



# Permit Weight Table 5

(REVISED 01-2018)

WHEEL BASE	2 Axles	3 Axles	4 Axles	5 Axles	6 Axles	7 Axles	8 Axles	9 Axles	10 Axles	11 Axles	12 Axles	13 Axles or more
4	48,000											
5	48,000											
6	48,000											
7	48,000											
8	48,000											
<b>OVER 8' (BUT LESS THAN 8'6")</b>												
	48,000	57,600										
9	48,000	58,800										
10	48,000	65,000										
11	48,000	68,200										
12	48,000	70,400										
13	48,000	72,000	72,600									
14	48,000	72,000	74,800									
15	48,000	72,000	77,000									
16	48,000	72,000	79,200									
17	48,000	72,000	81,400									
18	48,000	72,000	83,600									
19	48,000	72,000	85,800									
20	48,000	72,000	88,000									
21	48,000	72,000	90,200									
22	48,000	72,000	92,400									
23	48,000	72,000	94,600									
24	48,000	72,000	96,000	96,800								
25	48,000	72,000	96,000	99,000								
26	48,000	72,000	96,000	101,200								
27	48,000	72,000	96,000	103,400								
28	48,000	72,000	96,000	105,600								
29	48,000	72,000	96,000	107,800								
30	48,000	72,000	96,000	110,000								
31	48,000	72,000	96,000	113,600								
32	48,000	72,000	96,000	115,200								
33	48,000	72,000	96,000	116,800								
34	48,000	72,000	96,000	118,400								
35	48,000	72,000	96,000	120,000								
36	48,000	72,000	96,000	120,000	121,600							
37	48,000	72,000	96,000	120,000	123,200							
38	48,000	72,000	96,000	120,000	124,800							
39	48,000	72,000	96,000	120,000	126,400							
40	48,000	72,000	96,000	120,000	128,000							
41	48,000	72,000	96,000	120,000	129,600							
42	48,000	72,000	96,000	120,000	131,200							
43	48,000	72,000	96,000	120,000	132,800							
44	48,000	72,000	96,000	120,000	134,400							
45	48,000	72,000	96,000	120,000	136,000							
46	48,000	72,000	96,000	120,000	137,600							
47	48,000	72,000	96,000	120,000	139,200							
48	48,000	72,000	96,000	120,000	140,800							
49	48,000	72,000	96,000	120,000	142,400							
50	48,000	72,000	96,000	120,000	144,000							
51	48,000	72,000	96,000	120,000	144,000	145,600						
52	48,000	72,000	96,000	120,000	144,000	147,200						
53	48,000	72,000	96,000	120,000	144,000	148,800						
54	48,000	72,000	96,000	120,000	144,000	150,400						
55	48,000	72,000	96,000	120,000	144,000	152,000						
56	48,000	72,000	96,000	120,000	144,000	153,600						
57	48,000	72,000	96,000	120,000	144,000	155,200						
58	48,000	72,000	96,000	120,000	144,000	156,800						
59	48,000	72,000	96,000	120,000	144,000	158,400						
60	48,000	72,000	96,000	120,000	144,000	160,000						
61	48,000	72,000	96,000	120,000	144,000	161,600						
62	48,000	72,000	96,000	120,000	144,000	163,200						
63	48,000	72,000	96,000	120,000	144,000	164,800						
64	48,000	72,000	96,000	120,000	144,000	166,400						
65	48,000	72,000	96,000	120,000	144,000	168,000						
66	48,000	72,000	96,000	120,000	144,000	168,000	169,600					
67	48,000	72,000	96,000	120,000	144,000	168,000	171,200					
68	48,000	72,000	96,000	120,000	144,000	168,000	172,800					
69	48,000	72,000	96,000	120,000	144,000	168,000	174,400					
70	48,000	72,000	96,000	120,000	144,000	168,000	176,000					
71	48,000	72,000	96,000	120,000	144,000	168,000	177,600					
72	48,000	72,000	96,000	120,000	144,000	168,000	179,200					
73	48,000	72,000	96,000	120,000	144,000	168,000	180,800					
74	48,000	72,000	96,000	120,000	144,000	168,000	182,400					
75	48,000	72,000	96,000	120,000	144,000	168,000	184,000					

The loaded weight of a group of axles, vehicle, or combination of vehicles shall not exceed that specified in this permit weight table or any of the following:

Subject to special routing and analysis by the Department of Transportation, single trip permits may be issued for **combinations of vehicles having a steering axle followed by four or more consecutive tandem axles**, provided the weight does not exceed:

The manufacturer's side wall tire rating or **600 pounds per inch of tire width, whichever is less; 24,000 pounds per single axle; 48,000 pounds per tandem axle;**

The weight shown on the permit; and  
 The sum of the permissible axle, tandem axle, or group axle weight, whichever is less;  
 Or except as described in OAR 734-082-0010 (2), ORS 818.030 (10) and (11).



