

Over-Dimension Permitting



***The who, what, where, when, why,
and how of Oregon's process for
managing oversize and overweight trucks***



Presentation Outline

- Introduction
- Guides to Permitting
- Annual Permits
- Single Trip Permits
- Electronic Routing Manual
- Superloads



What is an Over-Dimension Permit?

It is a variance permit that allows a motor carrier to safely move a load that exceeds the maximum size and/or weight limits in statute. It can be for a single trip or continuous operations. It spells out conditions for moving the load, including routes taken, so the over-dimension load avoids mishaps like what is pictured here.





Types of Permits

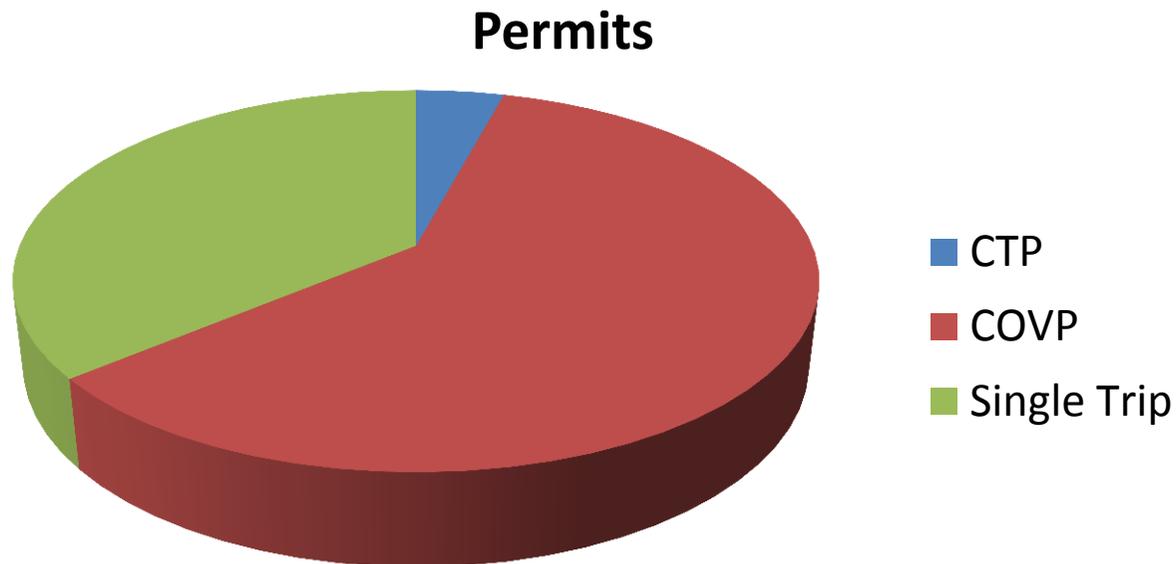
- **Annual** — A Continuous Trip Permit that allows for exceeding legal dimensions or weights — overwidth, overlength, overheight, overweight. Valid for approved routes, dimensions, and weights. ODOT has Third Party Agents that, in addition to MCTD staff, issue these permits. Certain annual permits may also be ordered online.

- **Single Trip** — Primarily issued to exceed annual permit dimensions/weights or to authorize routes that are not covered by the annual permit. These also include "Superload" permits.



Number of Permits Issued in 2014

- Annual, Continuous Trip Permits 13,378
- Annual, Continuous Operation Variance Permits 190,086
- Single Trip Permits 114,460



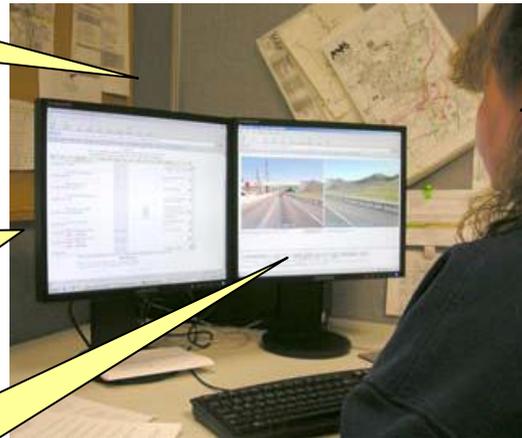


Types of Questions Answered

Can I tow my boat behind my 5th-wheel RV?

How many pilot vehicles do I need for my overwidth load?

How much overhang can I have off the back of my trailer?



14 Permit Analysts in MCTD's Over-Dimension Permit Unit

What's the legal width in Oregon? Can I travel at night with an overwidth load?

How much weight can I haul?

Can I take my load down US20?



Permits keep Oregon's Economy Moving

From ordinary moves . . .



. . . to extraordinary moves,
motor carriers need over-
dimension permits.





Example Challenge

Deliver 83 VESTAS wind turbines

Begin: August 8, 2005

End: October 31, 2005

Goal: Deliver 12 complete turbines per week.

Logistics: Each complete turbine requires many loads.

697 total loads, including single blades, special blades, and hubs for nacelles.





Who Needs a Permit?

Overwidth

- Width exceeds 8 feet 6 inches

Overheight

- Height exceeds 14 feet

Overweight

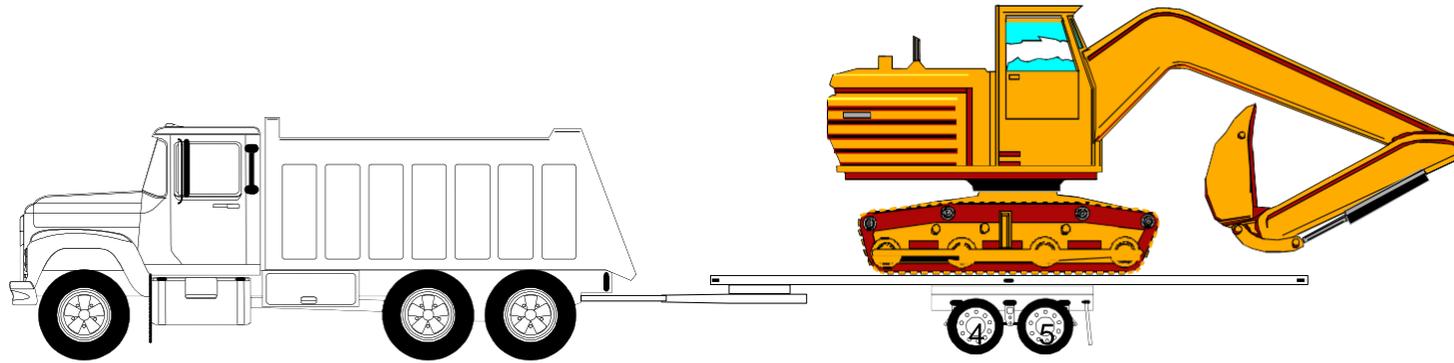
- Axle, group axle, or gross weight exceeds legal

Overlength

- Lengths exceeds those allowed on Group Map 1

Excess Overhang

- Rear overhang exceeds 5 feet
- Front overhang exceeds 4 feet



Oversize permits are typically needed for non-divisible loads



Not typically allowed for divisible loads (unless over 80,000 lbs.)



The oversize condition of a load cannot be caused by loading items in multiples, such as loading items side-by-side so they are overwidth, stacked so they are overheight, or end-to-end so they are overlenght.

Chapter 734, Division 82 rules



Tools Used for Permitting Oversize Loads

Maps



- Length – Group Map 1, Route Map 5 and 7
- Width – Route Map 2, 6, and 9
- Height – Route Map 3
- COVP Annuals – Route Map 4
- Weight Restricted Bridges – Route Map 8
- Self Issue Permits – Route Map 10

Additional Tools



- Attachments: 13, 17, 19, 20, 23, 24, 36, 70A, 74A, 75A, 76A, 82A, 99, 100A
- Weight – Weight Tables 1-5
- Road & Bridge Restrictions – Trucking Online, Electronic Routing Manual – ERM
- County Attachments – Attachments 1-36
- Oregon Laws and Rules – ORS Chapter 818, OAR Chapter 734



Oregon Department of Transportation



Permit Weight Table 1 (REVISED 08-2002)

The following exceptions apply to the table of weights shown below:

Exception 1: Two consecutive tandem axles may weigh up to 34,000 pounds each if:

- Minimum Axle Spacing Required: 30 feet or more
- Interstate Highways: Permit Required
- Non-Interstate Highways: No Permit Required

PERMIT WEIGHT TABLE 2 (Revised 2-2000)

WHEELBASE	5 Axles	6 Axles	7 Axles	8 or More Axles
47	77500	81000	81000	81000
48	78000	82000	82000	82000
49	78500	83000	83000	83000
50	79000	84000	84000	84000
51	80000	85000	85000	85000
52	80500	86000	86000	86000
53	81000	87000	87000	87000
54	81500	88000	88000	88000
55	82500	89000	89000	91000
56	83000	90000	90000	92000
57	83500	90000	93000	93000



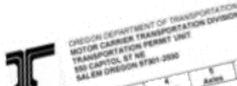
Permit Weight Table 3

WHEEL BASE	2 Axles	3 Axles	4 Axles	5 Axles	6 Axles	7 Axles	8 Axles	9 Axles	10 Axles	11 or more
4	43,000									
5	43,000									
6	43,000									
7	43,000									
8	43,000									
OVER 8' (BUT LESS THAN 8'6")										
9	43,000	49,000								
10	43,000	50,000								
11	43,000	51,000								
12	43,000	52,000								
13	43,000	53,000								
14	43,000	54,000								
15	43,000	55,000								
16	43,000	56,000								
17	43,000	57,000								
18	43,000	58,000								
19	43,000	64,500	70,800							
20	43,000	64,500	72,000							
21	43,000	64,500	73,200							
22	43,000	64,500	74,400							
23	43,000	64,500	75,600							
24	43,000	64,500	76,800							
25	43,000	64,500	78,000							
26	43,000	64,500	79,200							
27	43,000	64,500	80,400							
28	43,000	64,500	81,600							
29	43,000	64,500	82,800							

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

- The manufacturer's side wall tire rating but not to exceed 600 pounds per inch of tire width;
- 21,500 pounds per single axle;
- 43,000 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)

Weight



Permit Weight Table 4

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	14 Axles	15 Axles or more
4	43,000													
5	43,000													
6	43,000													
7	43,000													
8	43,000													
OVER 8' (BUT LESS THAN 8'6")														
9	43,000	50,800												
10	43,000	52,000												
11	43,000	53,200												
12	43,000	54,400												
13	43,000	55,600												
14	43,000	56,800												
15	43,000	58,000												
16	43,000	64,500	70,800											
17	43,000	64,500	72,000											
18	43,000	64,500	73,200											
19	43,000	64,500	74,400											
20	43,000	64,500	75,600											
21	43,000	64,500	76,800											
22	43,000	64,500	78,000											
23	43,000	64,500	79,200											
24	43,000	64,500	80,400											
25	43,000	64,500	81,600											
26	43,000	64,500	82,800											
27	43,000	64,500	84,000											
28	43,000	64,500	85,200											
29	43,000	64,500	86,400											
30	43,000	64,500	87,600											
31	43,000	64,500	88,800											
32	43,000	64,500	90,000											
33	43,000	64,500	91,200											
34	43,000	64,500	92,400											
35	43,000	64,500	93,600											
36	43,000	64,500	94,800											
37	43,000	64,500	96,000											
38	43,000	64,500	97,200											
39	43,000	64,500	98,400											
40	43,000	64,500	99,600											
41	43,000	64,500	100,800											
42	43,000	64,500	102,000											
43	43,000	64,500	103,200											
44	43,000	64,500	104,400											
45	43,000	64,500	105,600											
46	43,000	64,500	106,800											
47	43,000	64,500	108,000											
48	43,000	64,500	109,200											
49	43,000	64,500	110,400											
50	43,000	64,500	111,600											
51	43,000	64,500	112,800											
52	43,000	64,500	114,000											
53	43,000	64,500	115,200											
54	43,000	64,500	116,400											
55	43,000	64,500	117,600											
56	43,000	64,500	118,800											
57	43,000	64,500	120,000											
58	43,000	64,500	121,200											
59	43,000	64,500	122,400											
60	43,000	64,500	123,600											
61	43,000	64,500	124,800											
62	43,000	64,500	126,000											
63	43,000	64,500	127,200											
64	43,000	64,500	128,400											
65	43,000	64,500	129,600											
66	43,000	64,500	130,800											
67	43,000	64,500	132,000											
68	43,000	64,500	133,200											
69	43,000	64,500	134,400											
70	43,000	64,500	135,600											
71	43,000	64,500	136,800											
72	43,000	64,500	138,000											
73	43,000	64,500	139,200											
74	43,000	64,500	140,400											
75	43,000	64,500	141,600											
76	43,000	64,500	142,800											
77	43,000	64,500	144,000											
78	43,000	64,500	145,200											
79	43,000	64,500	146,400											
80	43,000	64,500	147,600											
81	43,000	64,500	148,800											
82	43,000	64,500	150,000											
83	43,000	64,500	151,200											
84	43,000	64,500	152,400											
85	43,000	64,500	153,600											
86	43,000	64,500	154,800											
87	43,000	64,500	156,000											
88	43,000	64,500	157,200											
89	43,000	64,500	158,400											
90	43,000	64,500	159,600											
91	43,000	64,500	160,800											
92	43,000	64,500	162,000											
93	43,000	64,500	163,200											
94	43,000	64,500	164,400											
95	43,000	64,500	165,600											
96	43,000	64,500	166,800											
97	43,000	64,500	168,000											
98	43,000	64,500	169,200											
99	43,000	64,500	170,400											
100	43,000	64,500	171,600											

- The loaded weight of a group of axles, vehicles, or combination of vehicles shall not exceed that specified in this permit weight table or any of the following:
- The manufacturer's side wall tire rating but not to exceed 600 pounds per inch of tire width;
 - 21,500 pounds per single axle;
 - 43,000 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)



Weight Table 1 – legal weight, no permit required

Maximum weight:

- 600 lbs. per inch of tire width
- 20,000 lbs. single axle
- 34,000 lbs. tandem
- 80,000 lbs. gross weight

Vehicle type examples:

- Solo truck
- Truck-tractor-semitrailer
- Truck and trailer
- Log truck and pole trailer

Permit Weight Table 1
(REVISED 08-2002)

The following exceptions apply to the table of weights shown below:

Exception 1: Two consecutive tandem axles may weigh up to 34,000 pounds each if:

Minimum Axle Spacing Required	Interstate Highways	Non-Interstate Highways
30 feet or more	Permit Required	No Permit Required
36 feet or more	No Permit Required	No Permit Required

Exception 2: A group of four axles consisting of a set of tandem axles and two axles spaced nine feet or more apart may have a loaded weight of more than 65,500 pounds and up to 70,000 pounds if:

Minimum Axle Spacing Required	Interstate Highways	Non-Interstate Highways
35 feet or more	Permit Required	No Permit Required

• Minimum axle spacing is the distance between the first and last axle of any group shown above.

Wheelbase In Feet * ▼	Number of Axles							Wheelbase In Feet * ▼	Number of Axles						
	2	3	4	5	6	7	Or More		2	3	4	5	6	7	Or More
4	34,000	34,000	34,000	34,000	34,000	34,000	34,000	31	40,000	59,000	62,500	67,500	72,500	78,000	78,000
5	34,000	34,000	34,000	34,000	34,000	34,000	34,000	32	40,000	60,000	63,500	68,000	73,000	78,500	78,500
6	34,000	34,000	34,000	34,000	34,000	34,000	34,000	33	40,000	60,000	64,000	68,500	74,000	79,000	79,000
7	34,000	34,000	34,000	34,000	34,000	34,000	34,000	34	40,000	60,000	64,500	69,000	74,500	80,000	80,000
8 & less	34,000	34,000	34,000	34,000	34,000	34,000	34,000	35	40,000	60,000	65,500	70,000	75,000	80,000	80,000
Over 8	38,000	42,000	42,000	42,000	42,000	42,000	42,000	36	40,000	60,000	66,000	70,500	75,500	80,000	80,000
9	39,000	42,500	42,500	42,500	42,500	42,500	42,500	37	40,000	60,000	66,500	71,000	76,000	80,000	80,000
10	40,000	43,500	43,500	43,500	43,500	43,500	43,500	38	40,000	60,000	67,500	71,500	77,000	80,000	80,000
11	40,000	44,000	44,000	44,000	44,000	44,000	44,000	39	40,000	60,000	68,000	72,500	77,500	80,000	80,000
12	40,000	45,000	50,000	50,000	50,000	50,000	50,000	40	40,000	60,000	68,500	73,000	78,000	80,000	80,000
13	40,000	45,500	50,500	50,500	50,500	50,500	50,500	41	40,000	60,000	69,500	73,500	78,500	80,000	80,000
14	40,000	46,500	51,500	51,500	51,500	51,500	51,500	42	40,000	60,000	70,000	74,000	79,000	80,000	80,000
15	40,000	47,000	52,000	52,000	52,000	52,000	52,000	43	40,000	60,000	70,500	75,000	80,000	80,000	80,000
16	40,000	48,000	52,500	58,000	58,000	58,000	58,000	44	40,000	60,000	71,500	75,500	80,000	80,000	80,000
17	40,000	48,500	53,500	58,500	58,500	58,500	58,500	45	40,000	60,000	72,000	76,000	80,000	80,000	80,000
18	40,000	49,500	54,000	59,000	59,000	59,000	59,000	46	40,000	60,000	72,500	76,500	80,000	80,000	80,000
19	40,000	50,000	54,500	60,000	60,000	60,000	60,000	47	40,000	60,000	73,500	77,500	80,000	80,000	80,000
20	40,000	51,000	55,500	60,500	66,000	66,000	66,000	48	40,000	60,000	74,000	78,000	80,000	80,000	80,000
21	40,000	51,500	56,000	61,000	66,500	66,500	66,500	49	40,000	60,000	74,500	78,500	80,000	80,000	80,000
22	40,000	52,500	56,500	61,500	67,000	67,000	67,000	50	40,000	60,000	75,500	79,000	80,000	80,000	80,000
23	40,000	53,000	57,500	62,500	68,000	68,000	68,000	51	40,000	60,000	76,000	80,000	80,000	80,000	80,000
24	40,000	54,000	58,000	63,000	68,500	74,000	74,000	52	40,000	60,000	76,500	80,000	80,000	80,000	80,000
25	40,000	54,500	58,500	63,500	69,000	74,500	74,500	53	40,000	60,000	77,500	80,000	80,000	80,000	80,000
26	40,000	55,500	59,500	64,000	69,500	75,000	75,000	54	40,000	60,000	78,000	80,000	80,000	80,000	80,000
27	40,000	56,000	60,000	65,000	70,000	75,500	75,500	55	40,000	60,000	78,500	80,000	80,000	80,000	80,000
28	40,000	57,000	60,500	65,500	71,000	76,500	76,500	56	40,000	60,000	79,500	80,000	80,000	80,000	80,000
29	40,000	57,500	61,500	66,000	71,500	77,000	77,000	57 or	40,000	60,000	80,000	80,000	80,000	80,000	80,000
30	40,000	58,500	62,000	66,500	72,000	77,500	77,500	more							

The loaded weight of any group of axes, vehicle, or combination of vehicles shall not exceed that specified in the table of weights shown above or any of the following:

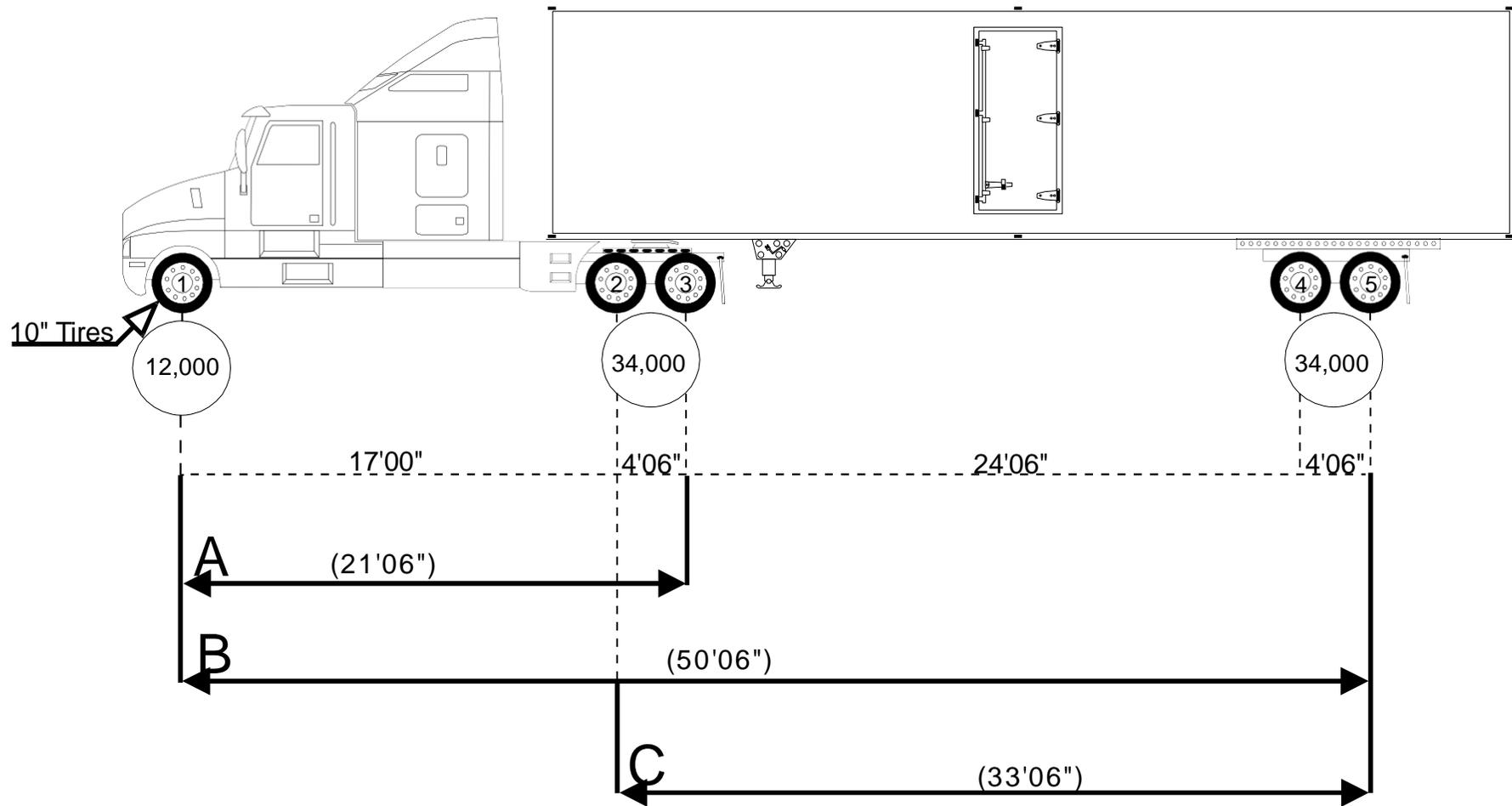
- The manufacturer's side wall tire rating but not to exceed 600 pounds per inch of tire width.
- 600 pounds per inch of tire width.
- 20,000 pounds on any one axle, including any one axle of a group of axes.
- 34,000 pounds on any tandem axle.
- The sum of the permissible axle, tandem axle, or group of axle weights shown above, whichever is less.

Note exceptions 1 and 2 above.

135-8113 (8-02) Distance measured to the nearest foot; when exactly 1/2 foot or more, round up to the next larger number. 878# 300597

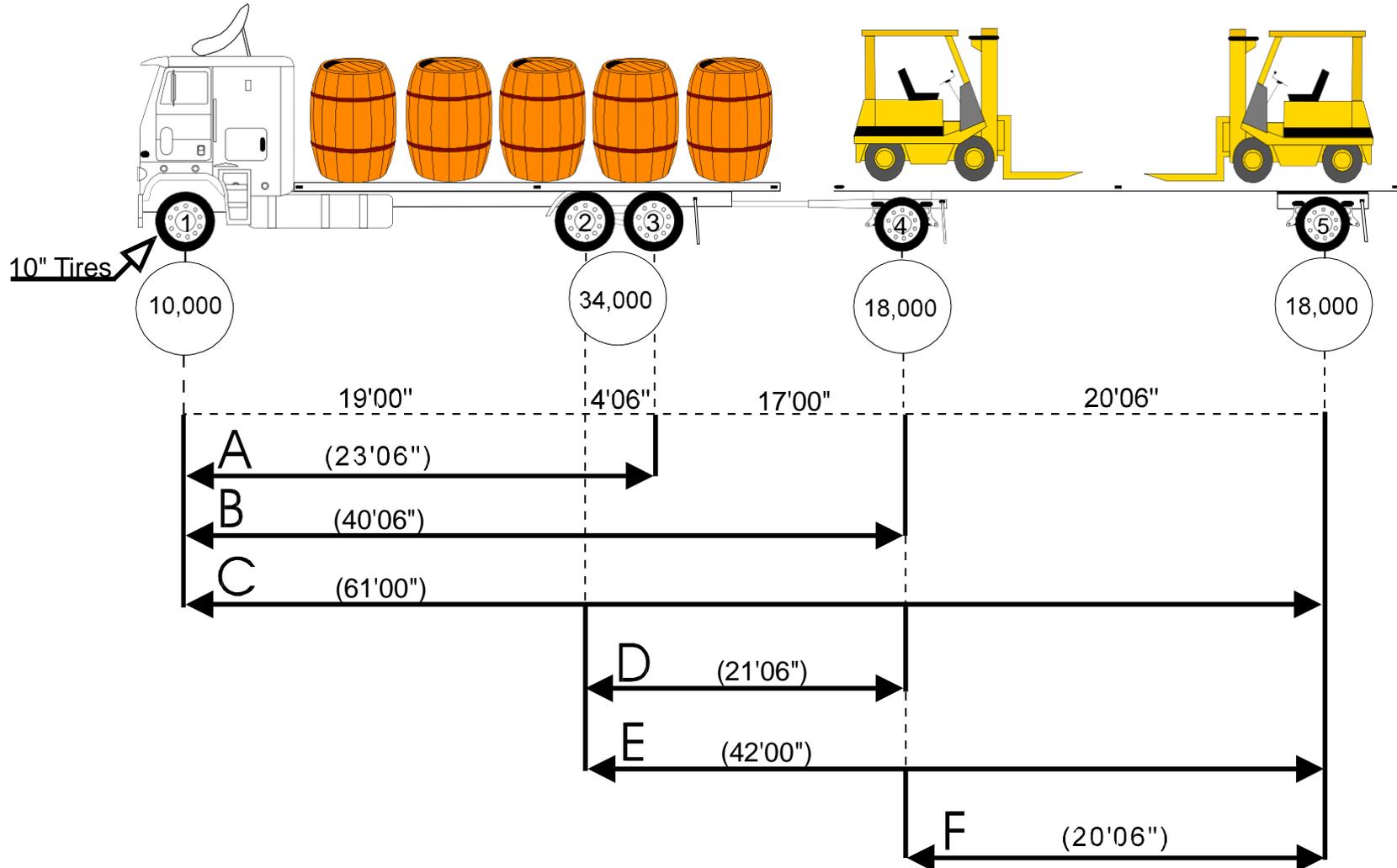


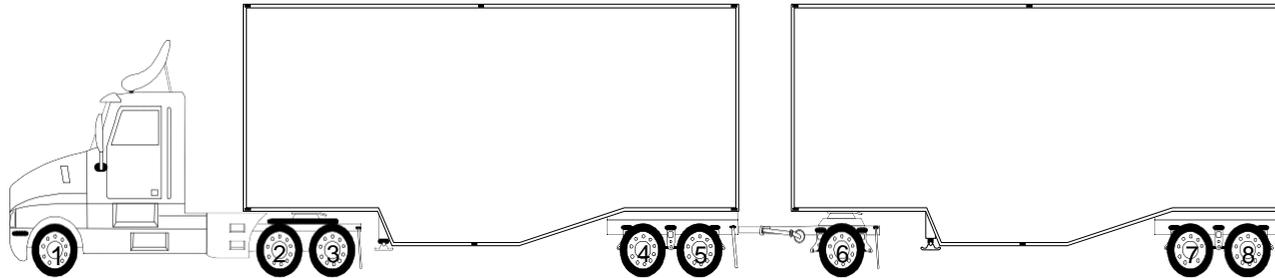
Weight Table 1 Example



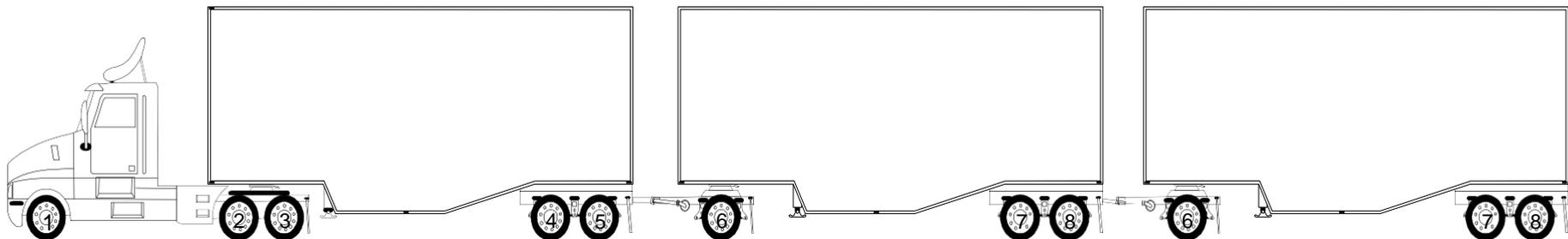


Weight Table 1 Example





Over-dimension permits are needed for combinations over 80,000 lbs.





An overweight permit may be issued for a divisible load, up to 105,500 lbs. Maximum gross weight is based on wheelbase and number of axles. The following weights cannot be exceeded:

- 20,000 lbs. on a single axle; or*
- 34,000 lbs. on a tandem axle; or*
- 600 lbs. per inch of tire width or the manufacturer's tire sidewall rating (whichever is less); or*
- The loaded weight of any group of axles shown on Permit Weight Tables 1 and 2*

– Chapter 734, Division 74 rules



An overweight permit may be issued for a non-divisible load. Maximum gross weight is based on wheelbase and number of axles. The following weights cannot be exceeded:

- 21,500 lbs. on a single axle; or*
- 43,000 lbs. on a tandem; or*
- 600 lbs. per inch of tire width or the manufacturer's tire sidewall rating (whichever is less); or*
- The loaded weight of any group of axles shown on Permit Weight Tables 3 or 4*

– Chapter 734, Division 82 rules



Weight Table 2 – extended weights, permit required

Permits based on Table 2 allow 80,001 lbs. up to 105,500 lbs. maximum.

Vehicle type examples:

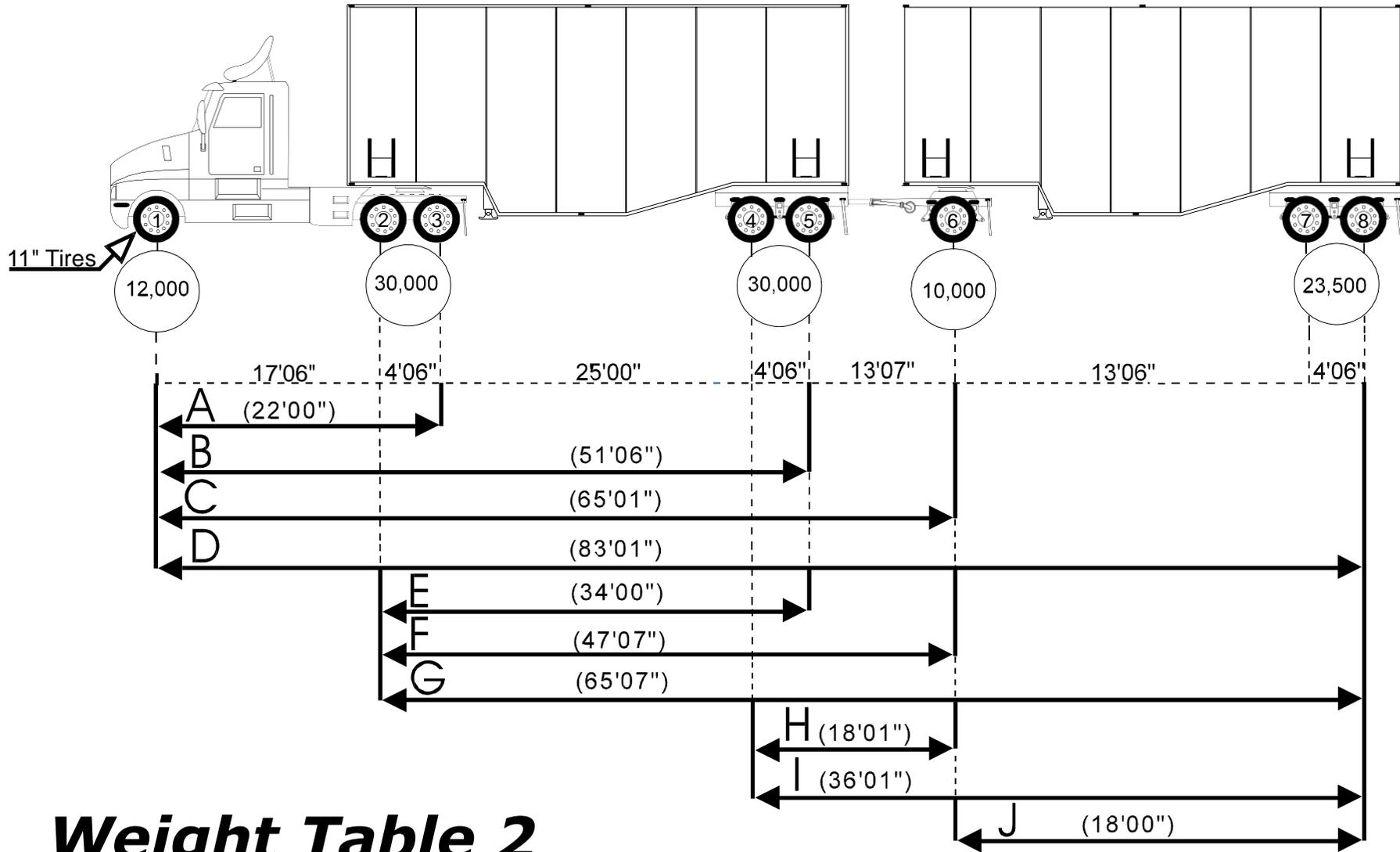
- Truck-tractor-semitrailer-trailer (aka doubles)
- Triple-trailer combinations
- Truck-tractor and tri-axle semitrailers.

