

SEASONAL ROAD RESTRICTIONS



Tire Size - Nominal Inches	Allowable Weight Per Inch of Rated Tire Width
Less than 8 Inches (200 MM)	300 LBS/INCH
8 Inches or Over (200 MM)	350 LBS/INCH
9 Inches or Over (225 MM)	375 LBS/INCH
10 Inches or Over (250 MM)	400 LBS/INCH

TIRES/AXLE	TIRE WIDTH (INCHES)	TIRE WIDTH (MM)	MAX ALLOWABLE AXLE WEIGHT (LB)
2	6	150	3600
2	7	175	4200
2	8	200	5600
2	9	225	6750
2	10	250	8000
Rear Tires			
4	6	150	7200
4	7	175	8400
4	8	200	11200
4	9	225	13500
4	10	250	16000
Front Tires			
2	6	150	3960
2	7	175	4620
2	8	200	6160
2	9	225	7425
2	10	250	8800

NOTE:

The information contained in this document pertains to Spokane County roads only.

This is only a guide/reference sheet and does not supersede the RCW and Spokane County Codes.

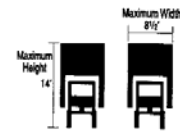
EMERGENCY ROAD RESTRICTIONS

Tire Size - Nominal Inches	Allowable Weight Per Inch of Rated Tire Width
Less than 9 Inches (225 MM)	225 LBS/INCH
9 Inches or Over (225 MM)	250 LBS/INCH
10 Inches or Over (250 MM)	275 LBS/INCH

TIRES/AXLE	TIRE WIDTH (INCHES)	TIRE WIDTH (MM)	MAX ALLOWABLE AXLE WEIGHT (LB)
2	6	150	2700
2	7	175	3150
2	8	200	3600
2	9	225	4500
2	10	250	5500
Rear Tires			
4	6	150	5400
4	7	175	6300
4	8	200	7200
4	9	225	9000
4	10	250	11000
Front Tires			
2	6	150	2970
2	7	175	3465
2	8	200	3960
2	9	225	4950
2	10	250	6050

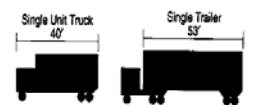
Legal Dimensions

Width: 8 1/2 feet
Height: 14 feet



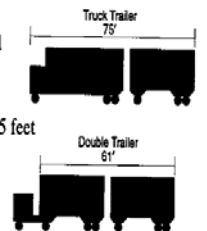
Length: with or without load

Single Unit: 40 feet
Single Trailer: 53 feet



Combination: with or without load

Truck and Trailer: 75 feet
Log Truck and Pole Trailer: 75 feet
Two Trailers: 61 feet



Calculations

- For the English System: (size of tires in inches) x (allowable weight per inch of rated tread wheel) x (the number of tires) = Maximum Allowable Axle Weight.
- For Metric System: (size of tires in millimeters) x (.04) converts to inches) x (the allowable weight per inch of rated tread wheel) x (the number of tires) = Maximum Allowable Axle Weight.
- An allowance of 10% above the allowable weight is given for the front axle, provided that all other requirements are met. The 10% allowance is already calculated in the above charts for the front axle.
- When performing this calculation, use the first three numbers located on the tire for the size of the tire.