



Idaho Overlegal Permits

Color Route Chart Attachments

[Black](#)

[Blue](#)

[Green](#)

[Orange](#)

[Purple](#)

[Yellow](#)

BLACK OVERWEIGHT CHART

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

SINGLE AXLE	33,000
TANDEM AXLE	56,000
TRIDEM AXLE	70,500

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	48,000
16.00	25,600	51,200
17.00	27,200	54,400
18.00	28,800	56,000
19.00 +	30,400	56,000

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

BLACK CHART

	2	3	4	5	6	7	8	9	10	11	12
4	56,000										
5	58,000										
6	59,500										
7	61,000										
8	62,500	69,500									
9	64,500	70,500									
10	66,000	72,000									
11	66,000	73,000									
12	66,000	74,500	82,500								
13	66,000	75,500	83,500								
14	66,000	76,500	84,500								
15	66,000	78,000	86,000								
16	66,000	79,000	87,000	95,500							
17	66,000	80,500	88,000	96,500							
18	66,000	81,500	89,000	98,000							
19	66,000	83,000	90,000	99,000							
20	66,000	84,000	91,500	100,000	109,000						
21	66,000	85,500	92,500	101,000	110,000						
22	66,000	86,500	93,500	102,000	111,000						
23	66,000	88,000	94,500	103,000	112,000						
24	66,000	89,000	95,500	104,000	113,000	122,000					
25	66,000	90,500	97,000	105,000	114,000	123,000					
26	66,000	91,500	98,000	106,000	115,000	124,000					
27	66,000	93,000	99,000	107,000	116,000	125,000					
28	66,000	94,000	100,000	108,000	117,000	126,000	135,500				
29	66,000	95,500	101,000	109,000	118,000	127,000	136,000				
30	66,000	96,500	102,500	110,000	119,000	128,000	137,000				
31	66,000	98,000	103,500	111,000	120,000	129,000	138,000				
32	66,000	99,000	104,500	112,000	121,000	130,000	139,000	148,500			
33	66,000	99,000	105,500	113,000	122,000	131,000	140,000	149,500			
34	66,000	99,000	106,500	114,500	123,000	131,500	141,000	150,500			
35	66,000	99,000	108,000	115,500	124,000	132,500	142,000	151,500			
36	66,000	99,000	109,000	116,500	124,500	133,500	143,000	152,000	161,500		
37	66,000	99,000	110,000	117,500	125,500	134,500	144,000	153,000	162,500		
38	66,000	99,000	111,000	118,500	126,500	135,500	144,500	154,000	163,500		
39	66,000	99,000	112,000	119,500	127,500	136,500	145,500	155,000	164,500		
40	66,000	99,000	113,500	120,500	128,500	137,500	146,500	156,000	165,500	175,000	
41	66,000	99,000	114,500	121,500	129,500	138,500	147,500	157,000	166,500	176,000	
42	66,000	99,000	115,500	122,500	130,500	139,500	148,500	158,000	167,000	176,500	
43	66,000	99,000	116,500	123,500	131,500	140,500	149,500	158,500	168,000	177,500	
44	66,000	99,000	117,500	124,500	132,500	141,500	150,500	159,500	169,000	178,500	188,000
45	66,000	99,000	119,000	125,500	133,500	142,500	151,500	160,500	170,000	179,500	189,000
46	66,000	99,000	120,000	126,500	134,500	143,500	152,500	161,500	171,000	180,500	190,000
47	66,000	99,000	121,000	127,500	135,500	144,000	153,000	162,500	172,000	181,500	191,000
48	66,000	99,000	122,000	128,500	136,500	145,000	154,000	163,500	172,500	182,000	191,500
49	66,000	99,000	123,000	129,500	137,500	146,000	155,000	164,500	173,500	183,000	192,500
50	66,000	99,000	124,500	131,000	138,500	147,000	156,000	165,000	174,500	184,000	193,500
51	66,000	99,000	125,500	132,000	139,500	148,000	157,000	166,000	175,500	185,000	194,500
52	66,000	99,000	126,500	133,000	140,500	149,000	158,000	167,000	176,500	186,000	195,500
53	66,000	99,000	127,500	134,000	141,500	150,000	159,000	168,000	177,500	186,500	196,000
54	66,000	99,000	128,500	135,000	142,500	151,000	160,000	169,000	178,000	187,500	197,000
55	66,000	99,000	130,000	136,000	143,500	152,000	161,000	170,000	179,000	188,500	198,000
56	66,000	99,000	131,000	137,000	144,500	153,000	161,500	171,000	180,000	189,500	199,000
57	66,000	99,000	132,000	138,000	145,500	154,000	162,500	171,500	181,000	190,500	200,000

