



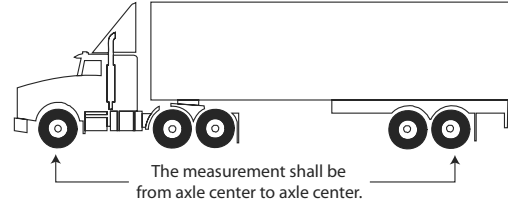
# Iowa Department of Transportation

## MAXIMUM GROSS WEIGHT TABLE 1 NON-INTERSTATE HIGHWAYS

(See reverse side for Livestock or Construction Vehicle for non-interstate highways.)

**Axle Weight:** No single axle shall carry a gross weight in excess of 20,000 pounds. For axles spaced 40 inches apart but not more than 8 feet apart, 34,000 pounds in total for the two axles, but not more than 20,000 pounds on either individual axle. For axles more than 8 feet apart the maximum weight shall not exceed that shown in the following table. Axles less than 40 inches apart are considered one axle.

The Gross Weight shall be determined by measuring the distance in feet between the first and the last axle in any group under consideration.



*Distance In Feet	2 Axles	3 Axles	4 Axles	5 Axles	6 Axles	7 Axles
4	34,000					
5	34,000					
6	34,000					
7	34,000	34,000				
8	34,000	34,000				
8'1"	38,000	42,000				
9	39,000	42,500				
10	40,000	43,500	45,000			
11		44,000	46,000			
12		45,000	47,000			
13		45,500	48,000	48,500		
14		46,500	49,000	49,500		
15		47,000	50,000	50,500		
16		48,000	51,000	51,500		
17		48,500	52,000	52,500	54,000	
18		49,500	53,000	53,500	55,000	
19		50,000	54,500	54,500	56,000	
20		51,000	55,500	55,500	57,000	
21		51,500	56,000	56,500	58,000	
22		52,500	56,500	57,500	59,000	
23		53,000	57,500	58,500	60,000	
24		54,000	58,000	59,500	61,000	
25		54,500	58,500	60,500	62,000	
26		55,500	59,500	61,500	63,000	
27		56,000	60,000	62,500	64,000	
28		57,000	60,500	63,500	65,000	
29		57,500	61,500	64,500	66,000	
30		58,500	62,000	65,500	67,000	
31		59,000	62,500	66,500	68,000	
32		60,000	63,500	67,500	69,000	
33			64,000	68,500	70,000	
34			64,500	69,500	71,000	
35			65,500	70,000	72,000	
36			68,000	70,500	73,000	
37			68,000	71,000	74,000	
38			68,000	72,000	75,000	
39			68,000	72,500	76,000	
40			68,500	73,000	77,000	
41			69,500	73,500	78,000	78,000
42			70,000	74,000	79,000	79,000
43			70,500	75,000	80,000	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			
56			79,500			
57			80,000			

\*Measured between the centers of the extreme axles of any group of axles and rounded to the nearest whole foot.

The above maximum gross weight table is in accordance with the current Iowa Code as modified by House File 416, 1997.

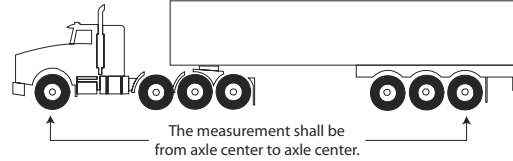


# Iowa Department of Transportation

## MAXIMUM GROSS WEIGHT TABLE 2 NON-INTERSTATE HIGHWAYS (Livestock or Construction Vehicle)

**Axle Weight:** No single axle shall carry a gross weight in excess of 20,000 pounds. For axles spaced 40 inches apart but not more than 8 feet apart, 34,000 pounds in total for the two axles, but not more than 20,000 pounds on either individual axle. For axles more than 8 feet apart the maximum weight shall not exceed that shown in the following table. Axles less than 40 inches apart are considered one axle.

The Gross Weight shall be determined by measuring the distance in feet between the first and the last axle in any group under consideration.



