

BLUE OVERWEIGHT CHART

MAXIMUM ALLOWABLE WEIGHT DISTRIBUTION FOR ANNUAL OVERWEIGHT PERMITS ON GREEN CODED ROUTES OF THE ROUTE CAPACITY MAP.

SINGLE AXLE	27,000
TANDEM AXLE	46,000
TRIDEM AXLE	57,500

TIRE WIDTH	SINGLE AXLE, SINGLE TIRES	TANDEM AXLES, SINGLE TIRES
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	38,400
13.00	20,800	41,600
14.00	22,400	44,800
15.00	24,000	46,000
16.00	25,600	46,000
17.00	27,000	46,000
18.00	27,000	46,000
19.00 +	27,000	46,000

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.

BLUE CHART

AXLE SPACE IN FEET	2	3	4	5	6	7	8	9	10	11	12
4	46,000										
5	47,500										
6	48,500										
7	50,000										
8	51,500	56,500									
9	52,500	57,500									
10	54,000	58,500									
11	54,000	59,500									
12	54,000	61,000	67,500								
13	54,000	62,000	68,500								
14	54,000	63,000	69,500								
15	54,000	64,000	70,000								
16	54,000	65,000	71,000	78,500							
17	54,000	66,000	72,000	79,000							
18	54,000	67,000	73,000	80,000							
19	54,000	68,000	74,000	81,000							
20	54,000	69,000	74,500	81,500	89,000						
21	54,000	70,000	75,500	82,500	90,000						
22	54,000	71,000	76,500	83,500	90,500						
23	54,000	72,000	77,500	84,000	91,500						
24	54,000	73,000	78,500	85,000	92,500	100,000					
25	54,000	74,000	79,000	86,000	93,000	100,500					
26	54,000	75,000	80,000	86,500	94,000	101,500					
27	54,000	76,000	81,000	87,500	95,000	102,500					
28	54,000	77,000	82,000	88,500	95,500	103,000	110,500				
29	54,000	77,000	83,000	89,500	96,500	104,000	111,500				
30	54,000	77,000	83,500	90,000	97,000	104,500	112,000				
31	54,000	77,000	84,500	91,000	98,000	105,500	113,000				
32	54,000	77,000	85,500	92,000	99,000	106,000	114,000	121,500			
33	54,000	77,000	86,500	92,500	99,500	107,000	114,500	122,500			
34	54,000	77,000	87,500	93,500	100,500	108,000	115,500	123,000			
35	54,000	77,000	88,000	94,500	101,500	108,500	116,000	124,000			
36	54,000	77,000	89,000	95,000	102,000	109,500	117,000	124,500	132,500		
37	54,000	77,000	90,000	96,000	103,000	110,000	117,500	125,500	133,000		
38	54,000	77,000	91,000	97,000	103,500	111,000	118,500	126,000	134,000		
39	54,000	77,000	92,000	97,500	104,500	111,500	119,000	127,000	134,500		
40	54,000	77,000	92,500	98,500	105,500	112,500	120,000	127,500	135,500	143,000	
41	54,000	77,000	93,500	99,500	106,000	113,500	120,500	128,500	136,000	144,000	
42	54,000	77,000	94,500	100,000	107,000	114,000	121,500	129,000	137,000	144,500	
43	54,000	77,000	95,500	101,000	107,500	115,000	122,500	130,000	137,500	145,500	
44	54,000	77,000	96,500	102,000	108,500	115,500	123,000	130,500	138,500	146,000	154,000
45	54,000	77,000	97,000	103,000	109,500	116,500	124,000	131,500	139,000	147,000	154,500
46	54,000	77,000	98,000	103,500	110,000	117,000	124,500	132,000	140,000	147,500	155,500
47	54,000	77,000	99,000	104,500	111,000	118,000	125,500	133,000	140,500	148,500	156,000
48	54,000	77,000	100,000	105,500	112,000	119,000	126,000	133,500	141,500	149,000	157,000
49	54,000	77,000	101,000	106,000	112,500	119,500	127,000	134,500	142,000	150,000	157,500
50	54,000	77,000	101,500	107,000	113,500	120,500	127,500	135,000	143,000	150,500	158,500
51	54,000	77,000	102,500	108,000	114,000	121,000	128,500	136,000	143,500	151,500	159,000
52	54,000	77,000	105,500	108,500	115,000	122,000	129,000	136,500	144,500	152,000	160,000
53	54,000	77,000	102,500	109,500	116,000	122,500	130,000	137,500	145,000	153,000	160,500
54	54,000	77,000	102,500	110,500	116,500	123,500	131,000	138,000	146,000	153,500	161,500
55	54,000	77,000	102,500	111,000	117,500	124,500	131,500	139,000	146,500	154,000	162,000
56	54,000	77,000	102,500	112,000	118,500	125,000	132,500	139,500	147,500	155,000	162,500
57	54,000	77,000	102,500	113,000	119,000	126,000	133,000	140,500	148,000	155,500	163,500
58	54,000	77,000	102,500	113,500	120,000	126,500	134,000	141,000	149,000	156,500	164,000
59	54,000	77,000	102,500	114,500	120,500	127,500	134,500	142,000	149,500	157,000	165,000
60	54,000	77,000	102,500	115,500	121,500	128,500	135,500	143,000	150,500	158,000	165,500
61	54,000	77,000	102,500	116,500	122,500	129,000	136,000	143,500	151,000	158,500	166,500
62	54,000	77,000	102,500	117,000	123,000	130,000	137,000	144,500	152,000	159,500	167,000
63	54,000	77,000	102,500	118,000	124,000	130,500	137,500	145,000	152,500	160,000	168,000
64	54,000	77,000	102,500	119,000	124,500	131,500	138,500	146,000	153,500	161,000	168,500
65	54,000	77,000	102,500	119,500	125,500	132,000	139,000	146,500	154,000	161,500	169,500
66	54,000	77,000	102,500	120,500	126,500	133,000	140,000	147,500	155,000	162,500	170,000

