

Weight Laws Summary – April 2014

Normal Legal Loads:

- In general unless posted otherwise paved roads are 10 tons per axle and unpaved roads are 9 tons per axle.

73,280 lbs gross weight cap removed from the statute for 9 ton roads in 2010. This essentially makes 10 ton and 9 ton roads the same (excluding single axle trucks).

- See attached weight chart for truck examples.

Any weight violations can be subject to criminal and/or civil fines (new in 2010).

Legal Truck sizes: Height: 13' 6"; width: 102" (8' 6"); length: 45' single unit vehicle, 75' combination vehicle.

Spring Load Restrictions (SLR):

- Unless posted otherwise during SLR paved roads are 10 tons per axle and unpaved (gravel) roads are 5 tons per axle.
- SLR are usually on for a maximum of 8 weeks and a minimum of 6 weeks.
- To extend postings on gravel roads after MN/Dot removes SLR would require physically posting every road with a sign.

- See attached weight chart for truck examples.

Winter Load Increases (WLI):

- 10% weight limit increase on all hard surfaced roads during this period without a permit (excluding Interstates).
- Any road or bridge with a posted gross weight or axle weight controls over this provision.
- Any vehicle over 80,000 lbs or single axle over 20,000 lbs that travels on the Interstate requires a permit for the load increase (State Highways can be changed by MN Statutes, Interstates can not).

Implements of Husbandry:

- To qualify as an implement of husbandry a vehicle must not be self-propelled and must be equipped with pneumatic tires.
- Weights are restricted to 500 lbs per inch of tire width or the manufacture's rated load, whichever is less.
- Must still comply with all posted weight limits on bridges.

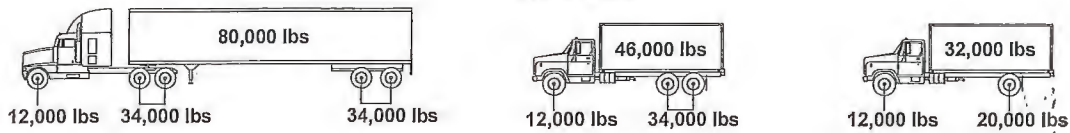
Special Hauling Vehicles Permit (Additional Axle vehicles):

- MN/Dot allows by permit weights up to 90,000 lbs on 6 properly spaced axles (\$300) and weights up to 97,000 on 7 properly spaced axles (\$500) for raw or unprocessed farm products on State Roads (excluding Interstates).
- Martin County currently does NOT issue a corresponding permit for County Roads.
- The Federal Government is current studying these special hauling vehicles to determine if they will be allowed on the interstate with the increased weight.
- A lot of interest has been shown for this permit in Martin County, we have been holding off until they are allowed on the Interstate first.

**Weight laws are subject to change. All information on this sheet should be considered a reference only and offers no guarantees or legal advice and it should NOT be considered a complete description. It is the responsibility of each operator to be familiar with the laws that apply to them. For more information see www.dps.state.mn.us/patrol/comveh

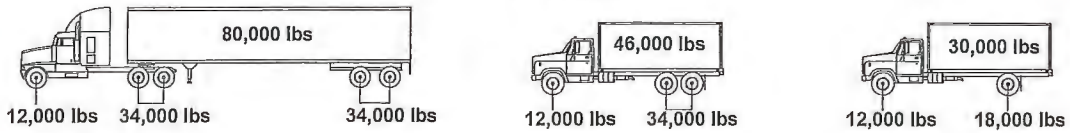
BLACKTOP ROADS YEAR ROUND UNLESS POSTED OTHERWISE (INCLUDING RESTRICTIONS)

10 Tons



GRAVEL ROADS YEAR ROUND UNLESS POSTED OTHERWISE

9 Tons



GRAVEL ROADS DURING SPRING RESTRICTIONS

5 Tons



GROSS WEIGHT SCHEDULE

Distance in feet between axle centers

Number of Consecutive Axles

	Unpaved 2 axles	Paved 2 axles	3	4	5	6	7
4	34000	34000					
5	34000	34000					
6	34000	34000					
7	34000	34000	34000*				
8	34000	34000	34000*				
8 plus	34000	38000	42000				
9	35000	39000	43000				
10	36000	40000	43500	49000			
11			44500	49500			
12			45000	50000			
13			46000	51000			
14			46500	51500	57000		
15			47500	52000	57500		
16			48000	53000	58000		
17			49000	53500	59000		
18			49500	54000	59500		
19			50500	55000	60000		
20			51000	55500	60500	66000	72000
21			52000	56000	61500	67000	72500
22			52500	57000	62000	67500	73000
23			53500	57500	62500	68000	73500
24			54000	58000	63000	68500	74000
25			55000	59000	64000	69000	75000
26			55500	59500	64500	70000	75500
27			56500	60000	65000	70500	76000
28			57000	61000	65500	71000	76500
29			58000	61500	66500	71500	77000
30			58500	62000	67000	72000	77500
31			59500	63000	67500	73000	78500
32			60000	63500	68000	73500	79000
33				64000	69000	74000	79500
34				65000	69500	74500	80000
35				65500	70000	75000	
36				66000	70500	76000	
37				67000	71500	76500	
38				67500	72000	77000	
39				68000	72500	77500	
40				69000	73000	78000	
41				69500	74000	79000	
42				70000	74500	79500	
43				71000	75000	80000	
44				71500	75500		
45				72000	76500		
46				72500	77000		
47				73500	77500		
48				74000	78000		
49				74500	79000		
50				75500	79500		
51				76000	80000		

* Vehicles manufactured before August 1, 1991, are allowed 37,000 at 7 ft. 38,500 at 8 ft.

These weights not allowed on unpaved routes.

Two consecutive tandems may carry a gross weight of 34,000 lbs. each and a total of 68,000 lbs. together, when the centers of the first and last axles are spaced at 36 feet or more.

These weights not allowed on unpaved routes.

Gross Weights in excess of those shown in this table are allowed only with a special permit. Contact Permit Office at 651-296-6000 for more information.

Restricted Weight Limits

# of Axles	9-ton	8-ton	7-ton	6-ton	5-ton
1	18000	16000	14000	12000	10000
2	34000	30222	26444	22667	18889
3	43000	38222	28667	23889	19111
4	51500	45778	40056	34333	28611