**Distance In Feet	6 Axles	7 Axles
44	80,500	80,500
45	81,000	81,500
46	81,500	82,500
47	82,000	83,500
48	83,000	84,000
49	83,500	85,000
50	84,000	86,000
51	84,500	87,000
52	85,000	88,000
53	86,000	88,500
54	86,500	89,500
55	87,000	90,500
56	87,500	91,500
57	88,000	92,000
58	89,000	93,000
59	89,500	94,000
60	90,000	95,000
61	95,500	
62	96,000	

\* The maximum gross vehicle weight provisions in section 321.463, subsection 4 paragraph "c", take effect for vehicles operating on the primary road system on July 1, 1997, and take effect for vehicles operating on the urban and secondary road system on December 31, 1998. However, prior to December 31, 1998, routes of travel on the urban and secondary system by vehicles weighing ninety-six thousand pounds may be approved by local authorities.

\*Measured between the centers of the extreme axles of any group of axles and rounded to the nearest whole foot.

The above maximum gross weight table is in accordance with the current Iowa Code as modified by Hous File 416, 1997.

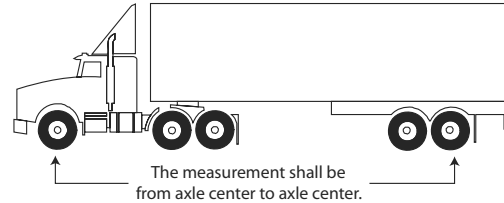


**MAXIMUM GROSS WEIGHT TABLE 3  
INTERSTATE HIGHWAYS**

(See reverse side for Livestock or Construction Vehicle for non-interstate highways.)

**Axle Weight:** No single axle shall carry a gross weight in excess of 20,000 pounds. For axles spaced 40 inches apart but not more than 8 feet apart, 34,000 pounds in total for the two axles, but not more than 20,000 pounds on either individual axle. For axles more than 8 feet apart the maximum weight shall not exceed that shown in the following table. Axles less than 40 inches apart are considered one axle.

The Gross Weight shall be determined by measuring the distance in feet between the first and the last axle in any group under consideration.



*Distance In Feet	2 Axles	3 Axles	4 Axles	5 Axles	6 Axles	7 Axles
4	34,000					
5	34,000					
6	34,000					
7	34,000	34,000				
8	34,000	34,000				
8'1"	38,000	42,000				
9	39,000	42,500				
10	40,000	43,500	48,500			
11		44,000	49,500			
12		45,000	50,000			
13		45,500	50,500	56,000		
14		46,500	52,000	57,000		
15		47,000	52,500	57,500		
16		48,000	53,500	58,000		
17		48,500	54,000	58,500	64,000	
18		49,500	54,500	59,000	65,000	
19		50,000	55,500	60,000	65,500	
20		51,000	56,000	60,500	66,000	71,500
21		51,500	56,500	61,000	66,500	72,500
22		52,500	57,500	61,500	67,000	73,000
23		53,000	58,000	62,500	68,000	73,500
24		54,000	58,500	63,000	68,500	74,000
25		54,500	59,500	63,500	69,000	74,500
26		55,500	60,000	64,000	69,500	75,000
27		56,000	60,500	65,000	70,000	76,000
28		57,000	61,500	65,500	71,000	76,500
29		57,500	62,000	66,000	71,500	77,000
30		58,500	62,500	66,500	72,000	77,500
31		59,000	62,500	67,500	72,500	78,000
32		60,000	63,500	68,000	73,000	78,500
33			64,000	68,500	74,000	79,500
34			64,500	69,500	74,500	80,000
35			65,500	70,000	75,000	
36			68,000	70,500	75,500	
37			68,000	71,000	76,000	
38			68,000	72,000	77,000	
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			
56			79,500			
57			80,000			

\*Measured between the centers of the extreme axles of any group of axles and rounded to the nearest whole foot.

The above maximum gross weight table is in accordance with the current Iowa Code as modified by House File 416, 1997.