

TABLE I
COMPUTED GROSS WEIGHT TABLE
 For various spacings of axle groupings
BASED ON AASHO H15 (44) BRIDGES WITH OVERSTRESSES NOT TO EXCEED 30 PERCENT
 Weight Formula $W = 500 \left(\frac{LN}{N-1} + 12N + 32 \right)$

Distance in feet between the extremes of any group of two or more consecutive axles (wheelbases)	Maximum computed weight in pounds for any group of two or more consecutive axles (wheelbases)				
	2 axles	3 axles	4 axles	5 axles	6 axles
4					
5					
6					
7					
8	32000				
9	37000	40500			
10	38000	41500			
11	39000	42000			
12	40000	43000			
13		43500			
14		44500			
15		45000			
16		46000			
17		46500			
18		47500			
19		48000			
20		49000			
21		49500			
22		50500			
23		51000			
24		52000			
25		52500			
26		53500			
27		54000			
28		55000			
29		55500			
30		56500			
31		57000			
32		58000			
33		58500			
34		59500			
35		60000			
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Notes: The loads are computed to the nearest 500 lbs.
 The modification consists in limiting the maximum load on any single axle to 26,000 lbs. and the load on any two axles spaced 8 ft. or less to 32,000 lbs.
 Loads on vehicles of 7 or more axles regardless of type and of wheelbase are not permitted.
 The weight formula given above should be applied to determine the permissible loads of vehicles whenever the load on the front axle is considerably less than the permissible loads.