

Distance in feet between the extreme of any group of 2 or more axles	Maximum Load in Pounds of any Group of 2 or More Consecutive Axles					
	2 Axles	3 Axles	4 Axles	5 Axles	6 Axles	7 Axles
39			68,000	72,500	77,500	
40			68,500	73,000	78,000	
41			69,500	73,500	78,500	
42			70,000	74,000	79,000	
43			70,500	75,000	80,000	
44			71,500	75,500		
45			72,000	76,000		
46			72,500	76,500		
47			73,500	77,500		
48			74,000	78,000		
49			74,500	78,500		
50			75,500	79,000		
51			76,000	80,000		
52			76,500			
53			77,500			
54			78,000			
55			78,500			

W = Maximum weight in pounds on any group of two or more axles computed to nearest 500 pounds.

L = Distance in feet between the extremes of any group of two or more consecutive axles.

N = Number of axles in group under consideration.

Exceptions

1. There is one exception to the use of the formula on table A, so that a 40 feet semi-trailer may be used to haul a full 34,000 pounds on the tandem of the tractor and the tandem of the trailer. A spacing of 36 feet for axle 2 through 5 is satisfactory for an actual weight of 68,000 pounds even though the formula on table A computes the weight maximum to be 66,000 lbs. This special exception is stated in federal and state law.
2. Vehicles registered in MA only; A **construction type motor vehicle** or a motor vehicle **designed and used for the hauling of a refuse** having two axles, which vehicle with its load weighs not more than 46,000 pounds; and a motor vehicle or tractor trailer unit with 3 axles may carry 60,000, if they are used to carry construction material, liquid petroleum, bulk feed or refuse without a permit as provided in chapter 85 provided that the gross weight of such vehicle does not exceed the gross vehicle weight rating as established by the original manufacturer of the chassis; and, provided further, that the vehicle is **duly registered in this Commonwealth for such weight**.

