



# Anoka County Highway Department

Traffic Engineering Section

Traffic Volume and Turning Movement Study

Weather: Sunny and Clear  
 Counter: DB-400  
 Counted by: Josie/Terri

File Name : TMC0737  
 Site Code : 07370202  
 Start Date : 10/23/200  
 Page No : 1

Groups Printed- Unshifted

Start Time	None Southbound					CSAH 10 Frontage Rd. Westbound					CSAH 10 Access Northbound					CSAH 10 Frontage Rd. 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					
06:00	0	0	0	0	0	24	1	0	0	25	0	0	0	0	0	0	0	0	0	0	0	0	0	25	25
06:15	0	0	0	0	0	46	0	0	0	46	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46
06:30	0	0	0	0	0	41	0	0	0	41	0	0	0	0	0	0	0	0	0	0	0	0	0	41	41
06:45	0	0	0	0	0	64	0	0	3	64	0	0	0	0	0	0	0	1	0	1	3	65	68	68	
Total	0	0	0	0	0	175	1	0	3	176	0	0	0	0	0	0	0	1	0	1	3	177	180	180	
07:00	0	0	0	0	0	41	2	0	4	43	0	0	0	0	0	0	1	2	1	3	5	46	51	51	
07:15	0	0	0	0	0	67	0	0	1	67	0	0	0	0	0	0	0	2	0	2	1	69	70	70	
07:30	0	0	0	0	0	63	1	0	1	64	0	0	1	1	1	0	0	1	0	1	2	66	68	68	
07:45	0	0	0	0	0	90	4	0	3	94	2	0	0	0	2	0	1	1	0	2	3	98	101	101	
Total	0	0	0	0	0	261	7	0	9	268	2	0	1	1	3	0	2	6	1	8	11	279	290	290	
08:00	0	0	0	0	0	41	5	0	0	46	0	0	0	0	0	0	0	0	0	0	0	46	46	46	
08:15	0	0	0	0	0	47	2	0	3	49	1	0	0	0	1	0	0	3	0	3	3	53	56	56	
08:30	0	0	0	0	0	43	2	0	3	45	0	0	0	0	0	0	0	0	0	0	3	45	48	48	
08:45	0	0	0	0	0	45	3	0	0	48	1	0	0	0	1	0	2	1	2	3	2	52	54	54	
Total	0	0	0	0	0	176	12	0	6	188	2	0	0	0	2	0	2	4	2	6	8	196	204	204	
09:00	0	0	0	0	0	44	3	0	1	47	1	0	0	0	1	0	1	2	0	3	1	51	52	52	
09:15	0	0	0	0	0	38	1	0	1	39	0	0	0	0	0	0	2	1	0	3	1	42	43	43	
09:30	0	0	0	0	0	46	2	0	2	48	2	0	0	0	2	0	0	0	0	0	2	50	52	52	
09:45	0	0	0	0	0	30	6	0	1	36	0	0	0	0	0	0	2	2	0	4	1	40	41	41	
Total	0	0	0	0	0	158	12	0	5	170	3	0	0	0	3	0	5	5	0	10	5	183	188	188	
10:00	0	0	0	0	0	45	0	0	0	45	2	0	0	0	2	0	4	1	0	5	0	52	52	52	
10:15	0	0	0	0	0	43	2	0	3	45	1	0	3	0	4	0	0	3	0	3	3	52	55	55	
10:30	0	0	0	0	0	30	5	0	1	35	1	0	1	0	2	0	5	3	0	8	1	45	46	46	
10:45	0	0	0	0	0	38	3	0	2	41	1	0	0	0	1	0	1	2	0	3	2	45	47	47	
Total	0	0	0	0	0	156	10	0	6	166	5	0	4	0	9	0	10	9	0	19	6	194	200	200	
11:00	0	0	0	0	0	38	8	0	2	46	0	0	3	0	3	0	1	4	0	5	2	54	56	56	
