

## Yellow Overweight Chart

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Single Axle	22,500
Tandem Axle	38,000
Tridem Axle	48,000

<u>Tire Width</u>	<u>Single Axle, Single Tires</u>	<u>Tandem Axle Single Tires</u>
8.25	13,200	26,400
9.00	14,400	28,800
10.00	16,000	32,000
11.00	17,600	35,200
12.00	19,200	38,000
13.00	20,800	38,000
14.00	22,400	38,000
15.00	22,500	38,000
16.00	22,500	38,000
17.00	22,500	38,000
18.00	22,500	38,000
19.00+	22,500	38,000

Maximum allowable weight is based on the distance in feet between the first and last axle of any group or groups of consecutive axles.

To find the weight allowed for the vehicle combination, use the number of axles and axle spacings from the number 2 axle to the last axle of the combination, add the weight for the steering axle (approximately 12,000 lbs) to this weight, to acquire the Total Gross Weight Allowed.

To find the weight allowed for self propelled vehicles, use the number of axles and axle spacings from the number 1 axle to the last axle of the combination. If axles have less than 4 tires per axle, see chart above for weights allowed.

Check the weight allowed for every internal group or groups of axles as well as total Gross Weight. At times the sum of the axle weights may be less than the Total Gross Weight Allowed. Must use most restrictive weights.

If the vehicle combination exceeds the weight allowed on any group or groups of axles, or Total Gross Weight Allowed by this chart and the route capacity map, the vehicle must operate on a single trip permit if approved.

Axle Space in Feet	2 Axles	3 Axles	4 Axles	5 Axles	6 Axles	7 Axles	8 Axles	9 Axles	10 Axles	11 Axles	12 Axles
4	38,000										
5	39,000										
6	40,500										
7	41,500										
8	42,500	47,000									
9	43,500	48,000									
10	45,000	48,500									
11	45,000	49,500									
12	45,000	50,500	56,000								
13	45,000	51,000	56,500								
14	45,000	52,000	57,500								
15	45,000	53,000	58,000								
16	45,000	54,000	59,000	65,000							
17	45,000	54,500	59,500	65,500							
18	45,000	55,500	60,500	66,500							
19	45,000	56,500	61,000	67,000							
20	45,000	57,000	62,000	68,000	74,000						
21	45,000	58,000	62,500	68,500	74,500						
22	45,000	59,000	63,500	69,000	75,500						
23	45,000	59,500	64,000	70,000	76,000						
24	45,000	60,500	65,000	70,500	76,500	83,000					
25	45,000	61,500	65,500	71,500	77,500	83,500					
26	45,000	62,000	66,500	72,000	78,000	84,000					
27	45,000	63,000	67,000	72,500	78,500	85,000					
28	45,000	64,000	68,000	73,500	79,500	85,500	92,000				
29	45,000	64,500	68,500	74,000	80,000	86,000	92,500				
30	45,000	65,500	69,500	75,000	80,500	87,000	93,000				
31	45,000	66,500	70,000	75,500	81,500	87,500	94,000				
32	45,000	67,000	71,000	76,000	82,000	88,000	94,500	101,000			
33	45,000	68,000	71,500	77,000	82,500	89,000	95,000	101,500			
34	45,000	68,000	72,500	77,500	83,500	89,500	95,500	102,000			
35	45,000	68,000	73,000	78,500	84,000	90,000	96,500	102,500			
36	45,000	68,000	74,000	79,000	84,500	90,500	97,000	103,500	110,000		
37	45,000	68,000	74,500	79,500	85,500	91,500	97,500	104,000	110,500		
38	45,000	68,000	75,500	80,500	86,000	92,000	98,000	104,500	111,000		
39	45,000	68,000	76,000	81,000	86,500	92,500	99,000	105,000	111,500		
40	45,000	68,000	77,000	82,000	87,500	93,500	99,500	106,000	112,000	118,500	
41	45,000	68,000	77,500	82,500	88,000	94,000	100,000	106,500	113,000	119,500	
42	45,000	68,000	78,500	83,000	88,500	94,500	101,000	107,000	113,500	120,000	
43	45,000	68,000	79,000	84,000	89,500	95,500	101,500	107,500	114,000	120,500	
44	45,000	68,000	80,000	84,500	90,000	96,000	102,000	108,500	114,500	121,000	127,500
45	45,000	68,000	80,500	85,500	90,500	96,500	102,500	109,000	115,500	122,000	128,500

