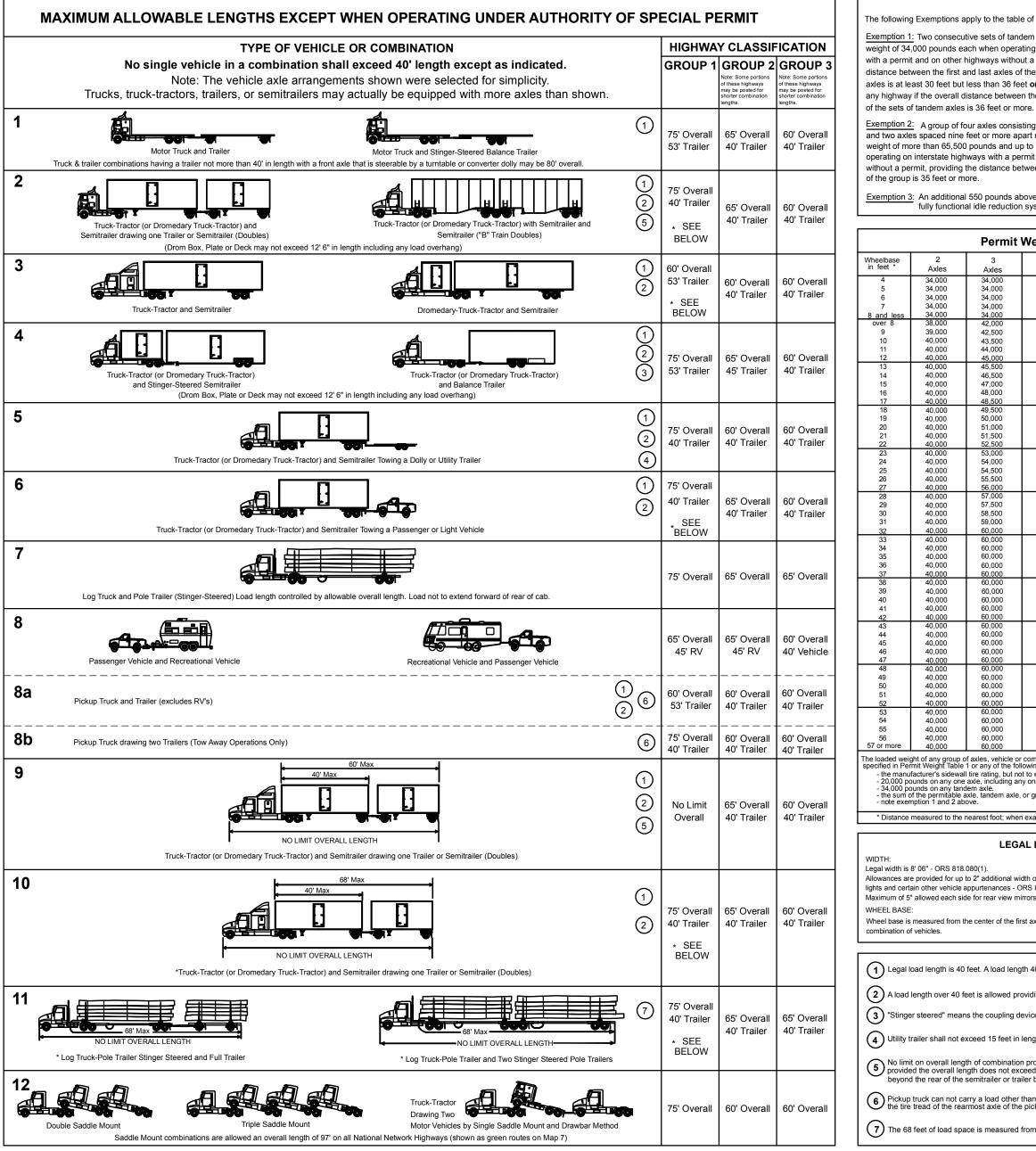


Form #735-8100 (01-18) STK # 300540

This Map identifies Group 1, 2 and 3 highways and indicates general 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 and Group 3 highways per charts on attachments 70A, 75A or 82A (By permit).

## Group Map 1



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

## The following Exemptions apply to the table of weights shown below:

Exemption 1: Two consecutive sets of tandem axles may have a loaded weight of 34,000 pounds each when operating on interstate highways with a permit and on other highways without a permit, providing the distance between the first and last axles of the two sets of tandem axles is at least 30 feet but less than 36 feet  $\boldsymbol{or}$  when operating on any highway if the overall distance between the first and the last axles

Exemption 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 when operating on interstate highways with a permit and on other highways without a permit, providing the distance between the first and last axles

Exemption 1 Minimum Axle Spacing Required *	Interstate Highways	Non-Interstate Highways						
ORS 818.030(8)(a)	Permit Required	No Permit Required						
ORS 818.030(8)(b)	No Permit Required	No Permit Required						
Exemption 2 Minimum Axle Spacing Required *	Interstate Highways	Non-Interstate Highways						
ORS 818.030(9)	Permit Required	No Permit Required						
* Minimum axle spacing is the distance between the first and last axle of any group shown above.								

