

Carbon County Size and Weight Information

STATUTORY SIZE AND WEIGHT LIMITS

Width:	8 ½ Feet (102) inches	
Height:	14 Feet	
Length:	60 Feet -	Single Unit , or Semi-Trailer in a Truck Tractor, Semi-Trailer combination.
	81 Feet -	Semi-Trailer, Trailer combined length in a Truck Tractor, Semi-Trailer, Trailer combination (48' maximum semi-trailer and 40' maximum trailer). The heavier Trailer must be the first unit behind the tractor if there is a weight difference exceeding 5,000 lbs.
	85 Feet-	Any combination of vehicles other than those listed above.
	97 Feet-	Saddle mount combinations consisting of no more than three saddle mounts
No combination of vehicles shall consist of more than 3 single vehicles except as provided above.		

Weight:	Single Axle	=	20,000 lbs.
	Two Axle Tandem	=	36,000 lbs.
	Three Axle Triple	=	42,000 lbs.
	Each Wheel	=	10,000 lbs.
	Each Wheel Solid Tire	=	8,000 lbs. The wheels of all vehicles except those operated at a speed of less than 10 mph shall be equipped with pneumatic tires.
	Each Tire:		
	Steering	=	750 lbs./inch of tire width
	Other Tires	=	600 lbs./inch of tire width

Gross Weight:	Table I by formula	=	117,000 lbs.
	Table II by formula	=	80,000 lbs.

Vehicles operating on County roads may operate in accordance with Table 1 or Table 2 at the discretion of the operator, as follows:

- (I) For vehicles operating under Gross Weight Table 1, the total gross weight in pounds imposed on the County road by any group of 2 or more consecutive axles on a vehicle, or combination of vehicles, shall not exceed the value given in Gross Weight Table 1, corresponding to a distance in feet between the extremes of any axle groups measured longitudinally, to the nearest foot. An exception allows that 2 consecutive sets of tandem axles may carry a gross load of 36,000 pounds each if the distance between the first and last axles of the consecutive sets of tandem axles is 36 feet or more:
- (II) For vehicles operating under the provisions of Gross Weight Table 2, the total gross weight in pounds imposed on the County road by a vehicle, or combination of vehicles, shall not exceed the value given in Gross Weight Table 2, corresponding to the distance in feet between the extremes of the first and last axle of the vehicle, or combination of vehicles, measured longitudinally to the nearest foot.
- (III) Vehicles with 2 consecutive sets of tandem axles with a distance of less than 22 feet between the first and last axles of the consecutive sets shall comply with Gross Weight Table 1.

Class B and D permit limits shall not exceed the following:

MEASUREMENT		CLASS B LIMITS Oversize \$25.00 Overweight \$40.00	CLASS D LIMITS Oversize \$50.00 Overweight \$450.00
Width		18 feet	12 feet
Height		17 feet	15 feet
Length	Single unit or part of a combination	not applicable	75 feet
	Overall vehicle or combination	120 feet	120 feet
Weight	Single axle	25,000 pounds	25,000 pounds
	Single axle when included in a tandem axle	29,000 pounds	29,000 pounds
	Tandem axle	55,000 pounds	55,000 pounds
	Triple axle	65,000 pounds	65,000 pounds
All other axle groups are governed by the number of axles and axle measurements. (See maximum allowable table in the regulations).			
	Gross Weight	160,000 pounds	160,000 pounds
	Single axle with Construction or off-Road machinery tire	55,000 pounds	55,000 pounds

Carbon County requires a county Class A Permit for operation of vehicles and/or vehicles with loads on county roads exceeding Class B limits. These moves must be approved and issued only by the Carbon County Road and Bridge Department. These super load permits require 72-hour notice be given and are subject to all restrictions imposed by the Carbon County Road and Bridge Department.

Contact Information:

Carbon County Road and Bridge Department

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