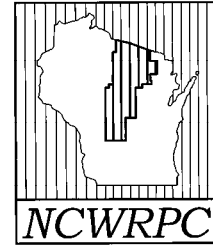


NORTH CENTRAL WISCONSIN REGIONAL PLANNING COMMISSION

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SERVING ADAMS, FOREST, JUNEAU, LANGLADE, LINCOLN, MARATHON, ONEIDA, PORTAGE, VILAS AND WOOD COUNTIES

MEMORANDUM

TO: Larry Hendrickson, Chair - Town of Cassian
CC: Mary Thompson, Clerk - Town of Cassian
FROM: Darryl L. Landeau, AICP
DATE: August 26, 2009
RE: Traffic Count Report

The Town of Cassian requested traffic counting services from the North Central Wisconsin Regional Planning Commission for two locations within the Town. These locations are described in Table 1.

Count #	Count Location	Location Description	Counting Period
1	Webster Rd	just east of Grace Lane	Fri-Wed 7/10 - 7/15
2	Sheep Ranch Rd	just north of Timber Lake Rd	Thurs-Mon 7/16 - 7/20

The Town requested general information with regard to traffic volumes on these roads. The attached reports summarize the data from these sites. For each location, there is a vehicle volume report, with average hourly vehicle counts by lane direction and totals for the counting period, a combined speed report with totals combined for both directions by speed group and time, and a combined classification report with totals combined for both directions by type of vehicle and time.

On Webster Road, traffic averages about 52 vehicles per day. The majority of vehicles counted were cars and pick-ups with about 5% 2-axle/6 tire trucks and a small percentage of larger trucks. Average speed over the counting period was about 36 mph with a maximum speed of over 65 mph being recorded.

On Sheep Ranch Road, traffic averages about 83 vehicles per day. The majority of vehicles counted were cars and pick-ups with about 11 % 2-axle/6 tire trucks and a small percentage of larger trucks. Average speed over the counting period was about 37 mph with a maximum speed of about 93 mph being recorded.

If you have any questions about this memo or the traffic count data, please feel free to contact me at 715-849-5510 ext 308 or dlandeau@ncwrpc.org. More detailed classification and speed reports are available should you need them. We appreciate this opportunity to be of service to the Town of Cassian and look forward to assisting the Town again in the future. Thank you.

N:\PROJECT_ARCHIVE\2009\CASSIAN_TC\T_CASSIAN.DOC

North Central Wisconsin Regional Planning Commission

Location : Town of Cassian
 Road : Webster Rd
 Report : Traffic Count

Site: Cassian_1_20
 Friday, 7/10/2009, 12:00:00 AM -
 Wednesday, 7/15/2009, 12:00:00 AM

Volume Grand Totals

Average Hourly Volumes

	WBnd	EBnd	Combined
12:00 AM	0.2	0.2	0.4
1:00 AM	0.0	0.0	0.0
2:00 AM	0.0	0.0	0.0
3:00 AM	0.0	0.2	0.2
4:00 AM	0.2	0.0	0.2
5:00 AM	0.2	0.6	0.8
6:00 AM	0.8	1.2	2.0
7:00 AM	4.2	1.0	5.2
8:00 AM	2.8	2.4	5.2
9:00 AM	1.2	2.0	3.2
10:00 AM	1.4	2.2	3.6
11:00 AM	1.4	1.4	2.8
12:00 PM	1.0	0.4	1.4
1:00 PM	1.6	1.8	3.4
2:00 PM	1.6	1.2	2.8
3:00 PM	2.2	2.6	4.8
4:00 PM	2.2	2.6	4.8
5:00 PM	1.4	0.8	2.2
6:00 PM	1.0	0.8	1.8
7:00 PM	1.6	1.0	2.6
8:00 PM	1.4	1.6	3.0
9:00 PM	0.4	0.2	0.6
10:00 PM	0.6	0.0	0.6
11:00 PM	0.0	0.0	0.0
ADT	27.4	24.2	51.6