11:15	0	0	0	0	0	51	7	0	2	58	1	0	1	0	2	0	0	1	0	1	2	61	63	63	
11:30	0	0	0	0	0	32	4	0	1	36	4	0	2	0	6	0	3	1	0	4	1	46	47	47	
11:45	0	0	0	0	0	50	3	0	1	53	1	0	1	0	2	0	1	2	0	3	1	58	59	59	
Total	0	0	0	0	0	171	22	0	6	193	6	0	7	0	13	0	5	8	0	13	6	219	225	225	
12:00	0	0	0	0	0	56	8	0	0	64	2	0	0	0	2	0	2	2	0	4	0	70	70	70	
12:15	0	0	0	0	0	38	10	0	1	48	3	0	0	0	3	0	7	3	0	10	1	61	62	62	
12:30	0	0	0	0	0	51	6	0	1	57	1	0	3	0	4	0	5	5	0	10	1	71	72	72	
12:45	0	0	0	0	0	51	5	0	3	56	1	0	0	0	1	0	4	4	0	8	3	65	68	68	
Total	0	0	0	0	0	196	29	0	5	225	7	0	3	0	10	0	18	14	0	32	5	267	272	272	
13:00	0	0	0	0	0	40	6	0	2	46	0	0	1	0	1	0	2	2	0	4	2	51	53	53	
13:15	0	0	0	0	0	43	4	0	1	47	2	0	1	0	3	0	5	4	0	9	1	59	60	60	
13:30	0	0	0	0	0	39	4	0	0	43	0	0	1	0	1	0	4	1	0	5	0	49	49	49	
13:45	0	0	0	0	0	47	4	0	2	51	0	0	2	0	2	0	3	2	0	5	2	58	60	60	
Total	0	0	0	0	0	189	18	0	5	187	2	0	5	0	7	0	14	9	0	23	5	217	222	222	
14:00	0	0	0	0	0	53	4	0	2	57	1	0	1	0	2	0	3	3	0	6	2	65	67	67	
14:15	0	0	0	0	0	47	1	0	1	48	0	0	2	0	2	0	0	0	0	0	1	50	51	51	
14:30	0	0	0	0	0	43	2	0	0	45	2	0	1	0	3	0	1	1	0	2	0	50	50	50	
14:45	0	0	0	0	0	58	3	0	1	61	1	0	0	0	1	0	0	3	0	3	1	65	66	66	
Total	0	0	0	0	0	201	10	0	4	211	4	0	4	0	8	0	4	7	0	11	4	230	234	234	
15:00	0	0	0	0	0	48	4	0	3	52	0	0	2	0	2	0	1	1	0	2	3	56	59	59	
15:15	0	0	0	0	0	41	3	0	2	44	1	0	3	0	4	0	0	3	0	3	2	51	53	53	
15:30	0	0	0	0	0	42	1	0	0	43	0	0	3	0	3	0	5	2	0	7	0	53	53	53	
15:45	0	0	0	0	0	47	6	0	1	53	1	0	3	1	4	0	2	2	0	4	2	61	63	63	
Total	0	0	0	0	0	178	14	0	6	192	2	0	11	1	13	0	8	8	0	16	7	221	228	228	
16:00	0	0	0	0	0	50	3	0	2	53	0	0	3	0	3	0	2	3	0	5	2	61	63	63	
16:15	0	0	0	0	0	46	3	0	0	49	1	0	3	0	4	0	1	7	0	8	0	61	61	61	
16:30	0	0	0	0	0	51	4	0	0	55	1	0	0	0	1	0	0	3	0	3	0	59	59	59	
16:45	0	0	0	0	0	51	9	0	1	60	2	0	1	0	3	0	0	2	0	2	1	65	66	66	
Total	0	0	0	0	0	198	19	0	3	217	4	0	7	0	11	0	3	15	0	18	3	246	249	249	
17:00	0	0	0	0	0	52	3	0	0	55	1	0	3	1	4	0	1	2	0	3	1	62	63	63	
17:15	0	0	0	0	0	42	4	0	0	46	5	0	2	0	7	0	3	3	0	6	0	59	59	59	
17:30	0	0	0	0	0	49	6	0	1	55	2	0	1	0	3	0	2	1	0	3	1	61	62	62	
17:45	0	0	0	0	0	49	5	0	0	54	1	0	3	0	4	0	2	1	0	3	0	61	61	61	
Total	0	0	0	0	0	192	18	0	1	210	9	0	9	1	18	0	8	7	0	15	2	243	245	245	