BLACK CHART

58	66,000	99,000	132,000	139,000	146,500	155,000	163,500	172,500	182,000	191,000
59	66,000	99,000	132,000	140,000	147,500	156,000	164,500	173,500	183,000	192,000
60	66,000	99,000	132,000	141,000	148,500	157,000	165,500	174,500	183,500	193,000
61	66,000	99,000	132,000	142,000	149,500	157,500	166,500	175,500	184,500	194,000
62	66,000	99,000	132,000	143,000	150,500	158,500	167,500	176,500	185,500	195,000
63	66,000	99,000	132,000	144,000	151,500	159,500	168,500	177,500	186,500	196,000
64	66,000	99,000	132,000	145,000	152,500	160,500	169,000	178,000	187,500	196,500
65	66,000	99,000	132,000	146,000	153,500	161,500	170,000	179,000	188,500	197,500
66	66,000	99,000	132,000	147,500	154,500	162,500	171,000	180,000	189,000	198,500
67	66,000	99,000	132,000	148,500	155,500	163,500	172,000	181,000	190,000	199,500
68	66,000	99,000	132,000	149,500	156,500	164,500	173,000	182,000	191,000	200,000
69	66,000	99,000	132,000	150,500	157,500	165,500	174,000	183,000	192,000	
70	66,000	99,000	132,000	151,500	158,500	166,500	175,000	184,000	193,000	
71	66,000	99,000	132,000	152,500	159,500	167,500	176,000	184,500	194,000	
72	66,000	99,000	132,000	153,500	160,500	168,500	177,000	185,500	194,500	
73	66,000	99,000	132,000	154,500	161,500	169,500	177,500	186,500	195,500	
74	66,000	99,000	132,000	155,500	162,500	170,000	178,500	187,500	196,500	
75	66,000	99,000	132,000	156,500	163,500	171,000	179,500	188,500	197,500	
76	66,000	99,000	132,000	157,500	164,500	172,000	180,500	189,500	198,500	
77	66,000	99,000	132,000	158,500	165,500	173,000	181,500	190,500	199,500	
78	66,000	99,000	132,000	159,500	166,500	174,000	182,500	191,000	200,000	
79	66,000	99,000	132,000	160,500	167,500	175,000	183,500	192,000		
80	66,000	99,000	132,000	161,500	168,500	176,000	184,500	193,000		
81	66,000	99,000	132,000	162,500	169,500	177,000	185,500	194,000		
82	66,000	99,000	132,000	164,000	170,500	178,000	186,000	195,000		
83	66,000	99,000	132,000	165,000	171,500	179,000	187,000	196,000		
84	66,000	99,000	132,000	165,000	172,500	180,000	188,000	197,000		
85	66,000	99,000	132,000	165,000	173,500	181,000	189,000	197,500		
86	66,000	99,000	132,000	165,000	174,000	182,000	190,000	198,500		
87	66,000	99,000	132,000	165,000	175,000	182,500	191,000	199,500		
88	66,000	99,000	132,000	165,000	176,000	183,500	192,000	200,000		
89	66,000	99,000	132,000	165,000	177,000	184,500	193,000			
90	66,000	99,000	132,000	165,000	178,000	185,500	194,000			
91	66,000	99,000	132,000	165,000	179,000	186,500	194,500			
92	66,000	99,000	132,000	165,000	180,000	187,500	195,500			
93	66,000	99,000	132,000	165,000	181,000	188,500	196,500			
94	66,000	99,000	132,000	165,000	182,000	189,500	197,500			
95	66,000	99,000	132,000	165,000	183,000	190,500	198,500			
96	66,000	99,000	132,000	165,000	184,000	191,500	199,500			
97	66,000	99,000	132,000	165,000	185,000	192,500	200,000			
98	66,000	99,000	132,000	165,000	186,000	193,500				
99	66,000	99,000	132,000	165,000	187,000	194,500				
100	66,000	99,000	132,000	165,000	188,000	195,500				
101	66,000	99,000	132,000	165,000	189,000	196,000				
102	66,000	99,000	132,000	165,000	190,000	197,000				
103	66,000	99,000	132,000	165,000	191,000	198,000				
104	66,000	99,000	132,000	165,000	192,000	199,000				
105	66,000	99,000	132,000	165,000	193,000	200,000				