Study Grand Totals

WBnd	EBnd	Combined
137	121	258
53.1 %	46.9 %	

North Central Wisconsin Regional Planning Commission

Location : Town of Cassian
 Road : Webster Rd
 Report : Traffic Count

Site: Cassian_1_2009
 Friday, 7/10/2009, 12:00:00 AM -
 Wednesday, 7/15/2009, 12:00:00 AM

Classification Grand Totals Combined

	Total	Cars & Trailer		2 Axle		Buses	2 Axle 6 Tire		3 Axle		4 Axle		5 Axle		>6 Axle		6 Axle		>6 Axle	
		Bike	Trailer	Long	Long		Single	Single	Double	Double	Multi	Multi	Double	Double	Multi	Multi	Multi	Multi	Multi	Multi
12:00 AM	0.4	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3:00 AM	0.2	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4:00 AM	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5:00 AM	0.8	0.0	0.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0
6:00 AM	2.0	0.0	0.8	0.8	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7:00 AM	5.2	0.2	3.2	1.4	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8:00 AM	5.2	0.2	1.2	3.2	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9:00 AM	3.2	0.0	1.4	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10:00 AM	3.6	0.2	1.6	1.6	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11:00 AM	2.8	0.0	1.6	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0
12:00 PM	1.4	0.2	0.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1:00 PM	3.4	0.0	1.2	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2:00 PM	2.8	0.0	1.2	1.2	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3:00 PM	4.8	0.2	2.2	2.2	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4:00 PM	2.2	0.0	1.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5:00 PM	1.8	0.0	1.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6:00 PM	2.6	0.0	1.2	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7:00 PM	3.0	0.0	1.4	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8:00 PM	0.6	0.0	0.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9:00 PM	0.6	0.0	0.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10:00 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11:00 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ADT	51.6	1.0	23.2	22.2	0.0	0.0	2.8	0.0	0.0	0.4	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

	Total	Cars & Trailer		2 Axle		Buses	2 Axle 6 Tire		3 Axle		4 Axle		5 Axle		>6 Axle		6 Axle		>6 Axle	
		Bike	Trailer	Long	Long		Single	Single	Double	Double	Multi	Multi	Double	Double	Multi	Multi	Multi	Multi	Multi	Multi
WBnd	137	3	62	60	0	0	6	0	0	0	0	1	5	0	0	0	0	0	0	0
EBnd	121	2.2%	45.3%	43.8%	0.0%	0	4.4%	0.0%	0	0	0.0%	0.7%	3.6%	0.0%	0.0%	0.0%	0	0	0	0
Combined	258	1.7%	44.6%	42.1%	0.0%	0	6.6%	0.0%	0	0	0.0%	0.8%	4.1%	0.0%	0.0%	0.0%	0	0	0	0
		1.9%	45.0%	43.0%	0.0%	0	5.4%	0.0%	0	0	0.0%	0.8%	3.9%	0.0%	0.0%	0.0%	0	0	0	0

North Central Wisconsin Regional Planning Commission

Location : Town of Cassian
 Road : Webster Rd
 Report : Traffic Count

Site: Cassian_1_2009
 Friday, 7/10/2009, 12:00:00 AM -
 Wednesday, 7/15/2009, 12:00:00 AM