Exemption 3: An additional 550 pounds above the weights shown below is allowed for fully functional idle reduction systems.

Exemption 4: An additional 2000 pounds above the weights shown below is allowed for a vehicle that uses natural gas as the fuel source.

3 Axles 34,000 34,000 34,000 34,000 34,000 42,000 42,500	4 Axles 34,000	5	6	7	Wheelbase is feet *		1	i	
34,000 34,000 34,000 34,000 34,000 42,000		A.d.a.a.		1 '	Wheelbase in feet *	5 Axles	6 Axles	7 Axles	8 or more
34,000 34,000 34,000 34,000 42,000	34,000	Axles	Axles	or more	47	77,500	81,000	81,000	81,000
34,000 34,000 34,000 42,000	34,000	34,000 34,000	34,000 34,000	34,000 34,000	48	78,000	82,000	82,000 83,000	82,000
34,000 34,000 42,000	34,000	34,000	34,000	34,000	49 50	78,500 79,000	83,000 84,000	84,000	83,000 84,000
34,000 42,000	34,000	34,000	34,000	34,000	51	80,000	84,500	85,000	85,000
	34,000	34,000	34,000	34,000	52	80,500	85,000	86,000	86,000
42,500	42,000	42,000	42,000	42,000	53	81,000	86,000	87,000	87,000
	42,500	42,500	42,500	42,500	54	81,500	86,500	88,000	91,000
43,500	43,500	43,500	43,500	43,500	55	82,500	87,000	89,000	92,000
44,000 45,000	44,000 50,000	44,000 50,000	44,000 50,000	44,000 50,000	56 57	83,000 83,500	87,500 88,000	90,000 91,000	93,000 94,000
45,500	50,500	50,500	50,500	50,500	58	84,000	89,000	92,000	95,000
46,500	51,500	51,500	51,500	51,500	59	85,000	89,500	93,000	96,000
47,000	52,000	52,000	52,000	52,000	60	85,500	90,000	94,000	97,000
48,000	52,500	58,000	58,000	58,000	61	86,000	90,500	95,000	98,000
48,500	53,500	58,500	58,500	58,500	62	87,000	91,000	96,000	99,000
49,500	54,000	59,000	59,000	59,000	63	87,500	92,000	97,000	100,000
50,000	54,500	60,000	60,000	60,000	64 65	88,000	92,500	97,500	101,000
51,000 51,500	55,500 56,000	60,500 61,000	66,000 66,500	66,000 66,500	65 66	88,500 89,000	93,000 93,500	98,000 98,500	102,000 103,000
52,500	56,500	61,500	67,000	67,000	67	90,000	93,500	98,500	103,000
53,000	57,500	62,500	68,000	68,000	68	90,000	95,000	99,500	105,000
54,000	58,000	63,000	68,500	74,000	69	90,000	95,500	100,000	105,500
54,500	58,500	63,500	69,000	74,500	70	90,000	96,000	101,000	105,500
55,500	59,500	64,000	69,500	75,000	71	90,000	96,500	101,500	105,500
56,000	60,000	65,000	70,000	75,500	72	90,000	96,500	102,000	105,500
57,000	60,500	65,500	71,000	76,500	73	90,000	96,500	102,500	105,500
57,500 58,500	61,500	66,000 66,500	71,500	77,000	74 75	90,000	96,500	103,000	105,500
58,500 59,000	62,000 62,500	66,500 67,500	72,000 72,500	77,500 78,000	75 76	90,000 90,000	96,500 96,500	104,000 104,500	105,500 105,500
60,000	63,500	68,000	73,000	78,500	70	90,000	96,500	104,500	105,500
60,000	64,000	68,500	74,000	79,000	78	90,000	96,500	105,500	105,500
60,000	64,500	69,000	74,500	80,000	79	90,000	96,500	105,500	105,500
60,000	65,500	70,000	75,000	80,000	80	90,000	96,500	105,500	105,500
60,000	66,000	70,500	75,500	80,000	The loaded weight of an	y group of axles, vel	hicle or combination of v	ehicles shall not excee	ed that
60,000	66,500	71,000	76,000	80,000	specified in Permit Wei				
60,000 60,000	67,500 68,000	71,500 72,500	77,000 77,500	80,000 80,000			-	noundo non inch of the	width
60,000	68,500	73,000	78,000	80,000	- 20,000 pounds (	on any one axle, incl	g, but not to exceed 600 uding any one axle of a	group of axles.	
60,000	69,500	73,500	78,500	80,000	- 34,000 pounds	on any tandem axle.	em axle, or group of axle		
60,000	70,000	74,000	79,000	80,000	- the sum of the p - note exemption	ermitable axle, tand	em axie, or group of axle	es weights, whichever i	IS IESS.
60,000	70,500	75,000	80,000	80,000					
60,000	71,500	75,500	80,000	80,000	See Permit Weight Tab	le 1 if using less thar	n 5 axles or 47 feet whee	elbase.	
60,000	72,000	76,000	80,000	80,000					
60,000 60,000	72,500 73,500	76,500 77,500	80,000 80,000	80,000 80,000	* Distance measu	red to the nearest foo	t; when exactly 1/2 foot or	more, round up to the ne	ext larger number
60,000	74,000	78,000	80,000	80,000					
60,000	74,500	78,500	80,000	80,000					
60,000	75,500	79,000	80,000	80,000		MAYINALINA	PERMITABLE WEIGHTS	SOAR 734-074 0020	
60,000	76,000	80,000	80,000	80,000				5 0711 1 34-014-0020	
60,000	76,500	80,000	80,000	80,000	(1) The maximum	allowable weights for	r single axles and tander	n axles shall not excer	ed those specifie
60,000	77,500	80,000	80,000	80,000		.010(1) and 818.010			
60,000 60,000	78,000 78,500	80,000 80,000	80,000 80,000	80,000 80,000			. ,		
60,000	79,500	80,000	80,000	80,000		allowable weight for ORS 818.010(3). Pe	groups of axles spaced	at 46 feet or less shall	not exceed those
60,000	80,000	80,000	80,000	80,000					
axles, vehicle	or combination of v	ehicles shall not e	xceed that				r groups of axles spaced n of vehicles shall not ex		
or any of the	tollowing:	aunda anti-tert	ting widt-		Table 2. In no ca	ase may gross weigh	t exceed the sum of the	permittable axle. tand	em axle or aroun
ure rating, but	not to exceed 600 pany one axle of a q	ounds per inch of	ure width.		of axle weights,	whichever is less.		,	9.00p
em axle.	, ,	•			(4) In an a second	onutine data	ol oom, mare untable!	n that an additional local	monufestures
de, tandem ax ve.	le, or group of axles	weights, whichev	er is less.		(4) In no case may the tire, rim or w		el carry more weight tha	in mail specified by the	manufacturer of
earest foot; wh	nen exactly 1/2 foot	or more, round up	to the next large	rnumber					
		C 44' 00" 14							
LEG	GAL HEIGHT I	S 14' 00" - LO	JADS EXCE	EDING THIS	HEIGHT MUST BE MO	JVED UNDER S	PECIAL PERMIT.		
080(1).					OVERHANG:	urad from the front -f	the vehicle to the entrance	front of the load ODO	919 090(2)
.,	width on each side	of the vehicle for f	lans tire bulge of	learance	U		the vehicle to the extreme		. ,
	- ORS 818.100(7).		aps, are bulge, C				se and is measured from t	ne center of the laxt axle	e to the extreme
	mirrors - ORS 818.	100(8)			end of the vehicle or loa				
					<ul> <li>Solo Vehicles are a</li> </ul>		. ,		
							/heel base - ORS 818.080	( )	
e center of the	e first axle to the cer	ter of the last axle	of a solo vehicle	or	<ul> <li>fravel trailers and g</li> </ul>	lider aircraft are allow	ed 1/2 wheel base - ORS	818.100(13a,b).	
eet. A load le	ngth 40 feet or les	s may extend for	ward of the rear	of the cab ORS	818.080(1).				