46	45,000	68,000	81,500	86,000	91,500	97,500	103,500	109,500	116,000	122,500	129,000
47	45,000	68,000	82,000	86,500	92,000	98,000	104,000	110,500	116,500	123,000	129,500
48	45,000	68,000	83,000	87,500	92,500	98,500	104,500	111,000	117,000	123,500	130,000
49	45,000	68,000	83,500	88,000	93,500	99,000	105,500	111,500	118,000	124,500	130,500
50	45,000	68,000	84,500	89,000	94,000	100,000	106,000	112,000	118,500	125,000	131,500
51	45,000	68,000	85,000	89,500	95,000	100,500	106,500	113,000	119,000	125,500	132,000
52	45,000	68,000	86,000	90,000	95,500	101,000	107,000	113,500	119,500	126,000	132,500
53	45,000	68,000	86,500	91,000	96,000	102,000	108,000	114,000	120,500	126,500	133,000
54	45,000	68,000	87,500	91,500	97,000	102,500	108,500	114,500	121,000	127,500	134,000
55	45,000	68,000	88,000	92,500	97,500	103,000	109,000	115,500	121,500	128,000	134,500
56	45,000	68,000	89,000	93,000	98,000	104,000	110,000	116,000	122,000	128,500	135,000
57	45,000	68,000	89,500	93,500	99,000	104,500	110,500	116,500	123,000	129,000	135,500
58	45,000	68,000	90,500	94,500	99,500	105,000	111,000	117,000	123,500	130,000	136,000
59	45,000	68,000	90,500	95,000	100,000	105,500	111,500	118,000	124,000	130,500	137,000
60	45,000	68,000	90,500	96,000	101,000	106,500	112,500	118,500	124,500	131,000	137,500
61	45,000	68,000	90,500	96,500	101,500	107,000	113,000	119,000	125,500	131,500	138,000
62	45,000	68,000	90,500	97,000	102,000	107,500	113,500	119,500	126,000	132,500	138,500
63	45,000	68,000	90,500	98,000	103,000	108,500	114,000	120,500	126,500	133,000	139,500
64	45,000	68,000	90,500	98,500	103,500	109,000	115,000	121,000	127,000	133,500	140,000
65	45,000	68,000	90,500	99,500	104,000	109,500	115,500	121,500	128,000	134,000	140,500
66	45,000	68,000	90,500	100,000	105,000	110,500	116,000	122,000	128,500	134,500	141,000
67	45,000	68,000	90,500	100,500	105,500	111,000	117,000	123,000	129,000	135,500	141,500
68	45,000	68,000	90,500	101,500	106,000	111,500	117,500	123,500	129,500	136,000	142,500
69	45,000	68,000	90,500	102,000	107,000	112,500	118,000	124,000	130,500	136,500	143,000
70	45,000	68,000	90,500	103,000	107,500	113,000	118,500	124,500	131,000	137,000	143,500
71	45,000	68,000	90,500	103,500	108,000	113,500	119,500	125,500	131,500	138,000	144,000
72	45,000	68,000	90,500	104,000	109,000	114,000	120,000	126,000	132,000	138,500	145,000
73	45,000	68,000	90,500	105,000	109,500	115,000	120,500	126,500	133,000	139,000	145,500
74	45,000	68,000	90,500	105,500	110,000	115,500	121,500	127,500	133,500	139,500	146,000
75	45,000	68,000	90,500	106,500	111,000	116,000	122,000	128,000	134,000	140,500	146,500
76	45,000	68,000	90,500	107,000	111,500	117,000	122,500	128,500	134,500	141,000	147,000
77	45,000	68,000	90,500	107,500	112,000	117,500	123,000	129,000	135,500	141,500	148,000
78	45,000	68,000	90,500	108,500	113,000	118,000	124,000	130,000	136,000	142,000	148,500
79	45,000	68,000	90,500	109,000	113,500	119,000	124,500	130,500	136,500	142,500	149,000
80	45,000	68,000	90,500	110,000	114,000	119,500	125,000	131,000	137,000	143,500	149,500
81	45,000	68,000	90,500	110,500	115,000	120,000	126,000	131,500	138,000	144,000	150,500
82	45,000	68,000	90,500	111,000	115,500	121,000	126,500	132,500	138,500	144,500	151,000
83	45,000	68,000	90,500	112,000	116,500	121,500	127,000	133,000	139,000	145,000	151,500
84	45,000	68,000	90,500	112,500	117,000	122,000	127,500	133,500	139,500	146,000	152,000
85	45,000	68,000	90,500	112,500	117,500	122,500	128,500	134,000	140,000	146,500	152,500
86	45,000	68,000	90,500	112,500	118,500	123,500	129,000	135,000	141,000	147,000	153,500
87	45,000	68,000	90,500	112,500	119,000	124,000	129,500	135,500	141,500	147,500	154,000
88	45,000	68,000	90,500	112,500	119,500	124,500	130,000	136,000	142,000	148,500	154,500
89	45,000	68,000	90,500	112,500	120,500	125,500	131,000	136,500	142,500	149,000	155,000

90	45,000	68,000	90,500	112,500	121,000	126,000	131,500	137,500	143,500	149,500	156,000
91	45,000	68,000	90,500	112,500	121,500	126,500	132,000	138,000	144,000	150,000	156,500
92	45,000	68,000	90,500	112,500	122,500	127,500	133,000	138,500	144,500	151,000	157,000
93	45,000	68,000	90,500	112,500	123,000	128,000	133,500	139,000	145,000	151,500	157,500
94	45,000	68,000	90,500	112,500	123,500	128,500	134,000	140,000	146,000	152,000	158,000
95	45,000	68,000	90,500	112,500	124,500	129,500	134,500	140,500	146,500	152,500	159,000
96	45,000	68,000	90,500	112,500	125,000	130,000	135,500	141,000	147,000	153,000	159,500
97	45,000	68,000	90,500	112,500	125,500	130,500	136,000	142,000	147,500	154,000	160,000
98	45,000	68,000	90,500	112,500	126,500	131,000	136,500	142,500	148,500	154,500	160,500
99	45,000	68,000	90,500	112,500	127,000	132,000	137,500	143,000	149,000	155,000	161,500
100	45,000	68,000	90,500	112,500	127,500	132,500	138,000	143,500	149,500	155,500	162,000
101	45,000	68,000	90,500	112,500	128,500	133,000	138,500	144,500	150,000	156,500	162,500
102	45,000	68,000	90,500	112,500	129,000	134,000	139,000	145,000	151,000	157,000	163,000
103	45,000	68,000	90,500	112,500	129,500	134,500	140,000	145,500	151,500	157,500	163,500
104	45,000	68,000	90,500	112,500	130,500	135,000	140,500	146,000	152,000	158,000	164,500
105	45,000	68,000	90,500	112,500	131,000	136,000	141,000	147,000	152,500	159,000	165,000