

WisDOT TRAFFIC FORECAST REPORT


PROJECT ID(S): 4110-30-71

ROUTE(S): US 45

Region/COUNTY(IES): NE / Fond du Lac

LOCATION: Merrill Avenue - Johnson St.

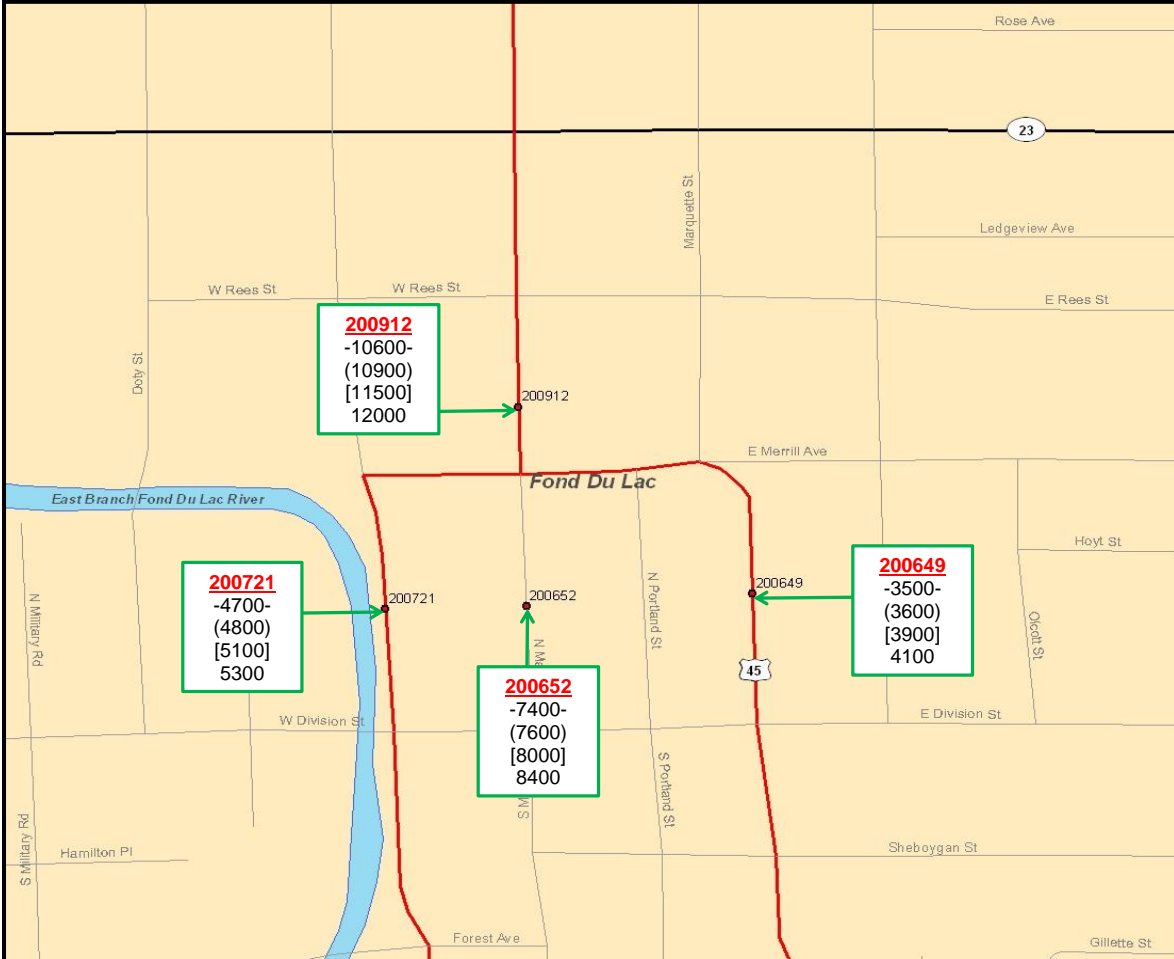
COMPLETED: May 20, 2015

Developed by: Chris Chritton 

Phone: (608) 266-0194

FAX #: (608) 267-0294

E-Mail: chris.chritton@dot.wi.gov



SITE ID = XXXXXX



MORE NOTES ON THE FORECAST:

3. USH 45 is a Factor Group II (Urban-Other) roadway (indicating low to moderate fluctuation in traffic from a seasonal perspective). It is functionally classified as an Urban Principal Arterial (14) for count purposes.