(2) A load length over 40 feet is allowed providing the load does not extend beyond the rear of the semitrailer by more than 5 feet or extend forward of the rear of the cab ORS 818.100(10a,b).

(3) "Stinger steered" means the coupling device is located back of the tread of the last axle of the towing unit OAR 734-071-0010(2L).

(4) Utility trailer shall not exceed 15 feet in length or a gross weight in excess of 8,000 lbs.

5 No limit on overall length of combination provided the distance measured from the front of the first semitrailer to the end of the second semitrailer or trailer does not exceed 60 feet. The 60 foot dimension may be exceeded provided the overall length does not exceed 75 feet or the lengths allowed on the reverse of Route Map 7. Semitrailer length shall not exceed 40 feet. Load length over 40 feet is allowed provided the load does not exceed does not exceed 75 feet or the lengths allowed on the reverse of Route Map 7. Semitrailer length shall not exceed 40 feet. Load length over 40 feet is allowed provided the load does not extend beyond the rear of the semitrailer or trailer by more than 5 feet

6 Pickup truck can not carry a load other than the towed vehicle(s); the coupling device for the trailer is a ball to socket hitch located above and not behind the tire tread of the rearmost axle of the pickup truck; the trailer(s) has operating brakes on all wheels.

(7) The 68 feet of load space is measured from the first bunk to the end of the last trailer. May not travel unladen.

## Group Map 1