

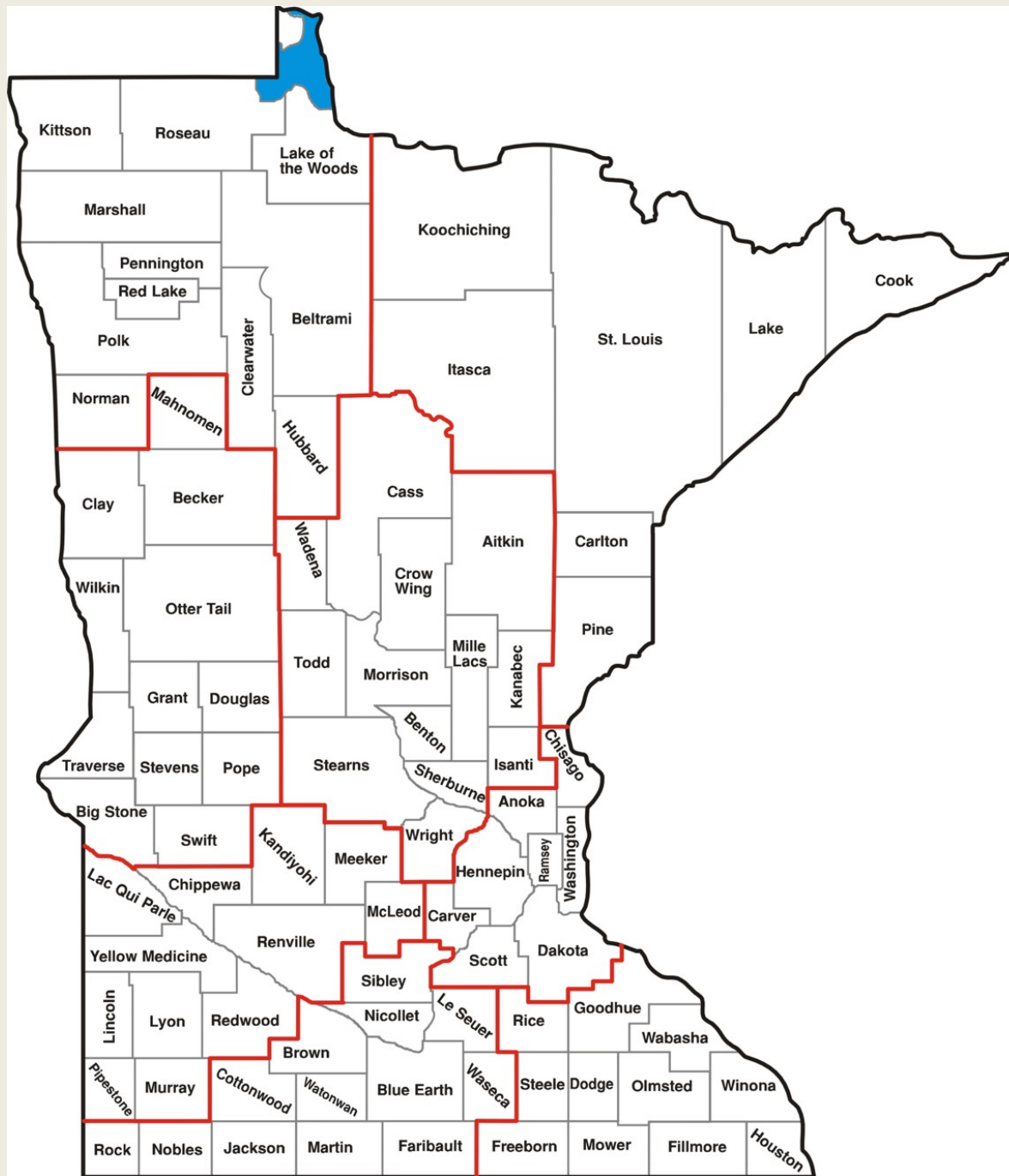
# CHIPPEWA COUNTY HIGHWAY DEPARTMENT

902 NORTH 17TH STREET      MONTEVIDEO, MINNESOTA 56265

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STEVEN B. KUBISTA, PE  
HIGHWAY ENGINEER