PERMIT WEIGHT TABLE 2
(Revised 2-2000)

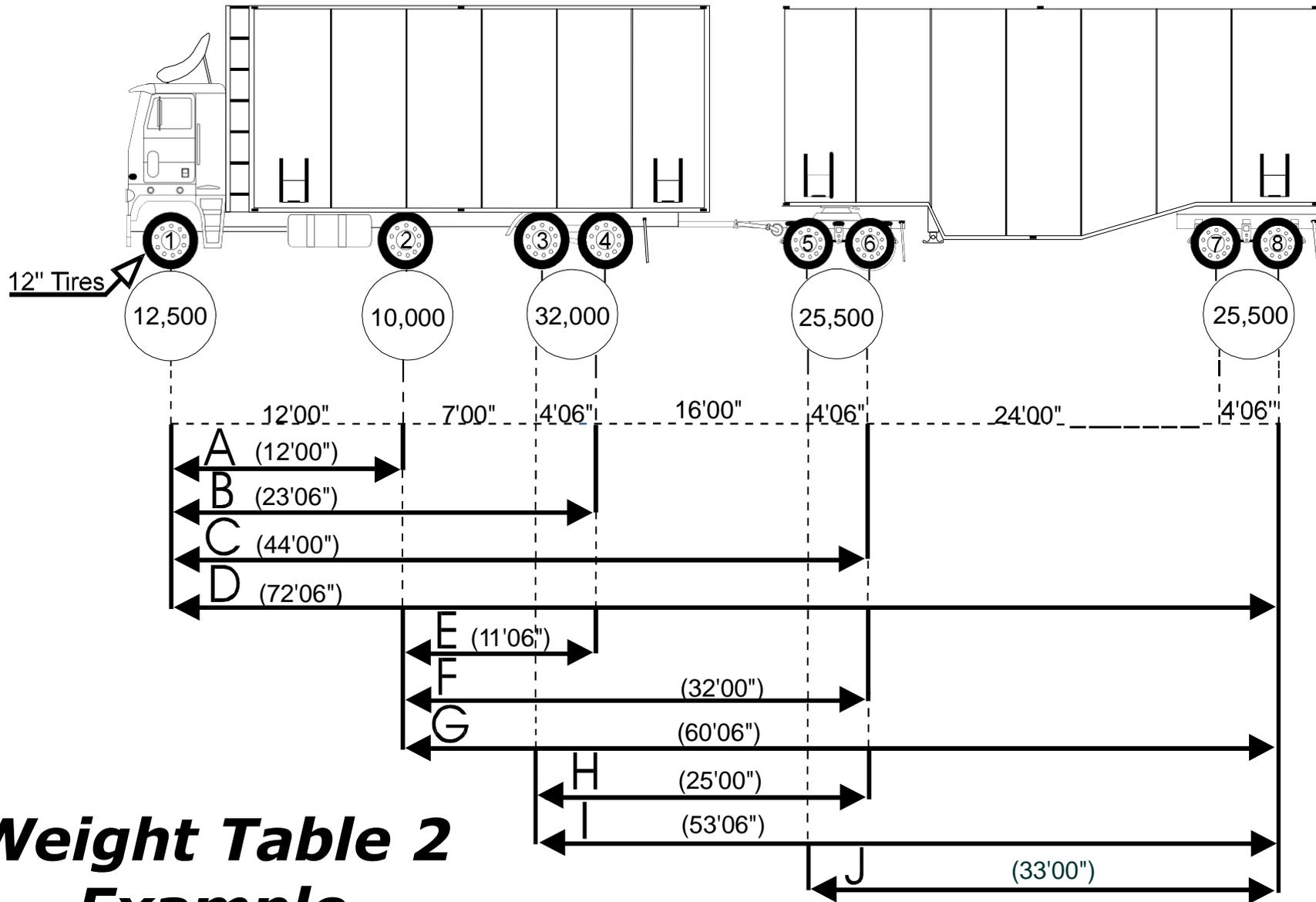
WHEELBASE	5 Axles	6 Axles	7 Axles	8 or More Axles
47	77500	81000	81000	81000
48	78000	82000	82000	82000
49	78500	83000	83000	83000
50	79000	84000	84000	84000
51	80000	84500	85000	85000
52	80500	85000	86000	86000
53	81000	86000	87000	87000
54	81500	86500	88000	91000
55	82500	87000	89000	92000
56	83000	87500	90000	93000
57	83500	88000	91000	94000
58	84000	89000	92000	95000
59	85000	89500	93000	96000
60	85500	90000	94000	97000
61	86000	90500	95000	98000
62	87000	91000	96000	99000
63	87500	92000	97000	100000
64	88000	92500	97500	101000
65	88500	93000	98000	102000
66	89000	93500	98500	103000
67	90000	94000	99000	104000
68	90000	95000	99500	105000
69	90000	95500	100000	105500
70	90000	96000	101000	105500
71	90000	96500	101500	105500
72	90000	96500	102000	105500
73	90000	96500	102500	105500
74	90000	96500	103000	105500
75	90000	96500	104000	105500
76	90000	96500	104500	105500
77	90000	96500	105000	105500
78	90000	96500	105500	105500

See Weight Table 1, if using less than five axles or 47 feet wheelbase.

FORM 735-8111 (2-00) • DISTANCE MEASURED TO THE NEAREST FOOT. WHEN EXACTLY 1/2 FOOT OR MORE, ROUND UP TO THE NEXT LARGER NUMBER • STK # 300558



Weight Table 2 Example



Weight Table 2 Example

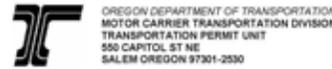


Weight Table 3 – heavy haul weight, permit required

Annual, continuous operation permits based on Table 3 allow up to 98,000 lbs. for non-divisible loads.

Maximum weight for a single-trip permit is based on the number of axles and wheelbase. Other maximums:

- 600 lbs. per inch of tire width
- 21,500 lbs. single axle
- 43,000 lbs. tandem axle
- The weight shown on the over-dimension permit and the sum of the permissible axle, tandem axle, or group axle weight, whichever is less.



Permit Weight Table 3

WHEEL BASE	2 Axles	3 Axles	4 Axles	5 Axles	6 Axles	7 Axles	8 Axles	9 Axles	10 Axles	11 Axles or more
4	43,000									
5	43,000									
6	43,000									
7	43,000									
8	43,000									
OVER 8' (BUT LESS THAN 8'6")										
9	43,000	48,000								
10	43,000	50,000								
11	43,000	51,000								
12	43,000	52,000								
13	43,000	53,000								
14	43,000	54,000								
15	43,000	55,000								
16	43,000	56,000								
17	43,000	57,000								
18	43,000	58,000								
19	43,000	64,500	70,800							
20	43,000	64,500	72,000							
21	43,000	64,500	73,200							
22	43,000	64,500	74,400							
23	43,000	64,500	75,600							
24	43,000	64,500	76,800							
25	43,000	64,500	78,000							
26	43,000	64,500	79,200							
27	43,000	64,500	80,400							
28	43,000	64,500	81,600							
29	43,000	64,500	82,800							
30	43,000	64,500	84,000							
31	43,000	64,500	85,200							
32	43,000	64,500	86,000	86,400						
33	43,000	64,500	86,000	87,600						
34	43,000	64,500	86,000	88,800						
35	43,000	64,500	86,000	90,000						
36	43,000	64,500	86,000	91,200						
37	43,000	64,500	86,000	92,400						
38	43,000	64,500	86,000	93,600						
39	43,000	64,500	86,000	94,800						
40	43,000	64,500	86,000	96,000						
41	43,000	64,500	86,000	97,200						
42	43,000	64,500	86,000	98,400						
43	43,000	64,500	86,000	99,600						
44	43,000	64,500	86,000	100,800						
45	43,000	64,500	86,000	102,000						
46	43,000	64,500	86,000	103,200						
47	43,000	64,500	86,000	104,400						
48	43,000	64,500	86,000	105,600						
49	43,000	64,500	86,000	106,800						
50	43,000	64,500	86,000	107,500	108,000					
51	43,000	64,500	86,000	107,500	109,200					
52	43,000	64,500	86,000	107,500	110,400					
53	43,000	64,500	86,000	107,500	111,600					
54	43,000	64,500	86,000	107,500	112,800					
55	43,000	64,500	86,000	107,500	114,000					
56	43,000	64,500	86,000	107,500	115,200					
57	43,000	64,500	86,000	107,500	116,400					
58	43,000	64,500	86,000	107,500	117,600					
59	43,000	64,500	86,000	107,500	118,800					
60	43,000	64,500	86,000	107,500	120,000					
61	43,000	64,500	86,000	107,500	121,200					
62	43,000	64,500	86,000	107,500	122,400					
63	43,000	64,500	86,000	107,500	123,600					
64	43,000	64,500	86,000	107,500	124,800					
65	43,000	64,500	86,000	107,500	126,000					
66	43,000	64,500	86,000	107,500	127,200					
67	43,000	64,500	86,000	107,500	128,400					
68	43,000	64,500	86,000	107,500	129,000	129,600				
69	43,000	64,500	86,000	107,500	129,000	130,800				
70	43,000	64,500	86,000	107,500	129,000	132,000				
71	43,000	64,500	86,000	107,500	129,000	133,200				
72	43,000	64,500	86,000	107,500	129,000	134,400				
73	43,000	64,500	86,000	107,500	129,000	135,600				
74	43,000	64,500	86,000	107,500	129,000	136,800				
75	43,000	64,500	86,000	107,500	129,000	138,000				

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

The manufacturer's side wall tire rating but not to exceed 600 pounds per inch of tire width;
21,500 pounds per single axle;
43,000 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)

Formulas applied:

1,000 times (the wheelbase in feet plus 40) when wheelbase is 18 feet or less.
1,200 times (the wheelbase in feet plus 40) when wheelbase is more than 18 feet.

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

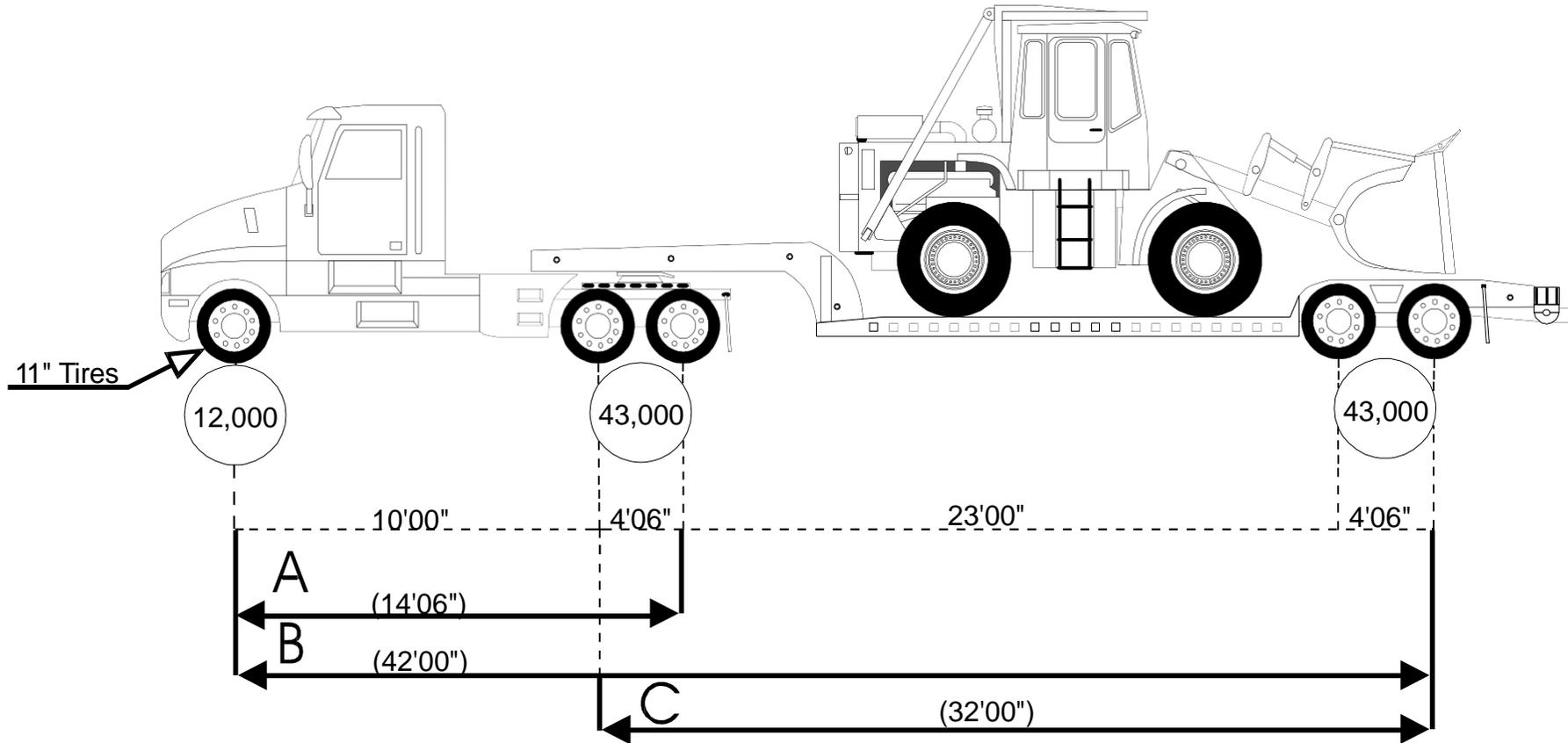


Weight Table 3 – heavy haul weight, permit required

Common vehicle types: self-propelled crane, truck-tractor-semitrailer, truck-tractor-semitrailer with jeep and/or booster.

WHEEL BASE	2 Axles	3 Axles	4 Axles	5 Axles	6 Axles	7 Axles	8 Axles	9 Axles	10 Axles	11 Axles or more
76	43,000	64,500	86,000	107,500	129,000	150,500				
77	43,000	64,500	86,000	107,500	129,000	141,000				
78	43,000	64,500	86,000	107,500	129,000	142,000				
79	43,000	64,500	86,000	107,500	129,000	144,000				
80	43,000	64,500	86,000	107,500	129,000	145,200				
81	43,000	64,500	86,000	107,500	129,000	146,400				
82	43,000	64,500	86,000	107,500	129,000	147,600				
83	43,000	64,500	86,000	107,500	129,000	148,800				
84	43,000	64,500	86,000	107,500	129,000	150,000				
85	43,000	64,500	86,000	107,500	129,000	151,200				
86	43,000	64,500	86,000	107,500	129,000	152,400				
87	43,000	64,500	86,000	107,500	129,000	153,600				
88	43,000	64,500	86,000	107,500	129,000	154,800				
89	43,000	64,500	86,000	107,500	129,000	156,000				
90	43,000	64,500	86,000	107,500	129,000	157,200				
91	43,000	64,500	86,000	107,500	129,000	158,400				
92	43,000	64,500	86,000	107,500	129,000	159,600				
93	43,000	64,500	86,000	107,500	129,000	160,800				
94	43,000	64,500	86,000	107,500	129,000	162,000				
95	43,000	64,500	86,000	107,500	129,000	163,200				
96	43,000	64,500	86,000	107,500	129,000	164,400				
97	43,000	64,500	86,000	107,500	129,000	165,600				
98	43,000	64,500	86,000	107,500	129,000	166,800				
99	43,000	64,500	86,000	107,500	129,000	168,000				
100	43,000	64,500	86,000	107,500	129,000	169,200				
101	43,000	64,500	86,000	107,500	129,000	170,400				
102	43,000	64,500	86,000	107,500	129,000	171,600				
103	43,000	64,500	86,000	107,500	129,000	172,800				
104	43,000	64,500	86,000	107,500	129,000	174,000				
105	43,000	64,500	86,000	107,500	129,000	175,200				
106	43,000	64,500	86,000	107,500	129,000	176,400				
107	43,000	64,500	86,000	107,500	129,000	177,600				
108	43,000	64,500	86,000	107,500	129,000	178,800				
109	43,000	64,500	86,000	107,500	129,000	180,000				
110	43,000	64,500	86,000	107,500	129,000	181,200				
111	43,000	64,500	86,000	107,500	129,000	182,400				
112	43,000	64,500	86,000	107,500	129,000	183,600				
113	43,000	64,500	86,000	107,500	129,000	184,800				
114	43,000	64,500	86,000	107,500	129,000	186,000				
115	43,000	64,500	86,000	107,500	129,000	187,200				
116	43,000	64,500	86,000	107,500	129,000	188,400				
117	43,000	64,500	86,000	107,500	129,000	189,600				
118	43,000	64,500	86,000	107,500	129,000	190,800				
119	43,000	64,500	86,000	107,500	129,000	192,000				
120	43,000	64,500	86,000	107,500	129,000	193,200				
121	43,000	64,500	86,000	107,500	129,000	194,400				
122	43,000	64,500	86,000	107,500	129,000	195,600				
123	43,000	64,500	86,000	107,500	129,000	196,800				
124	43,000	64,500	86,000	107,500	129,000	198,000				
125	43,000	64,500	86,000	107,500	129,000	199,200				
126	43,000	64,500	86,000	107,500	129,000	200,400				
127	43,000	64,500	86,000	107,500	129,000	201,600				
128	43,000	64,500	86,000	107,500	129,000	202,800				
129	43,000	64,500	86,000	107,500	129,000	204,000				
130	43,000	64,500	86,000	107,500	129,000	205,200				
131	43,000	64,500	86,000	107,500	129,000	206,400				
132	43,000	64,500	86,000	107,500	129,000	207,600				
133	43,000	64,500	86,000	107,500	129,000	208,800				
134	43,000	64,500	86,000	107,500	129,000	210,000				
135	43,000	64,500	86,000	107,500	129,000	211,200				
136	43,000	64,500	86,000	107,500	129,000	212,400				
137	43,000	64,500	86,000	107,500	129,000	213,600				
138	43,000	64,500	86,000	107,500	129,000	214,800				
139	43,000	64,500	86,000	107,500	129,000	216,000				
140	43,000	64,500	86,000	107,500	129,000	217,200				
141	43,000	64,500	86,000	107,500	129,000	218,400				
142	43,000	64,500	86,000	107,500	129,000	219,600				
143	43,000	64,500	86,000	107,500	129,000	220,800				
144	43,000	64,500	86,000	107,500	129,000	222,000				
145	43,000	64,500	86,000	107,500	129,000	223,200				
146	43,000	64,500	86,000	107,500	129,000	224,400				
147	43,000	64,500	86,000	107,500	129,000	225,600				
148	43,000	64,500	86,000	107,500	129,000	226,800				
149	43,000	64,500	86,000	107,500	129,000	228,000				
150	43,000	64,500	86,000	107,500	129,000	229,200				

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

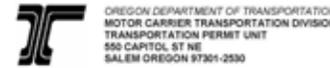


Weight Table 3 Example



Weight Table 4 – heavy haul weight, permit required

Maximum weight for Table 4 permits is based on the number of axles and wheelbase. Table 4 allows for more weight than that authorized by Table 3. Other maximums: 600 lbs. per inch of tire width, 21,500 lbs. per single axle, 43,000 lbs. per tandem axle, the weight shown on the over-dimension permit and the sum of the permissible axle, tandem axle, or group axle weight, whichever is less.



Permit Weight Table 4

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	14 Axles	15 Axles or more
4	43,000													
5	43,000													
6	43,000													
7	43,000													
8	43,000													
OVER 8' (BUT LESS THAN 8'6")														
9	43,000	57,600												
10	43,000	64,500	65,000											
11	43,000	64,500	68,200											
12	43,000	64,500	70,400											
13	43,000	64,500	72,600											
14	43,000	64,500	74,800											
15	43,000	64,500	77,000											
16	43,000	64,500	79,200											
17	43,000	64,500	81,400											
18	43,000	64,500	83,600											
19	43,000	64,500	85,800											
20	43,000	64,500	86,000	88,000										
21	43,000	64,500	86,000	90,200										
22	43,000	64,500	86,000	92,400										
23	43,000	64,500	86,000	94,600										
24	43,000	64,500	86,000	96,800										
25	43,000	64,500	86,000	99,000										
26	43,000	64,500	86,000	101,200										
27	43,000	64,500	86,000	103,400										
28	43,000	64,500	86,000	105,600										
29	43,000	64,500	86,000	107,500	107,500									
30	43,000	64,500	86,000	107,500	110,000									
31	43,000	64,500	86,000	107,500	113,600									
32	43,000	64,500	86,000	107,500	115,200									
33	43,000	64,500	86,000	107,500	116,800									
34	43,000	64,500	86,000	107,500	118,400									
35	43,000	64,500	86,000	107,500	120,000									
36	43,000	64,500	86,000	107,500	121,600									
37	43,000	64,500	86,000	107,500	123,200									
38	43,000	64,500	86,000	107,500	124,800									
39	43,000	64,500	86,000	107,500	126,400									
40	43,000	64,500	86,000	107,500	128,000									
41	43,000	64,500	86,000	107,500	129,000	129,600								
42	43,000	64,500	86,000	107,500	129,000	131,200								
43	43,000	64,500	86,000	107,500	129,000	132,800								
44	43,000	64,500	86,000	107,500	129,000	134,400								
45	43,000	64,500	86,000	107,500	129,000	136,000								
46	43,000	64,500	86,000	107,500	129,000	137,600								
47	43,000	64,500	86,000	107,500	129,000	139,200								
48	43,000	64,500	86,000	107,500	129,000	140,800								
49	43,000	64,500	86,000	107,500	129,000	142,400								
50	43,000	64,500	86,000	107,500	129,000	144,000								
51	43,000	64,500	86,000	107,500	129,000	145,600								
52	43,000	64,500	86,000	107,500	129,000	147,200								
53	43,000	64,500	86,000	107,500	129,000	148,800								
54	43,000	64,500	86,000	107,500	129,000	150,400								
55	43,000	64,500	86,000	107,500	129,000	150,500	152,000							
56	43,000	64,500	86,000	107,500	129,000	150,500	153,800							
57	43,000	64,500	86,000	107,500	129,000	150,500	155,200							
58	43,000	64,500	86,000	107,500	129,000	150,500	156,800							
59	43,000	64,500	86,000	107,500	129,000	150,500	158,400							
60	43,000	64,500	86,000	107,500	129,000	150,500	160,000							
61	43,000	64,500	86,000	107,500	129,000	150,500	161,600							
62	43,000	64,500	86,000	107,500	129,000	150,500	163,200							
63	43,000	64,500	86,000	107,500	129,000	150,500	164,800							
64	43,000	64,500	86,000	107,500	129,000	150,500	166,400							
65	43,000	64,500	86,000	107,500	129,000	150,500	168,000							
66	43,000	64,500	86,000	107,500	129,000	150,500	169,600							
67	43,000	64,500	86,000	107,500	129,000	150,500	171,200							
68	43,000	64,500	86,000	107,500	129,000	150,500	172,000							
69	43,000	64,500	86,000	107,500	129,000	150,500	172,000	172,800						
70	43,000	64,500	86,000	107,500	129,000	150,500	172,000	176,000						
71	43,000	64,500	86,000	107,500	129,000	150,500	172,000	177,600						
72	43,000	64,500	86,000	107,500	129,000	150,500	172,000	179,200						
73	43,000	64,500	86,000	107,500	129,000	150,500	172,000	180,800						
74	43,000	64,500	86,000	107,500	129,000	150,500	172,000	182,400						
75	43,000	64,500	86,000	107,500	129,000	150,500	172,000	184,000						

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

- The manufacturer's side wall tire rating but not to exceed 600 pounds per inch of tire width;
- 21,500 pounds per single axle;
- 43,000 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)

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

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



Weight Table 4 - heavy haul weight, permit required

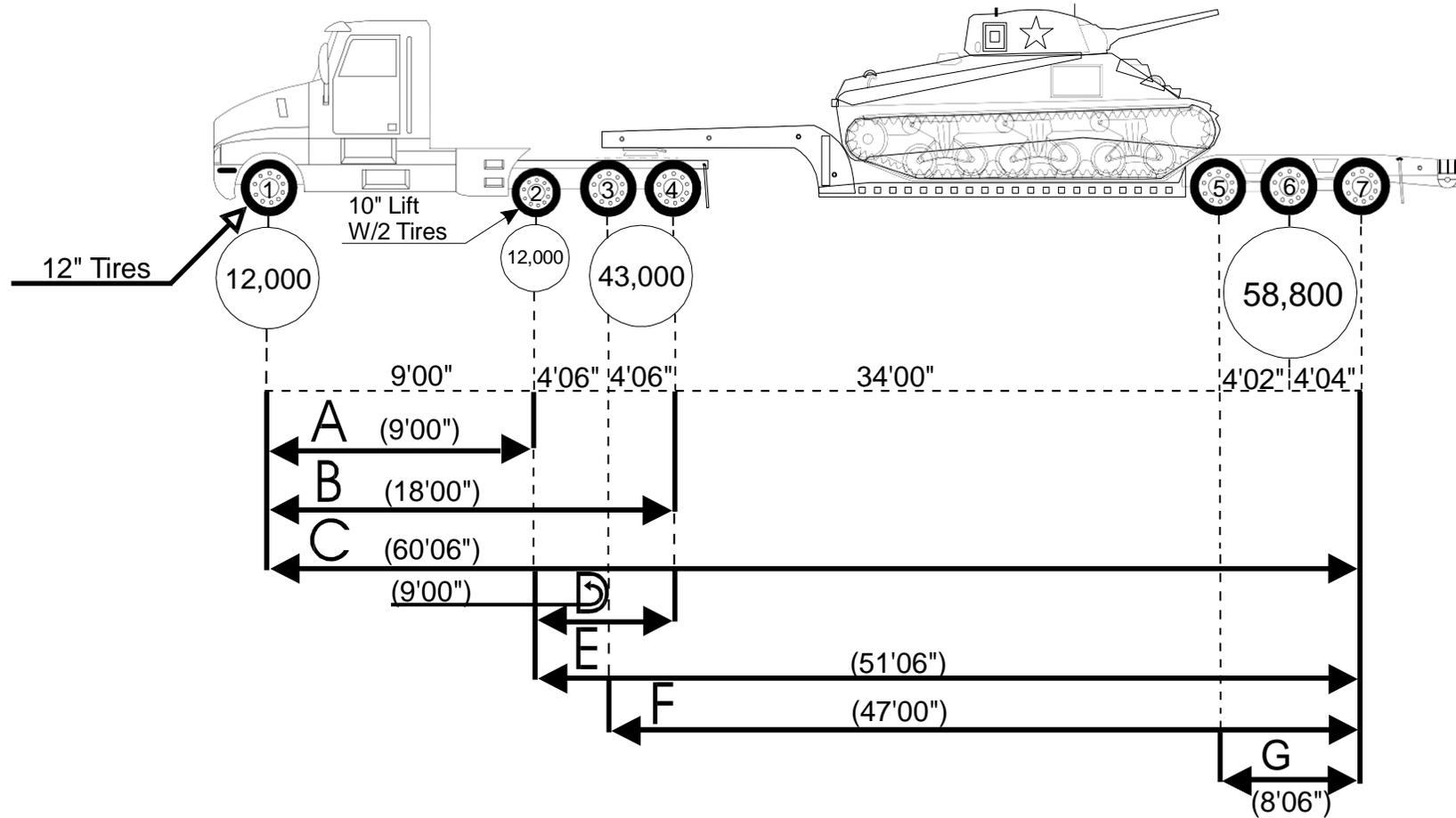
Common vehicle types: self-propelled crane, truck-tractor-semitrailer, truck-tractor with jeep and/or booster.

page 2

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	14 Axles	15 Axles or more
75	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	195,600					
77	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	195,200					
78	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	198,800					
79	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	196,400					
80	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	192,000					
81	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	193,600					
82	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	196,200					
83	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	196,800					
84	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	198,400					
86	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	200,000					
88	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	201,600					
87	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	203,200					
88	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	204,800					
89	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	206,400					
90	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	208,000					
91	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	209,600					
92	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	211,200					
93	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	212,800					
94	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	214,400					
96	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	216,000				
96	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	217,600				
97	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	219,200				
98	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	220,800				
99	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	222,400				
100	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	224,000				
101	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	225,600				
102	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	227,200				
103	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	228,800				
104	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	230,400				
106	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	232,000				
106	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	233,600				
107	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	235,200				
108	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	236,800	236,800			
109	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	236,500	236,400			
110	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	236,500	236,500	240,000		
111	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	236,500	241,600			
112	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	236,500	243,200			
113	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	236,500	244,800			
114	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	236,500	246,400			
115	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	236,500	248,000			
116	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	236,500	249,600			
117	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	236,500	251,200			
118	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	236,500	252,800			
119	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	236,500	254,400			
120	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	236,500	256,000			
121	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	236,500	257,600			
122	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	236,500	258,000	258,200		
123	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	236,500	258,000	258,800		
124	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	236,500	258,000	259,400		
126	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	236,500	258,000	260,000		
126	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	236,500	258,000	260,600		
127	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	236,500	258,000	261,200		
129	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	236,500	258,000	261,800		
129	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	236,500	258,000	262,400		
130	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	236,500	258,000	263,000		
131	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	236,500	258,000	263,600		
132	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	236,500	258,000	264,200		
133	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	236,500	258,000	264,800		
134	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	236,500	258,000	265,400		
136	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	236,500	258,000	266,000	266,000	
136	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	236,500	258,000	266,000	266,600	
137	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	236,500	258,000	266,600	267,200	
138	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	236,500	258,000	266,600	267,800	
138	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	236,500	258,000	266,600	268,400	
140	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	236,500	258,000	266,600	269,000	
141	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	236,500	258,000	266,600	269,600	
142	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	236,500	258,000	266,600	270,200	
143	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	236,500	258,000	266,600	270,800	
144	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	236,500	258,000	266,600	271,400	
146	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	236,500	258,000	266,600	272,000	
146	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	236,500	258,000	266,600	272,600	
147	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	236,500	258,000	266,600	273,200	
148	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	236,500	258,000	266,600	273,800	
148	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	236,500	258,000	266,600	274,400	
149	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	236,500	258,000	266,600	275,000	302,400
150	43,000	84,500	86,000	107,500	129,000	150,500	172,000	193,500	215,000	236,500	258,000	266,600	275,000	304,000

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

PERMIT WEIGHT TABLE 4 - PAGE 2



Weight Table 4 Example



Weight Table 5 – heavy haul weight, permit required

This table is for certain specific configurations only, commonly a truck-tractor with jeep & semi-trailer & booster. It provides for up to 24,000 lbs. on a single axle and 48,000 lbs. per tandem axle if the combination has at least 9 axles, with a steer axle followed by four consecutive tandem axles that are 8' wide (standard). Or up to 52,800 lbs. per tandem if the combination has 10' wide axles with 4 tires per axle. Or up to 60,000 lbs. per tandem if the combination has 10' wide axles with 8 tires per axle.



OREGON DEPARTMENT OF TRANSPORTATION
MOTOR CARRIER TRANSPORTATION DIVISION
TRANSPORTATION PERMIT UNIT
550 CAPITOL ST NE
SALEM OREGON 97301-2590

Permit Weight Table 5

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											
OVER 8' (BUT LESS THAN 8'6")												
9	48,000	57,600										
10	48,000	65,000										
11	48,000	68,200										
12	48,000	70,400										
13	48,000	72,000	72,000									
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	96,800									
25	48,000	72,000	99,000	96,800								
26	48,000	72,000	99,000	101,200								
27	48,000	72,000	99,000	103,400								
28	48,000	72,000	99,000	105,600								
29	48,000	72,000	99,000	107,800								
30	48,000	72,000	99,000	110,000								
31	48,000	72,000	99,000	113,600								
32	48,000	72,000	99,000	115,200								
33	48,000	72,000	99,000	116,800								
34	48,000	72,000	99,000	118,400								
35	48,000	72,000	99,000	120,000								
36	48,000	72,000	99,000	120,000	121,600							
37	48,000	72,000	99,000	120,000	123,200							
38	48,000	72,000	99,000	120,000	124,800							
39	48,000	72,000	99,000	120,000	126,400							
40	48,000	72,000	99,000	120,000	128,000							
41	48,000	72,000	99,000	120,000	129,600							
42	48,000	72,000	99,000	120,000	131,200							
43	48,000	72,000	99,000	120,000	132,800							
44	48,000	72,000	99,000	120,000	134,400							
45	48,000	72,000	99,000	120,000	136,000							
46	48,000	72,000	99,000	120,000	137,600							
47	48,000	72,000	99,000	120,000	139,200							
48	48,000	72,000	99,000	120,000	140,800							
49	48,000	72,000	99,000	120,000	142,400							
50	48,000	72,000	99,000	120,000	144,000							
51	48,000	72,000	99,000	120,000	144,000	145,600						
52	48,000	72,000	99,000	120,000	144,000	147,200						
53	48,000	72,000	99,000	120,000	144,000	148,800						
54	48,000	72,000	99,000	120,000	144,000	150,400						
55	48,000	72,000	99,000	120,000	144,000	152,000						
56	48,000	72,000	99,000	120,000	144,000	153,600						
57	48,000	72,000	99,000	120,000	144,000	155,200						
58	48,000	72,000	99,000	120,000	144,000	156,800						
59	48,000	72,000	99,000	120,000	144,000	158,400						
60	48,000	72,000	99,000	120,000	144,000	160,000						
61	48,000	72,000	99,000	120,000	144,000	161,600						
62	48,000	72,000	99,000	120,000	144,000	163,200						
63	48,000	72,000	99,000	120,000	144,000	164,800						
64	48,000	72,000	99,000	120,000	144,000	166,400						
65	48,000	72,000	99,000	120,000	144,000	168,000						
66	48,000	72,000	99,000	120,000	144,000	168,000	169,600					
67	48,000	72,000	99,000	120,000	144,000	168,000	171,200					
68	48,000	72,000	99,000	120,000	144,000	168,000	172,800					
69	48,000	72,000	99,000	120,000	144,000	168,000	174,400					
70	48,000	72,000	99,000	120,000	144,000	168,000	176,000					
71	48,000	72,000	99,000	120,000	144,000	168,000	177,600					
72	48,000	72,000	99,000	120,000	144,000	168,000	179,200					
73	48,000	72,000	99,000	120,000	144,000	168,000	180,800					
74	48,000	72,000	99,000	120,000	144,000	168,000	182,400					
75	48,000	72,000	99,000	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)



EXAMPLE (AS STATED ABOVE)

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

1,500 times (the wheelbase in feet plus 40) when wheelbase is more than 30 feet.