EXAMPLE (AS STATED ABOVE)

For weights beyond 15 axles and 150 feet of wheelbase, apply the following formula:

1,600 times (the wheelbase in feet plus 40) when wheelbase is more than 30 feet.

WHEEL BASE	2 Axles	3 Axles	4 Axles	5 Axles	6 Axles	7 Axles	8 Axles	9 Axles	10 Axles	11 Axles	12 Axles	13 Axles or more
76	48,000	72,000	96,000	120,000	144,000	168,000	185,600					
77	48,000	72,000	96,000	120,000	144,000	168,000	187,200					
78	48,000	72,000	96,000	120,000	144,000	168,000	188,800					
79	48,000	72,000	96,000	120,000	144,000	168,000	190,400					
80	48,000	72,000	96,000	120,000	144,000	168,000	192,000					
81	48,000	72,000	96,000	120,000	144,000	168,000	192,000	193,600				
82	48,000	72,000	96,000	120,000	144,000	168,000	192,000	195,200				
83	48,000	72,000	96,000	120,000	144,000	168,000	192,000	196,800				
84	48,000	72,000	96,000	120,000	144,000	168,000	192,000	198,400				
85	48,000	72,000	96,000	120,000	144,000	168,000	192,000	200,000				
86	48,000	72,000	96,000	120,000	144,000	168,000	192,000	201,600				
87	48,000	72,000	96,000	120,000	144,000	168,000	192,000	203,200				
88	48,000	72,000	96,000	120,000	144,000	168,000	192,000	204,800				
89	48,000	72,000	96,000	120,000	144,000	168,000	192,000	206,400				
90	48,000	72,000	96,000	120,000	144,000	168,000	192,000	208,000				
91	48,000	72,000	96,000	120,000	144,000	168,000	192,000	209,600				
92	48,000	72,000	96,000	120,000	144,000	168,000	192,000	211,200				
93	48,000	72,000	96,000	120,000	144,000	168,000	192,000	212,800				
94	48,000	72,000	96,000	120,000	144,000	168,000	192,000	214,400				
95	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000				
96	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	217,600			
97	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	219,200			
98	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	220,800			
99	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	222,400			
100	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	224,000			
101	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	225,600			
102	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	227,200			
103	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	228,800			
104	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	230,400			
105	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	232,000			
106	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	233,600			
107	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	235,200			
108	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	236,800			
109	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	238,400			
110	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	240,000			
111	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	240,000	241,600		
112	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	240,000	243,200		
113	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	240,000	244,800		
114	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	240,000	246,400		
115	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	240,000	248,000		
116	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	240,000	249,600		
117	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	240,000	251,200		
118	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	240,000	252,800		
119	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	240,000	254,400		
120	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	240,000	256,000		
121	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	240,000	257,600		
122	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	240,000	259,200		
123	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	240,000	260,800		
124	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	240,000	262,400		
125	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	240,000	264,000		
126	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	240,000	264,000	265,600	
127	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	240,000	264,000	267,200	
128	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	240,000	264,000	268,800	
129	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	240,000	264,000	270,400	
130	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	240,000	264,000	272,000	
131	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	240,000	264,000	273,600	
132	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	240,000	264,000	275,200	
133	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	240,000	264,000	276,800	
134	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	240,000	264,000	278,400	
135	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	240,000	264,000	280,000	
136	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	240,000	264,000	281,600	
137	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	240,000	264,000	283,200	
138	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	240,000	264,000	284,800	
139	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	240,000	264,000	286,400	
140	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	240,000	264,000	288,000	
141	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	240,000	264,000	288,000	289,600
142	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	240,000	264,000	288,000	291,200
143	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	240,000	264,000	288,000	292,800
144	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	240,000	264,000	288,000	294,400
145	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	240,000	264,000	288,000	296,000
146	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	240,000	264,000	288,000	297,600
147	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	240,000	264,000	288,000	299,200
148	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	240,000	264,000	288,000	300,800
149	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	240,000	264,000	288,000	302,400
150	48,000	72,000	96,000	120,000	144,000	168,000	192,000	216,000	240,000	264,000	288,000	304,000

Distance measured to the nearest foot; when exactly 1/2 foot or more, round up to the next larger number.