Speed Grand Totals Combined

mph	Hourly Averages												
	0 - < 15	15 - < 20	20 - < 25	25 - < 30	30 - < 35	35 - < 40	40 - < 45	45 - < 50	50 - < 55	55 - < 60	60 - < 65	65 - < 70	70 - < 200
Total	0.4	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.2	0.0	0.0	0.0	0.0
12:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4:00 AM	0.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5:00 AM	0.8	0.2	0.0	0.0	0.0	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.0
6:00 AM	2.0	0.0	0.2	0.4	0.2	0.2	0.2	0.4	0.0	0.0	0.2	0.0	0.0
7:00 AM	5.2	0.0	0.0	1.0	1.0	2.0	0.6	0.4	0.2	0.0	0.0	0.0	0.0
8:00 AM	5.2	2.0	0.0	0.4	0.2	1.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0
9:00 AM	3.2	0.0	0.0	0.6	1.0	0.4	0.8	0.2	0.0	0.0	0.0	0.0	0.0
10:00 AM	3.6	0.0	0.0	0.4	0.8	2.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0
11:00 AM	2.8	0.0	0.0	0.2	1.2	0.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0
12:00 PM	1.4	0.0	0.0	0.0	0.4	0.2	0.6	0.0	0.0	0.0	0.0	0.0	0.0
1:00 PM	3.4	1.2	0.2	0.2	0.4	0.4	0.5	0.4	0.0	0.0	0.0	0.0	0.0
2:00 PM	2.8	0.0	0.0	1.0	0.2	0.6	0.4	0.4	0.2	0.0	0.0	0.0	0.0
3:00 PM	4.8	0.0	0.0	0.4	1.2	1.6	0.2	0.6	0.4	0.2	0.0	0.0	0.0
4:00 PM	4.8	0.0	0.2	0.0	0.4	1.4	1.2	0.2	0.0	0.0	0.0	0.0	0.0
5:00 PM	2.2	0.0	0.0	0.0	0.2	0.8	0.8	0.2	0.0	0.0	0.0	0.0	0.0
6:00 PM	1.8	0.0	0.0	0.2	0.2	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0
7:00 PM	2.6	0.0	0.2	0.2	0.4	1.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0
8:00 PM	3.0	0.4	0.0	0.4	0.8	1.0	0.2	0.2	0.0	0.0	0.0	0.0	0.0
9:00 PM	0.6	0.0	0.0	0.0	0.0	0.4	0.0	0.2	0.0	0.0	0.0	0.0	0.0
10:00 PM	0.6	0.0	0.0	0.0	0.2	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0
11:00 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ADT	51.6	3.8	0.8	5.6	10.2	15.2	7.6	3.6	1.2	0.2	1.0	0.6	0.0

Percentile Speeds
 (mph) 10% 15% 50% 85% 90%
 21.9 26.1 35.9 43.2 45.8

10 mph Pace Speed
 Number in pace 30.4 - 40.4
 135 (52.3 %)

Speeds Exceeded
 45 mph 55 mph 65 mph
 12.8 % 3.5 % 1.2 %
 Count 33 9 3

Average
 Minimum
 Maximum
 35.2 mph
 6.1 mph
 67.7 mph

mph	Study Grand Totals												
	0 - < 15	15 - < 20	20 - < 25	25 - < 30	30 - < 35	35 - < 40	40 - < 45	45 - < 50	50 - < 55	55 - < 60	60 - < 65	65 - < 70	70 - < 200
Total	137	9	1	3	14	29	41	20	10	3	4	3	0
WBnd	6.6%	0.7%	2.2%	10.2%	21.2%	29.9%	14.6%	7.3%	2.2%	0.0%	2.9%	2.2%	0.0%
EBnd	10	3	6	14	22	35	18	8	3	1	1	0	0
Combined	19	4	9	28	51	76	38	18	6	1	5	3	0
	7.4%	1.6%	3.5%	10.9%	19.8%	29.5%	14.7%	7.0%	2.3%	0.4%	1.9%	1.2%	0.0%

North Central Wisconsin Regional Planning Commission

Location : Town of Cassian
 Road : Sheep Ranch Rd
 Report : Traffic Count

Site: Cassian_2_20
 Thursday, 7/16/2009, 12:00:00 AM -
 Monday, 7/20/2009, 12:00:00 AM

Volume Grand Totals

Average Hourly Volumes

	SBnd	NBnd	Combined
12:00 AM	1.0	0.0	1.0
1:00 AM	0.0	0.2	0.2
2:00 AM	0.0	0.0	0.0
3:00 AM	0.0	0.0	0.0
4:00 AM	0.0	0.8	0.8
5:00 AM	1.2	0.2	1.5
6:00 AM	1.8	1.2	3.0
7:00 AM	2.0	0.2	2.2
8:00 AM	2.2	1.2	3.5
9:00 AM	3.8	2.2	6.0
10:00 AM	2.5	1.2	3.8
11:00 AM	3.0	2.5	5.5
12:00 PM	3.8	4.2	8.0
1:00 PM	3.2	2.2	5.5
2:00 PM	1.2	4.2	5.5
3:00 PM	2.2	4.0	6.2
4:00 PM	5.0	2.8	7.8
5:00 PM	4.0	2.2	6.2
6:00 PM	3.8	2.2	6.0
7:00 PM	1.8	2.0	3.8
8:00 PM	1.0	0.8	1.8
9:00 PM	1.0	1.2	2.2
10:00 PM	1.0	0.8	1.8
11:00 PM	1.0	0.0	1.0
ADT	46.5	36.8	83.2

