

semitrailer titled and registered before May 1, 1986. However, this combination of vehicles is subject to the maximum load limits of 20,000 pounds for a single axle, 34,000 pounds for 2 consecutive axles, and 73,000 pounds for gross combination weight.

(6) Notwithstanding the provisions of subsections (b) and (c) of this section, 3 consecutive axles with a spacing of at least 97 inches (more than 8 feet) may carry a gross maximum weight of 42,000 pounds.

(b) Notwithstanding any other provisions of this title, the overall gross weight on a group of 2 or more consecutive axles may not exceed an amount produced by application of the following formula:

$$W = 500 \left( \frac{LN}{N-1} + 12N + 36 \right)$$

where "W" = overall gross weight on any group of 2 or more consecutive axles to the nearest 500 pounds, "L" = distance in feet measured horizontally between the vertical centerlines of the extreme of any group of 2 or more consecutive axles, and "N" = number of axles in group under consideration, except that 2 consecutive sets of tandem axles may carry a gross load of 34,000 pounds each providing the overall distance between the first and last axles of such consecutive sets of tandem axles is 36 feet or more; provided, that such overall gross weight may not exceed eighty thousand (80,000) pounds, including any enforcement or statutory tolerances.

(c) The following table indicates the permissible overall gross weights based upon the above formula:

Distance in feet between the extremes of any group of 2 or more consecutive axles	2 axles	3 axles	4 axles	5 axles	6 axles	7 axles
4	34,000					
5	34,000					
6	34,000					
7	34,000					
8	34,000	34,000				
9	39,000	42,500				
10	40,000	43,500				
11		44,000				
12		45,000	50,000			
13		45,500	50,500			
14		46,500	51,500			
15		47,000	52,000			
16		48,000	52,500	58,000		
17		48,500	53,500	58,500		
18		49,500	54,000	59,000		
19		50,000	54,500	60,000		