Weight Table 5 – heavy haul weight, permit required

page 2

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	192,000					
77	48,000	72,000	96,000	120,000	144,000	168,000	192,000					
78	48,000	72,000	96,000	120,000	144,000	168,000	192,000					
79	48,000	72,000	96,000	120,000	144,000	168,000	192,000					
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				
0	168,000	192,000	216,000									
0	168,000	192,000	216,000	216,000	217,600							
0	168,000	192,000	216,000	216,000	218,200							
0	168,000	192,000	216,000	216,000	220,800							
0	168,000	192,000	216,000	216,000	222,400							
0	168,000	192,000	216,000	216,000	224,000							
0	168,000	192,000	216,000	216,000	225,600							
0	168,000	192,000	216,000	216,000	227,200							
0	168,000	192,000	216,000	216,000	228,800							
0	168,000	192,000	216,000	216,000	230,400							
0	168,000	192,000	216,000	216,000	232,000							
0	168,000	192,000	216,000	216,000	233,600							
0	168,000	192,000	216,000	216,000	235,200							
0	168,000	192,000	216,000	216,000	236,800							
0	168,000	192,000	216,000	216,000	238,400							
0	168,000	192,000	216,000	216,000	240,000							
0	168,000	192,000	216,000	216,000	240,000	241,600						
0	168,000	192,000	216,000	216,000	240,000	243,200						
0	168,000	192,000	216,000	216,000	240,000	244,800						
0	168,000	192,000	216,000	216,000	240,000	246,400						
0	168,000	192,000	216,000	216,000	240,000	248,000						
0	168,000	192,000	216,000	216,000	240,000	249,600						
0	168,000	192,000	216,000	216,000	240,000	251,200						
0	168,000	192,000	216,000	216,000	240,000	252,800						
0	168,000	192,000	216,000	216,000	240,000	254,400						
0	168,000	192,000	216,000	216,000	240,000	256,000						
0	168,000	192,000	216,000	216,000	240,000	257,600						
0	168,000	192,000	216,000	216,000	240,000	259,200						
0	168,000	192,000	216,000	216,000	240,000	260,800						
0	168,000	192,000	216,000	216,000	240,000	262,400						
0	168,000	192,000	216,000	216,000	240,000	264,000						
0	168,000	192,000	216,000	216,000	240,000	264,000	265,600					
0	168,000	192,000	216,000	216,000	240,000	264,000	267,200					
0	168,000	192,000	216,000	216,000	240,000	264,000	268,800					
0	168,000	192,000	216,000	216,000	240,000	264,000	270,400					
0	168,000	192,000	216,000	216,000	240,000	264,000	272,000					
0	168,000	192,000	216,000	216,000	240,000	264,000	273,600					
0	168,000	192,000	216,000	216,000	240,000	264,000	275,200					
0	168,000	192,000	216,000	216,000	240,000	264,000	276,800					
0	168,000	192,000	216,000	216,000	240,000	264,000	278,400					
0	168,000	192,000	216,000	216,000	240,000	264,000	280,000					
0	168,000	192,000	216,000	216,000	240,000	264,000	281,600					
0	168,000	192,000	216,000	216,000	240,000	264,000	283,200					
0	168,000	192,000	216,000	216,000	240,000	264,000	284,800					
0	168,000	192,000	216,000	216,000	240,000	264,000	286,400					
0	168,000	192,000	216,000	216,000	240,000	264,000	288,000					
0	168,000	192,000	216,000	216,000	240,000	264,000	289,600					
0	168,000	192,000	216,000	216,000	240,000	264,000	291,200					
0	168,000	192,000	216,000	216,000	240,000	264,000	292,800					
0	168,000	192,000	216,000	216,000	240,000	264,000	294,400					
0	168,000	192,000	216,000	216,000	240,000	264,000	296,000					
0	168,000	192,000	216,000	216,000	240,000	264,000	297,600					
0	168,000	192,000	216,000	216,000	240,000	264,000	299,200					
0	168,000	192,000	216,000	216,000	240,000	264,000	300,800					
0	168,000	192,000	216,000	216,000	240,000	264,000	302,400					
0	168,000	192,000	216,000	216,000	240,000	264,000	304,000					

round up to the next larger number.

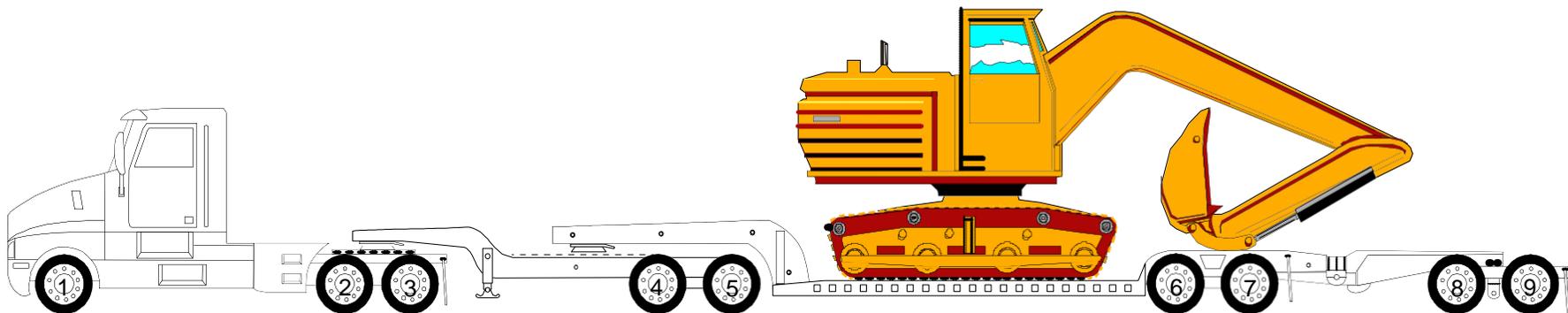
PERMIT WEIGHT TABLE 5 - PAGE 2



Bonus Weights

Tandem axle weights may be allowed up to 48,000 lbs. (known as bonus weights) if the combination has nine axles or more. It must include, at a minimum, a steering axle followed by four consecutive sets of tandem axles.

Weights authorized by Permit Weight Table 5





Bonus Weights

If the combination consists of axles that are 10 feet in width, additional weights may be allowed:

- Up to 10% more tandem axle weight (up to 52,800 lbs.) if the axles have two tires on each side; or*
- Up to 25% more tandem axle weight (up to 60,000 lbs.) if the axles have four tires on each side (trunnion axles)*

• Standard axle with dual tires on each side.

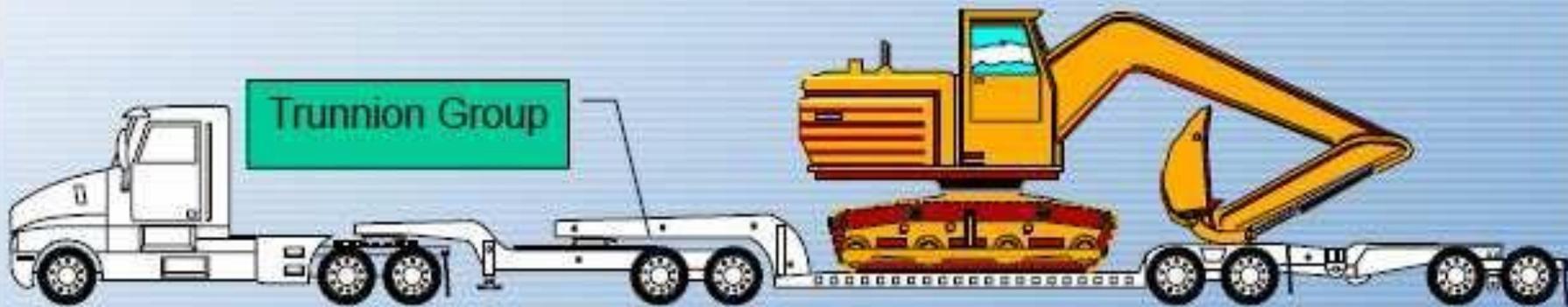


• Trunnion axle with four tires on each side.





Combination has at least 9 axles (four groups of tandems)
– is 10' wide – has 4 tires on each side.



48,000 lbs. (allowed by Permit Table 5)

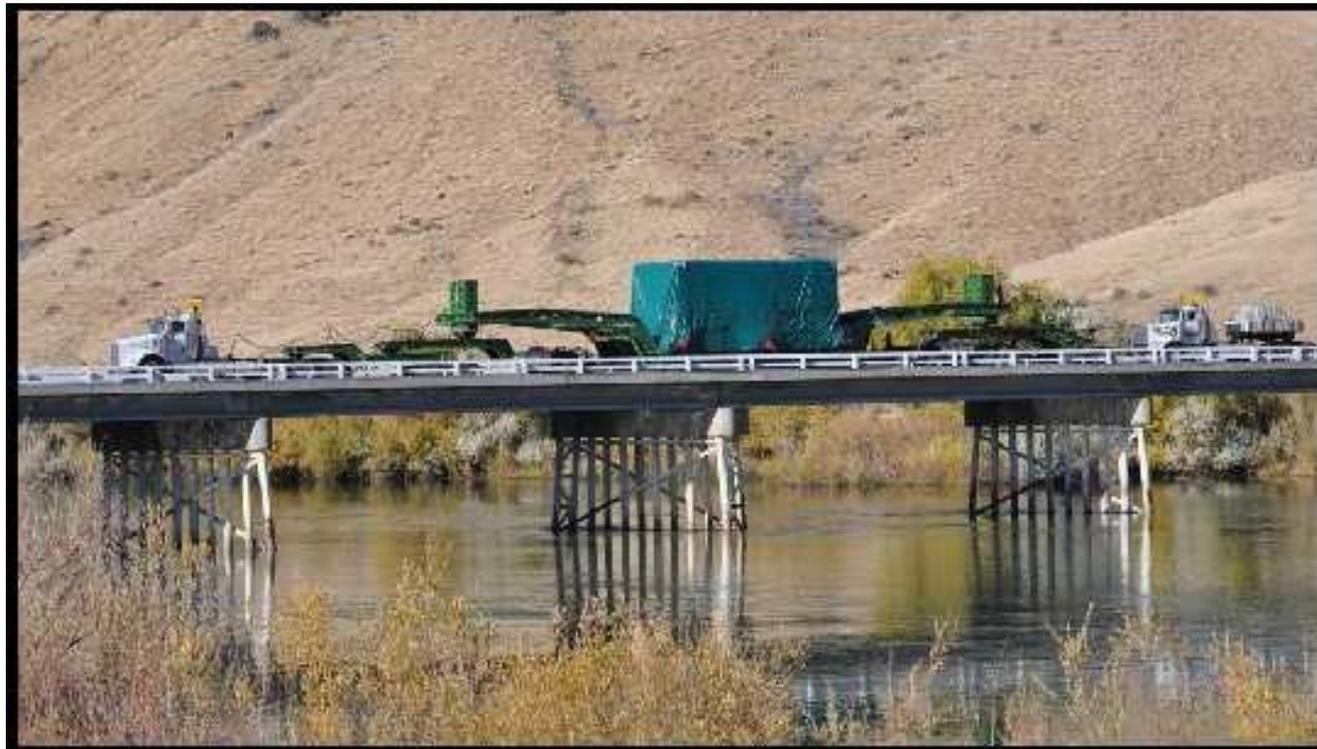
+ 12,000 lbs. (25% added due to trunnion axles)

60,000 lbs.



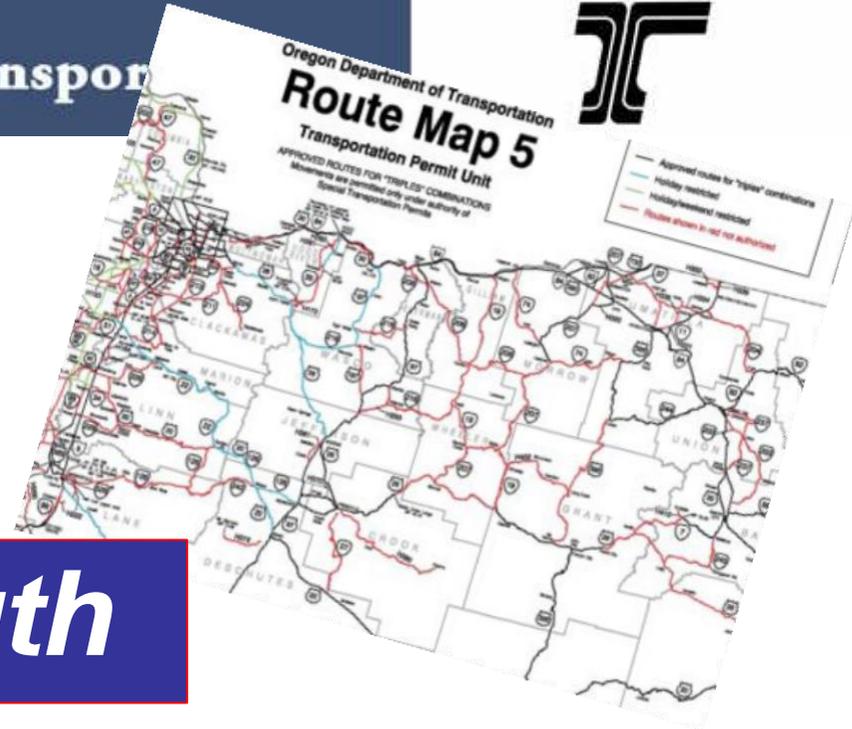
Bridge Reviews

Permit requests for weights exceeding Weight Table 5 may be reviewed and allowed on a case-by-case basis by ODOT's Bridge Unit.





Oregon Department of Transportation



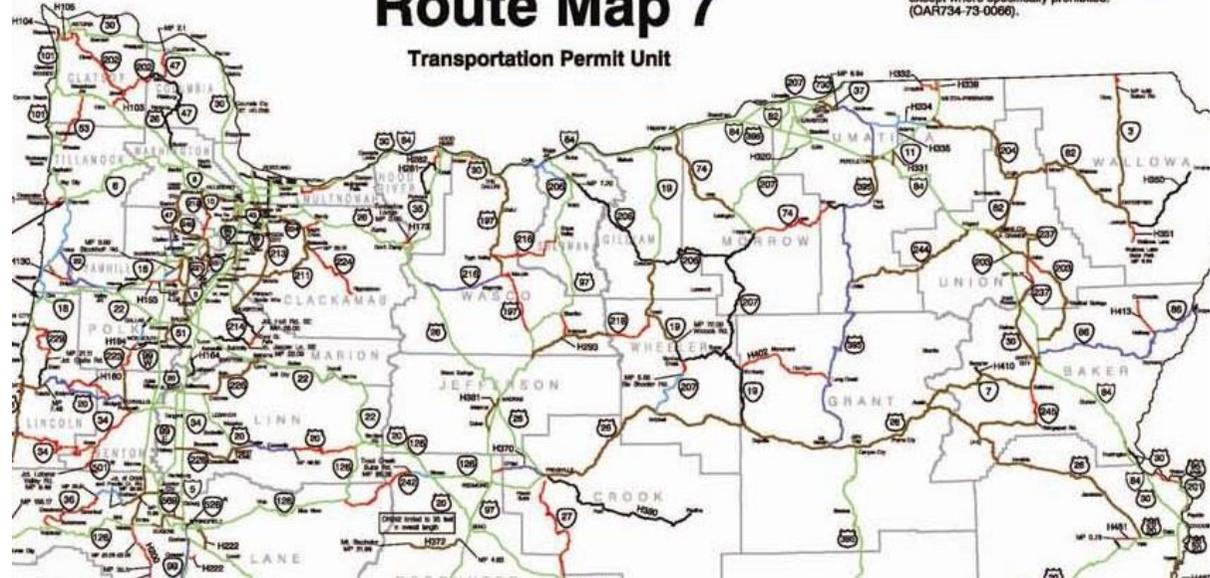
Length

Oregon Department of Transportation

Route Map 7

Transportation Permit Unit

Reasonable access is allowed up to and including one mile on highways intersecting National Network Highways (Green Line routes below), except where specifically prohibited. (OAR734-73-0066).





Oregon uses an overall length approach to classifying highways.

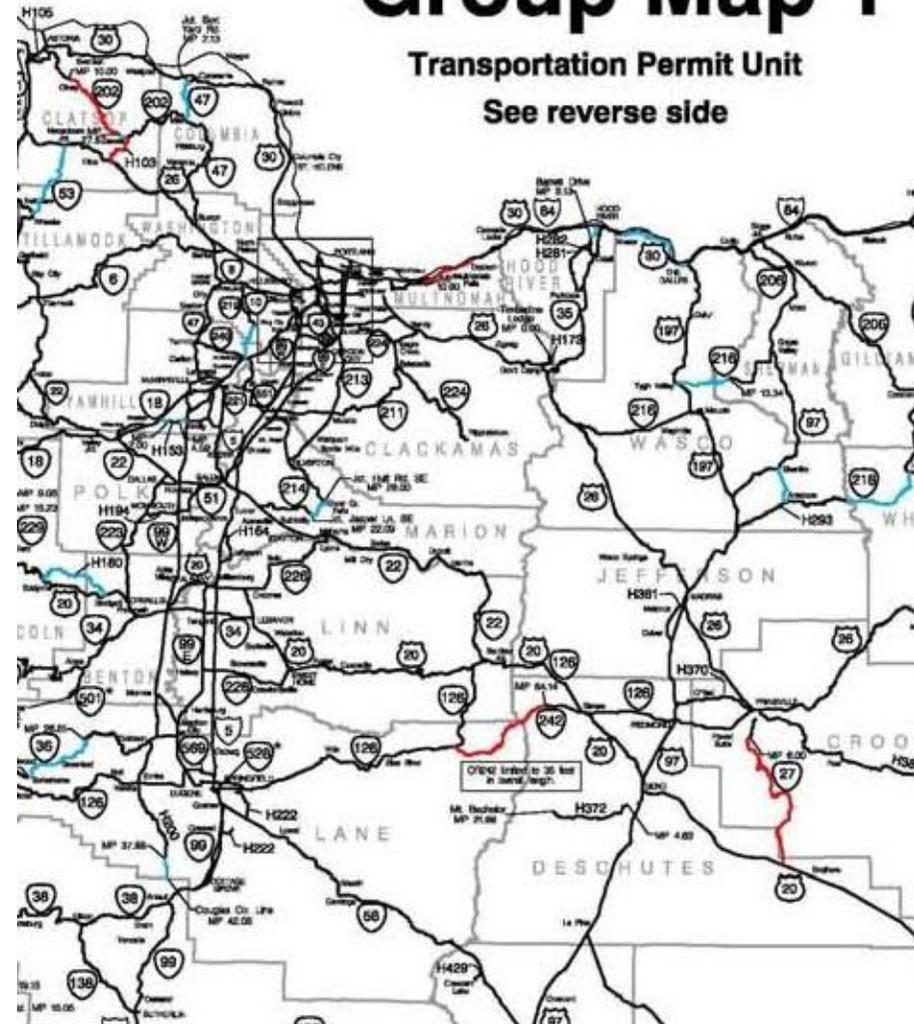
Group Map 1 shows three groups of highways and indicates the length limits for various legal size vehicles and combinations hauling legal size loads, for which no permit is required.

Oregon Department of Transportation

Group Map 1

Transportation Permit Unit

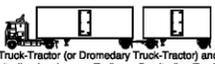
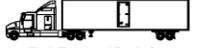
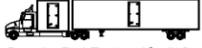
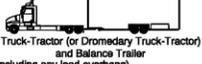
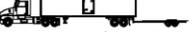
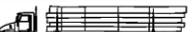
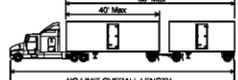
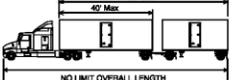
See reverse side



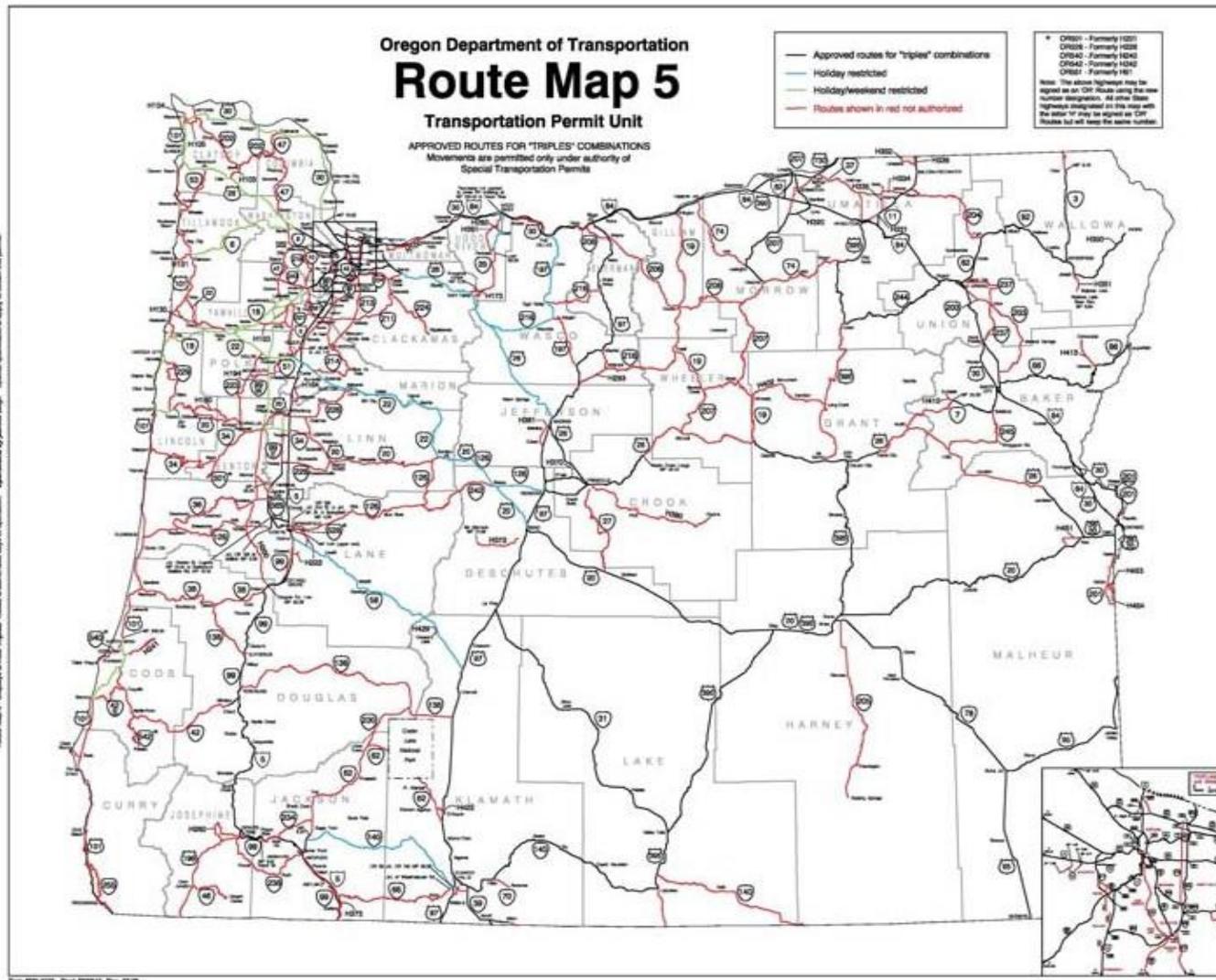


On the back, Group Map 1 shows various combinations and the maximum overall length allowed on each of the three highway classifications.

Group Map 1

MAXIMUM ALLOWABLE LENGTHS EXCEPT WHEN OPERATING UNDER AUTHORITY OF SPECIAL PERMIT				
TYPE OF VEHICLE OR COMBINATION No single vehicle in a combination shall exceed 40' length except as indicated. Note: The vehicle axle arrangements shown were selected for simplicity. Trucks, truck-tractors, trailers, or semitrailers may actually be equipped with more axles than shown.	HIGHWAY CLASSIFICATION			
	GROUP 1	GROUP 2	GROUP 3	
1  Motor Truck and Trailer  Motor Truck and Stinger-Steered Balance Trailer Truck & trailer combinations having a trailer not more than 40' in length with a front axle that is steerable by a turntable or converter dolly may be 80' overall.	① ⑥	75' Overall 53' Trailer	65' Overall 40' Trailer	60' Overall 40' Trailer
2  Truck-Tractor (or Dromedary Truck-Tractor) and Semitrailer drawing one Trailer or Semitrailer (Doubles) (Drom Box, Plate or Deck may not exceed 12' 6" in length including any load overhang)  Truck-Tractor (or Dromedary Truck-Tractor) with Semitrailer and Semitrailer ("B" Train Doubles)	① ② ⑤ ⑥	75' Overall 40' Trailer * SEE BELOW	65' Overall 40' Trailer	60' Overall 40' Trailer
3  Truck-Tractor and Semitrailer  Dromedary-Truck-Tractor and Semitrailer	① ② ⑥	60' Overall 53' Trailer * SEE BELOW	60' Overall 40' Trailer	60' Overall 40' Trailer
4  Truck-Tractor (or Dromedary Truck-Tractor) and Stinger-Steered Semitrailer (Drom Box, Plate or Deck may not exceed 12' 6" in length including any load overhang)  Truck-Tractor (or Dromedary Truck-Tractor) and Balance Trailer	① ② ③ ⑥	75' Overall 53' Trailer	65' Overall 45' Trailer	60' Overall 40' Trailer
5  Truck-Tractor (or Dromedary Truck-Tractor) and Semitrailer Towing a Dolly or Utility Trailer	① ② ④ ⑥	75' Overall 40' Trailer	60' Overall 40' Trailer	60' Overall 40' Trailer
6  Truck-Tractor (or Dromedary Truck-Tractor) and Semitrailer Towing a Passenger or Light Vehicle	① ② ⑥	75' Overall 40' Trailer	65' Overall 40' Trailer	60' Overall 40' Trailer
7  Log Truck and Pole Trailer (Stinger-Steered) Load length controlled by allowable overall length. Load not to extend forward of rear of cab.	⑥	75' Overall	65' Overall	65' Overall
8  Passenger Vehicle and Recreational Vehicle  Recreational Vehicle and Passenger Vehicle		65' Overall 45' RV	65' Overall 45' RV	60' Overall 40' Vehicle
8a Pickup Truck and Trailer (excludes RV's)	① ② ⑥	60' Overall 53' Trailer * SEE BELOW	60' Overall 40' Trailer	60' Overall 40' Trailer
8b Pickup Truck drawing two Trailers (Tow Away Operations Only)	⑥	75' Overall 40' Trailer	60' Overall 40' Trailer	60' Overall 40' Trailer
9  NO LIMIT OVERALL LENGTH Truck-Tractor (or Dromedary Truck-Tractor) and Semitrailer drawing one Trailer or Semitrailer (Doubles)	① ② ⑤ ⑥	No Limit Overall	65' Overall 40' Trailer	60' Overall 40' Trailer
10  NO LIMIT OVERALL LENGTH *Truck-Tractor (or Dromedary Truck-Tractor) and Semitrailer drawing one Trailer or Semitrailer (Doubles)	① ② ⑥	75' Overall 40' Trailer * SEE BELOW	65' Overall 40' Trailer	60' Overall 40' Trailer
11  NO LIMIT OVERALL LENGTH * Log Truck-Pole Trailer Stinger Steered and Full Trailer  NO LIMIT OVERALL LENGTH * Log Truck-Pole Trailer and Two Stinger Steered Pole Trailers	⑥ ⑦	75' Overall 40' Trailer * SEE BELOW	65' Overall 40' Trailer	65' Overall 40' Trailer
12  Double Saddle Mount  Triple Saddle Mount  Truck-Tractor Drawing Two Motor Vehicles by Single Saddle Mount and Drawbar Method Saddle Mount combinations are allowed an overall length of 67' on all National Network Highways (shown as green routes on Map 7)		75' Overall	60' Overall	60' Overall

Group Map 1 * See Route Map 7 for Designated Routes and Restrictions on Overall Lengths.



Route Map 5 shows the authorized routes for triple trailer combinations operating under an annual permit.



Route Map 5

Triple Trailer Permit Hauling Hour and Weekend Restrictions				
Route	Starting at:	Ending at:	Weekend Movement	Holidays, Holiday Weekends
US 101	Junction of US 30 in Astoria	Junction of US 26 at Cannon Beach	Not Allowed	Not Allowed
US 101	Junction of OR 18 at Otis	Junction of US 20 at Newport	Not Allowed	Not Allowed
US 20	Junction of US 101 at Newport	Junction of old US 20 Business in Toledo	Not Allowed	Not Allowed
US 30	Junction of US 101 at Astoria	Junction of Cornelius Pass Road near Portland	Not Allowed	Not Allowed
OR 6	Junction of US 101 at Tillamook	Junction of US 26 near North Plains	Not Allowed	Not Allowed
OR 18	Junction of US 101 at Otis	Junction of OR 99W near Dayton	Not Allowed	Not Allowed
US 26	Junction of US 101 at Cannon Beach	Junction of OR 6 near North Plains	Not Allowed	Not Allowed
OR 22	Junction of OR 18 near Willamina	Junction of OR 99E Business in Salem	Not Allowed	Not Allowed
OR 18 Business	Junction of OR 18 near Willamina	Junction of OR 18 south of Sheridan	Not Allowed	Not Allowed
US 101	Horsefall Road north of North Bend	Bandon	Not Allowed	Not Allowed
OR 99W	Junction of OR 240 in Newberg	Junction of OR 34 in Corvallis	Not Allowed	Not Allowed
OR 34	Junction of Interstate 5	Junction of OR 99W in Corvallis	Not Allowed	Not Allowed
OR 99E	Junction of US 20 in Albany	Junction of OR 34 near Tangent	Not Allowed	Not Allowed
US 26	East City Limit of Sandy	Junction of US 97 near Madras	Allowed	Not Allowed
OR 216	Junction of US 26 at Warm Springs Jct.	Junction of US 197 near Maupin	Allowed	Not Allowed
US 197	Junction of Interstate 84 at The Dalles	Junction of OR 216 near Maupin	Allowed	Not Allowed
OR 22	Junction of OR 99E Business in Salem	Junction of US 20 at Santiam Jct.	Allowed	Not Allowed
US 20	Junction of OR 22 at Santiam Jct.	Junction of US 97 at Bend	Allowed	Not Allowed
OR 128	Junction of US 20 at Sisters	Junction of US 97 at Redmond	Allowed	Not Allowed
OR 58	Junction of Interstate 5 near Eugene	Junction of US 97 near Chermult	Allowed	Not Allowed
OR 140	Junction of OR 62 near Medford	Junction of US 97 at Klamath Falls	Allowed	Not Allowed
OR 66	Junction of OR 140 near Klamath Falls	Weyerhaeuser Road at milepost 57.59	Allowed	Not Allowed
OR 35	Junction of Interstate 84 in Hood River	OR 35 MP 83.00	Allowed	Not Allowed

These restrictions apply to travel in both directions.

For additional information, contact or mail request to:

Transportation Permit Unit
Motor Carrier Transportation Division
 550 Capitol St. NE
 Salem, OR 97301-2530

Transportation Permit General Information: (503) 373-0000
 Transportation Permit Applications: (503) 373-0000
 Transportation Permit Office FAX: (503) 378-2873

Route Map 5

Route Map 5

Grades Exempt From Minimum Speed Requirements			
These exemptions apply to both directions of travel			
Posted Route	Area Name	Milepoint	
		area from	area to
Interstate 5	Rice Hill	150.08	147.33
Interstate 5	Roseburg	117.74	114.82
Interstate 5	Canyon Creek	95.82	90.20
Interstate 5	Smith Hill	71.39	75.69
Interstate 5	Stage Road	78.11	80.80
Interstate 5	Sexton Mt.	71.39	65.51
Interstate 5	Siskiyou	11.54	0.00
Interstate 84	Arlington Hill	136.28	136.07
Interstate 84	Reith Ridge	205.00	207.10
Interstate 84	Emigrant Hill	216.84	227.07
Interstate 84	Spring Creek	248.94	252.83
Interstate 84	Ladd Canyon	270.05	273.91
Interstate 84	3 Mile	355.77	362.15
Interstate 84	Moores Hollow	362.15	365.02
US 26	Mount Hood	44.05	55.57
US 26	Salmon River Pass	10.15	15.00
US 30	Rainier Hill	45.00	50.00
US 30	Wauna Hill	73.00	75.00
US 30	Knappa Hill	83.07	84.94
US 101	Winchester Bay Hill	215.92	218.80
US 97	Juniper Butte	30.00	35.00
OR 22	Santiam Pass	74.81	87.31
OR 38	Elkton Hill	36.39	40.04
OR 58	Willamette Pass	51.50	64.27
OR 140	Lake of the Woods Summit	35.59	57.15

Maximum Weight Limits

Weight may not exceed the following:

- The manufacturer's sidewall tire rating, but not to exceed 600 pounds per inch of tire width.
- 20,000 pounds on any one axle, including any one axle of a group of axles.
- 34,000 pounds on any tandem axle.
- 105,500 pounds gross weight.
- The sum of the permissible axle, tandem axle or group of axles weights, whichever is less.

Route Map 5



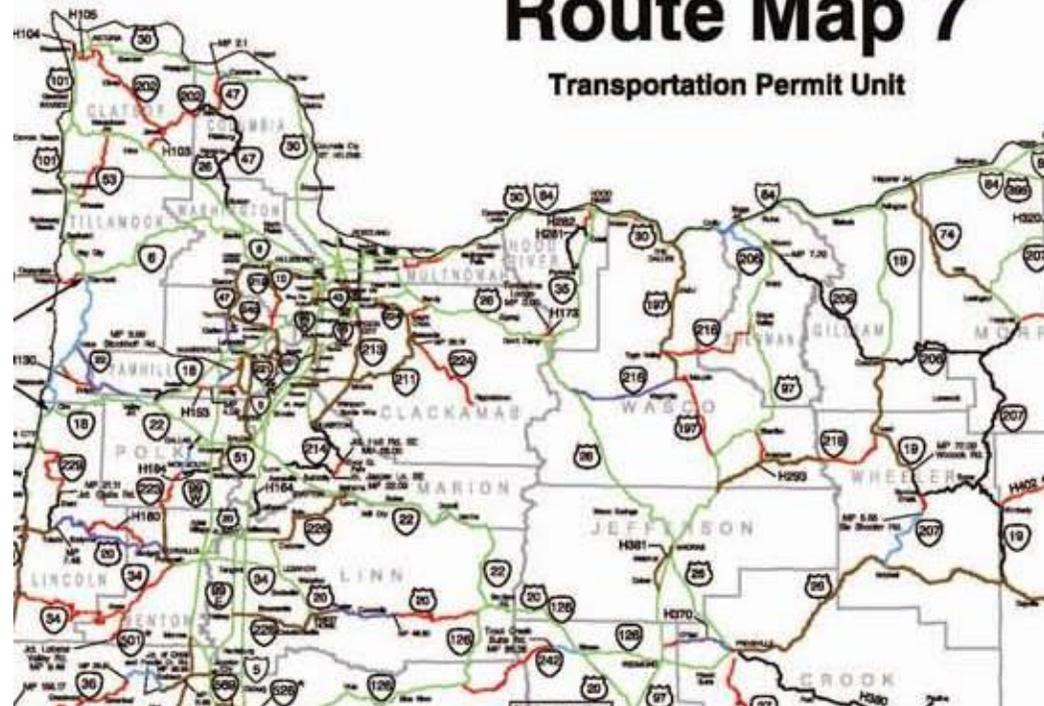
Route Map 7 shows the legal overall length limits for:

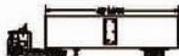
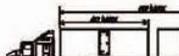
- Truck-tractor-semitrailers
- Doubles
- Pickup truck-trailer

Oregon Department of Transportation

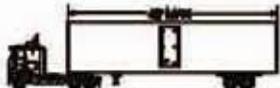
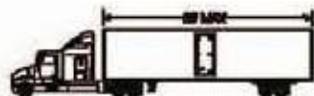
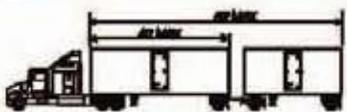
Route Map 7

Transportation Permit Unit



		OVERALL LENGTH LIMITS					
		Green	Brown	Purple	Black	Blue	Red
	Truck-tractor and Semitrailer	NO LIMIT	NO LIMIT	NO LIMIT	65'	60'	See Map 1 for legal length
	Truck-tractor and Semitrailer	NO LIMIT	NO LIMIT	65'	65'	60'	See Map 1 for legal length
	No trailer or semitrailer shall exceed 40' length.	NO LIMIT	NO LIMIT	NO LIMIT	NO LIMIT	NO LIMIT	See Map 1 for legal length
	Pickup Truck and Trailer (excludes RV's) See Map 1 - Refer to 8a under Type of Combination	70' 53' Trailer	70' 53' Trailer	65' 53' Trailer	60' See Map 1 for legal length	60' See Map 1 for legal length	60' See Map 1 for legal length



Route Map 7 length limit guide	OVERALL LENGTH LIMITS					
	Green	Brown	Purple	Black	Blue	Red
 Truck-tractor and 48-foot semitrailer	No Limit	No Limit	No Limit	65 feet	60 feet	See Map 1 for legal length
 Truck-tractor and 53-foot Semitrailer	No Limit	No Limit	65 feet	65 feet	60 feet	See Map 1 for legal length
 No trailer or semitrailer shall exceed 40 feet length	No Limit	No Limit	No Limit	No Limit	No Limit	See Map 1 for legal length
Pickup Truck and Trailer (excludes RVs) See Map 1 – Refer to 8a under Type of Combination	70 feet 53' Trailer	70 feet 53' Trailer	65 feet 53' Trailer	60 feet See Map 1 for legal length	60 feet See Map 1 for legal length	60 feet See Map 1 for legal length



Off-Tracking Examples

Why certain long combinations may not be allowed on some roads.