## Aggregate Task Force



## ROADWAY SYSTEM IN CHIPPEWA COUNTY

State Highways	132.8 Miles
County Highways	297.9 Miles
Municipal Streets	70.4 Miles
Township Roads (Maintained)	686.8 Miles
Total Miles	1,187.9 Miles

About 70 percent of the roadway system are grave roads, and based on a survey of the County Highway gravel roads we need about 315,000 tons of Aggregate Class 5 to be place on the roads for a minimum depth of 6 inches

CHIPPEWA COUNTY

4 year Average per 160 Acres Crop Land  
(Crop Yield Average from 2015 and 2016)

	Yield per Harvest Acre	Production
Soybeans	51.55 Bushels	51.55 Bu X 160 = 8,248 Bu
8,248 Bu X 60 lbs/Bu = 494,880 lbs		
494,880 @ 2,000 lbs/Ton = 247.44 Tons		
<b>247.44 Tons Produced @ 25 Tons/ Load = 10 Trucks</b>		

	Yield per Harvest Acre	Production
Sugarbeets	29.1 Tons	29.1 Tons X 160 = 4,656 Tons
<b>4,656 Tons Produced @ 25 Tons/ Load = 186 Trucks</b>		

	Yield per Harvest Acre	Production
Corn	196.55 Bushels	196.55 Bu X 160 = 31,448 Bu
31,632 Bu X 56 lbs/Bu = 1,761,088 lbs		
1,761,088 @ 2,000 lbs/Ton = 880.54 Tons		
<b>880.54 Tons Produced @ 25 Tons/ Load = 35 Trucks</b>		

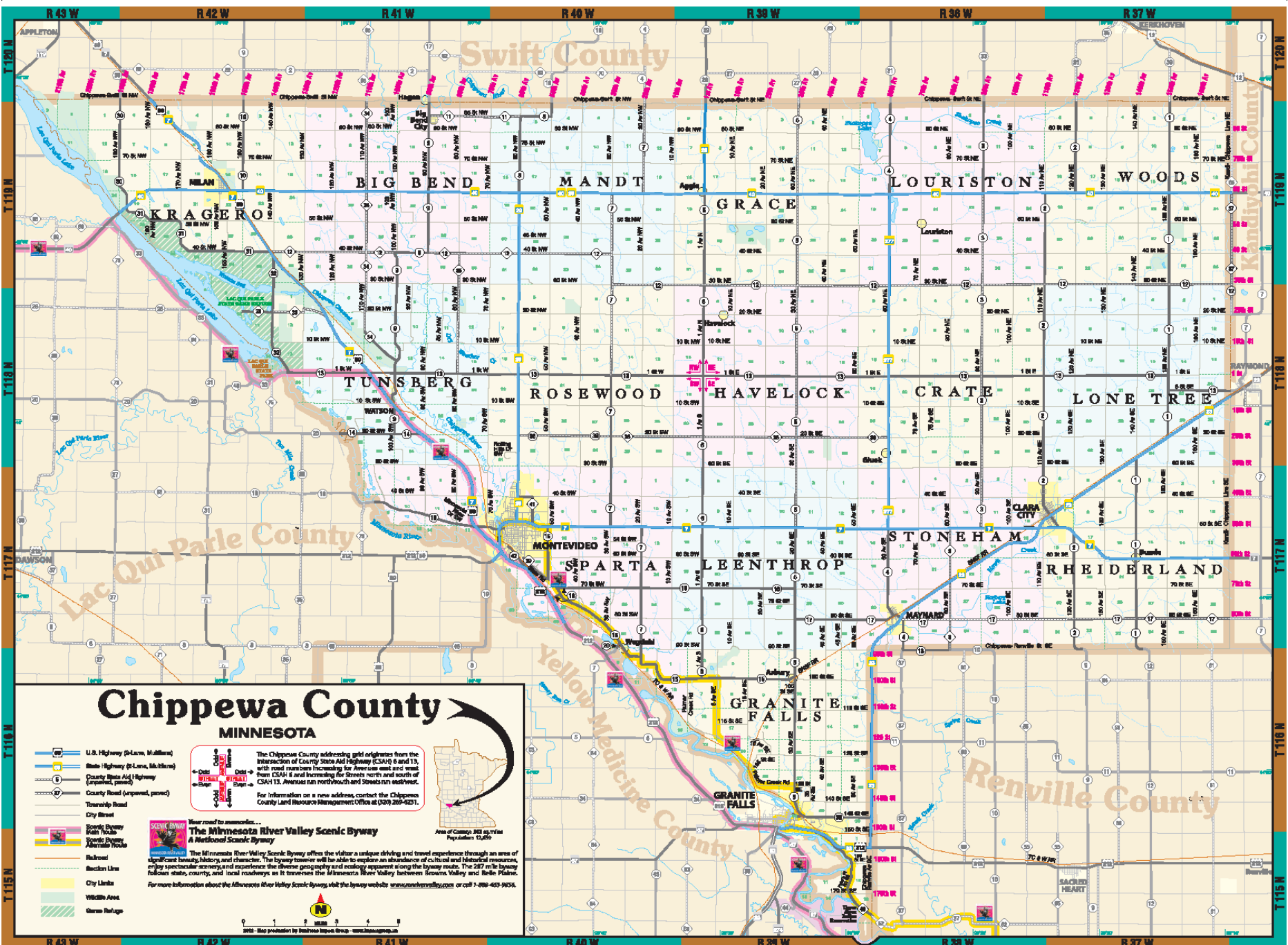
On a 4 year average of 160 acres of crop land:

1st Year Soybeans	10 Trucks
2nd Year Sugarbeets	186 Trucks
3rd Year Corn	35 Trucks
<u>4th Year Corn</u>	<u>35 Trucks</u>
	266 Trucks

**266 Trucks / 4 Years = 66.5 Trucks/Year for 160 Acres Crop Land**

106,250 Acres of Soybeans Harvested  
 30,650 Acres of Sugarbeets Harvested  
 146,600 Acres of Corn Harvested  
**283,500 Acres Harvested / 160 Acres = 1,771.875**

**1,771.875 X 66.5 Trucks = 117,830 Loaded Trucks per Harvest**



# Chippewa County

## MINNESOTA

- U.S. Highway (2-Lane, Multilane)
- State Highway (2-Lane, Multilane)
- County State Aid Highway (Unimproved, Limited)
- County Road (Unimproved, paved)
- Township Road
- City Street
- Special District
- Water
- Forest
- Railroad
- Section Line
- City Limits
- Wildlife Area
- Game Refuge

The Chippewa County addressing grid originates from the intersection of County State Aid Highway (CSAH) 8 and 13, with road numbers increasing for Avenue east and west from CSAH 8 and increasing for Streets north and south of CSAH 13. Avenues run north-south and streets run east-west.

For information on a new address contact the Chippewa County Land Resource Management Office at (507) 266-0251.



### SCENIC BYWAY

#### The Minnesota River Valley Scenic Byway A National Scenic Byway

View roads to memories... The Minnesota River Valley Scenic Byway offers the visitor a unique driving and travel experience through an area of significant beauty, history, and character. The byway route will be able to explore an abundance of cultural and historical resources, enjoy spectacular scenery and experience the diverse geography and ecology apparent along the byway route. The 287-mile byway follows state, county, and local roadways as it traverses the Minnesota River Valley between Browns Valley and Belle Plaine.

For more information about the Minnesota River Valley Scenic Byway, visit the byway website: [www.minnrivervalley.com](http://www.minnrivervalley.com) or call 7-888-463-9024.