Study Grand Totals

SBnd	NBnd	Combined
186	147	333
55.9 %	44.1 %	

North Central Wisconsin Regional Planning Commission

Location : Town of Cassian
 Road : Sheep Ranch Rd
 Report : Traffic Count

Site: Cassian_2_2009
 Thursday, 7/16/2009, 12:00:00 AM -
 Monday, 7/20/2009, 12:00:00 AM

Classification Grand Totals Combined

	Total	Cars & Trailer		2 Axle		Buses	2 Axle 6 Tire		3 Axle		4 Axle		5 Axle		>6 Axle		6 Axle		>6 Axle	
		Bike	Trailer	Long	Double		Single	Single	Double	Double	Double	Multi	Multi	Double	Double	Multi	Multi	Multi	Multi	
12:00 AM	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1:00 AM	0.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4:00 AM	0.8	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5:00 AM	1.5	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6:00 AM	3.0	0.0	1.2	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7:00 AM	2.2	0.0	1.5	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8:00 AM	3.5	0.2	1.5	1.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9:00 AM	6.0	0.0	2.0	3.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10:00 AM	3.8	0.0	1.8	1.2	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11:00 AM	5.5	0.0	2.5	1.8	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12:00 PM	8.0	0.0	3.0	3.5	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1:00 PM	5.5	0.2	2.8	1.8	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2:00 PM	5.5	0.2	2.8	2.2	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3:00 PM	6.2	0.0	4.0	1.8	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4:00 PM	7.8	0.0	5.2	1.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5:00 PM	6.2	0.2	2.8	2.5	0.2	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6:00 PM	6.0	0.0	2.2	2.5	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7:00 PM	3.8	0.0	1.5	2.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8:00 PM	1.8	0.0	0.5	1.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9:00 PM	2.2	0.5	1.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10:00 PM	1.8	0.0	1.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11:00 PM	1.0	0.0	0.2	0.5	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ADT	83.2	1.5	41.0	29.2	0.2	0.0	9.2	0.0	0.0	0.5	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

	Total	Cars & Trailer		2 Axle		Buses	2 Axle 6 Tire		3 Axle		4 Axle		5 Axle		>6 Axle		6 Axle		>6 Axle	
		Bike	Trailer	Long	Double		Single	Single	Double	Double	Double	Multi	Multi	Double	Double	Multi	Multi	Multi	Multi	
SBnd	186	3	91	57	0	0	29	0	0	1	5	0	0	0	0	0	0	0	0	0
NBnd	147	1.6%	48.9%	30.6%	0.0%	15.6%	8	0	0	0.5%	2.7%	0.0%	0	0	0.0%	0.0%	0.0%	0	0	0
Combined	333	2.0%	49.7%	40.8%	0.7%	5.4%	37	0	0	0.7%	0.7%	0.0%	0	0	0.0%	0.0%	0.0%	0	0	0
		1.8%	49.2%	35.1%	0.3%	11.1%	1	0	0	0.6%	1.8%	0.0%	0	0	0.0%	0.0%	0.0%	0	0	0

North Central Wisconsin Regional Planning Commission

Location : Town of Cassian
 Road : Sheep Ranch Rd
 Report : Traffic Count

Site: Cassian_2_2009
 Thursday, 7/16/2009, 12:00:00 AM -
 Monday, 7/20/2009, 12:00:00 AM