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

3	4	5	6	7	8	9	10	11	12
56,500									
57,500									
58,500									
59,500									
61,000	67,500								
62,000	68,500								
63,000	69,500								
64,000	70,000								
65,000	71,000	78,500							
66,000	72,000	79,000							
67,000	73,000	80,000							
68,000	74,000	81,000							
69,000	74,500	81,500	89,000						
70,000	75,500	82,500	90,000						
71,000	76,500	83,500	90,500						
72,000	77,500	84,000	91,500						
73,000	78,500	85,000	92,500	100,000					
74,000	79,000	86,000	93,000	100,500					
75,000	80,000	86,500	94,000	101,500					
76,000	81,000	87,500	95,000	102,500					
77,000	82,000	88,500	95,500	103,000	110,500				
77,000	83,000	89,500	96,500	104,000	111,500				
77,000	83,500	90,000	97,000	104,500	112,000				
77,000	84,500	91,000	98,000	105,500	113,000				
77,000	85,500	92,000	99,000	106,000	114,000	121,500			
77,000	86,500	92,500	99,500	107,000	114,500	122,500			
77,000	87,500	93,500	100,500	108,000	115,500	123,000			
77,000	88,000	94,500	101,500	108,500	116,000	124,000			
77,000	89,000	95,000	102,000	109,500	117,000	124,500	132,500		
77,000	90,000	96,000	103,000	110,000	117,500	125,500	133,000		
77,000	91,000	97,000	103,500	111,000	118,500	126,000	134,000		
77,000	92,000	97,500	104,500	111,500	119,000	127,000	134,500		
77,000	92,500	98,500	105,500	112,500	120,000	127,500	135,500	143,000	
77,000	93,500	99,500	106,000	113,500	120,500	128,500	136,000	144,000	
77,000	94,500	100,000	107,000	114,000	121,500	129,000	137,000	144,500	
77,000	95,500	101,000	107,500	115,000	122,500	130,000	137,500	145,500	
77,000	96,500	102,000	108,500	115,500	123,000	130,500	138,500	146,000	154,000
77,000	97,000	103,000	109,500	116,500	124,000	131,500	139,000	147,000	154,500
77,000	98,000	103,500	110,000	117,000	124,500	132,000	140,000	147,500	155,500
77,000	99,000	104,500	111,000	118,000	125,500	133,000	140,500	148,500	156,000
77,000	100,000	105,500	112,000	119,000	126,000	133,500	141,500	149,000	157,000
77,000	101,000	106,000	112,500	119,500	127,000	134,500	142,000	150,000	157,500
77,000	101,500	107,000	113,500	120,500	127,500	135,000	143,000	150,500	158,500
77,000	102,500	108,000	114,000	121,000	128,500	136,000	143,500	151,500	159,000
77,000	105,500	108,500	115,000	122,000	129,000	136,500	144,500	152,000	160,000
77,000	102,500	109,500	116,000	122,500	130,000	137,500	145,000	153,000	160,500
77,000	102,500	110,500	116,500	123,500	131,000	138,000	146,000	153,500	161,500
77,000	102,500	111,000	117,500	124,500	131,500	139,000	146,500	154,000	162,000
77,000	102,500	112,000	118,500	125,000	132,500	139,500	147,500	155,000	162,500
77,000	102,500	113,000	119,000	126,000	133,000	140,500	148,000	155,500	163,500

BLUE CHART

77,000	102,500	113,500	120,000	126,500	134,000	141,000	149,000	156,500	164,000
77,000	102,500	114,500	120,500	127,500	134,500	142,000	149,500	157,000	165,000
77,000	102,500	115,500	121,500	128,500	135,500	143,000	150,500	158,000	165,500
77,000	102,500	116,500	122,500	129,000	136,000	143,500	151,000	158,500	166,500
77,000	102,500	117,000	123,000	130,000	137,000	144,500	152,000	159,500	167,000
77,000	102,500	118,000	124,000	130,500	137,500	145,000	152,500	160,000	168,000
77,000	102,500	119,000	124,500	131,500	138,500	146,000	153,500	161,000	168,500