Off-Tracking Examples (cont).





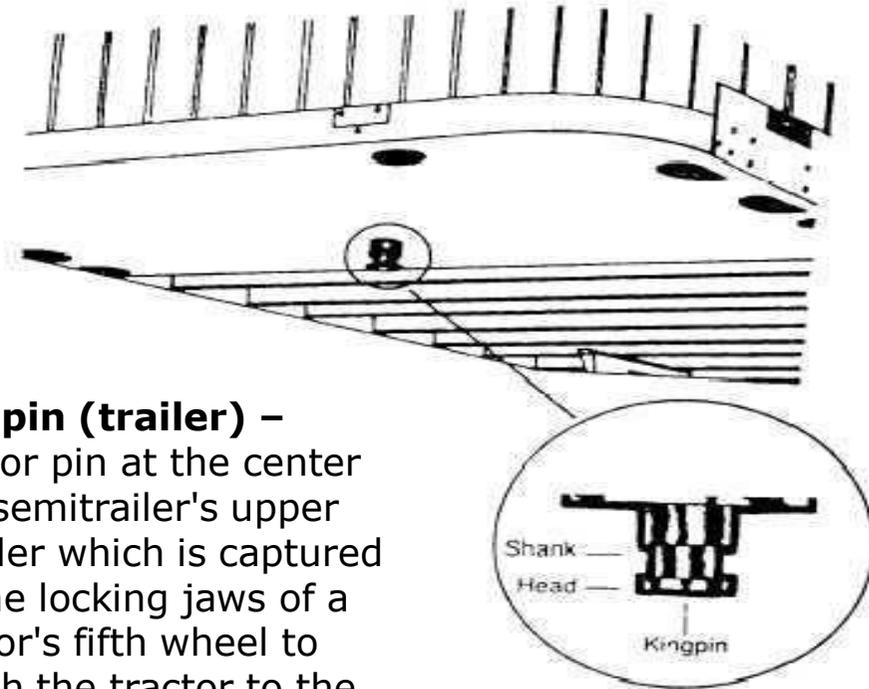
Length exceptions have been established for two highways — OR214 in Marion County where many Christmas tree farms are located, and OR219 north of Newberg.

On those two highways, a combination may exceed the overall length limit (up to 75 feet) if it has a distance of 37 feet from the kingpin to the rear axle.

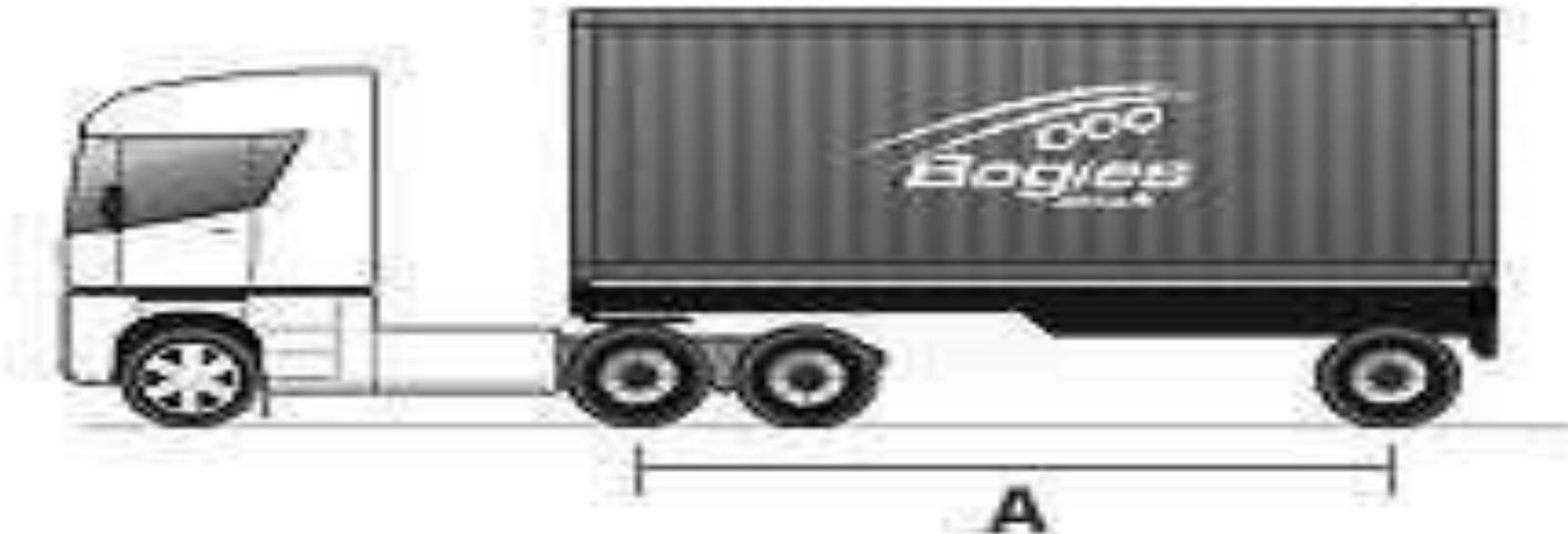


Truck-Tractor and Semitrailer

HIGHWAY CLASSIFICATION		
GROUP 1	GROUP 2	GROUP 3
	Note: Some portions of these highways may be posted for shorter combination lengths.	Note: Some portions of these highways may be posted for shorter combination lengths.
60' Overall 53' Trailer * SEE BELOW	60' Overall 40' Trailer	60' Overall 40' Trailer



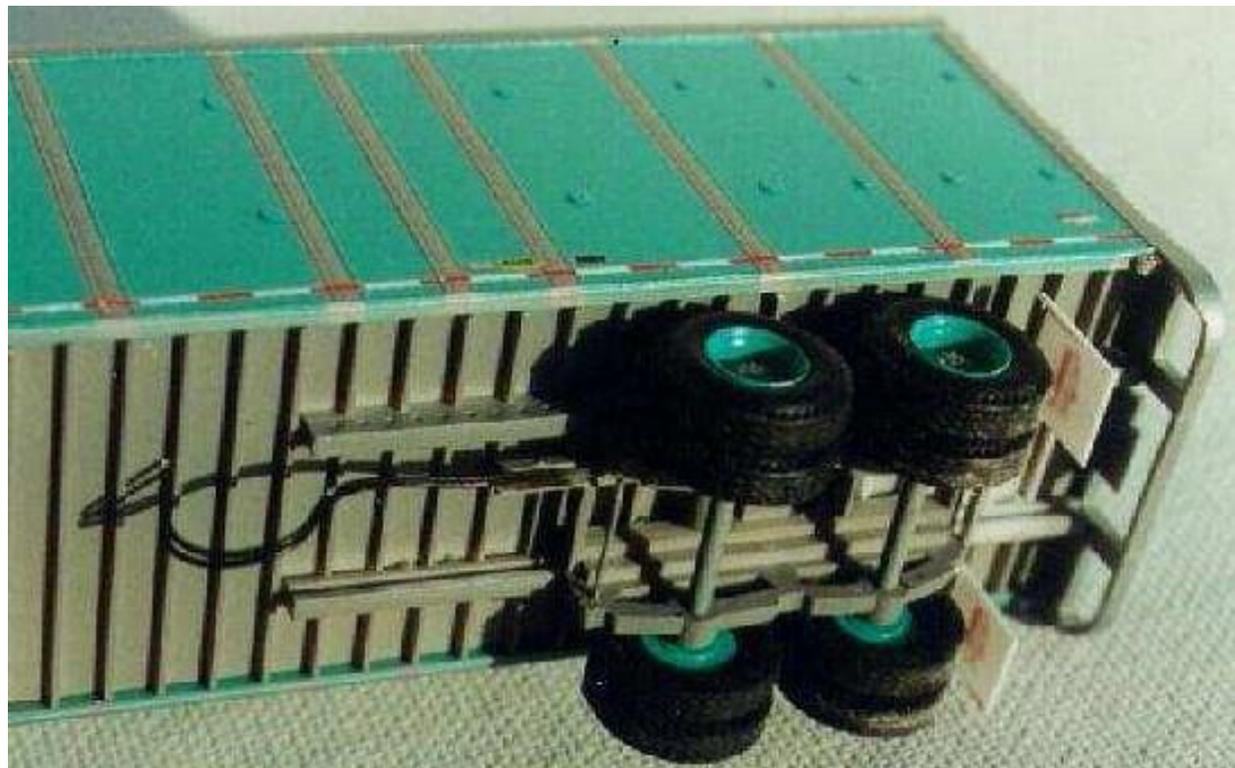
Kingpin (trailer) – Anchor pin at the center of a semitrailer's upper coupler which is captured by the locking jaws of a tractor's fifth wheel to attach the tractor to the semitrailer.



Kingpin-To-Rear Axle Length

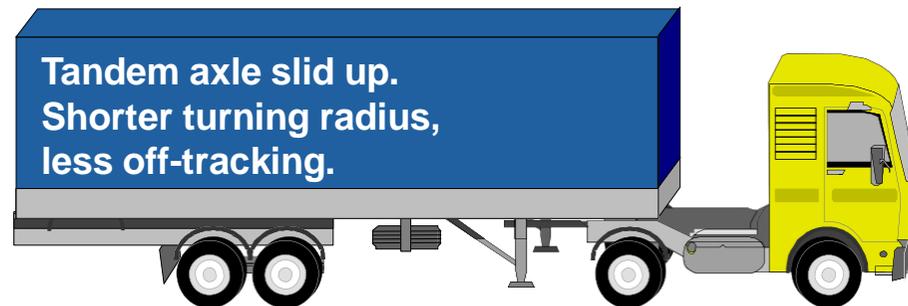
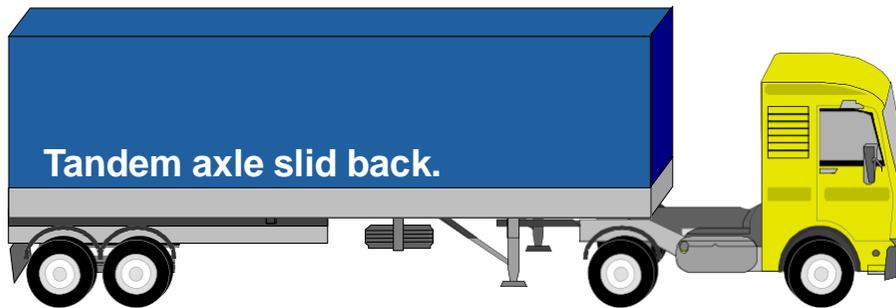


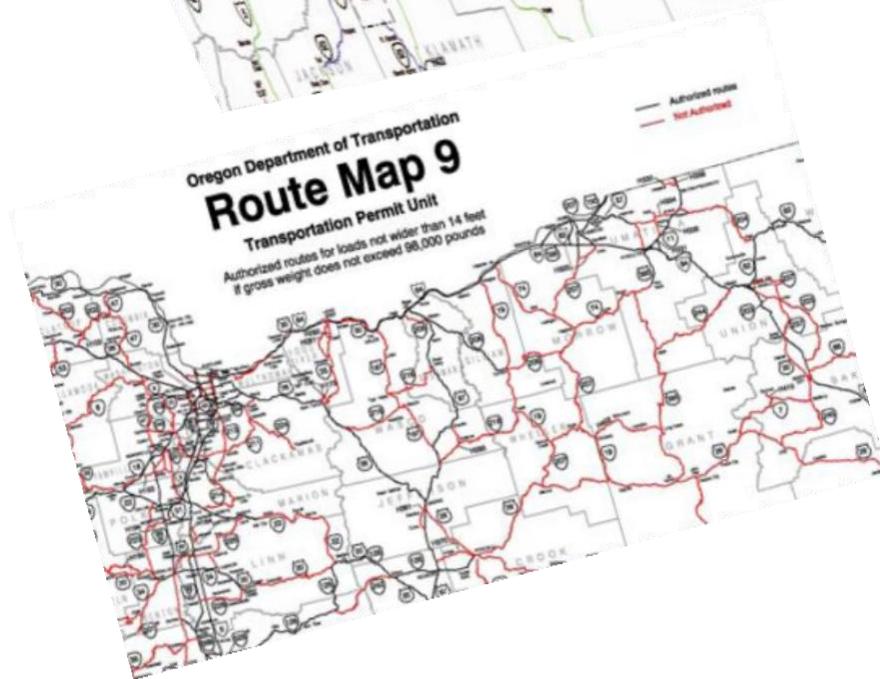
A sliding tandem axle mechanism allows a tandem axle suspension to move back and forth at the rear of a semitrailer to adjust the distribution of weight between the axles and fifth wheel.



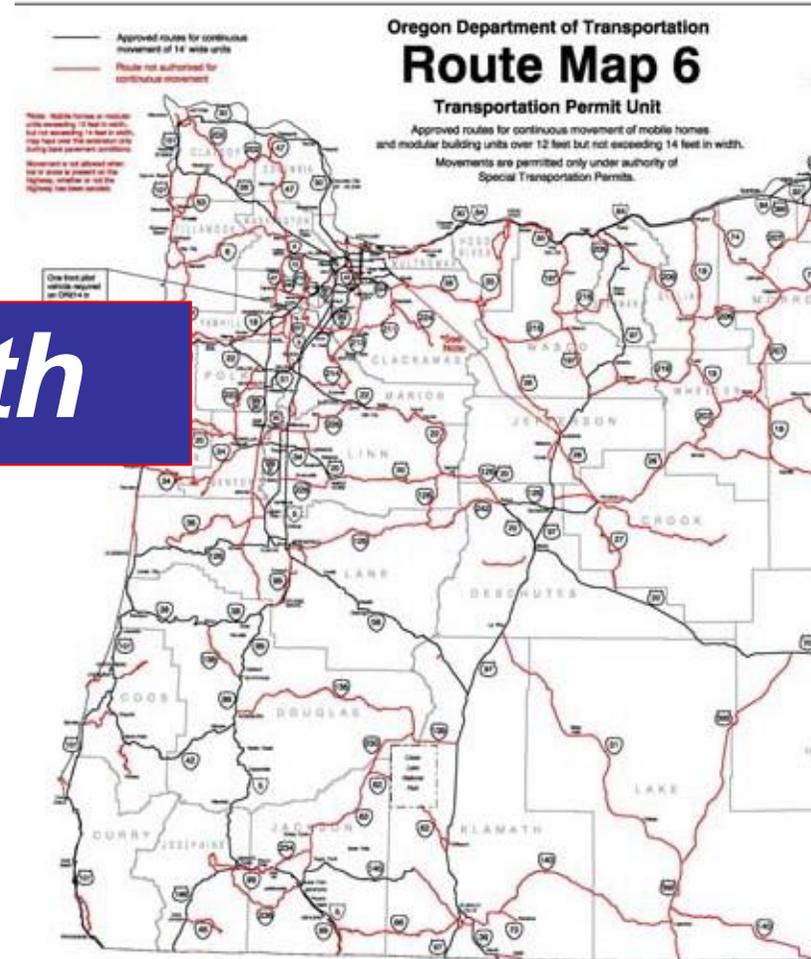


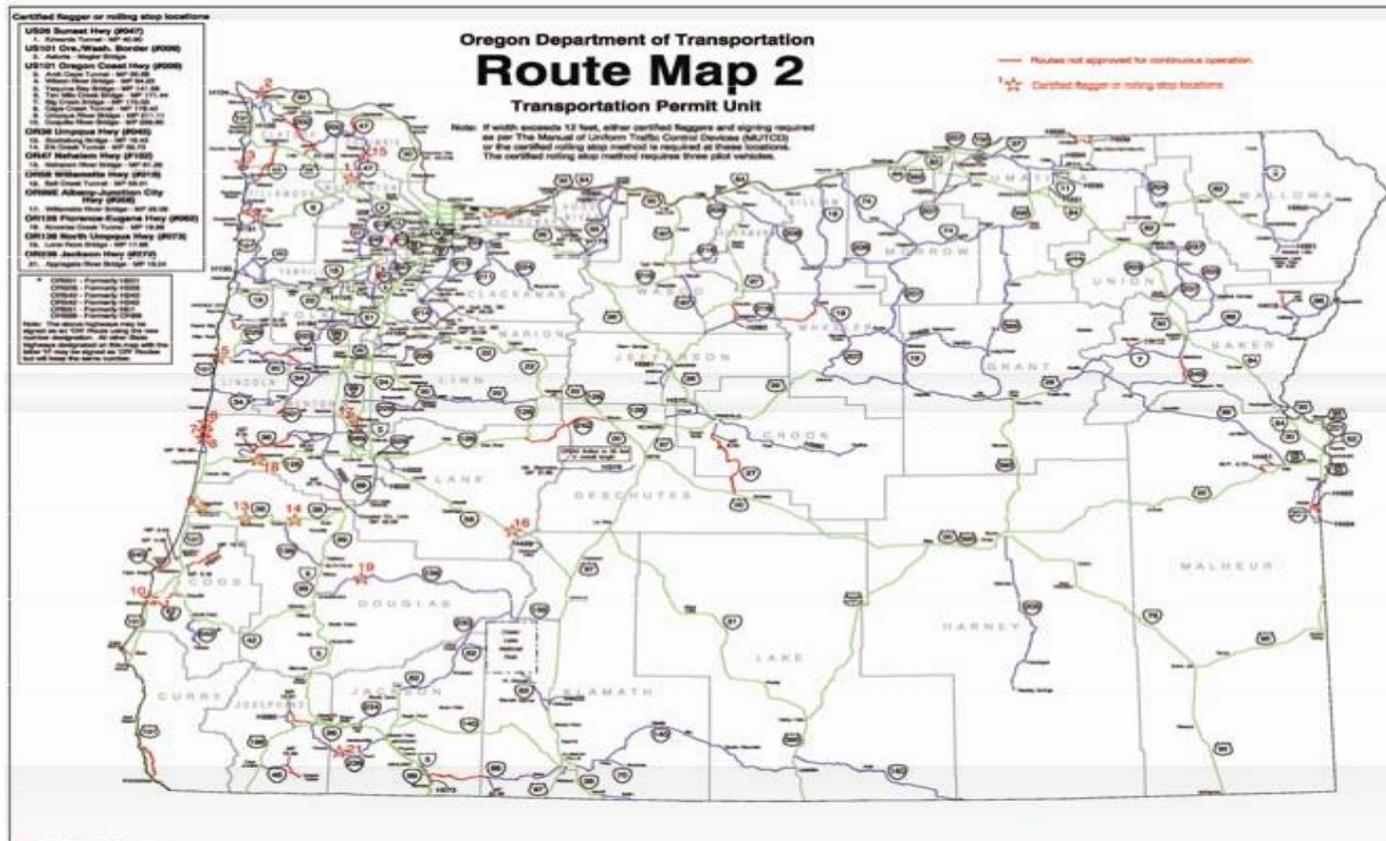
Besides adjusting the distribution of weight, a sliding tandem axle also changes the Kingpin-to-Rear-Axle distance, which shortens the rig's turning radius and reduces off-tracking of the trailer.



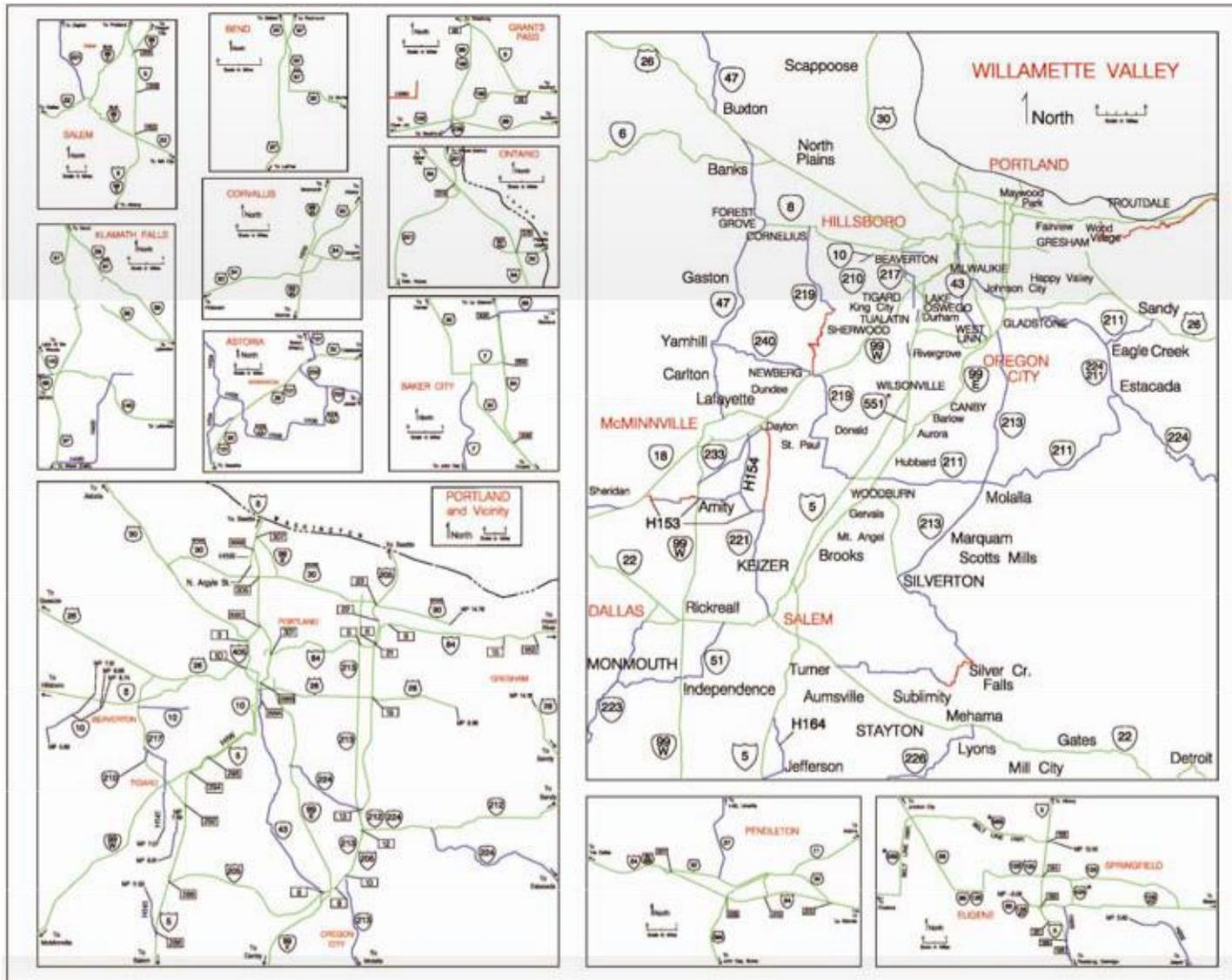


Width

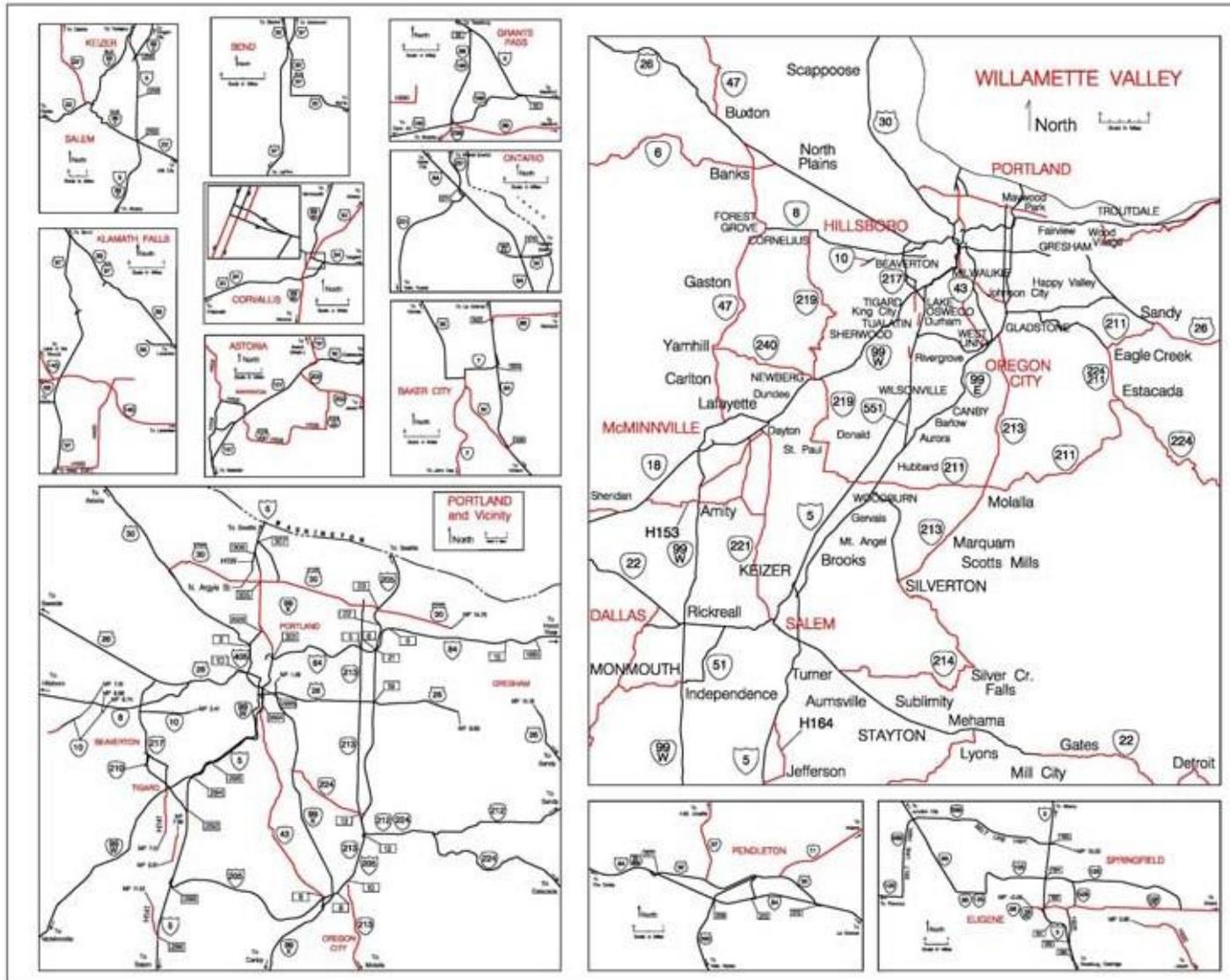




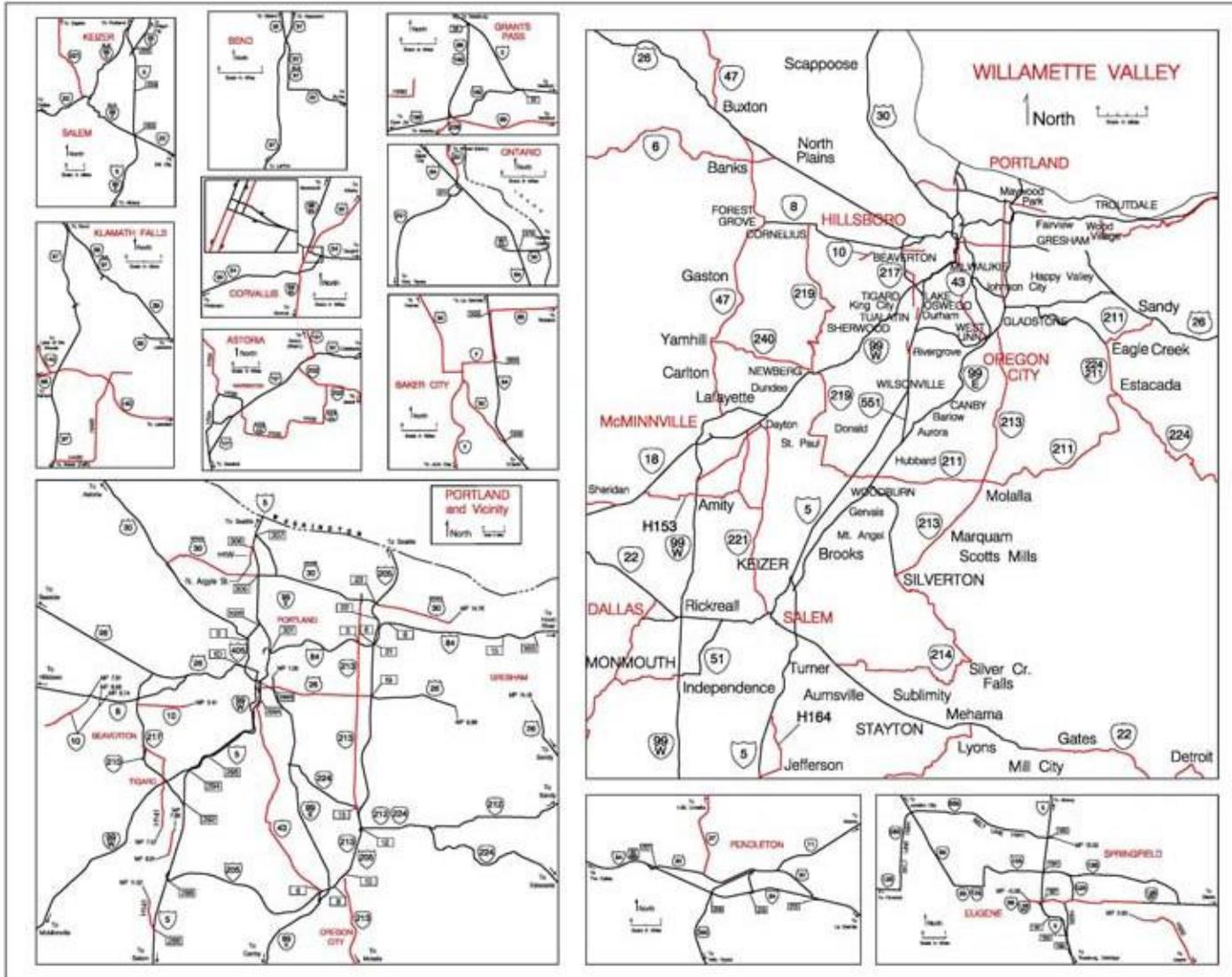
Route Map 2 is used in conjunction with the charts shown on Attachments 70A, 75A, and 82A to determine the number of pilot vehicles required for an overwidth movement. This map is also used to identify Certified Flagger/Rolling Stop locations, and is used to denote annual routes for unladen heavy haul combinations (truck-tractor-semitrailer w/jeep and/or booster).



