

SECOND REGULAR SESSION
HOUSE COMMITTEE SUBSTITUTE FOR
HOUSE BILL NOS. 1235 & 1214
97TH GENERAL ASSEMBLY

4487H.02C

D. ADAM CRUMBLISS, Chief Clerk

AN ACT

To repeal section 304.180, RSMo, and to enact in lieu thereof one new section relating to weight limitations for vehicles hauling livestock and agricultural products.

Be it enacted by the General Assembly of the state of Missouri, as follows:

Section A. Section 304.180, RSMo, is repealed and one new section enacted in lieu thereof, to be known as section 304.180, to read as follows:

304.180. 1. No vehicle or combination of vehicles shall be moved or operated on any highway in this state having a greater weight than twenty thousand pounds on one axle, no combination of vehicles operated by transporters of general freight over regular routes as defined in section 390.020 shall be moved or operated on any highway of this state having a greater weight than the vehicle manufacturer's rating on a steering axle with the maximum weight not to exceed twelve thousand pounds on a steering axle, and no vehicle shall be moved or operated on any state highway of this state having a greater weight than thirty-four thousand pounds on any tandem axle; the term "tandem axle" shall mean a group of two or more axles, arranged one behind another, the distance between the extremes of which is more than forty inches and not more than ninety-six inches apart.

2. An "axle load" is defined as the total load transmitted to the road by all wheels whose centers are included between two parallel transverse vertical planes forty inches apart, extending across the full width of the vehicle.

3. Subject to the limit upon the weight imposed upon a highway of this state through any one axle or on any tandem axle, the total gross weight with load imposed by any group of two or more consecutive axles of any vehicle or combination of vehicles shall not exceed the maximum load in pounds as set forth in the following table:

18

EXPLANATION — Matter enclosed in bold-faced brackets [thus] in the above bill is not enacted and is intended to be omitted from the law. Matter in **bold-face** type in the above bill is proposed language.

19 Distance in feet between the extremes of any group of two or more consecutive axles, measured
 20 to the nearest foot, except where indicated otherwise

21	Maximum load in pounds				
22 feet	2 axles	3 axles	4 axles	5 axles	6 axles
23 4	34,000				
24 5	34,000				
25 6	34,000				
26 7	34,000				
27 8	34,000	34,000			
28 More than 8	38,000	42,000			
29 9	39,000	42,500			
30 10	40,000	43,500			
31 11	40,000	44,000			
32 12	40,000	45,000	50,000		
33 13	40,000	45,500	50,500		
34 14	40,000	46,500	51,500		
35 15	40,000	47,000	52,000		
36 16	40,000	48,000	52,500	58,000	
37 17	40,000	48,500	53,500	58,500	
38 18	40,000	49,500	54,000	59,000	
39 19	40,000	50,000	54,500	60,000	
40 20	40,000	51,000	55,500	60,500	66,000
41 21	40,000	51,500	56,000	61,000	66,500
42 22	40,000	52,500	56,500	61,500	67,000
43 23	40,000	53,000	57,500	62,500	68,000
44 24	40,000	54,000	58,000	63,000	68,500
45 25	40,000	54,500	58,500	63,500	69,000
46 26	40,000	55,500	59,500	64,000	69,500
47 27	40,000	56,000	60,000	65,000	70,000
48 28	40,000	57,000	60,500	65,500	71,000
49 29	40,000	57,500	61,500	66,000	71,500
50 30	40,000	58,500	62,000	66,500	72,000
51 31	40,000	59,000	62,500	67,500	72,500
52 32	40,000	60,000	63,500	68,000	73,000
53 33	40,000	60,000	64,000	68,500	74,000
54 34	40,000	60,000	64,500	69,000	74,500

55	35	40,000	60,000	65,500	70,000	75,000
56	36		60,000	66,000	70,500	75,500
57	37		60,000	66,500	71,000	76,000
58	38		60,000	67,500	72,000	77,000
59	39		60,000	68,000	72,500	77,500
60	40		60,000	68,500	73,000	78,000
61	41		60,000	69,500	73,500	78,500
62	42		60,000	70,000	74,000	79,000
63	43		60,000	70,500	75,000	80,000
64	44		60,000	71,500	75,500	80,000
65	45		60,000	72,000	76,000	80,000
66	46		60,000	72,500	76,500	80,000
67	47		60,000	73,500	77,500	80,000
68	48		60,000	74,000	78,000	80,000
69	49		60,000	74,500	78,500	80,000
70	50		60,000	75,500	79,000	80,000
71	51		60,000	76,000	80,000	80,000
72	52		60,000	76,500	80,000	80,000
73	53		60,000	77,500	80,000	80,000
74	54		60,000	78,000	80,000	80,000
75	55		60,000	78,500	80,000	80,000
76	56		60,000	79,500	80,000	80,000
77	57		60,000	80,000	80,000	80,000

78

79 Notwithstanding the above table, two consecutive sets of tandem axles may carry a gross load
80 of thirty-four thousand pounds each if the overall distance between the first and last axles of such
81 consecutive sets of tandem axles is thirty-six feet or more.