77,000	102,500	119,500	125,500	132,000	139,000	146,500	154,000	161,500	169,500
77,000	102,500	120,500	126,500	133,000	140,000	147,500	155,000	162,500	170,000
77,000	102,500	121,500	127,000	134,000	141,000	148,000	155,500	163,000	171,000
77,000	102,500	122,000	128,000	134,500	141,500	149,000	156,500	164,000	171,500
77,000	102,500	123,000	129,000	135,500	142,500	149,500	157,000	164,500	172,500
77,000	102,500	124,000	129,500	136,000	143,000	150,500	158,000	165,500	173,000
77,000	102,500	124,500	130,500	137,000	144,000	151,000	158,500	166,000	174,000
77,000	102,500	125,500	131,000	137,500	144,500	152,000	159,500	167,000	174,500
77,000	102,500	126,500	132,000	138,500	145,500	152,500	160,000	167,500	175,500
77,000	102,500	127,000	133,000	139,500	146,000	153,500	161,000	168,500	176,000
77,000	102,500	128,000	133,500	140,000	147,000	154,000	161,500	169,000	176,500
77,000	102,500	128,000	134,500	141,000	147,500	155,000	162,500	170,000	177,500
77,000	102,500	128,000	135,500	141,500	148,500	155,500	163,000	170,500	178,000
77,000	102,500	128,000	136,000	142,500	149,500	156,500	164,000	171,500	179,000
77,000	102,500	128,000	137,000	143,000	150,000	157,000	164,500	172,000	179,500
77,000	102,500	128,000	137,500	144,000	151,000	158,000	165,500	173,000	180,500
77,000	102,500	128,000	138,500	145,000	151,500	158,500	166,000	173,500	181,000
77,000	102,500	128,000	139,500	145,500	152,500	159,500	167,000	174,500	182,000
77,000	102,500	128,000	140,000	146,500	153,000	160,000	167,500	175,000	182,500
77,000	102,500	128,000	141,000	147,000	154,000	161,000	168,500	176,000	183,500
77,000	102,500	128,000	142,000	148,000	154,500	161,500	169,000	176,500	184,000
77,000	102,500	128,000	142,500	148,500	155,500	162,500	170,000	177,500	185,000
77,000	102,500	128,000	143,500	149,500	156,000	163,500	170,500	178,000	185,500
77,000	102,500	128,000	144,000	150,500	157,000	164,000	171,500	178,500	186,500
77,000	102,500	128,000	145,000	151,000	158,000	165,000	172,000	179,500	187,000
77,000	102,500	128,000	146,000	152,000	158,500	165,500	173,000	180,000	188,000
77,000	102,500	128,000	146,500	152,500	159,500	166,500	173,500	181,000	188,500
77,000	102,500	128,000	147,500	153,500	160,000	167,000	174,500	181,500	189,000
77,000	102,500	128,000	148,000	154,000	161,000	168,000	175,000	182,500	190,000
77,000	102,500	128,000	149,000	155,000	161,500	168,500	176,000	183,000	190,500
77,000	102,500	128,000	150,000	156,000	162,500	169,500	176,500	184,000	191,500
77,000	102,500	128,000	150,500	156,500	163,000	170,000	177,500	184,500	192,000
77,000	102,500	128,000	151,500	157,500	164,000	171,000	178,000	185,500	193,000
77,000	102,500	128,000	152,500	158,000	164,500	171,500	179,000	186,000	193,500
77,000	102,500	128,000	153,000	159,000	165,500	172,500	179,500	187,000	194,500
77,000	102,500	128,000	154,000	160,000	166,000	173,000	180,500	187,500	195,000
77,000	102,500	128,000	154,500	160,500	167,000	174,000	181,000	188,500	196,000
77,000	102,500	128,000	155,500	161,500	168,000	174,500	182,000	189,000	196,500
77,000	102,500	128,000	156,500	162,000	168,500	175,500	182,500	190,000	197,500
77,000	102,500	128,000	157,000	163,000	169,500	176,000	183,500	190,500	198,000
77,000	102,500	128,000	158,000	163,500	170,000	177,000	184,000	191,500	199,000

