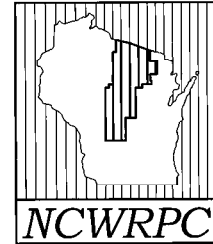


NORTH CENTRAL WISCONSIN REGIONAL PLANNING COMMISSION

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

MEMORANDUM

TO: Norm Cejka, Chair - Town of Rolling
CC: Peg Schroepfer, Clerk - Town of Rolling
FROM: Darryl L. Landeau, AICP
DATE: September 10, 2010
RE: Traffic Count Report

The Town of Rolling 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	W Bear Lake Rd	just east of Old 26 Rd	Tues-Mon 8/24 - 8/30
2	Bear Lake Rd	east of County Highway HH	Tues-Tues 8/31 - 9/7

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 West Bear Lake Road just east of Old 26 Road, traffic averages about 214 vehicles per day. The majority of vehicles counted were cars and pick-ups with about 4% 2-axle/6 tire trucks and a small percentage of larger trucks. Average speed over the counting period was about 49 mph with a maximum speed of over 78 mph being recorded.

On Bear Lake Road just east of County Highway HH, traffic averages about 198 vehicles per day. The majority of vehicles counted were cars and pick-ups with about 7 % 2-axle/6 tire trucks and a small percentage of larger trucks. Average speed over the counting period was about 53 mph with a maximum speed of over 87 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 Rolling and look forward to assisting the Town again in the future. Thank you.

N:\PROJECT_ARCHIVE\2010\ROLLING_TC\T_ROLLING.DOC

North Central Wisconsin Regional Planning Commission

Location: : Tow of Rolling
 Road: : W Bear Lake Rd
 Report Type : Traffic Count

Site: Roll2010A
 Tuesday, 8/24/2010, 12:00:00 AM -
 Monday, 8/30/2010, 12:00:00 AM

Volume Grand Totals

Average Hourly Volumes

	EBnd	WBnd	Combined
12:00 AM	1.5	0.7	2.2
1:00 AM	0.3	0.3	0.7
2:00 AM	0.8	0.5	1.3
3:00 AM	0.3	0.3	0.7
4:00 AM	1.0	1.2	2.2
5:00 AM	2.2	4.2	6.3
6:00 AM	2.7	3.5	6.2
7:00 AM	6.3	4.2	10.5
8:00 AM	4.7	4.8	9.5
9:00 AM	4.3	7.2	11.5
10:00 AM	5.8	6.5	12.3
11:00 AM	6.0	6.7	12.7
12:00 PM	7.7	6.5	14.2
1:00 PM	7.0	7.3	14.3
2:00 PM	5.3	8.2	13.5
3:00 PM	7.5	8.8	16.3
4:00 PM	7.2	7.0	14.2
5:00 PM	8.3	8.7	17.0
6:00 PM	5.2	9.2	14.3
7:00 PM	5.8	6.2	12.0
8:00 PM	4.0	4.5	8.5
9:00 PM	4.7	2.8	7.5
10:00 PM	1.3	2.3	3.7
11:00 PM	1.0	1.2	2.2
ADT	101.0	112.7	213.7

Study Grand Totals

	EBnd	WBnd	Combined
	606	676	1282
	47.3 %	52.7 %	

North Central Wisconsin Regional Planning Commission

Location: : Tow of Rolling
 Road: : W Bear Lake Rd
 Report Type: : Traffic Count

Site: Roll2010A
 Tuesday, 8/24/2010, 12:00:00 AM -
 Monday, 8/30/2010, 12:00:00 AM