# Anoka County Highway Department

## Traffic Engineering Section Traffic Volume and Turning Movement Study

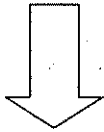


Weather: Sunny and Clear  
Counter: DB-400  
Counted by: Josie/Terri

File Name : TMC0737  
Site Code : 07370202  
Start Date : 10/23/200  
Page No : 2

Groups Printed- Unshifted

Start Time	None Southbound					CSAH 10 Frontage Rd. Westbound					CSAH 10 Access Northbound					CSAH 10 Frontage Rd. 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			
18:00	0	0	0	0	0	37	7	0	0	44	0	0	1	0	1	0	3	6	0	9	0	54	54
18:15	0	0	0	0	0	38	3	0	0	41	0	0	3	0	3	0	0	2	0	2	0	46	46
18:30	0	0	0	0	0	54	5	0	0	59	0	0	0	0	0	0	2	0	0	2	0	61	61
18:45	0	0	0	0	0	53	8	0	0	61	1	0	1	0	2	0	3	7	0	10	0	73	73
Total	0	0	0	0	0	182	23	0	0	205	1	0	5	0	6	0	8	15	0	23	0	234	234
19:00	0	0	0	0	0	48	4	0	0	52	2	0	0	0	2	0	0	5	0	5	0	59	59
19:15	0	0	0	0	0	35	5	0	0	40	0	0	0	0	0	0	2	4	0	6	0	46	46
19:30	0	0	0	0	0	31	2	0	1	33	0	0	1	0	1	0	3	1	0	4	1	38	39
19:45	0	0	0	0	0	23	0	0	0	23	0	0	0	0	0	0	0	3	0	3	0	26	26
Total	0	0	0	0	0	137	11	0	1	148	2	0	1	0	3	0	5	13	0	18	1	169	170
Grand Total	0	0	0	0	0	2550	206	0	60	2756	49	0	57	3	106	0	92	121	3	213	66	3075	3141
Approch %	0	0	0			92.5	7.5	0			46.2	0	53.8			0	43.2	56.8					
Total %	0	0	0			82.9	6.7	0		89.6	1.6	0	1.9		3.4	0	3	3.9		6.9	2.1	97.9	



COUNT LOCATION:

CSAH 10-Access @

DATE:

10/25/2007

CSAH 10 Frontage Rd.

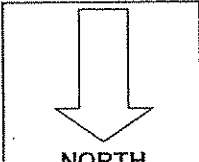
<b>NORTH</b>
APP.#1= Frontage Rd.
APP.#2= CSAH 10 Access
APP.#3= Frontage Rd.
APP.#4= None

APP. #2	APP. #3
APP. #1	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								
6:15-6:30								
6:30-6:45								
6:45-7:00						2		1
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		<b>3</b>
7:00-7:15						3		2
7:15-7:30						1		
7:30-7:45						1		1
7:45-8:00						2		1
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		<b>11</b>
8:00-8:15								
8:15-8:30						2		1
8:30-8:45						3		
8:45-9:00						2		
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		<b>8</b>
9:00-9:15								1
9:15-9:30						1		
9:30-9:45								1
9:45-10:00						1		
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		<b>4</b>
10:00-10:15								
10:15-10:30						2		1
10:30-10:45								1
10:45-11:00						2		
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		<b>6</b>
11:00-11:15						2		
11:15-11:30						2		
11:30-11:45						1		
11:45-12:00						1		
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		<b>6</b>
12:00-12:15								
12:15-12:30						1		
12:30-12:45						1		
12:45-1:00						2		1
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		<b>5</b>
1:00-1:15						2		
1:15-1:30								1
1:30-1:45								
1:45-2:00						2		
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		<b>5</b>
					<b>TOTAL</b>	<b>TOTAL</b>		
								<b>48</b>

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COUNT LOCATION: \_\_\_\_\_

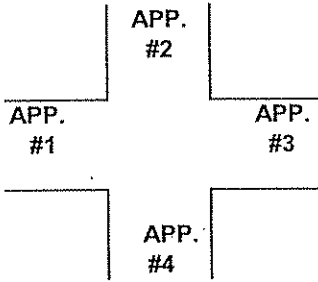
CSAH 10 Access @ \_\_\_\_\_

DATE: \_\_\_\_\_

10/23/2007

CSAH 10 Frontage Rd. \_\_\_\_\_

<b>NORTH</b>
APP.#1= Frontage Rd.
APP.#2= CSAH 10 Access
APP.#3= Frontage Rd.
APP.#4= None



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								2
2:15-2:30						1		
2:30-2:45								
2:45-3:00								1
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>	<b>4</b>	
3:00-3:15						1		2
3:15-3:30						2		
3:30-3:45								
3:45-4:00						2		
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>	<b>7</b>	
4:00-4:15								2
4:15-4:30								
4:30-4:45								
4:45-5:00								1
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>	<b>3</b>	
5:00-5:15						1		
5:15-5:30								
5:30-5:45							1	
5:45-6:00								
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>	<b>2</b>	
6:00-6:15								
6:15-6:30								
6:30-6:45								
6:45-7:00								
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		
7:00-7:15								
7:15-7:30								
7:30-7:45						1		
7:45-8:00								
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>	<b>1</b>	
	<b>TOTAL</b>						<b>TOTAL</b>	<b>65</b>

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