

Date : 09/09/08

Count Number : TMC0831

Location : TH 47 (St. Francis Blvd.)

@ CR 27 (179th LN.)

Collection Period : AM PEAK

Hour : 6:45 - 7:45AM

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

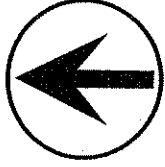
TH 47

497

#2

376			
0	D	0	
335	M	335	
41	T	41	

121



North

CR 27

4	G	4	
0	H	0	
51	J	51	

#3

96

151

TH 47

0	M	0	
117	L	117	
55	K	55	

386

#4

558

Anoka County Highway Department

Traffic Volume and Turning

Movement Study



Anoka County Highway Department

Traffic Engineering Section

Traffic Volume and Turning Movement Study

Weather: Clear and Mild
 Counter: DB-400
 Counted by: Josie/Shelley

File Name : TMC0831
 Site Code : 08310201
 Start Date : 09/09/200
 Page No : 1

Groups Printed- Unshifted

Start Time	TH 47 Southbound					CR 27 Westbound					TH 47 Northbound					None 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	4	84	0	5	88	14	0	0	0	14	0	12	3	2	15	0	0	0	0	0	7	117	124
06:15	7	113	0	3	120	8	0	1	1	9	0	13	5	0	18	0	0	0	0	0	4	147	151
06:30	5	99	0	3	104	9	0	3	0	12	0	16	4	2	20	0	0	0	0	0	5	136	141
06:45	5	90	0	0	95	11	0	2	1	13	0	34	11	0	45	0	0	0	0	0	1	153	154
Total	21	386	0	11	407	42	0	6	2	48	0	75	23	4	98	0	0	0	0	0	17	553	570
07:00	13	90	0	6	103	11	0	0	0	11	0	25	18	3	43	0	0	0	0	0	9	157	166
07:15	10	81	0	2	91	10	0	1	0	11	0	24	14	5	38	0	0	0	0	0	7	140	147
07:30	13	74	0	6	87	19	0	1	2	20	0	34	12	4	46	0	0	0	0	0	12	153	165
07:45	2	91	0	6	93	22	0	1	1	23	0	19	12	1	31	0	0	0	0	0	8	147	155
Total	38	336	0	20	374	62	0	3	3	65	0	102	56	13	158	0	0	0	0	0	36	597	633
Grand Total	59	722	0	31	781	104	0	9	5	113	0	177	79	17	256	0	0	0	0	0	53	1150	1203
Apprch %	7.6	92.4	0			92	0	8			0	69.1	30.9			0	0	0					
Total %	5.1	62.8	0		67.9	9	0	0.8		9.8	0	15.4	6.9		22.3	0	0	0			4.4	95.6	

Start Time	TH 47 Southbound				CR 27 Westbound				TH 47 Northbound				None Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Hour Analysis From 06:00 to 07:45 - Peak 1 of 1 our for Entire Intersection Begins at 06:45																	
06:45	5	90	0	95	11	0	2	13	0	34	11	45	0	0	0	0	153
07:00	13	90	0	103	11	0	0	11	0	25	18	43	0	0	0	0	157
07:15	10	81	0	91	10	0	1	11	0	24	14	38	0	0	0	0	140
07:30	13	74	0	87	19	0	1	20	0	34	12	46	0	0	0	0	153
Total Volume	41	335	0	376	51	0	4	55	0	117	55	172	0	0	0	0	603
% App. Total	10.9	89.1	0		92.7	0	7.3		0	68	32		0	0	0		
PHF	.788	.931	.000	.913	.671	.000	.500	.688	.000	.860	.764	.935	.000	.000	.000	.000	.960



Anoka County Highway Department

Traffic Engineering Section

Traffic Volume and Turning Movement Study

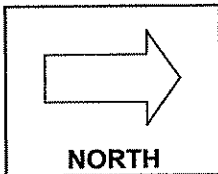
Weather: Clear and Mild
 Counter: DB-400
 Counted by: Josie/Shelley

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06:00	4	84	0	5	88	14	0	0	0	14	0	12	3	2	15	0	0	0	0	0	0	7	117	124
06:15	7	113	0	3	120	8	0	1	1	9	0	13	5	0	18	0	0	0	0	0	0	4	147	151
06:30	5	99	0	3	104	9	0	3	0	12	0	16	4	2	20	0	0	0	0	0	0	5	136	141
06:45	5	90	0	0	95	11	0	2	1	13	0	34	11	0	45	0	0	0	0	0	0	1	153	154
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Grand Total	59	722	0	31	781	104	0	9	5	113	0	177	79	17	256	0	0	0	0	0	0	53	1150	1203
Approch %	7.6	92.4	0			92	0	8			0	69.1	30.9			0	0	0						
Total %	5.1	62.8	0		67.9	9	0	0.8		9.8	0	15.4	6.9		22.3	0	0	0				4.4	95.6	

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Total Volume	41	335	0	376	51	0	4	55	0	117	55	172	0	0	0	0	603
% App. Total	10.9	89.1	0		92.7	0	7.3		0	68	32		0	0	0		
PHF	.788	.931	.000	.913	.671	.000	.500	.688	.000	.860	.764	.935	.000	.000	.000	.000	.960



COUNT LOCATION:

TH 47 (St. Francis Blvd.) @

DATE:

09/09/2008

CR 27 (179th LN)

NORTH

APP. #1 = TH 47

APP. #2 = None

APP. #3 = TH 47

APP. #4 = CR 27

APP.
#2

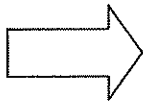
APP.
#1

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						6		1
6:15-6:30						4		
6:30-6:45						4		1
6:45-7:00						1		
HOURLY TOTAL						HOURLY TOTAL		17
7:00-7:15AM						7		2
7:15-7:30						4		1
7:30-7:45			1		1	7		5
7:45-8:00						6		2
HOURLY TOTAL					1	HOURLY TOTAL		34
					TOTAL		TOTAL	51



NORTH

COUNT LOCATION:

TH 47 (St. Francis Blvd.) @ **DATE:**

09/09/2008

CR 27 (179th LN)

APP. #1 = TH 47

APP. #2 = None

APP. #3 = TH 47

APP. #4 = CR 27

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.
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TIME	PEDESTRIANS					HEAVY VEHICLES		
	APP. #1	APP. #2	APP. #3	APP. #4	15 MIN TOT	TRUCKS	RV	BUS
6:00-6:15AM						6		1
6:15-6:30						4		
6:30-6:45						4		1
6:45-7:00						1		
HOURLY TOTAL						HOURLY TOTAL	17	
7:00-7:15AM						7		2
7:15-7:30						4		1
7:30-7:45			1		1	7		5
7:45-8:00						6		2
HOURLY TOTAL						HOURLY TOTAL	34	
					TOTAL	1		
						TOTAL		51