Classification Grand Totals Combined

	Total	Bike		Cars & Trailer		2 Axle Long		Buses		2 Axle 6 Tire		3 Axle Single		4 Axle Single		4 Axle Double		5 Axle Double		>6 Axle Double		<6 Axle Multi		6 Axle Multi		>6 Axle Multi		
12:00 AM	2.2	0.0	0.0	0.7	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	0.0	0.0	0.0	0.0
1:00 AM	0.7	0.0	0.0	0.7	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	0.0	0.0	0.0	0.0
2:00 AM	1.3	0.0	0.0	1.3	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	0.0	0.0	0.0	0.0
3:00 AM	0.7	0.0	0.0	0.7	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	0.0	0.0	0.0	0.0
4:00 AM	2.2	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	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	6.3	0.0	0.0	1.0	0.5	0.7	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	0.0	0.0
6:00 AM	6.2	0.0	0.0	3.8	1.8	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7:00 AM	10.5	0.0	0.0	6.3	1.5	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	0.0	0.0	0.0	0.0
8:00 AM	9.5	0.2	0.0	4.3	3.2	0.0	0.3	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	0.0
9:00 AM	11.5	0.2	0.0	5.3	4.8	0.0	0.3	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	0.0
10:00 AM	12.3	0.0	0.0	6.3	3.8	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11:00 AM	12.7	0.0	0.0	6.3	4.7	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12:00 PM	14.2	0.2	0.0	9.8	3.5	0.0	0.3	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	0.0
1:00 PM	14.3	0.0	0.0	9.3	4.2	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	0.0	0.0	0.0	0.0
2:00 PM	13.5	0.5	0.0	7.7	3.7	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	0.0	0.0	0.0	0.0
3:00 PM	16.3	0.2	0.0	10.0	4.7	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4:00 PM	14.2	0.5	0.0	8.5	4.5	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5:00 PM	17.0	0.8	0.0	11.2	4.2	0.0	0.3	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	0.0
6:00 PM	14.3	0.7	0.0	10.0	3.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7:00 PM	12.0	0.3	0.0	8.2	3.3	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	0.0	0.0	0.0	0.0
8:00 PM	8.5	0.0	0.0	6.3	1.8	0.0	0.3	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	0.0
9:00 PM	7.5	0.0	0.0	6.0	1.3	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	0.0	0.0	0.0	0.0
10:00 PM	3.7	0.0	0.0	3.2	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11:00 PM	2.2	0.0	0.0	1.5	0.7	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	0.0	0.0	0.0
ADT	213.7	3.5	133.3	57.7	0.8	8.8	3.3	2.3	1.2	1.8	0.3	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

	Total	Bike		Cars & Trailer		2 Axle Long		Buses		2 Axle 6 Tire		3 Axle Single		4 Axle Single		4 Axle Double		5 Axle Double		>6 Axle Double		<6 Axle Multi		6 Axle Multi		>6 Axle Multi	
EBnd	606	7	382	164	3	26	9	5	4	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
WBnd	676	1.2%	63.0%	27.1%	0.5%	4.3%	1.5%	0.8%	0.7%	0.7%	0.3%	1.5%	0.8%	0.7%	0.7%	0.7%	0.7%	0.7%	0.7%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Combined	1282	2.1%	61.8%	26.9%	0.3%	4.0%	1.6%	1.3%	0.4%	1.0%	0.0%	1.6%	1.3%	1.0%	1.0%	1.0%	1.0%	1.0%	0.0%	0.0%	0.0%	0.0%	0.4%	0.2%	0.0%	0.0%	