BLUE CHART

AXLE SPACE IN FEET	2	3	4	5	6	7	8	9	10	11	12
67	54,000	77,000	102,500	121,500	127,000	134,000	141,000	148,000	155,500	163,000	171,000
68	54,000	77,000	102,500	122,000	128,000	134,500	141,500	149,000	156,500	164,000	171,500
69	54,000	77,000	102,500	123,000	129,000	135,500	142,500	149,500	157,000	164,500	172,500
70	54,000	77,000	102,500	124,000	129,500	136,000	143,000	150,500	158,000	165,500	173,000
71	54,000	77,000	102,500	124,500	130,500	137,000	144,000	151,000	158,500	166,000	174,000
72	54,000	77,000	102,500	125,500	131,000	137,500	144,500	152,000	159,500	167,000	174,500
73	54,000	77,000	102,500	126,500	132,000	138,500	145,500	152,500	160,000	167,500	175,500
74	54,000	77,000	102,500	127,000	133,000	139,500	146,000	153,500	161,000	168,500	176,000
75	54,000	77,000	102,500	128,000	133,500	140,000	147,000	154,000	161,500	169,000	176,500
76	54,000	77,000	102,500	128,000	134,500	141,000	147,500	155,000	162,500	170,000	177,500
77	54,000	77,000	102,500	128,000	135,500	141,500	148,500	155,500	163,000	170,500	178,000
78	54,000	77,000	102,500	128,000	136,000	142,500	149,500	156,500	164,000	171,500	179,000
79	54,000	77,000	102,500	128,000	137,000	143,000	150,000	157,000	164,500	172,000	179,500
80	54,000	77,000	102,500	128,000	137,500	144,000	151,000	158,000	165,500	173,000	180,500
81	54,000	77,000	102,500	128,000	138,500	145,000	151,500	158,500	166,000	173,500	181,000
82	54,000	77,000	102,500	128,000	139,500	145,500	152,500	159,500	167,000	174,500	182,000
83	54,000	77,000	102,500	128,000	140,000	146,500	153,000	160,000	167,500	175,000	182,500
84	54,000	77,000	102,500	128,000	141,000	147,000	154,000	161,000	168,500	176,000	183,500
85	54,000	77,000	102,500	128,000	142,000	148,000	154,500	161,500	169,000	176,500	184,000
86	54,000	77,000	102,500	128,000	142,500	148,500	155,500	162,500	170,000	177,500	185,000
87	54,000	77,000	102,500	128,000	143,500	149,500	156,000	163,500	170,500	178,000	185,500
88	54,000	77,000	102,500	128,000	144,000	150,500	157,000	164,000	171,500	178,500	186,500
89	54,000	77,000	102,500	128,000	145,000	151,000	158,000	165,000	172,000	179,500	187,000
90	54,000	77,000	102,500	128,000	146,000	152,000	158,500	165,500	173,000	180,000	188,000
91	54,000	77,000	102,500	128,000	146,500	152,500	159,500	166,500	173,500	181,000	188,500
92	54,000	77,000	102,500	128,000	147,500	153,500	160,000	167,000	174,500	181,500	189,000
93	54,000	77,000	102,500	128,000	148,000	154,000	161,000	168,000	175,000	182,500	190,000
94	54,000	77,000	102,500	128,000	149,000	155,000	161,500	168,500	176,000	183,000	190,500
95	54,000	77,000	102,500	128,000	150,000	156,000	162,500	169,500	176,500	184,000	191,500
96	54,000	77,000	102,500	128,000	150,500	156,500	163,000	170,000	177,500	184,500	192,000
97	54,000	77,000	102,500	128,000	151,500	157,500	164,000	171,000	178,000	185,500	193,000
98	54,000	77,000	102,500	128,000	152,500	158,000	164,500	171,500	179,000	186,000	193,500
99	54,000	77,000	102,500	128,000	153,000	159,000	165,500	172,500	179,500	187,000	194,500
100	54,000	77,000	102,500	128,000	154,000	160,000	166,000	173,000	180,500	187,500	195,000
101	54,000	77,000	102,500	128,000	154,500	160,500	167,000	174,000	181,000	188,500	196,000
102	54,000	77,000	102,500	128,000	155,500	161,500	168,000	174,500	182,000	189,000	196,500
103	54,000	77,000	102,500	128,000	156,500	162,000	168,500	175,500	182,500	190,000	197,500
104	54,000	77,000	102,500	128,000	157,000	163,000	169,500	176,000	183,500	190,500	198,000
105	54,000	77,000	102,500	128,000	158,000	163,500	170,000	177,000	184,000	191,500	199,000