GREEN OVERWEIGHT CHART

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

SINGLE AXLE	25,500
TANDEM AXLE	43,500
TRIDEM AXLE	54,500

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	43,500
15.00	24,000	43,500
16.00	25,500	43,500
17.00	25,500	43,500
18.00	25,500	43,500
19.00 +	25,500	43,500

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

GREEN CHART

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

GREEN CHART

58	51,000	77,000	102,500	108,000	113,500	120,000	127,000	134,000	141,000	148,500	155,500
59	51,000	77,000	102,500	108,500	114,500	121,000	127,500	134,500	142,000	149,000	156,500
60	51,000	77,000	102,500	109,500	115,000	121,500	128,500	135,500	142,500	150,000	157,000
61	51,000	77,000	102,500	110,000	116,000	122,500	129,000	136,000	143,000	150,500	158,000
62	51,000	77,000	102,500	111,000	116,500	123,000	130,000	137,000	144,000	151,000	158,500
63	51,000	77,000	102,500	112,000	117,500	124,000	130,500	137,500	144,500	152,000	159,000
64	51,000	77,000	102,500	112,500	118,500	124,500	131,500	138,000	145,500	152,500	160,000
65	51,000	77,000	102,500	113,500	119,000	125,500	132,000	139,000	146,000	153,500	160,500
66	51,000	77,000	102,500	114,000	120,000	126,000	133,000	139,500	147,000	154,000	161,500
67	51,000	77,000	102,500	115,000	120,500	127,000	133,500	140,500	147,500	154,500	162,000
68	51,000	77,000	102,500	116,000	121,500	127,500	134,000	141,000	148,000	155,500	162,500
69	51,000	77,000	102,500	116,500	122,000	128,500	135,000	142,000	149,000	156,000	163,500
70	51,000	77,000	102,500	117,500	123,000	129,000	135,500	142,500	149,500	157,000	164,000
71	51,000	77,000	102,500	118,000	123,500	130,000	136,500	143,500	150,500	157,500	165,000
72	51,000	77,000	102,500	119,000	124,500	130,500	137,000	144,000	151,000	158,000	165,500
73	51,000	77,000	102,500	120,000	125,000	131,500	138,000	144,500	152,000	159,000	166,000
74	51,000	77,000	102,500	120,500	126,000	132,000	138,500	145,500	152,500	159,500	167,000
75	51,000	77,000	102,500	121,500	126,500	133,000	139,500	146,000	153,000	160,500	167,500
76	51,000	77,000	102,500	122,000	127,500	133,500	140,000	147,000	154,000	161,000	168,500
77	51,000	77,000	102,500	123,000	128,500	134,500	141,000	147,500	154,500	161,500	169,000
78	51,000	77,000	102,500	124,000	129,000	135,000	141,500	148,500	155,500	162,500	169,500
79	51,000	77,000	102,500	124,500	130,000	136,000	142,500	149,000	156,000	163,000	170,500
80	51,000	77,000	102,500	125,500	130,500	136,500	143,000	150,000	156,500	164,000	171,000
81	51,000	77,000	102,500	126,000	131,500	137,500	143,500	150,500	157,500	164,500	172,000
82	51,000	77,000	102,500	127,000	132,000	138,000	144,500	151,000	158,000	165,000	172,500
83	51,000	77,000	102,500	128,000	133,000	139,000	145,000	152,000	159,000	166,000	173,000
84	51,000	77,000	102,500	128,000	133,500	139,500	146,000	152,500	159,500	166,500	174,000
85	51,000	77,000	102,500	128,000	134,500	140,500	146,500	153,500	160,500	167,500	174,500
86	51,000	77,000	102,500	128,000	135,000	141,000	147,500	154,000	161,000	168,000	175,000
87	51,000	77,000	102,500	128,000	136,000	142,000	148,000	155,000	161,500	169,000	176,000
88	51,000	77,000	102,500	128,000	136,500	142,500	149,000	155,500	162,500	169,500	176,500
89	51,000	77,000	102,500	128,000	137,500	143,500	149,500	156,000	163,000	170,000	177,500
90	51,000	77,000	102,500	128,000	138,000	144,000	150,500	157,000	164,000	171,000	178,000
91	51,000	77,000	102,500	128,000	139,000	144,500	151,000	157,500	164,500	171,500	178,500
92	51,000	77,000	102,500	128,000	140,000	145,500	152,000	158,500	165,500	172,500	179,500
93	51,000	77,000	102,500	128,000	140,500	146,000	152,500	159,000	166,000	173,000	180,000
94	51,000	77,000	102,500	128,000	141,500	147,000	153,000	160,000	166,500	173,500	181,000
95	51,000	77,000	102,500	128,000	142,000	147,500	154,000	160,500	167,500	174,500	181,500
96	51,000	77,000	102,500	128,000	143,000	148,500	154,500	161,500	168,000	175,000	182,000
97	51,000	77,000	102,500	128,000	143,500	149,000	155,500	162,000	169,000	176,000	183,000
98	51,000	77,000	102,500	128,000	144,500	150,000	156,000	162,500	169,500	176,500	183,500
99	51,000	77,000	102,500	128,000	145,000	150,500	157,000	163,500	170,000	177,000	184,500
100	51,000	77,000	102,500	128,000	146,000	151,500	157,500	164,000	171,000	178,000	185,000
101	51,000	77,000	102,500	128,000	146,500	152,000	158,500	165,000	171,500	178,500	185,500
102	51,000	77,000	102,500	128,000	147,500	153,000	159,000	165,500	172,500	179,500	186,500
103	51,000	77,000	102,500	128,000	148,000	153,500	160,000	166,500	173,000	180,000	187,000
104	51,000	77,000	102,500	128,000	149,000	154,500	160,500	167,000	174,000	180,500	188,000
105	51,000	77,000	102,500	128,000	150,000	155,000	161,500	168,000	174,500	181,500	188,500

ORANGE OVERWEIGHT CHART

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

SINGLE AXLE	24,000
TANDEM AXLE	41,000
TRIDEM AXLE	51,500

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	41,000
14.00	22,400	41,000
15.00	24,000	41,000
16.00	24,000	41,000
17.00	24,000	41,000
18.00	24,000	41,000
19.00 +	24,000	41,000