North Central Wisconsin Regional Planning Commission

Location: : Tow of Rolling
 Road: : W Bear Lake Rd
 Report Type: : Traffic Count

Site: Roll2010A
 Tuesday, 8/24/2010, 12:00:00 AM -
 Monday, 8/30/2010, 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	2.2	0.0	0.0	0.0	0.0	0.0	0.2	0.5	0.3	0.0	0.0	0.0	0.0
12:00 AM	0.7	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	0.7	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	0.0	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	6.3	0.0	0.0	0.0	0.5	0.5	1.0	1.5	1.5	1.2	0.2	0.0	0.0
6:00 AM	6.2	0.0	0.0	0.0	0.0	0.0	0.8	1.2	1.3	2.5	0.0	0.0	0.0
7:00 AM	10.5	0.0	0.0	0.2	0.3	0.8	1.0	1.7	1.5	3.2	1.0	0.5	0.0
8:00 AM	9.5	0.0	0.0	0.0	0.2	1.3	1.5	2.2	2.8	0.8	0.5	0.0	0.0
9:00 AM	11.5	0.0	0.0	0.0	0.3	0.8	2.0	3.2	3.2	1.3	0.7	0.3	0.0
10:00 AM	12.3	0.0	0.0	0.0	0.3	1.0	2.8	2.0	2.0	1.7	0.5	0.2	0.0
11:00 AM	12.7	0.0	0.0	0.0	0.3	0.3	2.7	4.0	2.5	1.5	1.0	0.2	0.0
12:00 PM	14.2	0.0	0.0	0.0	0.0	0.0	2.0	2.0	3.3	2.7	1.3	0.3	0.0
1:00 PM	14.3	0.0	0.0	0.0	0.0	0.8	1.0	2.7	3.8	2.2	0.8	0.3	0.0
2:00 PM	13.5	0.0	0.5	0.2	0.2	0.3	1.3	2.8	2.2	3.0	1.5	0.3	0.3
3:00 PM	16.3	0.0	0.5	0.0	0.0	0.2	1.3	2.3	4.2	2.8	1.0	0.3	0.2
4:00 PM	14.2	0.0	0.0	0.2	0.2	0.5	0.2	1.8	3.3	2.2	1.8	0.2	0.5
5:00 PM	17.0	0.0	0.2	0.0	0.2	0.5	0.7	3.3	4.0	5.0	1.3	0.0	0.2
6:00 PM	14.3	0.2	0.0	0.3	0.0	0.3	2.2	2.5	2.5	4.3	1.0	0.5	0.0
7:00 PM	12.0	0.2	0.0	0.0	0.2	0.7	2.8	3.0	2.3	2.0	0.2	0.2	0.0
8:00 PM	8.5	0.0	0.0	0.0	0.0	0.2	1.7	2.5	1.5	0.8	0.2	0.0	0.0
9:00 PM	7.5	0.0	0.3	0.0	0.2	0.7	1.2	2.5	0.8	1.0	0.5	0.2	0.0
10:00 PM	3.7	0.0	0.0	0.0	0.0	0.8	0.5	1.2	0.3	0.7	0.2	0.0	0.0
11:00 PM	2.2	0.0	0.0	0.0	0.0	0.5	0.3	0.5	0.5	0.2	0.0	0.0	0.0
ADT	213.7	0.3	2.2	1.3	1.7	6.0	16.2	34.0	48.0	40.5	14.8	4.0	1.8

Percentile Speeds (mph) 10% 15% 50% 85% 90%
 38.7 40.8 49.6 58.4 59.6

10 mph Pace Speed 44.5 - 54.5
 Number in pace 576 (44.9 %) **Average Minimum Maximum**
 49.3 mph
 13.2 mph
 78.4 mph

Speeds Exceeded 45 mph 55 mph 65 mph
 71.1 % 28.6 % 65 mph
 912 367 35

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	606	7	3	3	16	57	110	129	101	111	49	14	5
EBnd	0.2%	1.2%	0.5%	0.5%	2.6%	9.4%	18.2%	21.3%	16.7%	18.3%	8.1%	2.3%	0.8%
WBnd	1	6	5	7	20	40	94	159	156	132	40	10	6
Combined	1282	13	8	10	36	97	204	288	257	243	89	24	11
	0.2%	1.0%	0.6%	0.8%	2.8%	7.6%	15.9%	22.5%	20.0%	19.0%	6.9%	1.9%	0.9%

North Central Wisconsin Regional Planning Commission

Location: : Town of Rolling
 Road: : Bear Lake Rd
 Report Type : Traffic Count

Site: Roll2010B
 Tuesday, 8/31/2010, 12:00:00 AM -
 Tuesday, 9/7/2010, 12:00:00 AM

Volume Grand Totals

Average Hourly Volumes

	Ebnd	WBnd	Combined
12:00 AM	1.4	0.6	2.0
1:00 AM	0.3	0.6	0.9
2:00 AM	0.7	0.4	1.1
3:00 AM	0.4	0.1	0.6
4:00 AM	0.7	2.9	3.6
5:00 AM	1.3	5.4	6.7
6:00 AM	3.4	4.3	7.7
7:00 AM	5.6	6.3	11.9
8:00 AM	3.0	4.9	7.9
9:00 AM	6.7	4.9	11.6
10:00 AM	5.0	4.3	9.3
11:00 AM	4.4	6.9	11.3
12:00 PM	5.1	4.3	9.4
1:00 PM	5.1	6.4	11.6
2:00 PM	6.7	7.3	14.0
3:00 PM	8.7	6.9	15.6
4:00 PM	10.3	7.4	17.7
5:00 PM	6.3	7.3	13.6
6:00 PM	7.1	6.0	13.1
7:00 PM	5.1	7.6	12.7
8:00 PM	2.4	4.0	6.4
9:00 PM	2.4	2.6	5.0
10:00 PM	1.4	2.1	3.6
11:00 PM	0.4	0.6	1.0
ADT	94.3	103.9	198.1

