	0	8	7	1049	1056
Total	90	1053	13	9	1156	72	12	20	3	104	26	2507	140	25	2673	11	16	7	1	34	38	3967	4005
17:00	26	237	14	2	277	19	9	14	0	42	9	698	55	4	762	4	2	2	0	8	6	1089	1095
17:15	20	215	8	1	243	9	3	8	1	20	48	506	53	7	607	11	7	2	0	20	9	890	899
17:30	19	182	6	0	207	22	3	7	0	32	12	444	35	1	491	3	6	0	0	9	1	739	740
17:45	7	181	2	1	190	24	6	9	0	39	3	470	46	0	519	3	10	1	0	14	1	762	763
Total	72	815	30	4	917	74	21	38	1	133	72	2118	189	12	2379	21	25	5	0	51	17	3480	3497
Grand Total	187	4397	49	32	4633	480	41	79	22	600	106	5025	354	56	5485	40	46	25	1	111	111	10829	10940
Apprch %	4.0	94.9	1.1			80.0	6.8	13.2			1.9	91.6	6.5			36.0	41.4	22.5					
Total %	1.7	40.6	0.5		42.8	4.4	0.4	0.7		5.5	1.0	46.4	3.3		50.7	0.4	0.4	0.2		1.0	1.0	99.0	



NORTH

COUNT LOCATION:

CSAH 51 (University Ave.)

DATE:

2/24/03

@ 105th Ave.

APP. #1 = CSAH 51

APP. #2 = 105th Ave.

APP. #3 = CSAH 51

APP. #4 = 105th Ave.

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						1		3
6:15-6:30						3		2
6:30-6:45			1		1	2		3
6:45-7:00						5		2
HOURLY TOTAL					1	HOURLY TOTAL		21
7:00-7:15						4		9
7:15-7:30						3		2
7:30-7:45						4		4
7:45-8:00						4		2
HOURLY TOTAL						HOURLY TOTAL		32

4:00-4:15PM						4		6
4:15-4:30						9		4
4:30-4:45			1		1	4		6
4:45-5:00						4		1
HOURLY TOTAL					1	HOURLY TOTAL		38
5:00-5:15						5	1	2
5:15-5:30						4	1	3
5:30-5:45								1
5:45-6:00								1
HOURLY TOTAL						HOURLY TOTAL		18