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

ORANGE CHART

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

ORANGE CHART

58	49,000	72,000	96,000	101,000	106,500	112,500	119,000	125,500	132,500	139,000	146,000
59	49,000	72,000	96,000	102,000	107,500	113,500	119,500	126,000	133,000	139,500	146,500
60	49,000	72,000	96,000	102,500	108,000	114,000	120,500	127,000	133,500	140,500	147,500
61	49,000	72,000	96,000	103,500	108,500	114,500	121,000	127,500	134,500	141,000	148,000
62	49,000	72,000	96,000	104,000	109,500	115,500	121,500	128,500	135,000	141,500	148,500
63	49,000	72,000	96,000	105,000	110,000	116,000	122,500	129,000	135,500	142,500	149,000
64	49,000	72,000	96,000	105,500	111,000	117,000	123,000	129,500	136,500	143,000	150,000
65	49,000	72,000	96,000	106,500	111,500	117,500	124,000	130,500	137,000	143,500	150,500
66	49,000	72,000	96,000	107,000	112,500	118,000	124,500	131,000	137,500	144,500	151,000
67	49,000	72,000	96,000	108,000	113,000	119,000	125,000	131,500	138,500	145,000	152,000
68	49,000	72,000	96,000	108,500	114,000	119,500	126,000	132,500	139,000	145,500	152,500
69	49,000	72,000	96,000	109,500	114,500	120,500	126,500	133,000	139,500	146,500	153,000
70	49,000	72,000	96,000	110,000	115,000	121,000	127,000	133,500	140,500	147,000	154,000
71	49,000	72,000	96,000	111,000	116,000	121,500	128,000	134,500	141,000	147,500	154,500
72	49,000	72,000	96,000	111,500	116,500	122,500	128,500	135,000	141,500	148,500	155,000
73	49,000	72,000	96,000	112,500	117,500	123,000	129,500	135,500	142,500	149,000	156,000
74	49,000	72,000	96,000	113,000	118,000	124,000	130,000	136,500	143,000	149,500	156,500
75	49,000	72,000	96,000	114,000	119,000	124,500	130,500	137,000	143,500	150,500	157,000
76	49,000	72,000	96,000	114,500	119,500	125,000	131,500	137,500	144,500	151,000	157,500
77	49,000	72,000	96,000	115,500	120,000	126,000	132,000	138,500	145,000	151,500	158,500
78	49,000	72,000	96,000	116,000	121,000	126,500	132,500	139,000	145,500	152,500	159,000
79	49,000	72,000	96,000	117,000	121,500	127,500	133,500	139,500	146,500	153,000	159,500
80	49,000	72,000	96,000	117,500	122,500	128,000	134,000	140,500	147,000	153,500	160,500
81	49,000	72,000	96,000	118,500	123,000	128,500	134,500	141,000	147,500	154,500	161,000
82	49,000	72,000	96,000	119,000	124,000	129,500	135,500	142,000	148,500	155,000	161,500
83	49,000	72,000	96,000	120,000	124,500	130,000	136,000	142,500	149,000	155,500	162,500
84	49,000	72,000	96,000	120,000	125,500	131,000	137,000	143,000	149,500	156,000	163,000
85	49,000	72,000	96,000	120,000	126,000	131,500	137,500	144,000	150,500	157,000	163,500
86	49,000	72,000	96,000	120,000	126,500	132,000	138,000	144,500	151,000	157,500	164,500
87	49,000	72,000	96,000	120,000	127,500	133,000	139,000	145,000	151,500	158,000	165,000
88	49,000	72,000	96,000	120,000	128,000	133,500	139,500	146,000	152,500	159,000	165,500
89	49,000	72,000	96,000	120,000	129,000	134,500	140,000	146,500	153,000	159,500	166,500
90	49,000	72,000	96,000	120,000	129,500	135,000	141,000	147,000	153,500	160,000	167,000
91	49,000	72,000	96,000	120,000	130,500	135,500	141,500	148,000	154,500	161,000	167,500
92	49,000	72,000	96,000	120,000	131,000	136,500	142,500	148,500	155,000	161,500	168,000
93	49,000	72,000	96,000	120,000	132,000	137,000	143,000	149,000	155,500	162,000	169,000
94	49,000	72,000	96,000	120,000	132,500	138,000	143,500	150,000	156,500	163,000	169,500
95	49,000	72,000	96,000	120,000	133,000	138,500	144,500	150,500	157,000	163,500	170,000
96	49,000	72,000	96,000	120,000	134,000	139,000	145,000	151,000	157,500	164,000	171,000
97	49,000	72,000	96,000	120,000	134,500	140,000	145,500	152,000	158,500	165,000	171,500
98	49,000	72,000	96,000	120,000	135,500	140,500	146,500	152,500	159,000	165,500	172,000
99	49,000	72,000	96,000	120,000	136,000	141,500	147,000	153,000	159,500	166,000	173,000
100	49,000	72,000	96,000	120,000	137,000	142,000	148,000	154,000	160,500	167,000	173,500
101	49,000	72,000	96,000	120,000	137,500	142,500	148,500	154,500	161,000	167,500	174,000
102	49,000	72,000	96,000	120,000	138,000	143,500	149,000	155,500	161,500	168,000	175,000
103	49,000	72,000	96,000	120,000	139,000	144,000	150,000	156,000	162,500	169,000	175,500
104	49,000	72,000	96,000	120,000	139,500	145,000	150,500	156,500	163,000	169,500	176,000
105	49,000	72,000	96,000	120,000	140,500	145,500	151,000	157,500	163,500	170,000	176,500

PURPLE OVERWEIGHT CHART

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

SINGLE AXLE	30,000
TANDEM AXLE	51,500
TRIDEM AXLE	64,500

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	48,000
16.00	25,600	51,200
17.00	27,200	51,500
18.00	28,800	51,500
19.00 +	30,000	51,500