Study Grand Totals

	Ebnd	WBnd	Combined
	660	727	1387
	47.6 %	52.4 %	

North Central Wisconsin Regional Planning Commission

Location: : Town of Rolling
 Road: : Bear Lake Rd
 Report Type: : Traffic Count

Site: Roll2010B
 Tuesday, 8/31/2010, 12:00:00 AM -
 Tuesday, 9/7/2010, 12:00:00 AM

Classification Grand Totals Combined

	Total	Bike	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	Hourly Averages				>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi
								4 Axle Single	<5 Axle Double	5 Axle Double					
12:00 AM	2.0	0.0	0.9	0.6	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1:00 AM	0.9	0.0	0.4	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2:00 AM	1.1	0.0	1.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3:00 AM	0.6	0.0	0.3	0.3	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	3.6	0.0	1.3	1.9	0.0	0.1	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5:00 AM	6.7	0.0	4.3	2.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6:00 AM	7.7	0.0	3.7	2.4	0.6	0.3	0.0	0.3	0.0	0.1	0.0	0.0	0.0	0.0	0.0
7:00 AM	11.9	0.0	5.9	4.1	0.9	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8:00 AM	7.9	0.0	3.6	3.6	0.0	0.4	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
9:00 AM	11.6	0.0	4.3	5.3	0.0	1.3	0.0	0.4	0.1	0.1	0.0	0.0	0.0	0.1	0.0
10:00 AM	11.3	0.0	4.0	4.0	0.0	0.6	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
11:00 AM	9.4	0.3	4.7	3.1	0.0	1.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12:00 PM	11.6	0.1	6.0	4.3	0.1	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
1:00 PM	14.0	0.4	8.4	4.0	0.0	0.6	0.0	0.1	0.3	0.1	0.0	0.0	0.0	0.0	0.0
2:00 PM	15.6	0.1	9.4	3.3	0.0	1.9	0.0	0.0	0.0	0.7	0.1	0.0	0.0	0.0	0.0
3:00 PM	17.7	0.1	10.1	6.0	0.3	0.6	0.0	0.0	0.0	0.3	0.3	0.0	0.0	0.0	0.0
4:00 PM	13.6	0.0	7.3	4.4	0.0	1.4	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0
5:00 PM	13.1	0.0	8.0	4.3	0.0	0.6	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
6:00 PM	12.7	0.3	8.3	3.0	0.0	0.9	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
7:00 PM	6.4	0.0	4.6	1.3	0.0	0.4	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
8:00 PM	5.0	0.0	3.6	0.9	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9:00 PM	3.6	0.0	2.4	1.1	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	1.0	0.0	0.9	0.0	0.1	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	0.9	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ADT	198.1	1.4	108.4	64.3	2.4	13.1	1.7	1.4	3.7	1.1	0.1	0.1	0.1	0.1	0.0

Study Grand Totals

	Total	Bike	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi
Ebnd	660	4	340	223	11	51	3	7	13	6	1	1	0	0
WBnd	727	6	419	227	6	41	9	3	13	2	0	0	1	0
Combined	1387	10	759	450	17	92	12	10	26	8	1	1	1	0
		0.7%	54.7%	32.4%	1.2%	6.6%	0.9%	0.7%	1.9%	0.6%	0.1%	0.1%	0.1%	0.0%