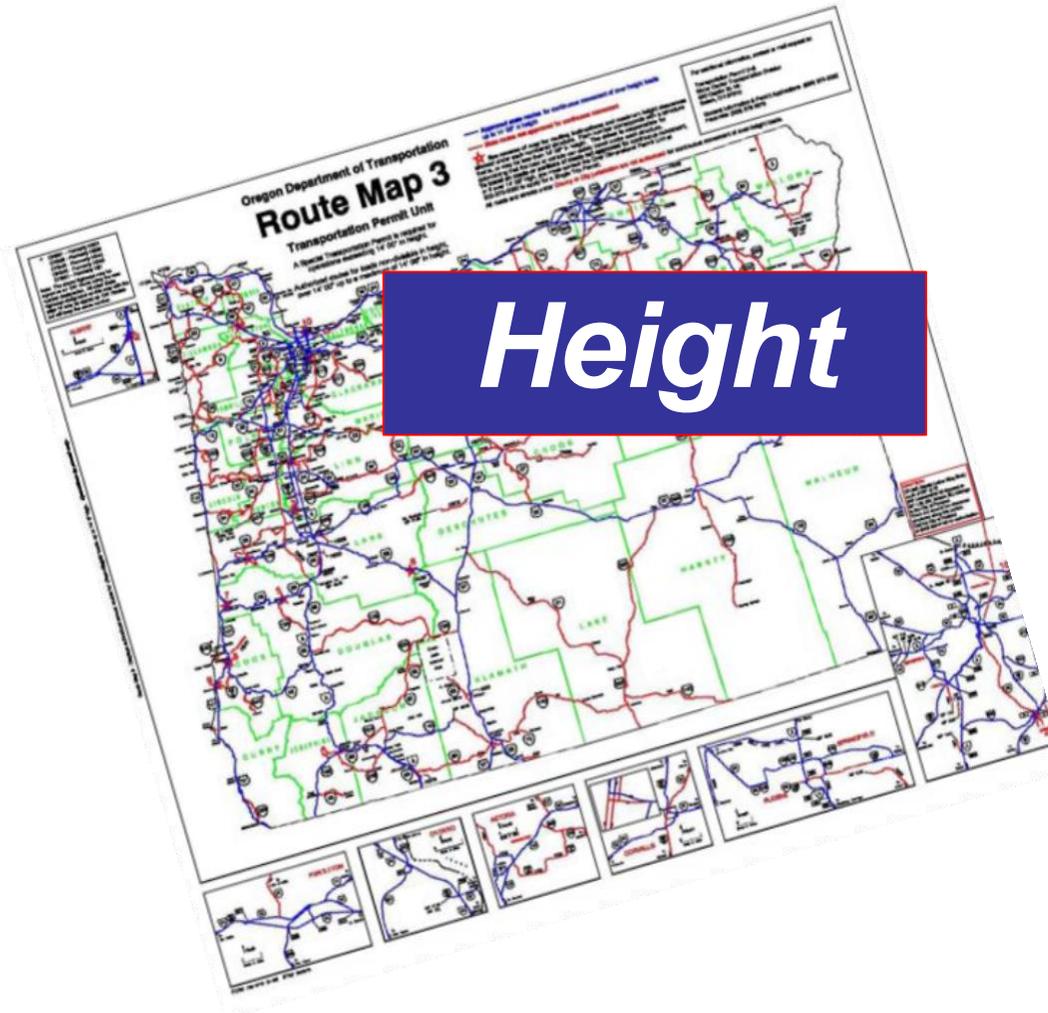
Route Map 2 (back)

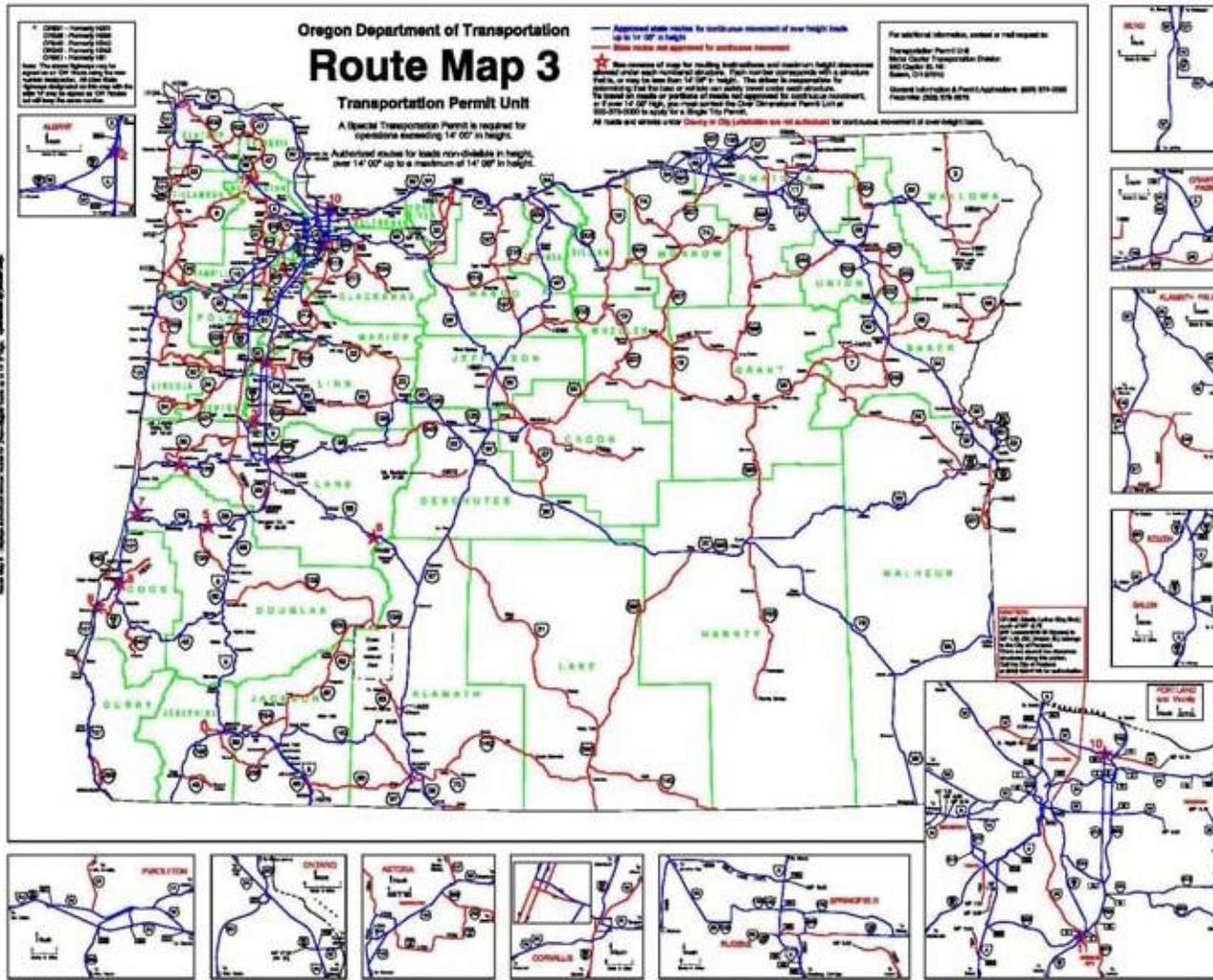


Route Map 6 (back)



Route Map 9 (back)

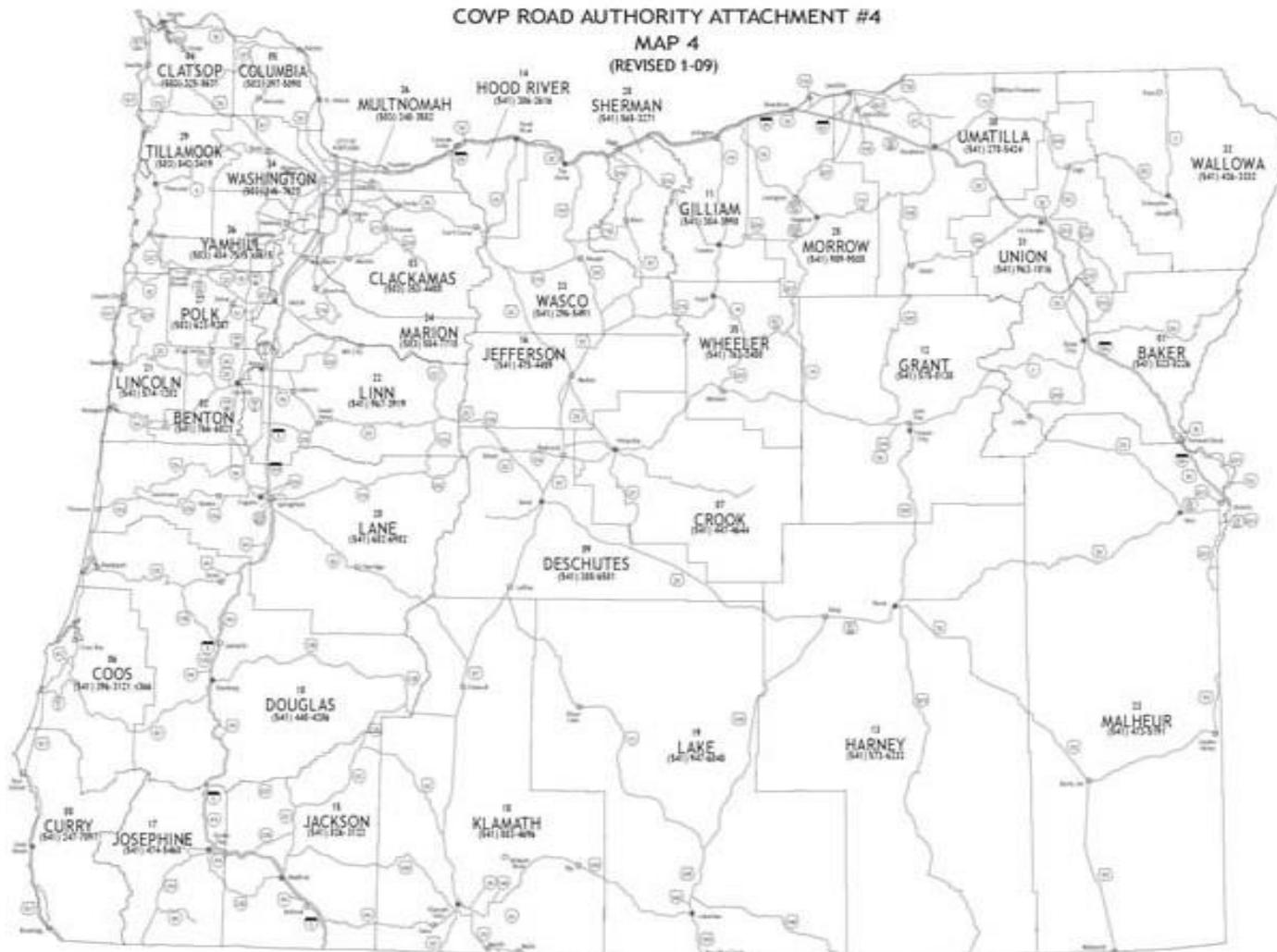




Route Map 3 displays the authorized annual permit routes for overheight loads (must be non-divisible). The permit allows over legal height (14 feet) up to 14 feet 6 inches.



***Continuous
Operation
Variance
Permits***



Route Map 4 displays the legal size allowances for county roads, and it also lists the types of annual Continuous Operation Variance permits available for oversize/overweight loads.



Oregon Department of Transportation



LEGAL ALLOWANCE BY ROAD AUTHORITIES						
Road Authority	Legal Length in Combination	Width	Legal Weight	Height	Maximum Trailer Length Allowed in Combination	
					Tk. Trac. Semi.	Doubles
Baker Co.	60 feet*	8 1/2 feet	80,000#	14 feet	48 feet	40 feet
Benton Co.	60 feet*	8 1/2 feet	80,000#	14 feet	48 feet	40 feet
Clackamas Co.	60 feet*	8 1/2 feet	80,000#	14 feet	48 feet	40 feet
Clatsop Co.	60 feet*	8 1/2 feet	80,000#	14 feet	48 feet	40 feet
Columbia Co.	60 feet*	8 1/2 feet	80,000#	14 feet	48 feet	40 feet
Coos Co.	60 feet*	8 1/2 feet	80,000#	14 feet	48 feet	40 feet
Cook Co.	60 feet*	8 1/2 feet	80,000#	14 feet	48 feet	40 feet
Curry Co.	60 feet*	8 1/2 feet	80,000#	14 feet	45 feet	40 feet
Deschutes Co.	60 feet*	8 1/2 feet	80,000#	14 feet	Not specified	Not specified
Douglas Co.	75 feet*	8 1/2 feet	80,000#	14 feet	None/overall 75 feet limit	None/overall 75 feet limit
Gilliam Co.	60 feet*	8 1/2 feet	80,000#	14 feet	48 feet	40 feet
Grant Co.	60 feet*	8 1/2 feet	80,000#	14 feet	45 feet	50 feet
Harney Co.	60 feet*	8 1/2 feet	80,000#	14 feet	48 feet	40 feet
Hood River Co.	60 feet*	8 1/2 feet	80,000#	14 feet	48 feet**	40 feet
Jackson Co.	75 feet*	8 1/2 feet	80,000#	14 feet	None/overall 75 foot limit	None/overall 75 foot limit
Jefferson Co.	60 feet*	8 1/2 feet	80,000#	14 feet	45 feet	40 feet
Josephine Co.	60 feet*	8 1/2 feet	80,000#	14 feet	50 feet	45 feet
Klamath Co.	60 feet*	8 1/2 feet	80,000#	14 feet	48 feet**	40 feet
Lake Co.	60 feet*	8 1/2 feet	80,000#	14 feet	48 feet	40 feet
Linn Co.	75 feet*	8 1/2 feet	80,000#	14 feet	45 feet	40 feet
Linn Co.	60 feet*	8 1/2 feet	80,000#	14 feet	40 feet	40 feet
Linn Co.	60 feet*	8 1/2 feet	80,000#	14 feet	45 feet	40 feet
Lincoln Co.	60 feet*	8 1/2 feet	80,000#	14 feet	40 feet	40 feet
Linn Co.	60 feet*	8 1/2 feet	80,000#	14 feet	45 feet	40 feet
Malheur Co.	60 feet*	8 1/2 feet	80,000#	14 feet	48 feet	40 feet
Marion Co.	75 feet	8 1/2 feet	80,000#	14 feet	53 feet	40 feet
Morrow Co.	60 feet*	8 1/2 feet	80,000#	14 feet	48 feet	40 feet
Multnomah Co.	60 feet*	8 1/2 feet	80,000#	14 feet	48 feet***	40 feet
Oregon State DOT	60 feet*	8 1/2 feet	80,000#	14 feet	48 feet***	40 feet
Polk Co.	65 feet*	8 1/2 feet	80,000#	14 feet	48 feet	40 feet
Sherman Co.	60 feet*	8 1/2 feet	80,000#	14 feet	48 feet	40 feet
Tillamook Co.	60 feet*	8 1/2 feet	80,000#	14 feet	45 feet	40 feet
Umatilla Co.	60 feet*	8 1/2 feet	80,000#	14 feet	48 feet	40 feet
Union Co.	60 feet*	8 1/2 feet	80,000#	14 feet	48 feet	40 feet
Wallowa Co.	60 feet*	8 1/2 feet	80,000#	14 feet	48 feet	40 feet
Wasco Co.	60 feet*	8 1/2 feet	80,000#	14 feet	48 feet	40 feet
Washington Co.	60 feet*	8 1/2 feet	80,000#	14 feet	48 feet**	40 feet
Wheeler Co.	60 feet*	8 1/2 feet	80,000#	14 feet	48 feet	40 feet
Yamhill Co.	60 feet*	8 1/2 feet	80,000#	14 feet	48 feet**	40 feet
Portland	60 feet*	8 1/2 feet	80,000#	14 feet	48 feet**	40 feet

* Authorizes 65-feet for log truck/pole trailer combination
 ** Allows up to 53-foot trailer on certain routes
 *** Allows up to 53-foot trailers, 65-feet overall length on specific roads

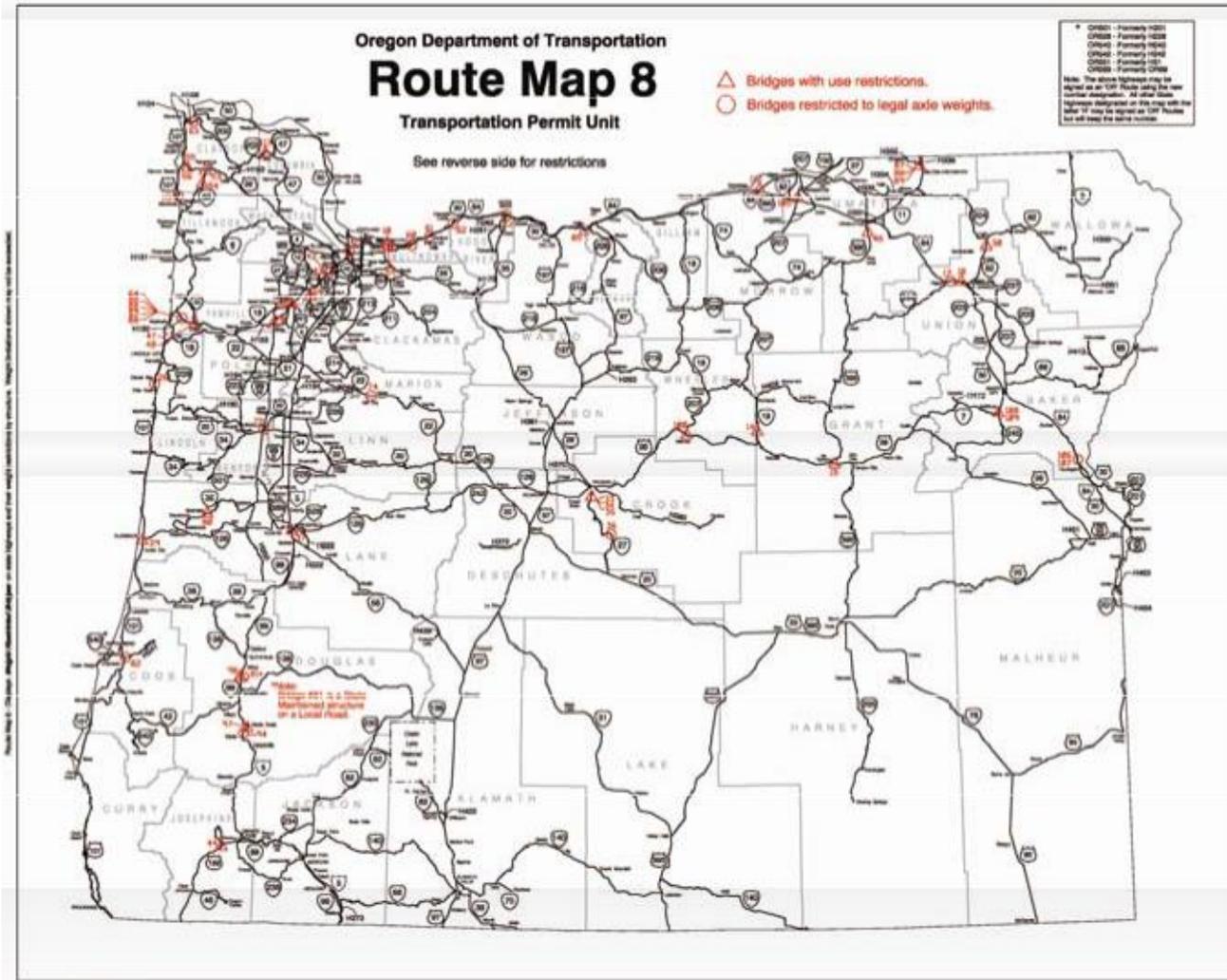
COVP PERMITS AVAILABLE BY ROAD AUTHORITIES												
ROAD AUTHORITY	Extended weight and/or over length (Code 13)	Heavy haul over width and over weight at 95,000 # (Code 03) (Allows 12-foot wide and 60-foot overall length unless otherwise specified.)	Over width and legal weight at 95,000 # (Code 01) (Allows 12-foot wide and 60-foot overall length unless otherwise specified.)	Long logs, poles & pilings (Code 60) (Allows up to 95-foot overall length unless otherwise specified.)	Truck tractor with semitrailer 70,800 permit (Code 30) (Allows 10-foot bad and 80-foot overall length unless otherwise specified.)	Manufactured home, mobile and modular unit (Code 09) (Allows 95-foot overall length up to 75-foot home unless otherwise specified.)	Log Truck Double & Other Log Combinations (Code 13) (Allows extended weight for log truck combinations and log doubles)	Truck/Trailer Size Only (Code 22) (Truck and Trailer operating with gross weight and 80,000 # legal weight)	Truck/Trailer Size & Weight @ 95,000 # (Code 36) (Truck and Trailer operating with single semitrailer and 80,000 # maximum allowing single side gross heavy haul weights)	Truck/Trailer Size & Weight @ 95,000 # (Code 34) (Truck and Trailer operating with single semitrailer and 80,000 # maximum allowing single side gross heavy haul weights)	Overseas Marine Container Combo (Code 12) (Truck tractor and semi-trailer with jee and/or booster hauling an overseas marine container under extended weight limit)	Heavy Haul Combo with Jeep & Booster (Code 31) (Truck tractor, jeep semitrailer and booster operating a trailer with jeep and/or booster allowed)
BAKER CO. (01)	Allowed	Allowed to 14-foot wide	Allowed to 14-foot wide	Allowed	Allowed	Allowed to 14-foot wide	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed
BENTON CO. (02)	Allowed	Allowed to 14-foot wide	Allowed to 14-foot wide	Allowed	Allowed	Allowed to 14-foot wide	Allowed Not*	Allowed	Allowed	Allowed	Allowed	Not Allowed
CLATSOP CO. (03)	Allowed	Allowed to 12'6" wide and 75-foot overall length	Allowed to 12'6" wide and 75-foot overall length	Allowed	Allowed	Allowed to 14-foot wide	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed
CLATSOP CO. (04)	Allowed	Allowed to 75-foot overall length	Allowed to 75-foot overall length	Allowed	Allowed	Allowed to 14-foot wide	Not Allowed	Not Allowed	Not Allowed	Not Allowed	Not Allowed	Not Allowed
COLUMBIA CO. (05)	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed up to 75' long	Allowed	Allowed	Allowed	Allowed	Allowed	Not Allowed
COOS CO. (06)	Allowed	Allowed	Allowed	Not Allowed	Allowed	Allowed up to 75' long	Not Allowed	Allowed	Allowed	Not Allowed	Allowed	Not Allowed
COOK CO. (07)	Allowed	Allowed to 14-foot wide	Allowed to 14-foot wide	Not Allowed	Allowed	Allowed to 14-foot wide and 75-foot overall length	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed
CURRY CO. (08)	Allowed	Allowed to 75-foot overall length	Allowed to 75-foot overall length	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed
DESCHUTES CO. (09)	Allowed	Allowed	Allowed	Allowed	Allowed	Not Allowed	Allowed	Not Allowed	Not Allowed	Not Allowed	Not Allowed	Not Allowed
DOUGLAS CO. (10)	Allowed	Allowed to 75-foot overall length	Allowed to 75-foot overall length	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed
GILLIAM CO. (11)	Allowed	Allowed to 75-foot overall length	Allowed to 75-foot overall length	Allowed	Allowed	Allowed to 14-foot wide	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed
GRANT CO. (12)	Allowed	Allowed	Allowed	Not Allowed	Allowed	Allowed	Allowed	Not Allowed	Not Allowed	Allowed	Not Allowed	Not Allowed
HARNEY CO. (13)	Allowed	Allowed to 75-foot overall length	Allowed to 75-foot overall length	Allowed	Allowed	Not Allowed	Allowed	Allowed	Not Allowed	Allowed	Allowed	Allowed
HOOD RIVER CO. (14)	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed to 14-foot wide	Allowed	Allowed	Allowed	Allowed	Not Allowed	Not Allowed
JACKSON CO. (15)	Allowed	Allowed to 75-foot overall length	Allowed to 75-foot overall length	Allowed	Allowed	Allowed to 14-foot wide	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed
JEFFERSON CO. (16)	Allowed	Allowed	Allowed	Not Allowed	Allowed	Allowed to 14-foot wide	Allowed	Allowed	Allowed	Allowed	Not Allowed	Not Allowed
JOSEPHINE CO. (17)	Allowed	Allowed to 14-foot wide and 75-foot overall length	Allowed to 14-foot wide and 75-foot overall length	Not Allowed	Allowed	Not Allowed	Allowed	Allowed	Allowed	Allowed	Not Allowed	Not Allowed
KLAMATH CO. (18)	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed to 14-foot wide	Allowed	Allowed	Allowed	Allowed	Not Allowed	Not Allowed
LAKE CO. (19)	Allowed	Allowed to 75-foot overall length	Allowed to 75-foot overall length	Allowed	Allowed	Allowed	Not Allowed	Allowed	Allowed	Allowed	Not Allowed	Not Allowed
LANE CO. (20)	Allowed	Allowed to 75-foot overall length	Allowed to 75-foot overall length	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed	Not Allowed
LEWIS & CLARK CO. (21)	Allowed	Allowed	Allowed	Allowed to 75-foot overall length	Allowed	Not Allowed	Not Allowed	Allowed	Not Allowed	Not Allowed	Not Allowed	Not Allowed
LIAN CO. (22)	Allowed	Allowed to 75-foot overall length	Allowed to 75-foot overall length	Allowed	Allowed	Allowed to 14-foot wide	Allowed	Allowed	Allowed	Allowed	Allowed	Not Allowed
MALHEUR CO. (23)	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed	Not Allowed	Not Allowed	Not Allowed	Not Allowed	Not Allowed
MARION CO. (24)	Allowed	Allowed to 14-foot wide and 75-foot overall length	Allowed to 14-foot wide and 75-foot overall length	Allowed	Allowed	Allowed to 14-foot wide	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed**
MORROW CO. (25)	Allowed	Allowed to 14-foot wide and 75-foot overall length	Allowed to 14-foot wide and 75-foot overall length	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed
MULTNOMAH CO. (26)	Allowed	Allowed to 12'6" wide and 75-foot overall length	Allowed to 12'6" wide and 75-foot overall length	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed	Not Allowed
ODOT	Allowed	Allowed to 14-foot wide and 75-foot overall length	Allowed to 14-foot wide and 75-foot overall length	Allowed up to 120-foot with a mechanical size trailer	Allowed	Allowed to 14-foot wide	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed
POUK CO. (27)	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed to 14-foot wide	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed
SHERMAN CO. (28)	Allowed	Allowed to 14-foot wide and 75-foot overall length	Allowed to 14-foot wide and 75-foot overall length	Allowed to 85-foot overall length	Allowed	Not Allowed	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed
TILLAMOOK CO. (29)	Allowed	Allowed to 75-foot overall length	Allowed to 75-foot overall length	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed
UMATILLA CO. (30)	Allowed	Allowed to 75-foot overall length	Allowed to 75-foot overall length	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed
UNION CO. (31)	Allowed	Allowed to 75-foot overall length	Allowed to 75-foot overall length	Allowed	Allowed	Allowed to 14-foot wide	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed
WALLOWA CO. (32)	Allowed	Allowed to 14-foot wide and 75-foot overall length	Allowed to 14-foot wide and 75-foot overall length	Allowed	Allowed	Allowed to 14-foot wide	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed
WASCO CO. (33)	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed	Not Allowed
WASHINGTON CO. (34)	Allowed	Allowed to 14-foot wide and 75-foot overall length	Allowed to 14-foot wide and 75-foot overall length	Allowed	Allowed	Allowed to 14-foot wide	Not Allowed	Allowed	Allowed	Allowed	Allowed	Not Allowed
WHEELER CO. (35)	Allowed	Allowed to 75-foot overall length	Allowed to 75-foot overall length	Allowed	Allowed	Allowed	Not Allowed	Allowed	Allowed	Allowed	Allowed	Allowed
YAMHILL CO. (36)	Allowed	Allowed	Allowed to 75-foot overall length	Allowed	Allowed	Allowed	Not Allowed	Allowed	Allowed	Allowed	Not Allowed	Not Allowed
PORTLAND (37)	Allowed	Allowed to 12'6" wide and 75-foot overall length	Allowed to 12'6" wide and 75-foot overall length	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed	Allowed	Not Allowed

* Indicates allows one type of log truck doubles but not all types
 ** Allowed, but dimensions are more restrictive. Trailer length is limited to 53-feet and up to 9-feet in width. Maximum overall length limited to 95 feet.

Route Map 4 (back)



***Weight-
Restricted
Bridges***



Route Map 8 displays weight-restricted bridges on state highways.



Oregon Department of Transportation



Route Map 8

Transportation Permit Telephone Numbers
Permit Applications (503) 373-0000 Permit Office Facsimile (503) 378-2873

For additional information, contact or mail requests to:
Transportation Permit Unit, 550 Capitol Street NE, Salem, Oregon 97301-2530
*Salem office closed Wednesdays 12 Noon-1:00 PM

WEIGHT RESTRICTED BRIDGES

No.	Route Number/Hwy Name	Structure Name	I.D.	Approximate Location	M.P.	Load Restriction Description
10	I-84 WB (Columbia River Hwy #002)	Sandy River Bridge	06878A	Troutdale	17.66	No Single Trip Permits beyond Weight Table 5
12	I-84 (Hwy #002 Connection)	White Salmon Bridge	06945	Hood River	64.62	20,000 lbs. single axle, 34,000 lbs. tandem axle, Weight Table 1
14	OR 19 (John Day River Hwy #005)	Goose Rock Bridge	02055	5 mi. North of US 26	119.46	Single Trip Permits above 96,000 lbs. allowed at 25mph, center of roadway, permit vehicle only
15	US 26 (John Day River Hwy #005)	Coles Bridge	07089	John Day	155.75	No Single Trip Permits beyond Weight Table 5
17	I-84 Frontage Rd (Old Oregon Trail Hwy #006)	Perry Arch	00528	Perry, Hamilton Creek	256.31	5 tons gross load, Weight Table 1
18	I-84 Frontage Rd (Old Oregon Trail Hwy #006)	I-84 Overcrossing	08426	Perry, Upper Perry Intchg	256.42	Divisible loads 20,000 lbs. single axle, 34,000 lbs. tandem axle, Weight Table 2; 105,500 lbs. GVW; and for non-divisible loads 21,500 lbs. single axle, 43,000 lbs. tandem axle, 96,000 lbs. GVW
26	US 101 Frontage Rd (Oregon Coast Hwy #008)	Ben Jones	01089	Outer Coast Loop, 1.46 mi. S. Depoe Bay	130.00	20,000 lbs. single axle, 34,000 lbs. tandem axle, Weight Table 1
29	US 101 (Oregon Coast Hwy #008)	Siuslaw River Bridge	01821E	Florence	190.98	Divisible loads 20,000 lbs. single axle, 34,000 lbs. tandem axle, Weight Table 2; 105,500 lbs. GVW; and for non-divisible loads 21,500 lbs. single axle, 43,000 lbs. tandem axle, 96,000 lbs. GVW
30	OR 82 (Willows Lake Hwy #010)	Grande Ronde/UPRR	06780	2 miles S. Jct OR 204	17.66	Single Trip Permits above 96,000 lbs. allowed at 25mph, center of roadway, permit vehicle only
33	OR 27 (Crooked River Hwy #014)	Irrigation Ditch	13598	1.9 miles S. Prineville	1.90	21,500 lbs. single axle, 43,000 lbs. tandem axle, 80,000 lbs. vldm (triple axle), Weight Table 4
34	OR 27 (Crooked River Hwy #014)	Irrigation Ditch	13599	2.88 miles S. Prineville	2.88	21,500 lbs. single axle, 43,000 lbs. tandem axle, 80,000 lbs. vldm (triple axle), Weight Table 4
35	OR 27 (Crooked River Hwy #014)	Irrigation Ditch	13600	4.59 miles S. Prineville	4.59	21,500 lbs. single axle, 43,000 lbs. tandem axle, 80,000 lbs. vldm (triple axle), Weight Table 4
36	OR 27 (Crooked River Hwy #014)	Bear Creek Bridge	06964	27 miles S. Prineville	27.23	20,000 lbs. single axle, 34,000 lbs. tandem axle, Weight Table 2
37	OR 126 Business (McKenzie Hwy #015) WB	Willamette River Bridge	01223	Springfield	1.34	Divisible loads 20,000 lbs. single axle, 34,000 lbs. tandem axle, Weight Table 2; 105,500 lbs. GVW; and for non-divisible loads 21,500 lbs. single axle, 43,000 lbs. tandem axle, 96,000 lbs. GVW
41	OR 99E (Pacific Hwy East #081) SB	MLX Blvd/Union Ave Viaduct	02115	1.2 miles S. I-84	1.15	25 tons gross load, no combination vehicles, Weight Table 1
42	OR 99W (Pacific Hwy West #091) NB	Tualatin River Bridge	01417N	Just North of Tualatin Rd.	12.18	No Single Trip Permits beyond Weight Table 5
43	OR 99W (Pacific Hwy West #091) SB	Tualatin River Bridge	01417S	Just North of Tualatin Rd.	12.20	20,000 lbs. single axle, 34,000 lbs. tandem axle, Weight Table 2
44	US 198 (Redwood Hwy #025)	Applegate River Bridge	07958	7 miles W. Grants Pass	6.97	Divisible loads 20,000 lbs. single axle, 34,000 lbs. tandem axle, Weight Table 2; 105,500 lbs. GVW; and for non-divisible loads 21,500 lbs. single axle, 43,000 lbs. tandem axle, 96,000 lbs. GVW
46	US 395 (Pendleton-John Day Hwy #028)	McKay Creek Bridge	06900	2.5 miles S. Pendleton	5.77	Single Trip Permits above 96,000 lbs. allowed at 25mph, center of roadway, permit vehicle only
47	OR 22 (Three Rivers Hwy #032)	Louie Creek Bridge	04080	10.49 miles S. Hebo	10.49	21,500 lbs. single axle, 43,000 lbs. tandem axle, Weight Table 3
48	OR 22 (Three Rivers Hwy #032)	Louie Creek Bridge	04081	10.66 miles S. Hebo	10.66	21,500 lbs. single axle, 43,000 lbs. tandem axle, Weight Table 3
50	OR 18 (Salmon River Bridge #039)	Yamhill River Bridge	06000	near Dayton	51.57	Divisible loads 20,000 lbs. single axle, 34,000 lbs. tandem axle, Weight Table 2; 105,500 lbs. GVW; and for non-divisible loads 21,500 lbs. single axle, 43,000 lbs. tandem axle, 96,000 lbs. GVW
53	OR 53 (Necanicum Hwy #046)	North Fork Necanicum	03094	0.11 miles S. US 26	0.11	20,000 lbs. single axle, 40,000 lbs. tandem axle, Weight Table 3
54	OR 53 (Necanicum Hwy #046)	Jack Horner Creek Bridge	03098	5.88 miles S. US 26	5.98	20,000 lbs. single axle, 40,000 lbs. tandem axle, Weight Table 3
55	US 26 (Sunset Hwy #047)	Volmer Creek Bridge	03001A	2 miles SW Cannon Beach Jct.	2.24	21,500 lbs. single axle, 43,000 lbs. tandem axle, Weight Table 3
56	US 26 (Sunset Hwy #047)	Johnson Creek Bridge	03092A	3 miles SW Cannon Beach Jct.	3.26	21,500 lbs. single axle, 43,000 lbs. tandem axle, Weight Table 3
59	US 30 (Historic Columbia River Hwy #100)	Sandy River Bridge	02018	Troutdale	0.03	30 tons gross load, Weight Table 1
60	US 30 (Historic Columbia River Hwy #100)	Shepperd's Dell Bridge	04528	Shepperd's Dell State Park	13.14	20,000 lbs. single axle, 34,000 lbs. tandem axle, Weight Table 1
61	US 30 (Historic Columbia River Hwy #100)	Horsetail Creek Bridge	04543	8 miles E. Bridal Veil	20.39	20,000 lbs. single axle, 34,000 lbs. tandem axle, Weight Table 1
62	US 30 (Historic Columbia River Hwy #100)	Bridge of the Gods	02592	Cascade Locks Toll Bridge/OR/WA Border	30.42	20,000 lbs. single axle, 34,000 lbs. tandem axle, Weight Table 1
63	US 101 Business (Warrenton-Astoria Hwy #106)	Lewis & Clark River Bridge	00711	2.5 miles SE Astoria	4.78	20,000 lbs. single axle, 34,000 lbs. tandem axle, Weight Table 2
64	OR 130 (Little Nestucca Hwy #130)	Panther Creek/Kallow Creek	01864	3.23 miles E. US 101	3.23	20,000 lbs. single axle, 34,000 lbs. tandem axle, Weight Table 2
65	OR 130 (Little Nestucca Hwy #130)	Squaw Creek Bridge	01863	3.60 miles E. US 101	3.60	20,000 lbs. single axle, 34,000 lbs. tandem axle, Weight Table 2
66	OR 130 (Little Nestucca Hwy #130)	Austin Creek Bridge	01862	3.80 miles E. US 101	3.82	20,000 lbs. single axle, 34,000 lbs. tandem axle, Weight Table 2
67	OR 130 (Little Nestucca Hwy #130)	Little Nestucca River Bridge	01861	4.15 miles E. US 101	4.15	20,000 lbs. single axle, 34,000 lbs. tandem axle, Weight Table 2
68	OR 130 (Little Nestucca Hwy #130)	Bear Creek Bridge	01860	4.76 miles E. US 101	4.76	20,000 lbs. single axle, 34,000 lbs. tandem axle, Weight Table 2
69	OR 219 (Hillsboro-Silverton Hwy #140)	Willamette River Bridge	06156	Newberg	23.46	Divisible loads 20,000 lbs. single axle, 34,000 lbs. tandem axle, Weight Table 2; 105,500 lbs. GVW; and for non-divisible loads 21,500 lbs. single axle, 43,000 lbs. tandem axle, 96,000 lbs. GVW
70	OR 153 (Bellevue-Hopewell Hwy #153)	Bath Creek Bridge	05041	Amity, (Ash Swale)	5.86	21,500 lbs. single axle, 43,000 lbs. tandem axle, Weight Table 3
74	OR 22 Connection #1 (North Santiam Hwy #152)	1st Ave. Bridge	02058	Mill City, 1st St.	30.29	20,000 lbs. single axle, 34,000 lbs. tandem axle, Weight Table 2
79	Old OR 34 (Conville-Lebanon Hwy #210)	Van Buren St. Bridge	02728	Van Buren St., Conville	0.13	20,000 lbs. single axle, 34,000 lbs. tandem axle, Weight Table 1
80	OR 36 (Mapleton-Junction City Hwy #229)	Steinhauer Creek Bridge	04024	1.5 E. Greendale	19.89	21,500 lbs. single axle, 43,000 lbs. tandem axle, 80,000 lbs. vldm (triple axle), Weight Table 4
81	I-5 Frontage Rd. (Old Winchester Bridge Frontage Rd. #001W.)	North Umpqua River/ Winchester Bridge	00838	N. Roseburg	F128.99	Divisible loads 20,000 lbs. single axle, 34,000 lbs. tandem axle, Weight Table 2; 105,500 lbs. GVW; and for non-divisible loads 21,500 lbs. single axle, 43,000 lbs. tandem axle, 96,000 lbs. GVW
82	OR 241 (Coos River Hwy #241)	Isthmus Slough Bridge	01132F	0.5 mile E. US 101, Eastside	0.51	20,000 lbs. single axle, 34,000 lbs. tandem axle, Weight Table 1
85	OR 508 (Celilo-Wasco Hwy #301)	Deschutes River Bridge	00330	3 miles S. I-84	2.92	20,000 lbs. single axle, 34,000 lbs. tandem axle, Weight Table 2
87	OR 339 (Freewater Hwy #339)	West Crockett Branch Rd.	04705	2.76 miles South of OR/WA Border	3.76	21,500 lbs. single axle, 43,000 lbs. tandem axle, 80,000 lbs. vldm (triple axle), Weight Table 4
88	OR 339 (Freewater Hwy #339)	East Fork Little Wasilla Walls	04704	3 miles S. OR/WA Border	3.16	21,500 lbs. single axle, 43,000 lbs. tandem axle, 80,000 lbs. vldm (triple axle), Weight Table 4
89	OR 339 (Freewater Hwy #339)	West Fork Little Wasilla Walls	04703	3 miles S. OR/WA Border	3.21	21,500 lbs. single axle, 43,000 lbs. tandem axle, 80,000 lbs. vldm (triple axle), Weight Table 4
94	I-5 Overcrossing (Chadwick Lane)	Chadwick Lane Bridge	08029	0.9 mile North of Riddle	104.85	20,000 lbs. single axle, 34,000 lbs. tandem axle, Weight Table 1
97	I-5 (Pacific Hwy #001) NB	Weaver Rd.	07952	3.6 miles North of Riddle	107.52	No Single Trip Permits beyond Weight Table 5
98	I-5 (Pacific Hwy #001) NB	North Umpqua River Bridge	07963C	Roseburg	128.92	All Trucks Over 80,000 lbs. GVW Use Right Lane Only
100	US 26 (Dohoho Hwy #041)	Bridge Creek Bridge	07490	1.2 miles West of Mitchell	65.63	Divisible loads 20,000 lbs. single axle, 34,000 lbs. tandem axle, Weight Table 2; 105,500 lbs. GVW; and for non-divisible loads 21,500 lbs. single axle, 43,000 lbs. tandem axle, 96,000 lbs. GVW
106	OR 207 (Hamilton Hwy #333)	Umatilla River Bridge (Hinkle)	02318A	5.5 miles South of Hermiston	11.86	Divisible loads 20,000 lbs. single axle, 34,000 lbs. tandem axle, Weight Table 2; 105,500 lbs. GVW; and for non-divisible loads 21,500 lbs. single axle, 43,000 lbs. tandem axle, 96,000 lbs. GVW
108	US 30 (Huntington Hwy #448)	Burnt River Bridge & UPRR	00700	2 miles West of Line	2.75	20,000 lbs. single axle, 34,000 lbs. tandem axle, Weight Table 1
107	US 30 (Huntington Hwy #448)	Burnt River Bridge	01786	Line	0.48	20,000 lbs. single axle, 34,000 lbs. tandem axle, Weight Table 1
108	OR 7 (Whitney Hwy #071)	Powder River Bridge	07316	Rancheria	41.19	21,500 lbs. single axle, 43,000 lbs. tandem axle, 96,000 lbs. GVW, Weight Table 3
109	OR 7 (Whitney Hwy #071)	Powder River Bridge	07431	Salisbury	42.31	21,500 lbs. single axle, 43,000 lbs. tandem axle, 96,000 lbs. GVW, Weight Table 3
111	US 101 (Oregon Coast Hwy #008)	Nashahnie Mtn. Cream	02723	2.5 miles North of Manzanita	40.71	20,000 lbs. single axle, 34,000 lbs. tandem axle, Weight Table 2
112	US 730 (Columbia River Hwy #002)	USRS Canal Bridge	06885	6.5 miles West of Irion	168.86	21,500 lbs. single axle, 43,000 lbs. tandem axle, 96,000 lbs. GVW, Weight Table 3
113	OR 202 (Nehalem Hwy #102)	Nehalem (Banzer) Bridge	03140A	2.5 miles East of Brkenfield	43.70	Single Trip Permits above 96,000 lbs. allowed at 25mph, center of roadway, permit vehicle only