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

PURPLE CHART

	2	3	4	5	6	7	8	9	10	11	12
4	51,500										
5	53,000										
6	54,500										
7	56,000										
8	57,500	63,500									
9	59,000	64,500									
10	60,500	65,500									
11	60,500	67,000									
12	60,500	68,000	75,500								
13	60,500	69,000	76,500								
14	60,500	70,000	77,500								
15	60,500	71,500	78,500								
16	60,500	72,500	79,500	87,500							
17	60,500	73,500	80,500	88,500							
18	60,500	74,500	81,500	89,500							
19	60,500	76,000	82,500	90,500							
20	60,500	77,000	83,500	91,500	99,500						
21	60,500	78,000	84,500	92,500	100,500						
22	60,500	79,500	85,500	93,000	101,500						
23	60,500	80,500	86,500	94,000	102,500						
24	60,500	81,500	87,500	95,000	103,500	111,500					
25	60,500	82,500	88,500	96,000	104,000	112,500					
26	60,500	84,000	89,500	97,000	105,000	113,500					
27	60,500	85,000	90,500	98,000	106,000	114,500					
28	60,500	86,000	91,500	99,000	107,000	115,500	124,000				
29	60,500	87,000	92,500	100,000	108,000	116,000	124,500				
30	60,500	88,500	93,500	101,000	108,500	117,000	125,500				
31	60,500	89,500	94,500	101,500	109,500	118,000	126,500				
32	60,500	90,500	95,500	102,500	110,500	119,000	127,500	136,000			
33	60,500	91,500	96,500	103,500	111,500	119,500	128,000	136,500			
34	60,500	91,500	97,500	104,500	112,500	120,500	129,000	137,500			
35	60,500	91,500	98,500	105,500	113,500	121,500	130,000	138,500			
36	60,500	91,500	99,500	106,500	114,000	122,500	130,500	139,500	148,000		
37	60,500	91,500	100,500	107,500	115,000	123,000	131,500	140,000	149,000		
38	60,500	91,500	101,500	108,500	116,000	124,000	132,500	141,000	149,500		
39	60,500	91,500	102,500	109,500	117,000	125,000	133,500	142,000	150,500		
40	60,500	91,500	103,500	110,000	118,000	126,000	134,000	142,500	151,500	160,000	
41	60,500	91,500	104,500	111,000	118,500	126,500	135,000	143,500	152,000	161,000	
42	60,500	91,500	105,500	112,000	119,500	127,500	136,000	144,500	153,000	161,500	
43	60,500	91,500	106,500	113,000	120,500	128,500	137,000	145,000	154,000	162,500	
44	60,500	91,500	107,500	114,000	121,500	129,500	137,500	146,000	154,500	163,500	172,000
45	60,500	91,500	108,500	115,000	122,500	130,000	138,500	147,000	155,500	164,000	173,000
46	60,500	91,500	109,500	116,000	123,000	131,000	139,500	148,000	156,500	165,000	174,000
47	60,500	91,500	110,500	117,000	124,000	132,000	140,000	148,500	157,000	166,000	174,500
48	60,500	91,500	111,500	118,000	125,000	133,000	141,000	149,500	158,000	166,500	175,500
49	60,500	91,500	112,500	118,500	126,000	134,000	142,000	150,500	159,000	167,500	176,500
50	60,500	91,500	114,000	119,500	127,000	134,500	143,000	151,000	159,500	168,500	177,000
51	60,500	91,500	115,000	120,500	127,500	135,500	143,500	152,000	160,500	169,000	178,000
52	60,500	91,500	116,000	121,500	128,500	136,500	144,500	153,000	161,500	170,000	178,500
53	60,500	91,500	117,000	122,500	129,500	137,500	145,500	153,500	162,000	171,000	179,500
54	60,500	91,500	118,000	123,500	130,500	138,000	146,500	154,500	163,000	171,500	180,500
55	60,500	91,500	119,000	124,500	131,500	139,000	147,000	155,500	164,000	172,500	181,000
56	60,500	91,500	120,000	125,500	132,500	140,000	148,000	156,500	165,000	173,500	182,000
57	60,500	91,500	121,000	126,500	133,000	141,000	149,000	157,000	165,500	174,000	183,000