North Central Wisconsin Regional Planning Commission

Location : Town of Rolling
 Road : Bear Lake Rd
 Report Type : Traffic Count

Site: Roll2010B
 Tuesday, 8/31/2010, 12:00:00 AM -
 Tuesday, 9/7/2010, 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	2.0	0.0	0.0	0.0	0.1	0.1	0.3	0.1	0.6	0.4	0.3	0.0	0.0
12:00 AM	2.0	0.0	0.0	0.0	0.1	0.1	0.3	0.1	0.6	0.4	0.3	0.0	0.0
1:00 AM	0.9	0.0	0.0	0.0	0.0	0.1	0.0	0.3	0.4	0.0	0.0	0.0	0.0
2:00 AM	1.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.3	0.3	0.1	0.1	0.0
3:00 AM	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.4	0.0	0.0	0.0
4:00 AM	3.6	0.0	0.0	0.0	0.0	0.7	0.1	0.4	0.9	0.7	0.6	0.0	0.1
5:00 AM	6.7	0.0	0.0	0.0	0.1	0.6	0.1	1.4	2.0	1.7	0.4	0.1	0.1
6:00 AM	7.7	0.0	0.0	0.3	0.0	0.4	0.7	1.6	2.0	1.7	0.9	0.1	0.0
7:00 AM	11.9	0.0	0.0	0.0	0.0	0.0	0.7	1.6	3.1	2.7	2.4	0.9	0.4
8:00 AM	7.9	0.0	0.0	0.0	0.0	0.3	1.1	1.7	1.0	1.3	1.4	0.4	0.6
9:00 AM	11.6	0.0	0.0	0.0	0.4	0.6	1.0	2.0	2.3	2.9	2.1	0.1	0.1
10:00 AM	9.3	0.0	0.0	0.0	0.1	0.0	0.9	2.3	2.6	2.0	0.9	0.4	0.1
11:00 AM	11.3	0.0	0.3	0.0	0.0	0.3	1.6	2.6	1.9	2.7	1.6	0.3	0.1
12:00 PM	9.4	0.0	0.0	0.0	0.1	0.1	0.9	1.4	2.3	2.9	1.1	0.1	0.4
1:00 PM	11.6	0.0	0.0	0.1	0.0	0.1	1.0	1.9	3.4	3.4	1.0	0.3	0.1
2:00 PM	14.0	0.0	0.0	0.0	0.0	0.3	1.4	3.4	4.0	3.1	1.3	0.4	0.0
3:00 PM	15.6	0.0	0.0	0.0	0.3	0.7	1.3	2.6	3.9	4.0	2.1	0.1	0.4
4:00 PM	17.7	0.0	0.0	0.0	0.1	0.0	0.7	0.3	2.6	4.4	6.4	0.7	0.1
5:00 PM	13.6	0.0	0.0	0.0	0.4	0.6	1.1	2.3	3.0	4.1	1.4	0.3	0.1
6:00 PM	13.1	0.0	0.0	0.0	0.0	0.4	0.6	1.7	3.6	4.0	2.1	0.6	0.1
7:00 PM	12.7	0.0	0.0	0.1	0.3	1.0	2.4	2.9	1.9	2.7	0.9	0.4	0.0
8:00 PM	6.4	0.0	0.0	0.0	0.3	0.4	0.3	2.4	1.0	1.1	0.6	0.1	0.1
9:00 PM	5.0	0.0	0.0	0.0	0.0	0.3	1.0	1.0	1.3	0.7	0.6	0.1	0.0
10:00 PM	3.6	0.0	0.0	0.0	0.0	0.3	0.6	0.7	0.6	1.0	0.4	0.0	0.0
11:00 PM	1.0	0.0	0.0	0.0	0.0	0.3	0.1	0.1	0.1	0.3	0.0	0.0	0.0
ADT	198.1	0.0	0.3	1.0	2.3	8.4	17.7	37.1	46.6	50.7	24.6	5.9	3.3

Percentile Speeds
(mph)

10%	15%	50%	85%	90%
42.6	44.5	53.2	60.8	62.1

10 mph Pace Speed
Number in pace

45 mph	55 mph	65 mph
84.9 %	42.6 %	4.6 %
1177	591	64

Average Minimum Maximum
 53.0 mph
 19.7 mph
 87.6 mph

Speeds Exceeded

Count	45 mph	55 mph	65 mph
	84.9 %	42.6 %	4.6 %
	1177	591	64

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	660	0	2	3	5	22	61	124	162	162	87	23	8
Ebnd	0.0%	0.3%	0.2%	0.5%	0.8%	3.3%	9.2%	18.8%	24.5%	24.5%	13.2%	3.5%	1.2%
WBnd	0	0	4	4	11	37	63	136	164	193	85	18	15
Combined	0.0%	0.0%	0.1%	0.6%	1.5%	5.1%	8.7%	18.7%	22.6%	26.5%	11.7%	2.5%	2.1%
	0	2	7	7	16	59	124	260	326	355	172	41	23
	0.0%	0.1%	0.1%	0.5%	1.2%	4.3%	8.9%	18.7%	23.5%	25.6%	12.4%	3.0%	1.7%