NOTES ON THE FORECAST:

1. This projection assumes that no major new traffic generators will be added to the development already included in the 2010/2045 Northeast Regional Travel Demand Model.

2. Truck classification percentages were taken from observed 2008 Wisconsin Vehicle Classification Data (Site # 200634).

4. The 2010/2045 Northeast Regional Travel Demand Model was used to complete this forecast. Traffic Analysis Forecasting Information System output was used as a comparison tool to check against the model output. Adjustments were made as needed.

5. Roadway improvements coded within the existing plus committed (E+C) network of the 2010/2045 Northeast Regional Travel Demand Model were assumed to be in place for the purposes of developing this forecast.

Design Values (%)				-000- 2014 Count (000) 2021 AADT *000* 2008 Count [000] 2031 AADT 000 2041 AADT			
Site(s)	200912						
Route(s)	USH 45						
Volume(s)	12000						
Site Growth %	0.50%			Trucks	200634		
K250	11.1			AADTT	300		
K100	12.1			2D	4.6		
K30	13.0			3AX	0.6		
P	16.1			2S1+2S2	1.2		
D(Dsgn. Hr.)	59/41			3-S2	0.4		
T(DHV)	5.9			DBL-BTM	0.0		
T(PHV)	5.1			Total %	6.8%		

Email: chris.chritton@dot.wi.gov

Projected AM Design Hour Traffic Volumes

Indicates roundabout

Design Hour: 7:45-8:45

Forecast Completed: 5/20/2015

	Project Description
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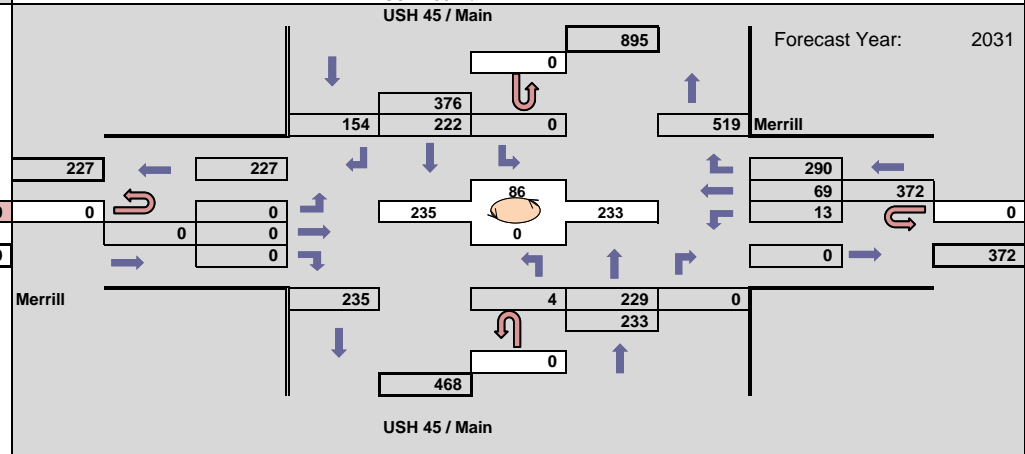
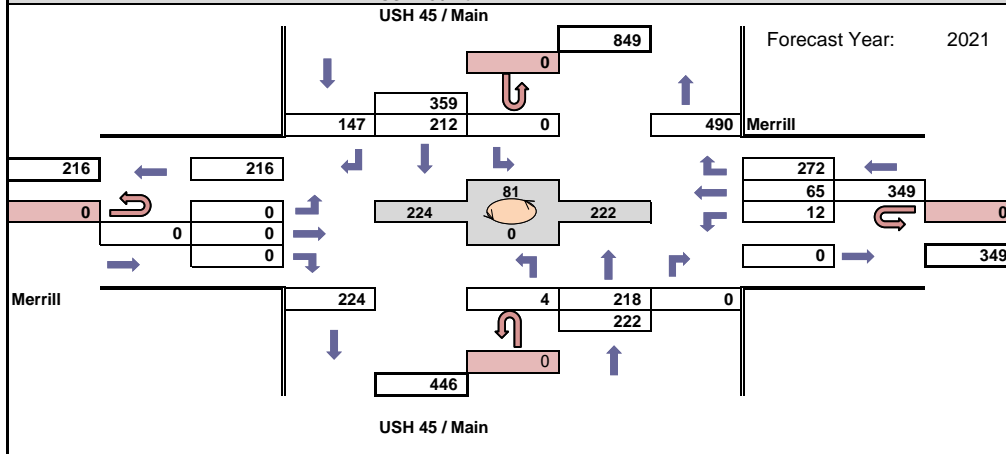
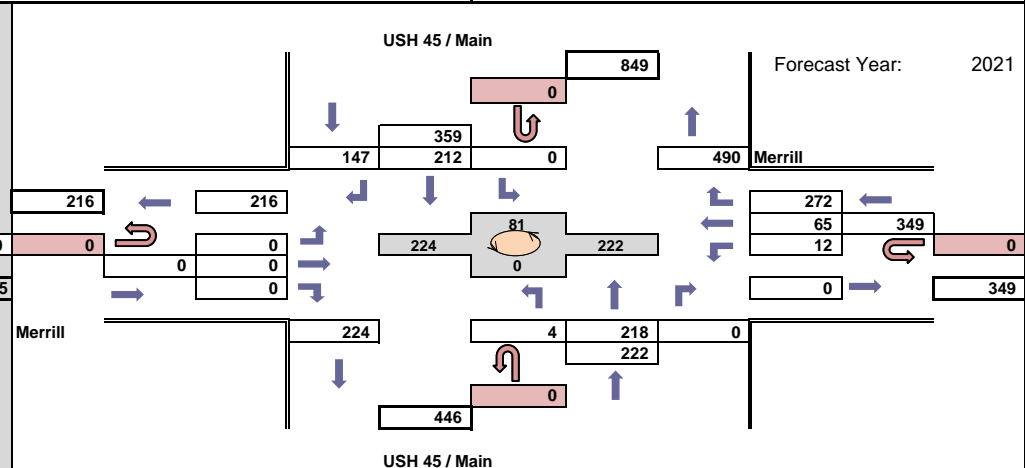
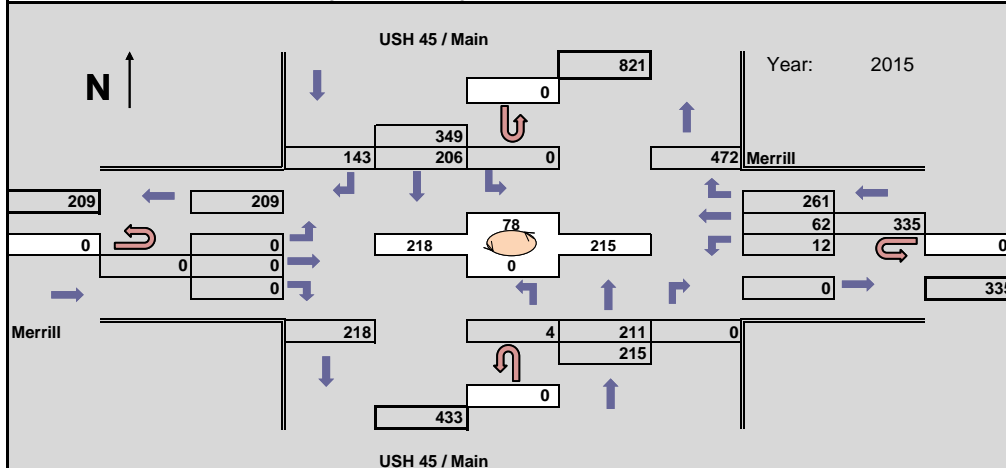
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Route(s): USH 45 / Main

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Location: @ Merrill Ave.

Design Hour Turning Movement Data



WisDot Bureau of Planning
Traffic Forecasting Section
Forecast by: Chris Chritton
Phone: 608-266-0194
Email: chris.chritton@dot.wi.gov

Projected PM Design Hour Traffic Volumes



Indicates roundabout

Design Hour: Design Hour

Forecast Completed: 5/20/2015

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