Speed Grand Totals Combined

mph	Hourly Averages											ADT		
	0 - <15	15 - <20	20 - <25	25 - <30	30 - <35	35 - <40	40 - <45	45 - <50	50 - <55	55 - <60	60 - <65		65 - <70	70 - <200
Total	1.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	83.2
12:00 AM	1.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
1:00 AM	0.2	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
3:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
4:00 AM	0.8	0.0	0.2	0.2	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	
5:00 AM	1.5	0.0	0.2	0.5	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
6:00 AM	3.0	0.0	0.2	0.0	0.8	0.5	0.8	0.5	0.0	0.2	0.0	0.0	0.0	
7:00 AM	2.2	0.0	0.0	0.2	0.2	0.5	0.8	0.2	0.0	0.2	0.0	0.0	0.0	
8:00 AM	3.5	0.0	0.0	0.0	0.8	0.8	0.5	1.5	0.0	0.0	0.0	0.0	0.0	
9:00 AM	6.0	0.2	0.8	1.0	0.5	1.5	1.0	1.0	0.0	0.0	0.0	0.0	0.0	
10:00 AM	3.8	0.0	0.0	0.2	0.5	0.8	0.8	0.8	0.2	0.0	0.0	0.0	0.0	
11:00 AM	5.5	1.0	0.0	0.5	2.0	2.0	1.0	0.2	0.0	0.0	0.0	0.0	0.2	
12:00 PM	8.0	0.0	0.5	0.5	3.2	0.8	0.8	0.5	0.2	0.0	0.0	0.0	0.0	
1:00 PM	5.5	0.0	0.0	0.0	1.2	1.0	1.8	0.8	0.5	0.0	0.0	0.0	0.2	
2:00 PM	5.5	0.0	0.0	0.0	1.5	1.5	1.8	0.2	0.5	0.0	0.0	0.0	0.0	
3:00 PM	6.2	0.2	0.2	0.8	0.8	1.5	1.2	1.2	1.0	0.2	0.0	0.0	0.0	
4:00 PM	7.8	0.0	0.2	0.5	1.0	2.8	1.2	1.2	0.2	0.0	0.0	0.0	0.0	
5:00 PM	6.2	0.2	0.0	0.2	1.2	2.5	0.8	1.2	0.0	0.0	0.0	0.0	0.0	
6:00 PM	6.0	0.0	0.0	0.0	0.8	2.5	0.5	0.5	0.2	0.0	0.0	0.0	0.0	
7:00 PM	3.8	0.0	0.2	0.5	0.8	0.0	0.8	0.2	0.5	0.0	0.0	0.0	0.0	
8:00 PM	1.8	0.0	0.0	0.0	0.8	0.5	0.5	0.8	0.2	0.0	0.0	0.0	0.0	
9:00 PM	2.2	0.0	0.0	0.2	0.5	0.8	0.2	0.5	0.0	0.0	0.0	0.0	0.0	
10:00 PM	1.8	0.0	0.2	0.2	0.5	0.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	
11:00 PM	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.2	0.0	0.0	0.0	0.0	
ADT	1.8	1.8	4.2	14.2	17.5	18.0	13.5	9.0	1.8	1.0	0.0	0.0	0.5	

Percentile Speeds
 (mph) 10% 15% 50% 85% 90%
 25.0 27.1 35.5 44.5 46.5

10 mph Pace Speed 32.0 - 42.0
 Number in pace 152 (45.6%)

Average Minimum Maximum
 35.6 mph
 5.3 mph
 93.1 mph

Speeds Exceeded 45 mph 55 mph 65 mph
 14.7% 1.8% 0.6%
 Count 49 6 2

mph	Study Grand Totals												
	0 - <15	15 - <20	20 - <25	25 - <30	30 - <35	35 - <40	40 - <45	45 - <50	50 - <55	55 - <60	60 - <65	65 - <70	70 - <200
Total	186	3	5	8	30	33	39	34	26	5	2	0	1
SBnd	1.6%	2.7%	4.3%	16.1%	17.7%	21.0%	18.3%	14.0%	2.7%	1.1%	0.0%	0.0%	0.5%
NBnd	2.7%	1.4%	6.1%	18.4%	25.2%	22.4%	20	10	2	2	0	0	1
Combined	333	7	17	57	70	72	54	36	7	4	0	0	2
	2.1%	2.1%	5.1%	17.1%	21.0%	21.6%	16.2%	10.8%	2.1%	1.2%	0.0%	0.0%	0.6%