PURPLE CHART

58	60,500	91,500	121,000	127,000	134,000	141,500	149,500	158,000	166,500	175,000	183,500
59	60,500	91,500	121,000	128,000	135,000	142,500	150,500	159,000	167,500	176,000	184,500
60	60,500	91,500	121,000	129,000	136,000	143,500	151,500	159,500	168,000	176,500	185,500
61	60,500	91,500	121,000	130,000	137,000	144,500	152,500	160,500	169,000	177,500	186,000
62	60,500	91,500	121,000	131,000	137,500	145,000	153,000	161,500	170,000	178,500	187,000
63	60,500	91,500	121,000	132,000	138,500	146,000	154,000	162,000	170,500	179,000	188,000
64	60,500	91,500	121,000	133,000	139,500	147,000	155,000	163,000	171,500	180,000	188,500
65	60,500	91,500	121,000	134,000	140,500	148,000	155,500	164,000	172,500	181,000	189,500
66	60,500	91,500	121,000	135,000	141,500	148,500	156,500	165,000	173,000	181,500	190,500
67	60,500	91,500	121,000	135,500	142,000	149,500	157,500	165,500	174,000	182,500	191,000
68	60,500	91,500	121,000	136,500	143,000	150,500	158,500	166,500	175,000	183,500	192,000
69	60,500	91,500	121,000	137,500	144,000	151,500	159,000	167,500	175,500	184,000	192,500
70	60,500	91,500	121,000	138,500	145,000	152,500	160,000	168,000	176,500	185,000	193,500
71	60,500	91,500	121,000	139,500	146,000	153,000	161,000	169,000	177,500	186,000	194,500
72	60,500	91,500	121,000	140,500	147,000	154,000	162,000	170,000	178,000	186,500	195,000
73	60,500	91,500	121,000	141,500	147,500	155,000	162,500	170,500	179,000	187,500	196,000
74	60,500	91,500	121,000	142,500	148,500	156,000	163,500	171,500	180,000	188,500	197,000
75	60,500	91,500	121,000	143,500	149,500	156,500	164,500	172,500	180,500	189,000	197,500
76	60,500	91,500	121,000	144,000	150,500	157,500	165,000	173,500	181,500	190,000	198,500
77	60,500	91,500	121,000	145,000	151,500	158,500	166,000	174,000	182,500	191,000	199,500
78	60,500	91,500	121,000	146,000	152,000	159,500	167,000	175,000	183,000	191,500	200,000
79	60,500	91,500	121,000	147,000	153,000	160,000	168,000	176,000	184,000	192,500	200,000
80	60,500	91,500	121,000	148,000	154,000	161,000	168,500	176,500	185,000	193,500	200,000
81	60,500	91,500	121,000	149,000	155,000	162,000	169,500	177,500	185,500	194,000	200,000
82	60,500	91,500	121,000	150,000	156,000	163,000	170,500	178,500	186,500	195,000	200,000
83	60,500	91,500	121,000	151,000	156,500	163,500	171,500	179,000	187,500	196,000	200,000
84	60,500	91,500	121,000	151,000	157,500	164,500	172,000	180,000	188,000	196,500	200,000
85	60,500	91,500	121,000	151,000	158,500	165,500	173,000	181,000	189,000	197,500	200,000
86	60,500	91,500	121,000	151,000	159,500	166,500	174,000	182,000	190,000	198,500	200,000
87	60,500	91,500	121,000	151,000	160,500	167,000	174,500	182,500	191,000	199,000	200,000
88	60,500	91,500	121,000	151,000	161,500	168,000	175,500	183,500	191,500	200,000	200,000
89	60,500	91,500	121,000	151,000	162,000	169,000	176,500	184,500	192,500	200,000	200,000
90	60,500	91,500	121,000	151,000	163,000	170,000	177,500	185,000	193,500	200,000	200,000
91	60,500	91,500	121,000	151,000	164,000	171,000	178,000	186,000	194,000	200,000	200,000
92	60,500	91,500	121,000	151,000	165,000	171,500	179,000	187,000	195,000	200,000	200,000
93	60,500	91,500	121,000	151,000	166,000	172,500	180,000	187,500	196,000	200,000	200,000
94	60,500	91,500	121,000	151,000	166,500	173,500	181,000	188,500	196,500	200,000	200,000
95	60,500	91,500	121,000	151,000	167,500	174,500	181,500	189,500	197,500	200,000	200,000
96	60,500	91,500	121,000	151,000	168,500	175,000	182,500	190,500	198,500	200,000	200,000
97	60,500	91,500	121,000	151,000	169,500	176,000	183,500	191,000	199,000	200,000	200,000
98	60,500	91,500	121,000	151,000	170,500	177,000	184,000	192,000	200,000	200,000	200,000
99	60,500	91,500	121,000	151,000	171,000	178,000	185,000	193,000	200,000	200,000	200,000
100	60,500	91,500	121,000	151,000	172,000	178,500	186,000	193,500	200,000	200,000	200,000
101	60,500	91,500	121,000	151,000	173,000	179,500	187,000	194,500	200,000	200,000	200,000
102	60,500	91,500	121,000	151,000	174,000	180,500	187,500	195,500	200,000	200,000	200,000
103	60,500	91,500	121,000	151,000	175,000	181,500	188,500	196,000	200,000	200,000	200,000
104	60,500	91,500	121,000	151,000	176,000	182,000	189,500	197,000	200,000	200,000	200,000
105	60,500	91,500	121,000	151,000	176,500	183,000	190,500	198,000	200,000	200,000	200,000

YELLOW OVERWEIGHT CHART

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

SINGLE AXLE	22,500
TANDEM AXLE	38,000
TRIDEM AXLE	48,000

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	38,000
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.

YELLOW CHART

AXLE SPACE IN FEET	2	3	4	5	6	7	8	9	10	11	12
	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

YELLOW CHART

AXLE SPACE IN FEET	2	3	4	5	6	7	8	9	10	11	12
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