Road & Bridge Restrictions





Online Highway Restriction Notice – Size and/or Weight: www.oregontruckingonline.com/cf/MCAD/pubmetaentry/restriction/

Motor Carrier Transportation Division

HIGHWAY RESTRICTION NOTICE - SIZE AND/OR WEIGHT
(Electronic version of form # 734-2357 (Rev 2-07))

Instructions: Complete the fields below and submit to Motor Carrier Transportation Division (MCTD) twenty-eight (28) days prior to when the restriction begins so the carriers may be notified. This form is fillable online. After completing the form click on the 'Submit' button to send the form electronically to MCTD. An email confirmation will be sent to you with a copy of the form attached for your records. When the project is complete or the restriction has been lifted, update this form and re-submit it to MCTD.

You can access the ODOT [Highway Mobility Operations Manual](#) for detailed information or, if you have questions, contact MCTD's Over Dimensional Permit Manager at (503) 378-6192.
[Need Help Filling Out this Form?](#)

Step 1: Complete the request form Step 2: Review Step 3: Confirmation

Status: New Restriction * * = required Fields

Section 1

Route Number: *
 Highway Maintenance Number:
 Beginning Mile Point: * Ending Mile Point: *
 Direction: Northbound Southbound Eastbound Westbound *
 Highway Local Name: *

Section 2

Date Work Begins: * Estimated Completion Date: *
 Restriction Hours: Is it 24 X 7? No Yes *
 Provide a detailed explanation of the work: (Include specific dates & times for restriction work included in the notice)

 (Add text to be sure to include the Days (Sun-Sat) of the restriction.)

Section 3

Height: No change in existing height requirements Change in existing height requirements *
 (Physical height between top of pavement and bottom of structure/falsework at the lowest point in travel lanes.)
 Width: No change in existing width requirements Change in existing width requirements *
 (Physical width between barriers.)
 Weight: No change in weight requirements Change in weight requirements *

Section 4

Bridge Structure Name:
 Bridge Structure Milepost: Bridge Structure Number:
 Road/Ramp Closure? Yes No *
 Can you accommodate wide loads? Yes No *
 Is there a detour route? Yes No *

Section 5

Submitter's Name: *
 Submitter's Phone: * Retype Phone: *
 Submitter's Cell Phone:
 Submitter's Email: * Retype Email: *
 (All official correspondence concerning this document will be sent to this email address.)
 Alternate Name:
 Alternate Phone:
 Alternate Email:
 Agency (ODOT) Project Manager or CPM: * Email: *
 Region Mobility Coordinator: *

* = required Fields

ODOT maintenance and construction staff need to submit a highway restriction notice whenever work restricts the width, height, length, or weight of a state highway (up to 35 days before the restriction begins).



 **Welcome to OregonTruckingOnline.com** 

Home **Public Menu** All Services What's New FAQ Forms Sign up for a PIN Contact Us Login

Public Access Menu

- ▶ Verify a Carrier's Insurance Status with ODOT/MCTD ?
- ▶ Submit a Motor Carrier Accident Report ?
- ▶ Find a Trucking Company by Name or Account No. ?
- ▶ Find Oregon Account No. by USDOT No. ?
- ▶ Find USDOT No. by Oregon Account No. ?
- ▶ Find a Trucking Company by Base License Plate No. ?
- ▶ IRP Plate Inquiry ?
- ▶ Road Restrictions ?
- ▶ Calculate Oregon Weights ?
- ▶ Transponder Application ?

Trucking Online Statistics

- » Carriers with PINs: 13,657
- » Record Inquiries Completed: 1,073,878
- » Transactions Completed: 1,785,839
- » Services Available: 66

Road Restrictions 11/23/2010

To find the route from the RD_ID see the [Route / Hwy. No. Cross-Reference](#) table.

[Print Road & Bridge Restrictions](#) [Print Road Restrictions Only](#)

ROAD RESTRICTIONS

Interstate Routes

I-5 MP 19.15 to MP 19.75 SB -- NEW --
Effective January 4, 2011, this section of I-5 southbound will be closed to all traffic between the hours of 8 PM & 5 AM. Estimated date of completion is January 5, 2011. During this closure, all traffic will be directed to take exit 19 and re-enter I-5.

I-5 MP 19.15 to MP 19.75 NB -- NEW --
Effective January 5, 2011, this section of I-5 northbound will be closed to all traffic between the hours of 8 PM & 5 AM. Estimated date of completion is January 6, 2011. During this closure, all traffic will be directed to take exit 19 and re-enter I-5.

I-5 MP 120 to MP 123 NB & SB
Effective September 9, 2010 this section of I-5 is restricted to 12 feet 00 in. in width between the hours of 8:30 PM and 6 AM. Estimated date of completion is **December 31, 2010**.

I-5 Exit 120 SB (South of Roseburg)
Effective November 20, 2008 the on & off ramps at I-5 Exit 120 SB will be closed. Estimated date of completion is November 20, 2010.

I-5 MP 123 to MP 126 NB
Effective September 7, 2010 this section of I-5 is restricted to 12 feet 00 in. in width between the hours of 8:30 PM and 6 AM. Estimated date of completion is December 31, 2010.

I-5 MP 181.50 to MP 182.50 NB & SB (Creswell - Market Rd)
Effective July 20, 2010, this section of I-5 will be restricted to 12 feet 00 in. in width between the hours of 9:30 PM & 5 AM and 16 feet 00 in. in width between the hours of 5 AM & 9 AM and 7 PM & 9:30 PM.

These restrictions are displayed on the Oregon Road and Bridge Restriction list:

www.oregontruckingonline.com/cf/MCAD/pubMetaEntry/restriction_sList/



Road & Weather | Travel Center | Transit & More | About TripCheck | On The Go | Contact Us

Level: 1

Alerts

- Closure**
ORE138, 26 miles West of Intersection with North Umpqua Highway ORE138 MP 60 - 82
- Closure**
ORE230

Detailed Information

US26 MP 161.88 - 162.36 US26, John Day	Informational only Commercial Vehicle Information
Comments: US26 MP 161.88 to MP 162.36 EB & WB (John Day) Effective December 12, 2015, this section of US26 will be closed between the hours of 6 PM & 7 PM for one day only.	
Public Contact: Motor Carrier Over-Dimension Permit Unit Phone: (503) 373-0000	
Incident #: 228631	Last Updated: 12/13/2015 7:00 pm

Road Conditions | Local Events | NOAA Forecasts | Weather Stations | Camera

[Home](#) | [Mobile Site \(New Desktop\)](#) | [Contact Us](#) | [Oregon Department of Transportation](#)

These restrictions are also posted to TripCheck (they are the **T** icons displayed on the map): <https://tripcheck.com/Pages/RMap.asp>



Motor Carrier Transportation

Department

Forms & Tables

About Us

Contact Us

Registration

Forms and Tables

Trucking Online

Automated Reporting

Safety

Over-Dimension

Mobility

Field Services

Green Light

Trusted Carriers

Laws & Rules

Audits

Recordkeeping

Motor Carrier Education

Motor Carrier News

GovDelivery -- Motor Carrier Division

[Sign Up for e-mail alerts](#)

[What is GovDelivery?](#)

Sign Up for e-mail alerts



[Sign up for GovDelivery and select ODOT and Motor Carrier Division topics.](#)

To get started, subscribers click on the link above and enter their e-mail address. They'll then choose the e-mail alerts they want to receive, selecting from a list of the current topics offered by ODOT and its Divisions. The list will grow in the coming weeks as more topics are added so subscribers should periodically revisit it to see if there's something new of interest to them.

The Motor Carrier Transportation Division category currently includes alerts related to the following:

- Green Light weigh-in-motion system status -- be notified when one of the 21 sites is experiencing technical difficulties and when its fixed.
- Motor Carrier Transportation Advisory Committee (MCTAC) meeting notices and meeting minutes -- receive the agenda and public meeting notice when they're announced and subsequently receive the minutes of meetings.
- Oregon Motor Carrier News -- be notified when a new issue of the quarterly News is available online, a couple weeks before paper copies are mailed to motor carriers.
- Motor carrier-related rulemakings -- be notified when the Motor Carrier Division has opened a rulemaking to change an existing administrative rule or add a new one.
- Trucker Advisories -- be notified when the Motor Carrier Transportation Division issues notice of a new road or bridge restriction that has the potential for impact on freight mobility and/or affects trucks operating under over-dimension Continuous Operation Permits (annual permits).

NOTE: When signing up for GovDelivery, subscribers should be sure to accept the invitation to add password protection for their subscription. Otherwise it's possible for anyone who knows someone's e-mail address to sign on and change their selection of e-mail alert topics.

Motor carriers can also sign up through GovDelivery to receive automated e-mail alerts of all new road and bridge restrictions:

<http://www.oregon.gov/ODOT/MCT/pages/govdelivery.aspx>



Permit Attachments



Permit Attachments

Attachment	Revision Date	Description
#1 Front #1 Back	January 2008	Group Map 1 Front Group Map 1 Back -- Identifies Group 1, 2 & 3 highways and indicates Legal Length limits for various Legal Size vehicles and combinations hauling Legal Size Loads . No permit required. May also be used to determine pilots for over width on Group 2 & Group 3 Highways per charts on attachments 70A, 75A, or 82A (By permit).
#2 Front #2 Back	May 2008	Route Map 2 Front Route Map 2 Back -- Use for determining pilot vehicles required for Over Width loads . Refer to pilot vehicle chart shown on attachments 70A, 75A, or 82A. Also displays Certified Flagger/Rolling Stop structures. Over width operations by permit only . Use to denote annual routes for Unladen Heavy Haul combinations (w/jeeps and/or booster).
#3	March 2009	Route Map 3 -- Authorized routes for loads non-divisible in height, over 14' 00" up to a maximum of 14' 06" in height.
#4	January 2009	Map 4 -- Related to Continuous Operation Variance Permits and County Road Authorities.
#5	July 2008	Route Map 5 -- Displays annual Triples routes & authorized days of operation. Operations by permit only . Special qualifications apply to obtain this permit.
#6 Front #6 Back	April 2009	Route Map 6 Front Route Map 6 Back -- Displays authorized annual routes (up to 14' wide) for Mobile/Modular Units . Operations by permit only .



Permit Attachments (continued)

#7	April 2009	Route Map 7 -- Displays Length Requirements for Truck-tractor/Semitrailers and Doubles. No permit required unless exceeding displayed limitations. Truck-tractor semitrailers and doubles combinations do not need an over-length variance permit for travel on the Black, Purple, and Blue routes in Oregon. Length limitations are still in effect, but a permit is not required if length is the only variance.
#8 Front #8 Back	May 2009	Route Map 8 Front Route Map 8 Back -- Displays Weight Restricted Bridges on state highways and their weight restrictions by structure. Weight limitations shown may not be exceeded.
#9 Front #9 Back	April 2009	Route Map 9 Front Route Map 9 Back -- Displays authorized annual routes for Over Width (up to 14' wide) and/or Heavy Haul loads (not exceeding 98,000 lbs gross and Weight Table 3 maximums). Operations by permit only.
#10	June 2005	Route Map 10 -- Approved state routes for self-issue permits.
#13	January 2007	Special Transportation Permit
#17	December 2008	Long Logs, Poles, and Piling - State Routes / Lengths Allowed -- Provides limitations and requirements when operating under an annual Long Logs, Poles, Piling and Structural Members permit.
#19	October 1999	Self-Propelled Log Trucks - Weight Table for State Routes
#20	March 2007	Vehicle Equipment List
#23	October 1999	Leaky Load Provisions for State Routes



Permit Attachments (continued)

#24	October 2005	Splash and Spray Placement Diagram
#36	August 2008	Permit Office Addresses & Phones - Counties, City of Portland, Salem
#70A	July 2009	Continuous Operation Variance Permit (COVP) - General Provisions -- Provides limitations and requirements when operating under one or more annual COVP permits (possibly multi-jurisdictional). Applies to Annual Permits only.
	September 2007	Certified Flagger Attachment
	September 2007	Motor Carrier Maps and Attachments -- Reference Guide
#74A	August 2009	Divisible Loads / Triple Combinations - Division 74 Rules -- Provides limitations and requirements when operating under an annual Triples permit.
#75A	March 2009	Mobile Home/Modular Unit Provisions -- Provides limitations and requirements when operating under a Single Trip (or possibly a 30 day) permit for hauling Mobile/Modular Units .
#76A	September 2006	Tow Vehicle -- Annual State Routes and Provisions
#82A	November 2008	Non-Divisible Loads - Division 82 Rules -- Provides limitations and requirements when operating under a Single Trip Permit for any other Oversize Load not covered by other divisions/attachments.
#99	March 1997	General Permit Provisions for State Routes



Permit Attachments (continued)

#100A	February 17, 2010	Revisions to Permit Maps, Weight Tables, and Attachments since they were last printed.
H	November 2007	Hauling Hours and Days for Overwidth Movement -- Provides Hauling Hours and Days restrictions and exceptions (e.g. "city hours"; nighttime movement; summer weekends and holiday travel).
Weight Table 1	August 2002	Weight Table 1 -- Legal Weight - No Permit Required -- Maximum weight allowed - 600 lbs. per inch of tire width, 20,000 lbs. single axle, 34,000 lbs. tandem, 80,000 lbs. gross weight. Common vehicle types: solo truck, truck-tractor and semitrailer, truck and trailer, log truck and pole trailer.
Weight Table 2	February 2000	Weight Table 2 -- Extended Weight - Permit Required -- Permits based on Table 2 allow between 80,000 lbs. and 105,500 lbs. maximum. Common vehicle types: truck-tractor-semitrailer-trailer (aka doubles), triple-trailer combinations, truck-tractor and tri-axle semitrailers.
Weight Table 3	July 2006	Weight Table 3 -- Heavy Haul Weight - Permit Required -- Annual, continuous operation permits based on Table 3 allow up to 98,000 lbs. for non-divisible loads. Maximum weight for single-trip permits is based on the number of axles and wheelbase. Other maximums: 600 lbs. per inch of tire width, 21,500 lbs. per single axle, 43,000 lbs. per tandem axle, the weight shown on the over-dimension permit and the sum of the permissible axle, tandem axle, or group axle weight, whichever is less. Common vehicle types: truck-tractor-lowbed semitrailer, truck-tractor-semitrailer and booster.



Permit Attachments (continued)

Weight Table 4	July 2006	Weight Table 4 -- Heavy Haul Weight - Permit Required -- Maximum weight for Table 4 permits is based on the number of axles and wheelbase. Table 4 allows for more weight using a shorter wheelbase than that authorized by Table 3. Other maximums: 600 lbs. per inch of tire width, 21,500 lbs. per single axle, 43,000 lbs. per tandem axle, the weight shown on the over-dimension permit and the sum of the permissible axle, tandem axle, or group axle weight, whichever is less. Common vehicle types: self-propelled crane, truck-tractor-lowbed semitrailer, truck-tractor with jeep & semitrailer, truck-tractor with semitrailer & booster.
Weight Table 5	July 2006	Weight Table 5 -- Heavy Haul Weight - Permit Required -- Weight Table 5 is for certain specific vehicle configurations only. It provides for up to 48,000 lbs. per tandem axle if the combination of vehicles has at least 9 axle, with a steer axle followed by four consecutive tandem axles which are 8' wide (standard). Ten percent more weight may be allowed when the combination has 10' wide axles with 4 tires per axle. Instead of 48,000 lbs. per tandem, this allows up to 52,800 lbs. Or additional weight -- 25% more -- may be allowed when the combination has 10' wide axles with 8 tires per axle. Instead of 48,000 lbs. per tandem, this allows up to 60,000 lbs.
	January 2010	Application for Continuous Operation Variance Permit -- COVP
	November 2009	Route Request and Permit Application



County Attachments

Attachment	Revision Date	County Bridge and Route Restrictions
C01	January 2002	Baker
C02	April 2004	Benton
C03	October 2009	Clackamas
C04	December 2008	Clatsop
C05	July 2007	Columbia
C06	March 2001	Coos
C07	July 2006	Crook
C08	January 2002	Curry
C09	February 2007	Deschutes
C10	January 2008	Douglas
C11	January 2002	Gilliam
C12	January 2002	Grant
C13	January 2002	Harney
C14	July 2007	Hood River
C15	February 2008	Jackson
C16	February 2010	Jefferson
C17	March 2006	Josephine
C18	November 2008	Klamath
C19	March 2007	Lake

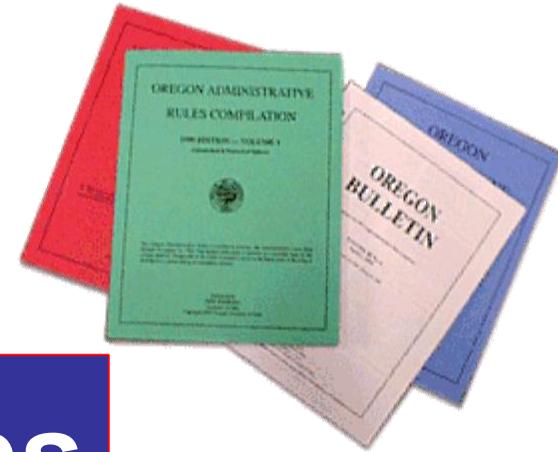


County Attachments (continued)

C20	January 2010	Lane
C21	April 2007	Lincoln
C22	March 2009	Linn
C23	January 2002	Malheur
C24	June 2008	Marion
	November 2007	Marion County Map
C25	August 2009	Morrow
C26	November 2008	Multnomah
	November 2008	City of Portland - Truck Map C-51A
C27	July 2007	Polk
C28	August 2007	Sherman
C29	January 2002	Tillamook
C30	August 2008	Umatilla
C31	February 2008	Union
C32	January 2002	Wallowa
C33	June 2008	Wasco
C34	December 2008	Washington
	January 2009	Washington County Motor Carrier Reference Map
C35	January 2002	Wheeler
C36	July 2008	Yamhill



Oregon Department of Transportation



Laws & Rules





**Oregon Revised Statutes
Chapter 818 – Vehicle Limits**

WEIGHT

- 818.010 – Maximum allowable weight
- 818.012 – Wheel load on vehicles
- 818.020 – Violating maximum weight limits; civil liability; penalties
- 818.030 – Weight limit exemptions
- 818.040 – Violation of posted weight limits; civil liability; penalty
- 818.050 – Exemptions from posted weight limits

WEIGHT AND SIZE

- 818.060 – Violation of administratively imposed weight or size limits
- 818.070 – Administratively imposed weight or size limit exemptions

SIZE

- 818.080 – Maximum size limits
- 818.090 – Violation of maximum size limits; civil liability; penalties
- 818.100 – Size limit exemptions
- 818.105 – Request for unrestricted access to specified highway for overlength combination; mandated responses to request

VEHICLE COMBINATIONS

- 818.110 – Exceeding maximum number of vehicles in combination
- 818.120 – Exemptions from limits on number of vehicles in combinations

POSTED USE LIMITS

- 818.130 – Violation of posted limits
- 818.140 – Posted use limit exemptions



**ORS Chapter 818 –
Vehicle Limits (continued)**

TOWING SAFETY

818.150 – Safety requirements

818.160 – Violating towing safety requirements; civil liability; penalty

818.170 – Exemptions from towing safety requirements

PERMITS

818.200 – Authority to issue variance permits; effect of permit; violation of permit

818.205 – Continuous operation variance permit; standards; relationship to permit under ORS 818.200; fee

818.210 – Limits on authority to issue variance permit

818.220 - Requirements, conditions and procedures for issuance of variance permit; duration; cancellation; rules

818.225 – Road use assessment fee for single-trip nondivisible load; definition of “equivalent single-axle load”; rules

818.230 – Sifting or leaking load permit; duration; fee

818.235 – Permit for wide hay bale load

818.240 – Dragging permit; fee

818.250 – Permit for fire company warning lights

818.260 – Permit for use of bus safety lights on certain buses; rules; fee

818.270 – Fees for permits



**ORS Chapter 818 –
Vehicle Limits (continued)**

PERMIT OFFENSES

- 818.300 – Operating with sifting or leaking load; civil liability; penalty
- 818.310 – Exemptions from prohibition on sifting and leaking load
- 818.320 – Dragging objects on highway; civil liability; penalty
- 818.330 – Exemptions from prohibition on dragging objects on highway
- 818.340 – Operating in violation of variance permit; exception; civil liability; penalties
- 818.350 – Failure to carry and display variance permit; penalty

ENFORCEMENT

- 818.400 – Failure to comply with commercial vehicle enforcement requirements; penalty
- 818.410 – Civil liability for certain violations
- 818.420 – Penalties for certain violations
- 818.430 – Penalties for violation of weight requirements
- 818.440 – Penalty for procuring, aiding or abetting violation of this chapter
- 818.450 – Civil penalty for violations



**Oregon Administrative Rules
Chapter 734 –
Transportation Operations**

Division 17 – Traction Tires and Traction Devices on State Highways

Division 50 – Highway approach Roads, Crossings, Access Control and Weight Restrictions

Division 70 – Vehicle Weight and Dimension Limits – Permits

Division 71 – Lengths of Vehicles, Loads and Combinations in Operation Without Need of Special Permit

Division 71 – Tables 1 & 2 – Maximum Length Vehicles or Combinations on Groups 1, 2 and 3 Highways and Maximum Length for Map 7 Routes

Division 72 – Telephonic Application and Self-Issuance of Permits for Oversize / Overweight Vehicles and Loads

Division 73 – Special Size and Weight Rules for Combinations Required by Federal Law or Allowed by State Permit

Division 74 – Issuance of Permits for Combinations Over 80,000 Pounds

Division 75 – Over-Dimensional Mobile Homes and Modular Building Units

Division 76 – Tow Cars Towing Oversize Disabled Vehicles or Combinations

Division 77 – Food Processing Plant By-Products with Fluid Leakage

Division 78 – Overlength Logs, Poles, Piling, and Structural Members

Division 79 – Permit Exemptions

Division 82 – Permits for Non-Divisible Loads and Road Use Assessment Fees

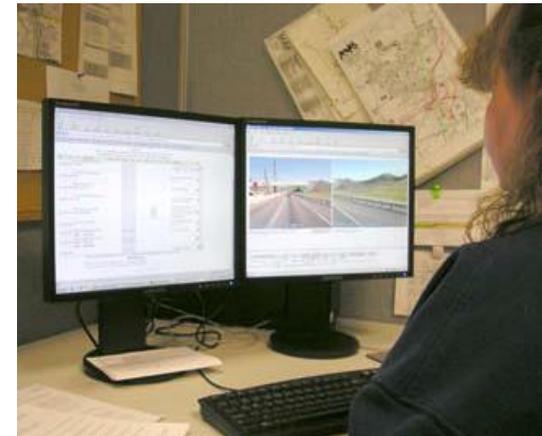


Annual Permits



Annual Permit Issuance

- Good for one year for unlimited trips. May involve loads that are overwidth, overlength, overweight, and/or overheight.
- Permits come with multiple maps and attachments that provide authorized dimensions, weights, routes, and requirements, such as pilot vehicles, travel time restrictions, oversize signs, etc.
- Many annual permits cover travel on both state highways and county roads.
- Most are issued by Third Party Agents, although MCTD's Over-Dimension Permit Unit issues all that are needed for government-plated vehicles.





Oregon Department of Transportation



OREGON MULTI-JURISDICTIONAL PERMIT 402003 OREGO10112393971
 OVERWIDTH
 ISSUED BY "OREGON TRUCKING ASSN"

CARRY THIS PERMIT IN THE CAB OF THE POWER UNIT AT ALL TIMES

Permit No: CTP854974 Issue Date 11/23/2010 Issue Time 0403P Effective Date 01/08/2011 Date of Expiration 01/07/2012 Total Fee \$61.75
 Location: SALEM

Permittee: (Name and Address) SHERMAN BROS HEAVY TRUCKING PO BOX 706 HARRISBURG OR 97446-0706
 Commodity OVERWIDTH NON-DIVISIBLE LOAD
 Carrier File #: 980785 USDOT: 0012179

Load Length LEGAL Width 12'00" Height 14'00" Overall Length SEE PROVISIONS Rear Overhang LEGAL Front Overhang LEGAL

Legal Weight Table 1 Extended Weight Table Heavy Haul Weight Gross Weight Axle

Description of Vehicles: TRUCK TRACTOR W/UP TO

Year 2004 Make FRHT Vin 1FUNA6CV24PM49487

From: SEE STATE MAPS & COUNTY ATTACHMENTS FOR
 To: TRUCK TRACTOR OR DROMEDARY WITH A STINGER
 Via: ALLOWED 75' OVERALL LENGTH ON GROUP 1 HWY
 ALLOWED 12'01"-14' WIDE LOADS ON BLACK ROADS
 THIS PERMIT DOES NOT AUTHORIZE MOVEMENT OF

Pilot Vehicles:
 2 Lane None () Front () Rear ()
 4 Lane None () Front () Rear () Rider

Special Provisions
 This permit is not valid without the following:
 70A, 100A, H, MAP-1, MAP-2,
 C15, C20, C22, C24, C26,

SEE ATTACHMENT 70A AND COUNTY ATTACHMENTS FOR
 SEE ATTACHMENT H FOR HAULING HOURS AND DAYS ON
 THIS PERMIT MAY BE USED IN CONJUNCTION WITH A
 ISSUED TO THIS VEHICLE AT THE DIMENSIONS AND RO

DOUGLAS COUNTY Fee: 5.75 JACKSON
 LANE COUNTY Fee: 8.00 LINN COU
 MARION COUNTY Fee: 8.00 MULTNOMA
 POLK COUNTY Fee: 8.00 BASE AGL...
 STATE OF OREGON Fee: 3.00

**Example Annual Permit –
 Overwidth – Up to 14 feet
 wide – non-divisible load.
 Not valid without required
 Attachments 70A, 100A, H,
 Map-1, Map-2, Map-4,
 Map-7, Map-9, C10, C15,
 C20, C22, C24, C26, C27.**



ATTACHMENT 70A

PILOT VEHICLES REQUIRED FOR OPERATIONS EXCEEDING 8 FEET 6 INCHES IN WIDTH ON STATE HIGHWAYS*

WIDTH	Interstate and Multilane Highways	Routes shown in Green on Route Map 2	Routes shown in Purple on Route Map 2	Group Map 1 Group 1 Highways	Group Map 1 Group 2 Highways	Group Map 1 Group 3 Highways
08' 07" TO 09'	NONE	NONE	NONE	NONE	ONE	TWO
09' 01" TO 10'	NONE	NONE	ONE	ONE	ONE	TWO
10' 01" TO 11'	NONE	NONE	ONE	ONE	ONE	TWO
11' 01" TO 12'	NONE	NONE	ONE	TWO	TWO	TWO
12' 01" TO 14'	NONE	ONE	TWO	TWO	TWO	TWO

When one pilot vehicle is required, it shall travel in front of the oversize unit except when operating on multilane highways it shall be at the rear of the unit. When two pilot vehicles are required, one shall be in front and one shall be at the rear of the oversize unit. When the number of pilot vehicles specified on the permit is different than the number required above, the permit shall take precedence.

*See county attachments for county pilot vehicle requirements.

Specifically identified locations may require additional precautions. Permit attachments may specify locations that require certified flagging to be conducted. The flagging shall be conducted in accordance with the standards in the Manual on Uniform Traffic Control Devices as adopted in OAR 734-020-0005.

Required Attachment



ATTACHMENT 70A

Warning Signs: Vehicle(s) transporting a load that exceeds 8 feet 6 inches in width or 80 feet in length are required to display standard signs bearing the words "OVERSIZE LOAD*." The signs must be displayed at the front and rear of the solo vehicle or the combination of vehicles.

*Warning signs for vehicles or loads that exceed 8 feet 6 inches in width and are 80 feet or less in overall length, inclusive of load, may bear the words "WIDE LOAD." Signs for vehicles or loads that do not exceed 8 feet 6 inches in width may bear the words "LONG LOAD" when the overall length, inclusive of load, exceeds 80 feet. Signs must meet the standards described in OAR Chapter 734 Division 82.

- Signs must be 7 feet wide by 18 inches high with black letters 10 inches high with 1-5/8 inches brush stroke in accordance with Federal Highway Administration series C on highway yellow background.
- The highway yellow background of the sign shall be made of reflectorized material when operating between one half-hour after sunset and one half hour before sunrise (Hours of Darkness).

Signs must be kept in good repair, free from dirt, grease and road film, and be clearly readable to other drivers. The signs shall not cover or interfere with the visibility of the registration plate. To meet this requirement, plates may be mounted to cover a portion of the sign's background, as long as the sign's legend remains readable.