82 4. Whenever the state highways and transportation commission finds that any state
83 highway bridge in the state is in such a condition that use of such bridge by vehicles of the
84 weights specified in subsection 3 of this section will endanger the bridge, or the users of the
85 bridge, the commission may establish maximum weight limits and speed limits for vehicles using
86 such bridge. The governing body of any city or county may grant authority by act or ordinance
87 to the state highways and transportation commission to enact the limitations established in this
88 section on those roadways within the purview of such city or county. Notice of the weight limits
89 and speed limits established by the commission shall be given by posting signs at a conspicuous
90 place at each end of any such bridge.

91 5. Nothing in this section shall be construed as permitting lawful axle loads, tandem axle
92 loads or gross loads in excess of those permitted under the provisions of Section 127 of Title 23
93 of the United States Code.

94 6. Notwithstanding the weight limitations contained in this section, any vehicle or
95 combination of vehicles operating on highways other than the interstate highway system may
96 exceed single axle, tandem axle and gross weight limitations in an amount not to exceed two
97 thousand pounds. However, total gross weight shall not exceed eighty thousand pounds, except
98 as provided in subsections 9 and 10 of this section.

99 7. Notwithstanding any provision of this section to the contrary, the department of
100 transportation shall issue a single-use special permit, or upon request of the owner of the truck
101 or equipment, shall issue an annual permit, for the transporting of any concrete pump truck or
102 well-drillers' equipment. The department of transportation shall set fees for the issuance of
103 permits pursuant to this subsection. Notwithstanding the provisions of section 301.133, concrete
104 pump trucks or well-drillers' equipment may be operated on state-maintained roads and highways
105 at any time on any day.

106 8. Notwithstanding the provision of this section to the contrary, the maximum gross
107 vehicle limit and axle weight limit for any vehicle or combination of vehicles equipped with an
108 idle reduction technology may be increased by a quantity necessary to compensate for the
109 additional weight of the idle reduction system as provided for in 23 U.S.C. Section 127, as
110 amended. In no case shall the additional weight increase allowed by this subsection be greater
111 than five hundred fifty pounds. Upon request by an appropriate law enforcement officer, the
112 vehicle operator shall provide proof that the idle reduction technology is fully functional at all
113 times and that the gross weight increase is not used for any purpose other than for the use of idle
114 reduction technology.

115 9. **(1)** Notwithstanding subsection 3 of this section or any other provision of law to the
116 contrary, the total gross weight of any vehicle or combination of vehicles hauling livestock **or**
117 **agricultural products not including local log trucks as defined in section 301.010** may be
118 as much as, but shall not exceed, eighty-five thousand five hundred pounds [while operating on
119 U.S. Highway 36 from St. Joseph to U.S. Highway 63, on U.S. Highway 65 from the Iowa state
120 line to U.S. Highway 36, and on U.S. Highway 63 from the Iowa state line to U.S. Highway 36,
121 and on U.S. Highway 63 from U.S. Highway 36 to Missouri Route 17]. The provisions of this
122 subsection shall not apply to vehicles operated on the Dwight D. Eisenhower System of Interstate
123 and Defense Highways.

124 **(2) Any vehicle hauling greater than eighty thousand pounds under the provisions**
125 **of this subsection shall apply yearly to the department of transportation for a permit and**
126 **upon payment of a twenty-five dollar fee, the department shall grant the applicant a**

127 **permit. Upon renewal of the permit, an applicant shall submit to the department a list of**
128 **roads traveled and the number of miles traveled on each road during the year.**

129 10. Notwithstanding any provision of this section or any other law to the contrary, the
130 total gross weight of any vehicle or combination of vehicles hauling milk from a farm to a
131 processing facility may be as much as, but shall not exceed, eighty-five thousand five hundred
132 pounds while operating on highways other than the interstate highway system. The provisions
133 of this subsection shall not apply to vehicles operated and operating on the Dwight D.
134 Eisenhower System of Interstate and Defense Highways.

✓