Over width loads must be marked at the outermost extremities during daylight hours with red/fluorescent orange flags not less than 18 inches square, visible to the front and rear. The attachment device shall not extend beyond the widest extremity by more than 3 inches on either side. During the hours of darkness lamps must illuminate the outermost extremities or markers as described by the requirements of ORS Chapter 816.

**Required
Attachment**



Oregon

Theodore R. Kulonogski, Governor

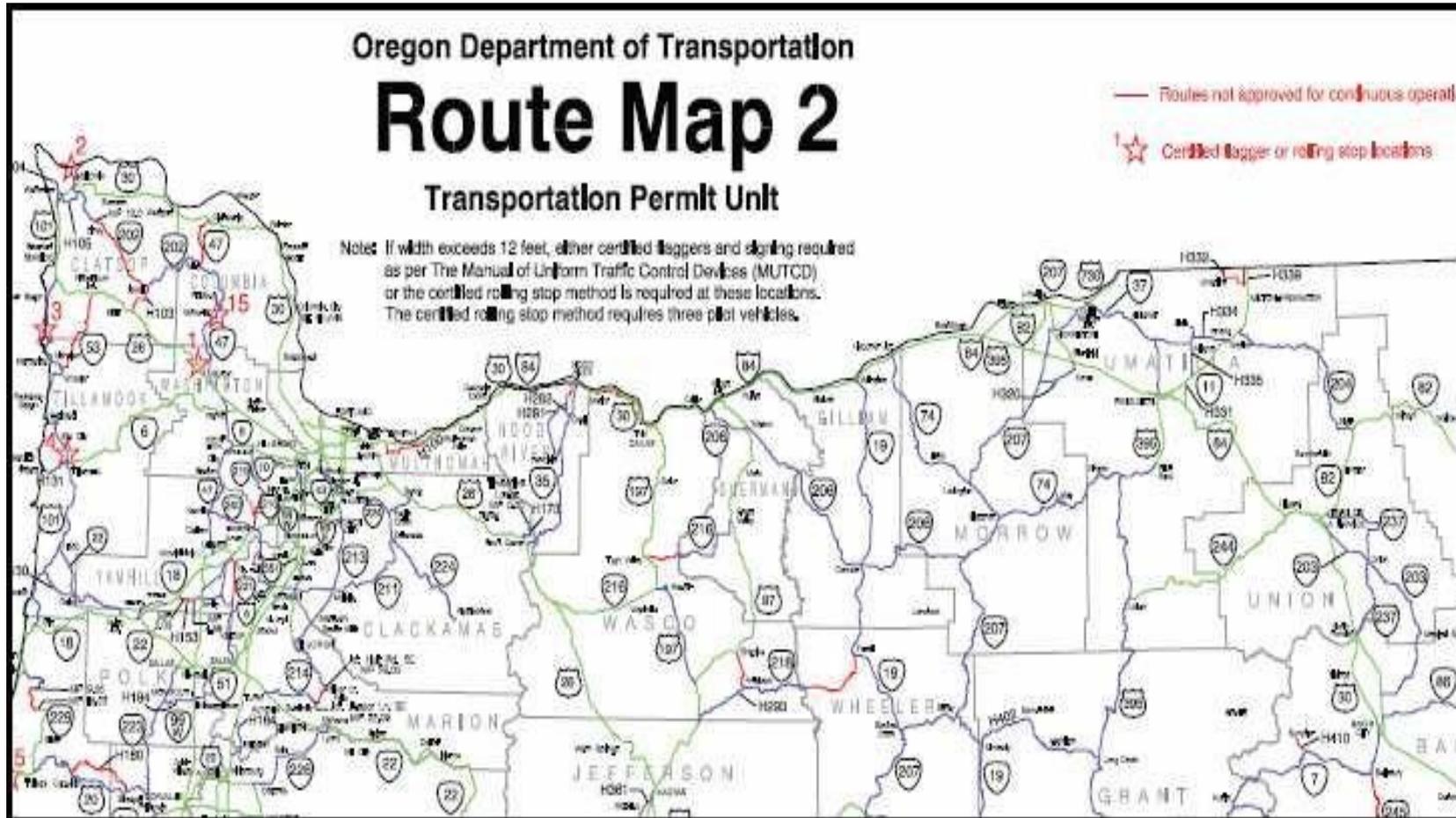
Department of Transportation
 Motor Carrier Transportation Division
 550 Capitol Street NE
 Salem OR 97301-2530
 Telephone (503) 373-0000

**Required
Attachment**

**SPECIAL TRANSPORTATION PERMIT
 ATTACHMENT H
 (Revised 11-2007)**

Please read this attachment carefully! Time of Travel restrictions for overwidth loads are shown in the table below. Exceptions to these restrictions are listed below the table. This table and the exceptions are applicable to all overwidth movement authorized by either Annual or Single Trip permits that also require attachments 70A, 75A, or 82A.

HAULING HOURS AND DAYS FOR OVERWIDTH MOVEMENT				
	A	B	C	D
OVERALL WIDTH	HOURS OF DARKNESS Route Map 2 Green Routes Year Round Except Observed Holidays <ul style="list-style-type: none"> Requires Lights On Outermost Extremities 	MEMORIAL DAY TO LABOR DAY DAYLIGHT TRAVEL <ul style="list-style-type: none"> Saturday After Noon and Sunday Last Monday in May to the first Monday in September	PORTLAND, SALEM, EUGENE GRANTS PASS AND MEDFORD <ul style="list-style-type: none"> Urban Areas Non-Interstate Highways 7AM to 9AM and 4PM to 6PM* *Referred to as City Hours on Permits	OBSERVED HOLIDAYS New Year's Day, Memorial Day, Independence Day, Labor Day, Christmas <ul style="list-style-type: none"> Noon on last business day preceding observed Holiday to 1/2 hour before sunrise of 1st business day following observed Holiday THANKSGIVING <ul style="list-style-type: none"> Noon Wednesday before Thanksgiving to 1/2 hour before Sunrise on Monday following Thanksgiving
UP TO 10'	Allowed	Not Allowed	Allowed	Not Allowed
10' 01" to 12'	Not Allowed	Not Allowed	Allowed	Not Allowed
12' 01" to 14'	Not Allowed	Not Allowed	Not Allowed	Not Allowed
Over 14'	Not Allowed	Not Allowed	Not Allowed	Not Allowed



**Required
Attachment**



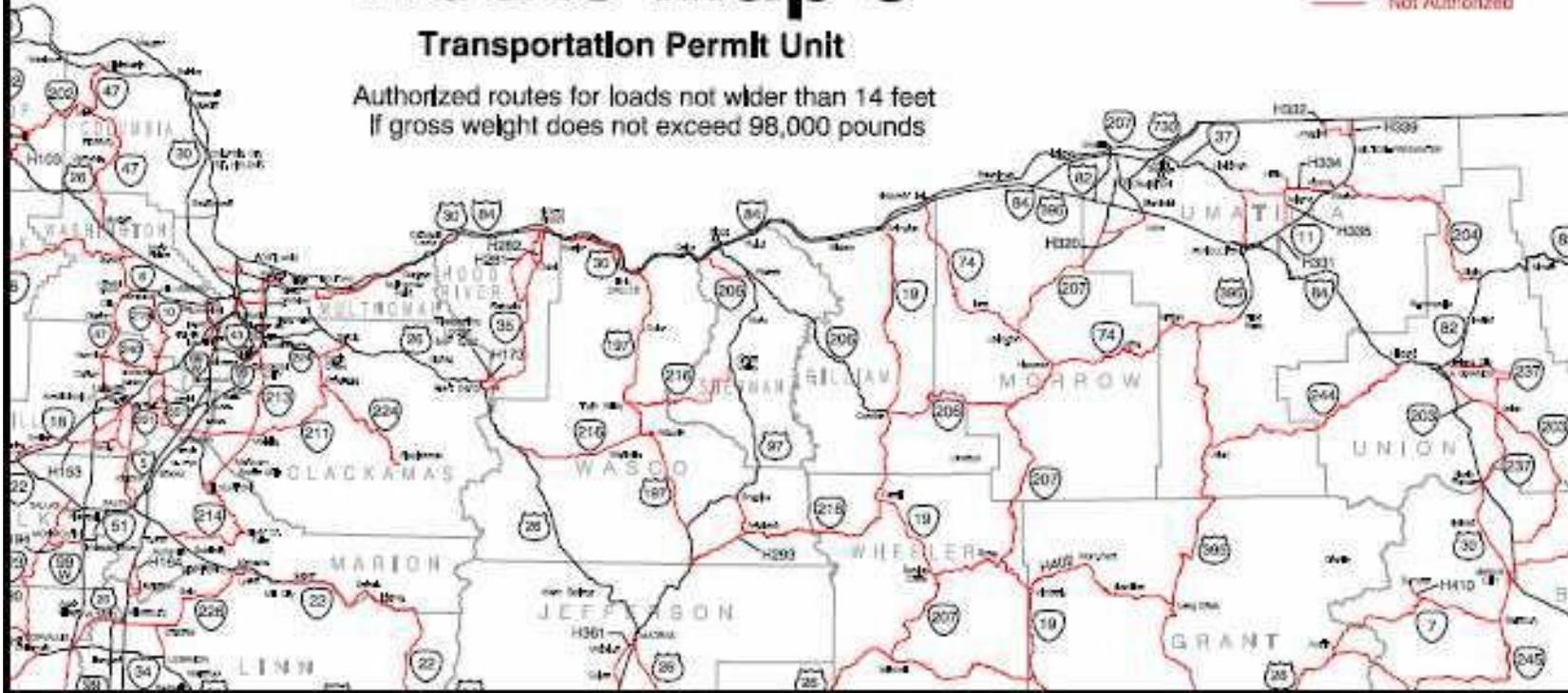
Oregon Department of Transportation

Route Map 9

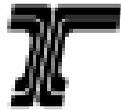
Transportation Permit Unit

Authorized routes for loads not wider than 14 feet
If gross weight does not exceed 98,000 pounds

— Authorized routes
— Not Authorized



**Required
Attachment**



OREGON DEPARTMENT OF TRANSPORTATION
 MOTOR CARRIER TRANSPORTATION DIVISION
 TRANSPORTATION PERMIT UNIT
 500 CAPITOL ST NE
 SALEM OREGON 97301-2500

Permit Weight Table 1

(REVISED 08-2002)

The following exceptions apply to the table of weights shown below:

Exception 1: Two consecutive tandem axes may weigh up to 34,000 pounds each if:

Minimum Axle Spacing Required	Interstate Highways	Non-Interstate Highways
30 feet or more	Permit Required	No Permit Required
35 feet or more	No Permit Required	No Permit Required

Exception 2: A group of four axes consisting of a set of tandem axes and two axes spaced nine feet or more apart may have a loaded weight of more than 65,500 pounds and up to 70,000 pounds if:

Minimum Axle Spacing Required	Interstate Highways	Non-Interstate Highways
35 feet or more	Permit Required	No Permit Required

• Minimum axle spacing is the distance between the first and last axle of any group shown above.

Wheelbase In Feet ▼	Number of Axes						Wheelbase In Feet ▼	Number of Axes					
	2	3	4	5	6	7 Or More		2	3	4	5	6	7 Or More
4	34,000	34,000	34,000	34,000	34,000	34,000	31	40,000	59,000	62,500	67,500	72,500	78,000
5	34,000	34,000	34,000	34,000	34,000	34,000	32	40,000	60,000	63,500	68,000	73,000	78,500
6	34,000	34,000	34,000	34,000	34,000	34,000	33	40,000	60,000	64,000	68,500	74,000	79,000
7	34,000	34,000	34,000	34,000	34,000	34,000	34	40,000	60,000	64,500	69,000	74,500	80,000
8 & Less	34,000	34,000	34,000	34,000	34,000	34,000	35	40,000	60,000	65,000	70,000	75,000	80,000
Over 8	38,000	42,000	42,000	42,000	42,000	42,000							
9	39,000	42,500	42,500	42,500	42,500	42,500							
10	40,000	43,500	43,500	43,500	43,500	43,500							
11	40,000	44,000	44,000	44,000	44,000	44,000							
12	40,000	45,000	50,000	50,000	50,000	50,000							
13	40,000	45,500	50,500	50,500	50,500	50,500	41	40,000	60,000	69,500	73,500	78,500	80,000
14	40,000	46,500	51,500	51,500	51,500	51,500	42	40,000	60,000	70,000	74,000	79,000	80,000

***Operating at legal weight
under Weight Table 1***



Single Trip Permits



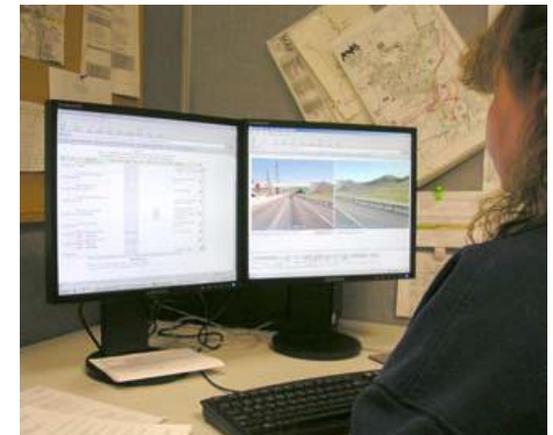
Single Trip Permit Issuance

Single Trip Permits are carefully reviewed and issued on an individual basis only by MCTD's Over-Dimension Permit Unit staff. These permits are good for one or multiple trips within a 10-day timeframe.

Permits are dimension, weight, and route specific for the load and combination.

Many also require coordination with other jurisdictions:

- 36 County Offices
- 15 ODOT District Offices
- ODOT Bridge Engineers
- ODOT Regional Electrical Crews





Required Information

 OREGON DEPARTMENT OF TRANSPORTATION
MOTOR CARRIER TRANSPORTATION DIVISION
550 CAPITOL ST. NE
SALEM, OR 97301-2530
(503) 373-8000 FAX: (503) 378-2873

- Motor Carrier Account Number
- Commodity
- Description of Hauling Equipment
- Truck Information – Year, Make, VIN
- Load Length, Width, Height
- Trailer Length
- Overall Length
- Amount of Front or Rear Overhang
- Gross Weight
- Axle Spacings and Axle Weights (*only if overweight*)
- Starting and Ending Location
- Route Requested



Single Trip Permit - Non-Divisible - '330999'

Carrier Information [Show/Hide](#)

Name

[REDACTED]

Account No.

000012

Contact Name

Christy

AddressPO BOX 699
FAIRVIEW, OR 97024**Phone No.**

555-555-5555

Permit Service**Email**

Christy.A.Jordan@ODOT.STATE.OR.US

Move Request Date

01/21/2015

Non-Divisible Load Dimensions [Show/Hide](#)

Commodity

Dozer w/Blade

Load Length

Legal

Load Width

14' 0"

Travel Height

15' 0"

Overall Length

110'

Front Overhang

LEGAL

Rear Overhang

1/3

Gross Weight

185000

Description of Vehicles

3-J2-S2-B2

Hauling Equipment Length

1'

Fixed**Stretch****Expanded****None****Trailer Width**

1"

Trailer Length

53'

Weight Table

4

Number of Axles

9

Axle Width**Unladen Travel Requested?**Yes No

Proposed Route [Show/Hide](#)

Start Location**End Location**



Single Trip Permit Issuance Step 1

DEPARTMENT OF TRANSPORTATION,
HIGHWAY DIVISION

DIVISION 82

VARIANCE PERMITS ISSUED FOR NON-DIVISIBLE LOADS AND ROAD USE ASSESSMENT FEES

734-082-0001

Scope

OAR chapter 734, division 82 governs the operation of vehicles transporting loads that exceed legal limits and variance permits issued for vehicles or loads having weight or dimension greater than that allowed by statute.

Stat. Auth.: ORS 810.050 & 818.200

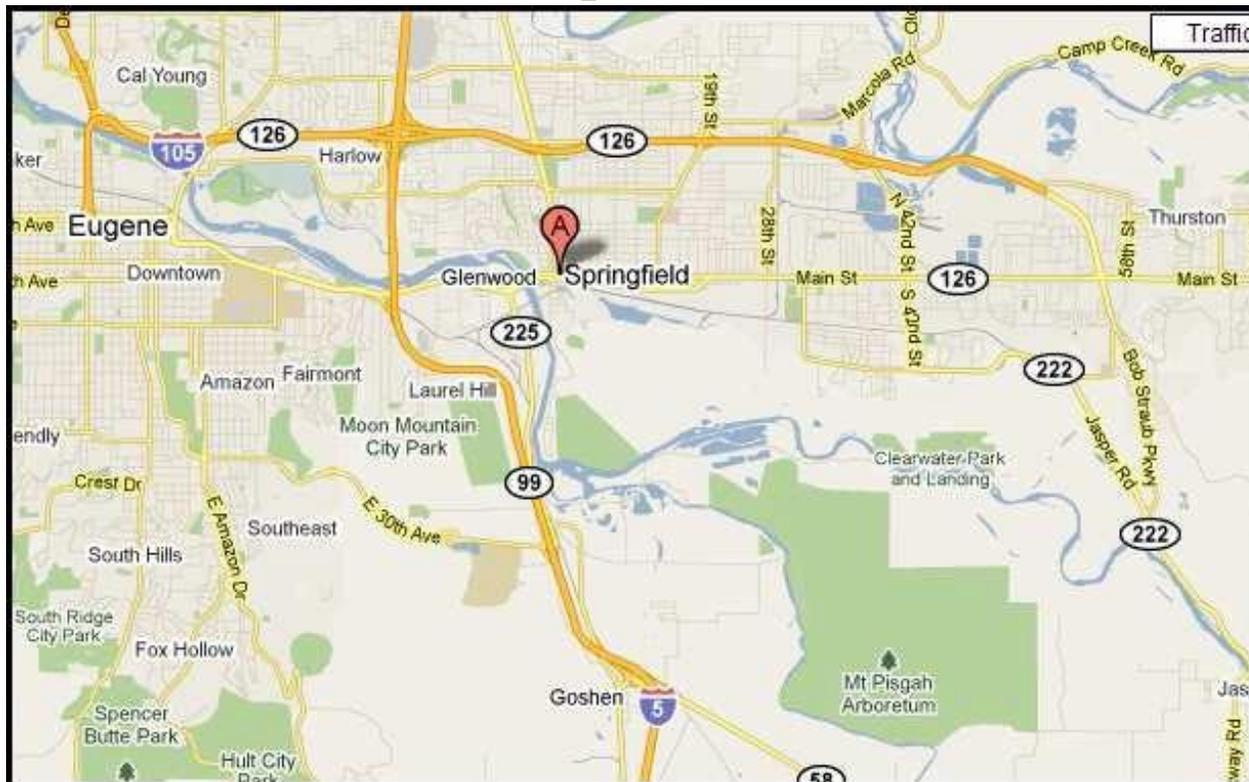
Stats. Implemented: ORS 818.220 & 818.225

Hist.: HWY 1-1990(Temp), f. & cert. ef. 1-5-90; HWY 17-1990, f. & cert. ef. 12-28-90; TO 8-2002, f. & cert. ef. 10-14-02; HWD 4-2007, f. & cert. ef. 7-19-07

The analyst reviews the permit application and confirms administrative rules allow for issuance of a permit, and the requested dimensions or weights do not exceed what is allowed.



Step 2



The analyst uses mapping programs, such as Google Maps, to verify the route requested is accurate and complete.



Step 3

Home Oregon Department of Transportation Search

Electronic Routing Manual Lookup Results

No vertical clearance data was entered for a carrier traveling S-Bound on Route I-5; records for the road segment(s) are shown, also shown, whether or not they impede mobility.

This is one small segment of a highway shown in ERM

Yellow box indicates there is a restriction due to maintenance or road construction

Buffered vertical clearance is shown for each lane under structure

Hwy	MP	TD	R	Description	Ln2	Ln1	Ent1	E
001	193.570	SB		Traffic from EB I-105 & WB OR126 merges with SB I-5 here.				103.71
001	193.490	SB		SB I-5 crossing under Centennial Blvd.	16' 2"	16' 5"		HEIGHT RESTRICTION!!
001	192.850	SB		SB I-5 crossing over N Walnut Rd (City).				No height information available.
001	192.750	SB		SB I-5 crossing Willamette River Bridge - 08329.				
001	192.661	SB		SB I-5 crossing over WB OR126 Business (Franklin Blvd).				
001	192.660	SB		SB I-5 crossing over EB OR126 Business (Franklin Blvd).				

I-5 MP 192.75 to MP 194 NB & SB (Eugene)

Effective May 24, 2010, this section of I-5 will be restricted to 12 feet 00 in. in width between the hours of 9:30 PM & 5 AM and 16 feet 00 in. in width between the hours of 5 AM & 7 AM and 9 PM & 9:30 PM. In addition, the height will be restricted to 15 feet 10 in. high on I-5 NB and 16 feet 02 in. high on I-5 SB crossing under Centennial Blvd during the same time. Estimated date of completion is December 31, 2010.

Each state and interstate highway is checked in the Electronic Routing Manual (ERM) for:

- Vertical clearance of structures over the highway and undercrossings
- Weight-restricted bridges
- Temporary width, height, and length restrictions; or ramp and road closures due to maintenance or construction
- Bridges or tunnels that require flagging or a rolling stop to cross



Step 4

Oregon Department of Transportation
Route Map 2
Transportation Permit Unit

Note: If width exceeds 12 feet, either certified flaggers and signing required as per The Manual of Uniform Traffic Control Devices (MUTCD) or the certified rolling stop method is required at these locations. The certified rolling stop method requires three pilot vehicles.

— Routes not approved for continuous operations.
★ Certified flagger or rolling stop locations

MINIMUM PILOT VEHICLES REQUIRED

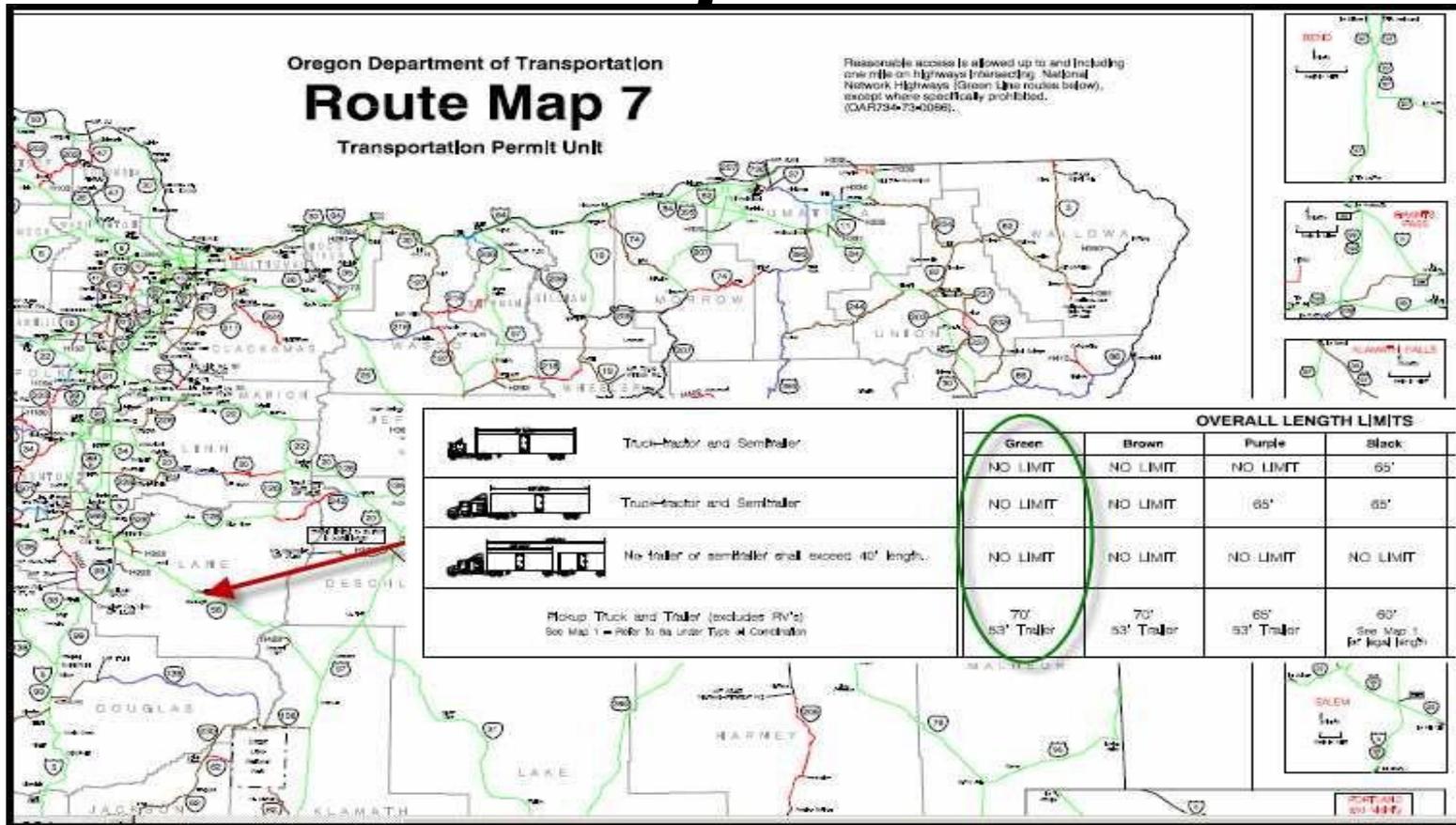
- When one pilot vehicle is required, it shall travel in front of the oversized unit except when operating at rear of the unit. When two pilot vehicles are required, one shall be in front and one shall be at the rear.
- When the number of pilot vehicles specified on the permit is different than the number required above.

OPERATIONS EXCEEDING 8'6" IN WIDTH	INTERSTATE AND MULTILANE HIGHWAYS	ROUTE MAP 2 GREEN ROUTES	ROUTE MAP 2 PURPLE ROUTES	GROUP MAP 1 BLACK ROUTES
08'07" TO 09'	NONE	NONE	NONE	NONE
09'01" TO 10'	NONE	NONE	ONE	ONE
10'01" TO 11'	NONE	NONE	ONE	ONE
11'01" TO 12'	NONE	NONE	ONE	TWO
12'01" TO 14'	NONE	ONE	TWO	TWO
14'01" TO 16'	ONE in REAR	TWO	TWO	TWO
Over 16'	Specified by Permit	Specified by Permit	Specified by Permit	Specified by Permit

The analyst reviews Route Map 2, in conjunction with either Attachment 82A or 75A, to determine the number and placement of pilot vehicles for overwidth or overlength loads.



Step 5



The analyst reviews Route Map 7 to check for length restrictions.



Step 6

Entry Axle Spacing Weight Results

Spacings & Weights Worksheet (Non-Divisible/Heavy Haul Load)

▶ Axle Spacings in Feet and Inches [More Info](#)

Axles	Spacings	
	Feet	Inches
1 - 2	15	0
2 - 3	5	0
3 - 4	4	6
4 - 5	15	2
5 - 6	5	0
6 - 7	5	0

▶ Group Axle Weights [More Info](#)

Enter the actual or requested weight for each axle, tandem axle or group of axles in the vehicle or combination.

Axle Group #	Total Weight on Group	Number of Axles in Group
1	13200	1
2	56200	3
3	54200	3
4	54200	3
5	54200	3

Axle spacings and axle weights given by the carrier are keyed into the weight analysis program

The analyst uses a weight analysis program to verify the requested weights can be authorized. Individual combination axle spacings and weights are entered and the program calculates whether the load fits within the permit weight tables or is too heavy.



The weight analysis program computes the requested axle spacings and weights and displays the results

Spacings shown are from centerline to centerline of each axle with the requested weight below each axle or axle group as declared.

Entry Axle Spacings Weight Results Saved Files Info

Weight Results for Non-Divisible Load
 GCVW: 232,000 Axles: 13 Permit Weight Table: 4
Results: Based on axle spacings and weights requested, this calculation qualifies under Permit Weight Table 4 with a valid Oregon Oversize/Overweight Permit.

Show All Combinations Bottom

Axle Groups	Wheelbase Spacings	Maximum Weight Allowed Using		Requested Weight
		Permit Weight Table 3	Permit Weight Table 4	
1 - 4	24' 06"	78,000	86,000	69,400
1 - 7	49' 08"	** 108,000	144,000	123,600
1 - 10	111' 08"	182,400	215,000	177,800
1 - 13	136' 02"	** 211,200	279,500	232,000
2 - 4	9' 06"	** 50,000	64,500	56,200
2 - 7	34' 08"	** 90,000	120,000	110,400
2 - 10	96' 08"	** 164,400	193,500	164,600
2 - 13	121' 02"	** 193,200	257,600	218,800
5 - 7	10' 00"	** 50,000	64,500	54,200
5 - 10	72' 00"	129,000	129,000	108,400
5 - 13	96' 06"	164,400	193,500	162,600
8 - 10	10' 00"	** 50,000	64,500	54,200
8 - 13	34' 06"	** 90,000	120,000	108,400
11 - 13	10' 00"	** 50,000	64,500	54,200



Step 7

Joint-State County Agreement
For Internal use only-not for publication.
 {List of County personnel approved to authorize moves over their respective jurisdiction}.

Klamath - 18	Klamath County Public Works – 305 Main Street - Klamath Falls, OR 97601	File Number 600013	Single Trip \$0.00	Annual \$0.00	Speed Dial # 118
 8:30am to 4:30pm Monday – Friday	Ofc (541) 883-4696 Fax (541) 882-3046	Stan Strickland, Director Public Works Dennis Nelson Mike Marcus Lani Hickey			
The following restrictive dimension “Dennis Nelson” has given blanket approval for the following roads					
KLAMATH COUNTY BLANKET ROADS					
ROAD NAME	From - To	Max Base Width	Max Overall Length	Max Weight, Tbl 4	
BALSAM DRIVE	ALL	14	105	180,000	
*BLISS ROAD	HWY. 140 to Sprague River Rd.	12	70	180,000	
BLY. MT. CUTOFF ROAD	ALL	14	105	180,000	
BROWN ROAD	ALL	14	105	180,000	
BUESING ROAD	ALL	14	105	180,000	
CAMPBELL ROAD	ALL	14	105	180,000	

The analyst checks the Joint State-County Agreements to see if MCTD has a blanket approval from the county to issue an oversize/overweight permit for their roads (and to determine pilot requirements). If the road is not covered, the analyst must call the county.



Step 8

GUIDELINES FOR PILOT VEHICLE REQUIREMENTS ON HIGHWAYS IN REGION 5



INTERSTATE AND MULTI-LANE HIGHWAYS:

- * Up to 16' - As per pilot vehicle rider on Attachments [82A](#) and [75A](#).
- * 16'1" to 20'0" - Two rear pilot vehicles.
- * Over 20' - Case by case at District discretion (includes a minimum of one front and two rear pilot vehicles.) Time and day of movement may be restricted.

TWO-LANE HIGHWAYS (GREEN ROUTES ON MAP 1)

- * Up to 16' - As per pilot vehicle rider on Attachments [82A](#) and [75A](#).
- * Over 16' - Case by case at District discretion (includes a minimum of one front and one rear pilot vehicle.) Time and day of movement may be restricted.

TWO-LANE HIGHWAYS (PURPLE ROUTES ON MAP 1)

- * Up to 14' - As per pilot vehicle rider on Attachments [82A](#) and [75A](#).
- * Over 14' - Case by case at District discretion (includes a minimum of one front and one rear pilot vehicle.) Time and day of movement may be restricted.

TWO-LANE HIGHWAYS (RED ROUTES ON MAP 2)

- * Up to 12' - As per pilot vehicle rider on Attachments [82A](#) and [75A](#).
- * Over 12' - Case by case at District discretion (includes a minimum of one front and one rear pilot vehicle.) Time and day of movement may be restricted.

Limitations for Intra-District moves:

District 12, 13, and 14 offices will coordinate all Intra-District move requirements for District Manager Discretion moves.

- * Up to 22' - For Freeway: This is the maximum width allowed for any substantial distance. Require one front and two rear pilot cars.
- * 22'-26' - Freeway Only. May allow these widths for 0 - 5 mile hauls depending on whether the ON and OFF ramps will accommodate the load. Require the carrier to move early in the morning.
- * 26' + - No Moves Allowed.

Note: Permits Unit will check with District personnel to verify that movement does not impact lane restrictions or maintenance activities.

Wider than 14' loads on US730 between MP 197.5 & 198 must have front pilot vehicle position itself ahead of protruding rock and radio back an "all clear" message to the oversize load

The District Guide for Pilot Vehicle Requirements is a blanket authorization allowing analysts to permit loads up to certain dimensions. It spells out specific pilot vehicle requirements and special limitations.



Step 9 – Issue the Permit

OREGON DEPARTMENT OF TRANSPORTATION 067942 REDMO10102538704
 JOINT STATE/COUNTY PERMIT

CARRY THIS PERMIT IN THE CAB OF THE POWER UNIT AT ALL TIMES

Permit No: STPB45255 Issue Date: 10/25/2010 Issue Time: 0859A Effective Date: 10/25/2010 Date of Expiration: 11/03/2010 Total Fee: CHARGED

Location: HOSTFAX

Permittee: (Name and Address) REDMOND HEAVY HAULING INC
 PO BOX 11269 PORTLAND OR 97211

Commodity: EXCAVATOR

Carrier File #: 067942 USDOT: 0062240

Load Length	Width	Height	Overall Length	Rear Overhang	Front Overhang
45'00"	14'00"	15'06"	138'00"	LEGAL	LEGAL

Legal Weight Table	Extended Weight Table	Heavy Haul Weight Table 4	Gross Weight	Axles
			232,000	13

Permit includes special instructions for overwidth & overheight loads at bridge & tunnel locations

From: MP191, I-5
 To: OR/CA BORDER AT OR39
 Via: I-5; TAKE EXIT 198; OR58 (STOP TRAFFIC, STRADDLE CENTER LINE THROUGH SALT CREEK TUNNEL AT MP56.01**SEE BELOW); US97 SOUTH; CROSS RD EAST; OR39 SOUTH

Pilot Vehicles:
 2 Lane None () Front (X) Rear (X)
 4 Lane None () Front () Rear (X) Rider ()

Special Provisions
 This permit is not valid without the following required attachments:
 82A, H, FWT-4, 20

SEE ABOVE FOR PILOT VEHICLE REQUIREMENTS.
 SEE ATTACHMENT H FOR DAYS AND HOURS OF TRAVEL.
 **EITHER CERTIFIED FLAGGERS AND SIGNING REQUIRED AS PER THE ATTACHMENT OR THE CERTIFIED ROLLING STOP METHOD REQUIRING 3 PILOT VEHICLES IS ALLOWED AT THIS LOCATION.

UNLADEN 10' WIDE, 138' OVERALL LENGTH AND MAXIMUM GROSS WEIGHT 98,000 LBS FROM PORTLAND (613 NE COLUMBIA BLVD) TO MP191, I-5 VIA: (CITY***); I-5; TAKE EXIT 302B; I-405; I-5 SOUTH. UNLADEN MOVEMENT REQUIRES 1 REAR PILOT VEHICLE ON MULTILANE HIGHWAYS.



Another Example



This 16' 9" high, 14' wide off road truck is moving from Seattle to Carson City, Nevada.

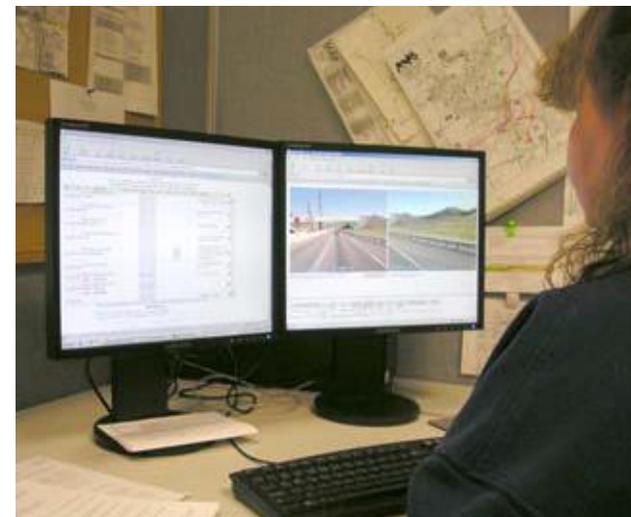
Being well over the 14' height limit and 8' 6" width limit, the movement requires an over-dimension permit for the trip through Oregon.





Analysis

- Is the motor carrier account in good standing?
- Does the load qualify for a permit under administrative rules?
- In this case, Division 82 governs moving oversize non-divisible loads, and qualifies for a Single Trip Permit.
- What's the required route? This high load, for example, may need to be re-routed onto secondary roads and highways due to vertical clearance limits.
- Staff use the Electronic Routing Manual to review vertical clearance limits and to see if any "up & overs" are available, determine proper travel lanes to use, and check if special flagging or rolling stops are necessary.





Further Analysis

- Staff check road and bridge restrictions for any temporary width or height restrictions, ramp or road closures, or weight-restricted bridges.
- Attachment 82A requires that a load 14 feet in width must be accompanied by a minimum of one front pilot vehicle on state 2-lane highways. Additional pilot vehicles may be required depending on the routes taken.
- Does the motor carrier have a height declaration on file? Carriers hauling loads over 14 feet 6 inches high must meet one of two requirements:
 1. Use a pilot car escort with an over-height pole in front of the high load throughout the trip; or
 2. In lieu of meeting the height pole requirement, have a signed declaration form on file with MCTD acknowledging that the carrier is responsible for any injury to persons, damage to property, or damage to any highway or highway structure resulting from an over-height movement under the permit.

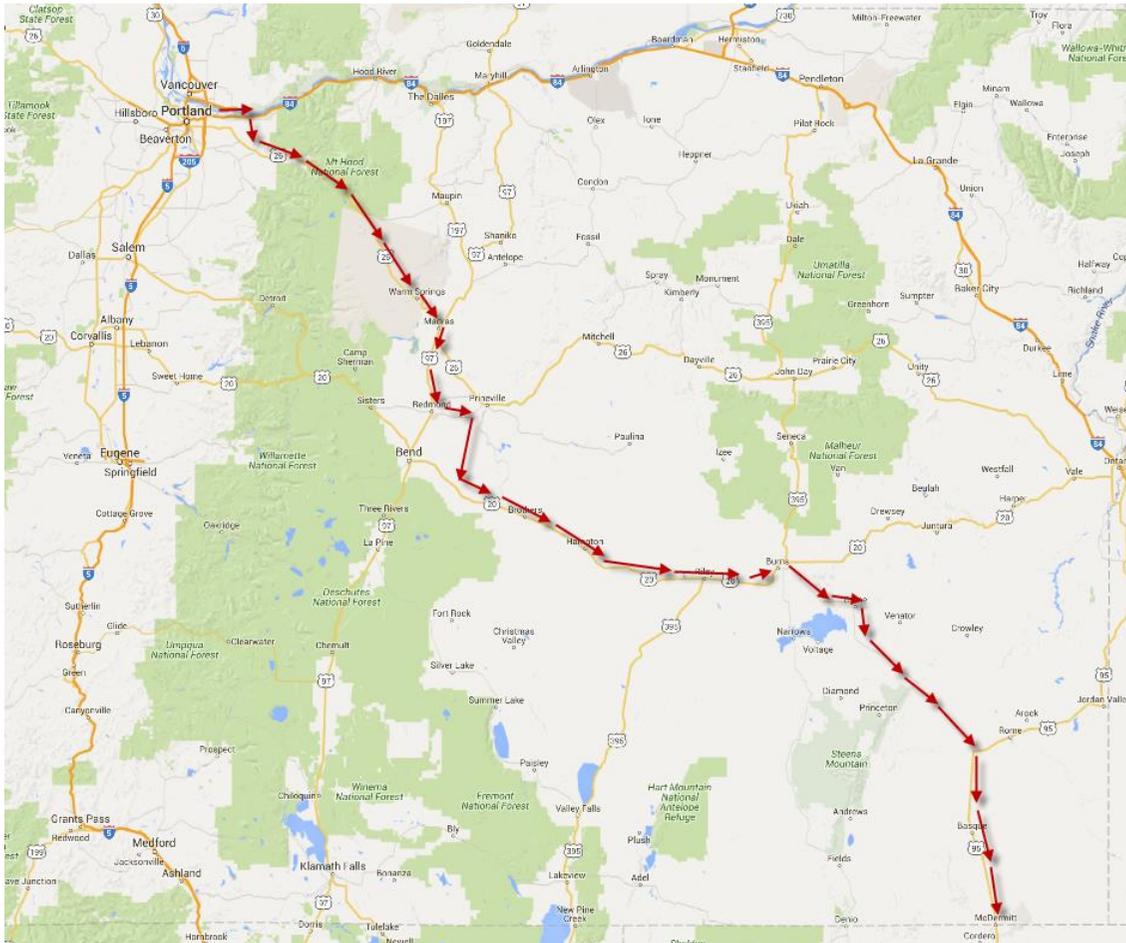


Further Analysis

- Are there other restrictions? In this case, Division 82 and Attachment H restricts the movement of overwidth loads during certain times (e.g., holidays, summer weekends, nighttime). In addition, the load cannot travel in the urban areas of Portland on weekdays between 7 a.m.-9 a.m. and 4 p.m.-6 p.m. (during city hour restrictions).
- Attachment 82A states that wide loads are prohibited from travel when road surfaces are hazardous due to ice, snow or frost, when visibility is less than 500 feet due to snow, mist, rain, dust, smoke, fog or other conditions, when wind conditions might cause excessive swaying or weaving, or tip-over, or inability to maintain lane of travel, or when ODOT places signs indicating travel is hazardous.



Major Route for Detouring High Loads off I-84



High loads going east/west that cannot fit on I-84 are commonly routed through Central Oregon.



Routing Example

Over-Dimension Single Trip Permit

FROM: OR/WA BORDER AT I-205
TO : OR/NV BORDER AT US95
VIA : I-205 SOUTH; TAKE EXIT 23B TO US30 BYPASS; CITY STS* (SANDY BLVD); SANDY BLVD; FAIRVIEW PKWY; GLISAN ST; CITY STS* (242ND/HOGAN DR, BURNSIDE RD); US26 EAST; CITY STS* (PALMQUIST RD); ORIENT DR; RE-ENTER US26 AT MP22.15; US97 SOUTH; OR126 EAST; MILLICAN RD; US20; US20/US395; OR78 SOUTH; US95 SOUTH.





***Electronic
Routing
Manual***



Electronic Routing Manual

[Query by Route](#) [Find a Route by Map](#)

[ERM Overview](#)
Lookup VCs by Highway No.

The Highway numbers seen below are the ODOT highway numbers. These numbers are not what you would see on road side signs when driving on our highways. To find the correct highway no. for a given route, see the [Route / Hwy. No. Cross-Reference](#) table or hit the 'Highway Directions' link below.

Highway No: **Name:**

Beg. MP:

Ending MP:

Travel Direction: Increasing MP Decreasing MP [Travel Dir. More Info](#)

Restrictions: (If checked, returns restrictions regardless of filter choice.)

Filter Returns: Low Structures Only All Structures All Records
('Low Structures Only' requires entry of V-H data, below, to be meaningful.)

Vehicle Height: Ft. In.
(no V-H data will return all records in the Travel Dir.)

[Restrictions](#) [Spurs & Diagrams](#) [Blanket](#)
[Highway Directions](#) [Digital Video Log](#) [Legend](#)

[ERM Home](#) [ERM Admin](#)

Motor Carrier Transportation Divisions 3930 FAIRVIEW INDUSTRIAL DR SE
SALEM , OR 97302-1166 Salem Headquarters - 503-373-0000

Over-Dimension Permit staff use the Electronic Routing Manual (ERM) to verify vertical clearance and weight limits for all state highways. It is also used to determine temporary restrictions due to construction or maintenance work (width, height, and length restrictions, and highway closures). This system is only available to MCTD staff.



OREGON.gov

Trans Dev - Transportation Data

Department

- About Us
- Contact Us
- Publications
- Asset Management
- Crash Data
- Digital Video Log
- Functional Class
- GIS
- HPMS
- Maps
- National Hwy System
- OTMS

Routes | State Highway Cross Reference

- [Interstate Routes](#)
- [US Routes](#)
- [Oregon Routes](#)

Interstate Routes

<u>Route No.</u>	<u>Highway Name</u>	<u>Highway No.</u>
I-5	PACIFIC	1
I-82	MCNARY	70
I-84	COLUMBIA RIVER	2
I-84	OLD OREGON TRAIL	6
I-84	BAKER-COPPERFIELD	12
I-84	HISTORIC COLUMBIA RIVER	100
I-105	EUGENE-SPRINGFIELD	227
I-205	EAST PORTLAND FREEWAY	64
I-205	CLACKAMAS	171
I-405	STADIUM FREEWAY	61

Electronic Routing Manual continued (Route/Hwy. No. Cross-Reference)



Road & Bridge Restrictions 12/11/2015

[Print Road & Bridge Restrictions](#) [Print Road Restrictions Only](#)

Restriction Filters			
Day/Night	Height Restriction	Width Restriction	Overall Length
<input checked="" type="radio"/> Any Time <input type="radio"/> Day <input type="radio"/> Night	<input checked="" type="radio"/> No Filter <input type="radio"/> Yes Only <input type="radio"/> No Only	<input type="text" value="0"/> Feet <input type="text" value="0"/> Inches	<input type="text" value="0"/> Feet
Ramp/Mainline	Effective Date		
<input checked="" type="radio"/> Ramp or Mainline <input type="radio"/> Ramp <input type="radio"/> Mainline	<input checked="" type="radio"/> No Filter <input type="radio"/> Effective Date Before: <input type="text" value="12-25-2015"/>		<input type="button" value="Submit"/>

112 Records.

ROAD RESTRICTIONS

Interstate Routes

I-5 SB MP 128.92 (N Umpqua River Bridge - Roseburg)

Effective December 14, 2015, this section of I-5 southbound will be restricted to 19 feet 00 in. in width on Monday to Friday nights between the hours of 8 PM & 5 AM. Estimated date of completion is December 19, 2015.

I-5 SB Exit 252 ramp to Kuebler Blvd (Salem)

Effective July 13, 2015, the I-5 SB Exit 252 off-ramp to Kuebler Blvd will be restricted to 14 feet 00 in. in width. Mobile homes with eaves are allowed provided the base width does not exceed 14 feet 00 in. in width. Estimated date of completion is [December 31, 2015](#).

I-5 MP 271.35 to MP 276.01 NB & SB (Woodburn)

Effective August 26, 2013, this section of I-5 southbound will be restricted to 17 feet 01 in. in height. Effective November 13, 2014, this section of I-5 northbound will be restricted to 16 feet 09 in. in height. Estimated date of completion is September 30, 2016.

I-5 NB & SB Exit 271 ramps to / from OR214 / OR219 (Woodburn)

Effective November 13, 2014, the on- and off-ramps to/from I-5 northbound and southbound Exit 271 to OR214 and OR219 will be restricted to 16 feet 00 in. in width. Mobile homes with eaves are allowed, provided the base width does not exceed 16 feet 00 in. in width. Estimated date of completion is September 30, 2016.

Electronic Routing Manual continued (Road & Bridge Restrictions)

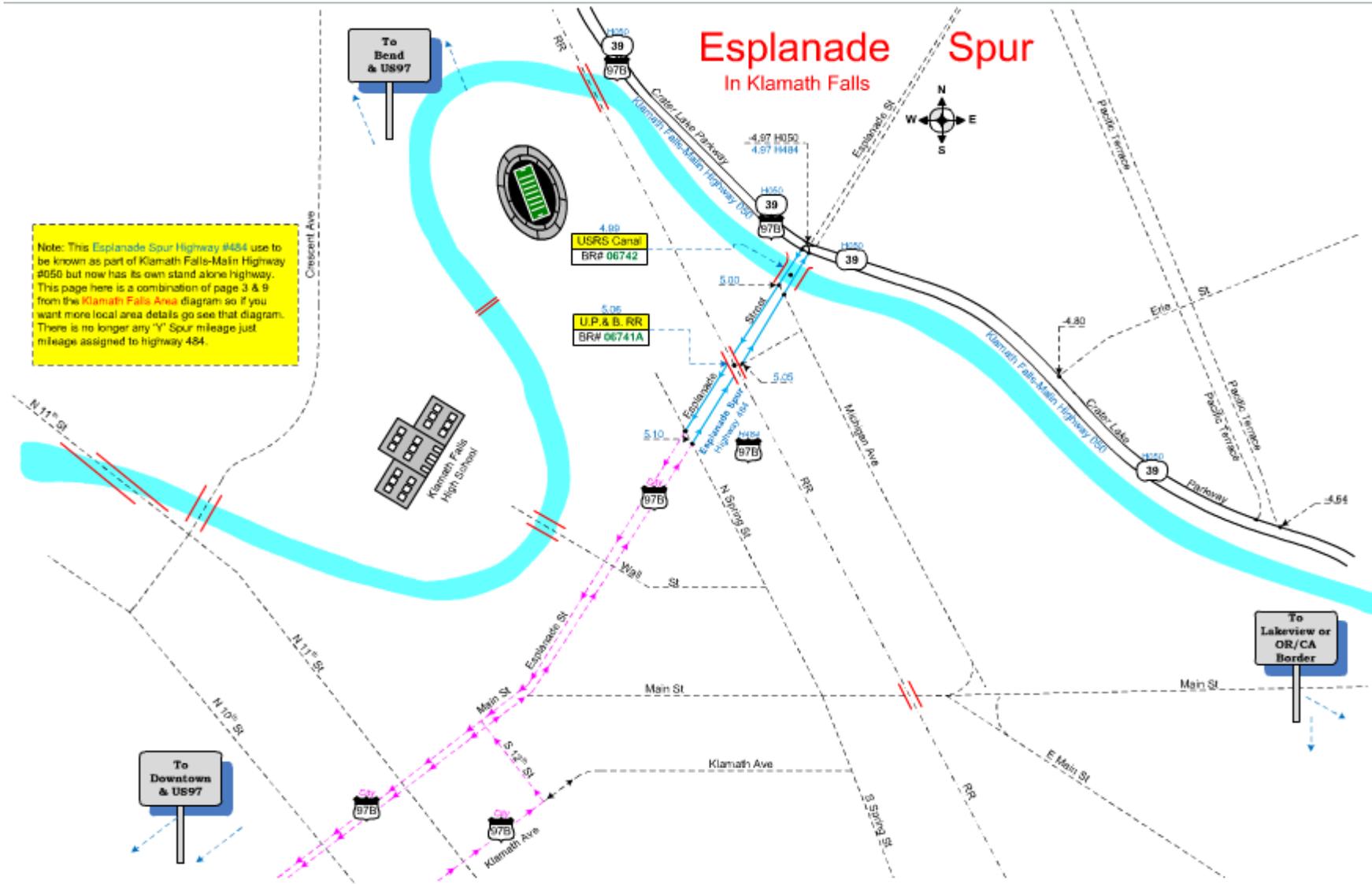


Electronic Routing Manual: Spurs & Diagrams

Click on a Spur or Diagram Name to see a detailed diagram

RD_ID	RDWY_ID	Route	Begin MP	End MP	Dir	Spur Name
480	1 & 2	US97B	119.49	121.65	S	Redmond Spur H480
481	1	OR86S	53.55	54.70	N	Baker Copperfield Spur H481
482	1 & 2	US199	-0.69	2.06	E	Redwood Spur H482
483	1 & 2	OR18	46.11	46.85	W	McMinnville Spur H483
484	1	US97B	4.97	5.10	S	Esplanade Spur H484
485	1	OR104S	4.43	5.38	E	Fort Stevens Spur H485
486	1	OR99	2.36	3.32	E	Gold Hill Spur H486
487	1	NA	4.80	7.62	E	Celilo-Wasco Spur H487
488	1	OR422S	4.39	4.58	E	Chiloquin Spur H488
489	1	OR452	12.51	15.26	E	Parma Spur H489
490	1	OR201	20.11	22.24	E	Homedale Spur H490
491	1	US95S	11.65	13.66	N	Weiser Spur H491
492	1	OR52	19.65	21.30	S	Payette Spur H492
493	1	US30B & US30	27.37	28.39	R	Ontario Spur H493

Electronic Routing Manual continued (Spurs & Diagrams)





Principal Compass Directions of Oregon Highways

Lists the principal direction of each Oregon highway,
defined as the direction of increasing MP

RD_ID	RD_NAME	RD_DIR_CD
001	PACIFIC	N
002	COLUMBIA RIVER	E
003	OSWEGO	S
004	THE DALLES-CALIFORNIA	S
005	JOHN DAY	S
006	OLD OREGON TRAIL	E
007	CENTRAL OREGON	E
008	OREGON-WASHINGTON	E
009	OREGON COAST	S
010	WALLOWA LAKE	E
011	ENTERPRISE-LEWISTON	S
012	BAKER-COPPERFIELD	E
014	CROOKED RIVER	S
015	MCKENZIE	E
016	SANTIAM	E
017	MCKENZIE-BEND	S
018	WILLAMETTE	E
019	FREMONT	S
020	KLAMATH FALLS-LAKEVIEW	E
021	GREEN SPRINGS	E
022	CRATER LAKE	E
023	DAIRY-BONANZA	E
025	REDWOOD	S
026	MT. HOOD	E
027	ALSEA	E
028	PENDLETON-JOHN DAY	S



Digital Video Log

1. Highway:

The highway list is based upon the following criteria.

2. Road Type

- Highways
- Connections
- Frontage Roads

3. Mileage Type

- Blank - Regular
- T - Temporary
- Y - Spur
- Z - Overlap

4. Season:

5. Starting Milepoint (MP):

or

Min. MP: Max. MP:

6. Direction:

- Increasing Milepoint
- Decreasing Milepoint



File Edit View Favorites Tools Help

Back Forward Stop Refresh Home

9/27/2006 Hwy 301Y1 (1) Celilo-Wasco Hwy Spur MP Y 4.800 (Start)

Show Images for device 1 Image: 0
Milepoint Log

Select New Highway ||<<< <<< Rewind Pause Play >

⊙ Increase MP ⊖ Decrease MP Starting MP: 4.80 Min.: 4.80
Increment: 0.015 mi (79.2 ft) play speed (seconds): 3.5 Status: Dis



Electronic Routing Manual

Look up a Highway by Signed Route

Interstate Routes:

US Routes:

OR Routes:

[Restrictions](#)
[Spurs & Diagrams](#)
[Blanket](#)

[Highway Directions](#)
[Digital Video Log](#)
[Lanes](#)

[ERM Home](#) [ERM Admin](#)

Motor Carrier Transportation Divisions 3930 FAIRVIEW INDUSTRIAL DR SE
SALEM , OR 97302-1166 Salem Headquarters - 503-373-0000



1st node clicked = start of trip; 2nd node clicked = end of trip.

I-5

- WA border
- Jct. I-405
- Jct. I-84
- Tigard
- Jct. I-205
- Woodburn
- N. Salem
- Tangent
- Eugene
- Goshen
- Drain
- Roseburg
- Grants Pass
- CA border

Jct. I-205 (start)
CA border (end)
SB (Travel Direction)

Restrictions: (If checked, returns restrictions regardless of filter choice.)

Filter Returns: Low Structures Only All Structures All Records
(Low Structures Only requires entry of V-H data, below, to be meaningful.)

Vehicle Height: 15 ft. 6 in.
(no V-H data will return all records in the Travel Dir.)

Lookup VCs for this HWY or Route Reset

Electronic Routing Manual continued (look up a highway by route, then select section of highway for height query and enter height of load)



[Home](#)

Oregon Department of Transportation

[Search](#)

Electronic Routing Manual Lookup Results

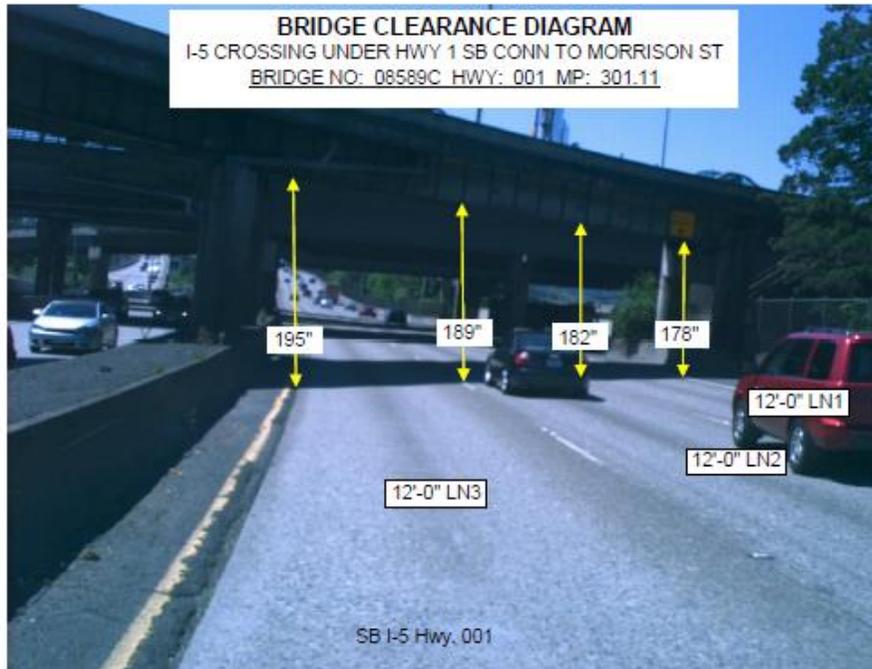
Here are the MPs at which a carrier will encounter dangerous vertical clearances while traveling **S-Bound** on **Route I-5**.

The dangerous clearances for vehicle height **15' 6"** are shown in red. Restrictions are also shown, whether or not they impede mobility.

[Query by Hwy No.](#) or [Query by Route](#)

Hwy	MP	TD	R	Description	Ln4	Ln3	Ln2	Ln1	Ent1	Ent2	Ext1	Ext2	Comments	Ed
001	301.221	SB		SB I-5 crossing under connection to OMSI - OR99E. Map View		19' 9"	18' 4"	17' 1"					Connection 001TD MP 2C302.16. This is a split from connection #7 that began at SB I-5 MP Exit 300B.	
001	301.220	SB		SB I-5 crossing under connection to City Center via Morrison St Bridge. Image Map View		19' 9"	18' 4"	17' 1"					Connection 001TI MP 7C302.17. This connection began at Exit 300B.	
001	301.110	SB		SB I-5 crossing under connection to City Center via Morrison St Bridge. Image Map View		15' 5"	14' 10"	14' 6"					Connection 001TI MP 7C302.29. This connection began at Exit 300B.	
001	301.090	SB		SB I-5 crossing under Morrison St Bridge. Image Map View		15' 3"	14' 10"	14' 8"					Traffic on WB Morrison St to City Center VC 15'01" LL, 15'08" CL, 16'06" RL. WB Morrison Exit to NB I-5 via Connection 001TF MP 4C301.09 is 19'06".	
001	301.081	SB		SB I-5 crossing under connection from EB Morrison St Bridge to NB I-5 or EB I-84. Image Map View		20' 10"	20' 9"	20' 7"					Connection 001TE MP 3C300.97. Continues east as SE Belmont St, crosses under connection from SB I-5 Exit 300B at 18'11".	

Electronic Routing Manual continued (results of 15'6" high load query for this route, conflicts will appear in red)

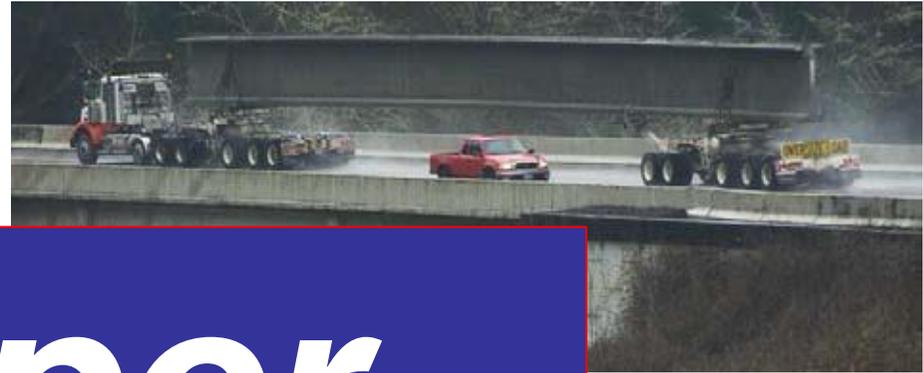


SB I-5 IN THE NON ADD MILEAGE DIRECTION ON ROADWAY 1

MEASUREMENTS BY ERICK CAIN AND KATIE PRICHARD ON 6/20/08 WITH MANDLI VERTICAL CLEARANCE MEASUREMENTS SYSTEM. DIAGRAM MADE 12/29/09 BY JOHN MILCAREK, ODOT 503-986-3537.

CLEARANCE DIMENSIONS ARE VERTICAL, UNBUFFERED, ACTUAL MEASUREMENTS. QUESTIONS? CALL VCMS COORDINATOR 503-986-3537.

Electronic Routing Manual continued (diagram of bridge with vertical clearance measurements)



Super Loads

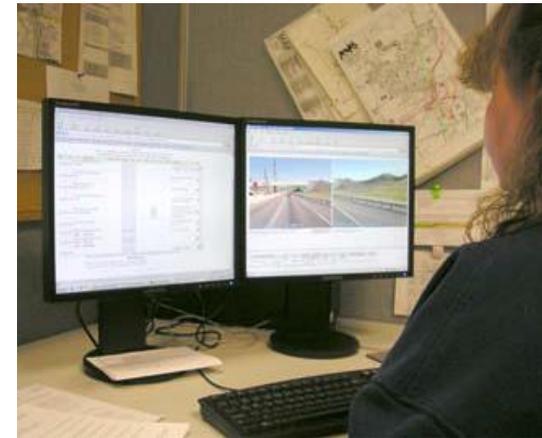




Superload Definition

Any load exceeding the following dimensions is considered a Superload:

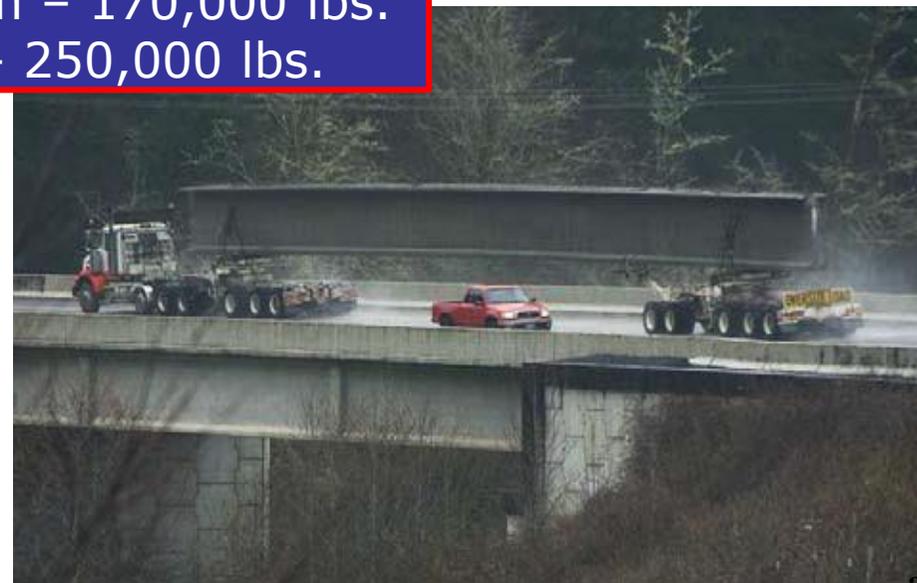
- Over 16 feet wide on the Interstate
- Over 14 feet wide on any State two-lane highway
- Over 17 feet high on any highway
- Mobile Homes or Modular Units with a box width over 14 feet wide and/or overall width greater than 15 feet
- Overall length greater than 150 feet



Superload permits are valid for up to 10 days and can take up to 10 business days or longer to process.



- Superload example:
- Bridge girder – 167 feet
 - Overall length – 200 feet
 - Weight of beam – 170,000 lbs.
 - Gross weight – 250,000 lbs.





Superload Issuance

Requires the same steps followed for Single Trip Permits, EXCEPT:

Extra coordination is required with various parties:

- Up to 36 county offices
- 14 ODOT district offices
- ODOT bridge engineers
- ODOT electrical crews
- Motor carrier enforcement officers, etc.

Superload permits have many more requirements and special instructions, which may include but are not limited to:

- Extra pilot vehicles
- Certified flaggers
- Traffic control plans
- Travel time restrictions
- Pre-running the route to determine adequate clearance and turning movements, etc.



Oregon Department of Transportation



CARRY THIS PERMIT IN THE CAB OF THE POWER UNIT AT ALL TIMES

Permit No: STP849201	Issue Date	Issue Time	Effective Date	Date of Expiration	Total Fee
Location: SALEM	11/16/2010	0417P	11/17/2010	11/21/2010	CHARGED

Permittee: (Name and Address)	Commodity
OMEGA RIGGING&MACHINERY MOVING	MELTER
1222 46TH AVE E # EE	
PIFE WA 98424	Carrier File #: 055106
	USDOT: 1159495

Load Length	Width	Height	Overall Length	Rear Overhang	Front Overhang
150'00"	21'04"	16'08"	202'00"	LEGAL	LEGAL

Legal Weight Table	Extended Weight Table	Heavy Haul Weight Table X	Gross Weight	Axle
			490,600	18

Description of Vehicles: 4-J2-J2-D4-D2-4 AXLE PUSH TRUCK

Year	Make	Vin	License	State	Unit No.
2009	KENWO	1XKDP4EX29R252209	20263RP	WA	T09

Permit includes special instructions for crossing bridge locations & under structures

ROUTE***

Pilot Vehicles:

2 Lane None ()	Front (1)	Rear (3)	Rider ()
4 Lane None ()	Front (1)	Rear (3)	

Pilot vehicle requirements

Special Provisions

This permit is not valid without the following required attachments:
82A, H, TCP

ROUTE***OR/ID BORDER AT US30 TO OR/WA BORDER AT I-82 VIA;
 US30; ENTER I-84 WEST AT MP376.43; ***WHEN CROSSING UNDER CHESTER BLVD
 AT MP373.08 REFER TO TCP; ***BE CENTERED ON PRITCHARD CREEK BRIDGE
 AT MP323.31; GO UP & OVER OR86 AT EXIT 302; USE RIGHT LANE
 UNDER WOLF CREEK LN AT EXIT 283; ***WHEN CROSSING UNDER COVE AVE
 AT MP262.34 REFER TO TCP; ***BE CENTERED ON THE BRIDGE CROSSING OVER OR82
 AT MP261.85; ***WHEN CROSSING UNDER UPPER PERRY INTERCHANGE AT MP256.40
 REFER TO TCP; USE RIGHT LANE UNDER MT EMILY RD AT MP243.83;
 ***WHEN CROSSING UNDER WEST EMIGRANT SPRINGS INTERCHANGE AT MP233.94 REFER
 TO TCP; ***WHEN CROSSING UNDER ECHO-MEADOWS RD AT MP187.24 REFER TO TCP;
 USE LEFT LANE UNDER OR207 AT EXIT 182; GO UP & OVER WESTLAND RD AT EXIT 180;
 TAKE EXIT 179; I-82

Superload Permit Example





Motor Carrier Transportation

Department ▾

Forms & Tables

About Us

Contact Us

Registration

Forms and Tables

Trucking Online

Automated Reporting

Safety

Over-Dimension

Mobility

Field Services

Green Light

Trusted Carriers

Laws & Rules

Audits

Recordkeeping

Motor Carrier Education

Motor Carrier News

Over-Dimension Operations

[What's New?](#)

[Agency Messages](#)

[Who Needs an Oversize Permit?](#)

[How To Get an Oversize Permit](#)

[Entry Policy](#)

[Superloads and Route Requests](#)

[Over-Width Load Requirements](#)

[Over-Height Load Requirements](#)

[Weight Calculator](#)

[Weight Tables, RUAUF and More](#)

[State Route Maps and Attachments](#)

[County Attachments](#)

[Travel Restrictions](#)

[Road and Bridge Restrictions](#)

[Mobility and District Guidelines](#)

[Restrictions During Inclement Weather](#)

[Rules, Regulations and Civil](#)

[Complaints](#)

[Frequently Asked Questions](#)

[Contact Us](#)

What's New?

Driver Eligibility Requirements for Superloads

Effective October 15, 2014 - in an effort to ensure safety to the travelling public, Motor Carrier Transportation Division has taken immediate action implementing new driver requirements to carriers who move oversize loads that are considered a superload, or any load that is unable to maintain a minimum prescribed travel speed.

Drivers of superloads are subject to the following requirements:

- Must have a minimum of three years of experience driving commercial vehicle combinations; one of these years must be driving/hauling oversize loads
- Must not have a conviction of more than one moving violation while operating commercial motor vehicles in any state, country or province within the last one year
- Must not have more than one preventable, recordable accident involving a commercial motor vehicle in any state, country or province within the last two years
- Must not have a suspension or revocation of driving privileges from operation of a commercial motor vehicle in any state, country or province during the past three years
- Must not have conviction of DUII while operating a commercial motor vehicle in any state, country or province within the last five years.

A letter has been sent to all carriers that have obtained a superload permit in Oregon over the last year: [New Driver Requirements in Oregon for Superloads](#)

More information is available on our website at:

<http://www.oregon.gov/ODOT/MCT/pages/OD.aspx>

Over-Dimension Permitting

Christy Jordan
Over-Dimension Permit Unit Manager
Motor Carrier Transportation Division
Christy.A.Jordan@odot.state.or.us
503-378-6192

