OREGON DEPARTMENT OF TRANSPORTATION
COMMERCE AND COMPLIANCE DIVISION
OVER-DIMENSION PERMIT UNIT
455 AIRPORT ROAD SE BUILDING A
SALEM OREGON 97301

# Permit Weight Table 5

**(REVISED 01-2023)**

| 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")** | | | | | | | | | | | | |
| | 48,000 | 57,600 | | | | | | | | | | |
| 9 | 48,000 | 58,800 | | | | | | | | | | |
| 10 | 48,000 | 65,000 | | | | | | | | | | |
| 11 | 48,000 | 68,200 | | | | | | | | | | |
| 12 | 48,000 | 70,400 | | | | | | | | | | |
| 13 | 48,000 | 72,000 | 72,600 | | | | | | | | | |
| 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 | 96,000 | 96,800 | | | | | | | | |
| 25 | 48,000 | 72,000 | 96,000 | 99,000 | | | | | | | | |
| 26 | 48,000 | 72,000 | 96,000 | 101,200 | | | | | | | | |
| 27 | 48,000 | 72,000 | 96,000 | 103,400 | | | | | | | | |
| 28 | 48,000 | 72,000 | 96,000 | 105,600 | | | | | | | | |
| 29 | 48,000 | 72,000 | 96,000 | 107,800 | | | | | | | | |
| 30 | 48,000 | 72,000 | 96,000 | 110,000 | | | | | | | | |
| 31 | 48,000 | 72,000 | 96,000 | 113,600 | | | | | | | | |
| 32 | 48,000 | 72,000 | 96,000 | 115,200 | | | | | | | | |
| 33 | 48,000 | 72,000 | 96,000 | 116,800 | | | | | | | | |
| 34 | 48,000 | 72,000 | 96,000 | 118,400 | | | | | | | | |
| 35 | 48,000 | 72,000 | 96,000 | 120,000 | | | | | | | | |
| 36 | 48,000 | 72,000 | 96,000 | 120,000 | 121,600 | | | | | | | |
| 37 | 48,000 | 72,000 | 96,000 | 120,000 | 123,200 | | | | | | | |
| 38 | 48,000 | 72,000 | 96,000 | 120,000 | 124,800 | | | | | | | |
| 39 | 48,000 | 72,000 | 96,000 | 120,000 | 126,400 | | | | | | | |
| 40 | 48,000 | 72,000 | 96,000 | 120,000 | 128,000 | | | | | | | |
| 41 | 48,000 | 72,000 | 96,000 | 120,000 | 129,600 | | | | | | | |
| 42 | 48,000 | 72,000 | 96,000 | 120,000 | 131,200 | | | | | | | |
| 43 | 48,000 | 72,000 | 96,000 | 120,000 | 132,800 | | | | | | | |
| 44 | 48,000 | 72,000 | 96,000 | 120,000 | 134,400 | | | | | | | |
| 45 | 48,000 | 72,000 | 96,000 | 120,000 | 136,000 | | | | | | | |
| 46 | 48,000 | 72,000 | 96,000 | 120,000 | 137,600 | | | | | | | |
| 47 | 48,000 | 72,000 | 96,000 | 120,000 | 139,200 | | | | | | | |
| 48 | 48,000 | 72,000 | 96,000 | 120,000 | 140,800 | | | | | | | |
| 49 | 48,000 | 72,000 | 96,000 | 120,000 | 142,400 | | | | | | | |
| 50 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | | | | | | | |
| 51 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 145,600 | | | | | | |
| 52 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 147,200 | | | | | | |
| 53 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 148,800 | | | | | | |
| 54 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 150,400 | | | | | | |
| 55 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 152,000 | | | | | | |
| 56 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 153,600 | | | | | | |
| 57 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 155,200 | | | | | | |
| 58 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 156,800 | | | | | | |
| 59 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 158,400 | | | | | | |
| 60 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 160,000 | | | | | | |
| 61 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 161,600 | | | | | | |
| 62 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 163,200 | | | | | | |
| 63 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 164,800 | | | | | | |
| 64 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 166,400 | | | | | | |
| 65 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | | | | | | |
| 66 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 169,600 | | | | | |
| 67 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 171,200 | | | | | |
| 68 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 172,800 | | | | | |
| 69 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 174,400 | | | | | |
| 70 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 176,000 | | | | | |
| 71 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 177,600 | | | | | |
| 72 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 179,200 | | | | | |
| 73 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 180,800 | | | | | |
| 74 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 182,400 | | | | | |
| 75 | 48,000 | 72,000 | 96,000 | 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 permittable axle, tandem axle, or group axle weight, whichever is less;*
*Or except as described in OAR 734-082-0010 (2), ORS 818.030 (10).*

EXAMPLE (AS STATED ABOVE)

*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.**

| 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 | 185,600 | | | | | |
| 77 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 187,200 | | | | | |
| 78 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 188,800 | | | | | |
| 79 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 190,400 | | | | | |
| 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 | | | | |
| 95 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | | | | |
| 96 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 217,600 | | | |
| 97 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 219,200 | | | |
| 98 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 220,800 | | | |
| 99 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 222,400 | | | |
| 100 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 224,000 | | | |
| 101 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 225,600 | | | |
| 102 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 227,200 | | | |
| 103 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 228,800 | | | |
| 104 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 230,400 | | | |
| 105 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 232,000 | | | |
| 106 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 233,600 | | | |
| 107 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 235,200 | | | |
| 108 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 236,800 | | | |
| 109 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 238,400 | | | |
| 110 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 240,000 | | | |
| 111 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 240,000 | 241,600 | | |
| 112 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 240,000 | 243,200 | | |
| 113 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 240,000 | 244,800 | | |
| 114 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 240,000 | 246,400 | | |
| 115 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 240,000 | 248,000 | | |
| 116 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 240,000 | 249,600 | | |
| 117 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 240,000 | 251,200 | | |
| 118 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 240,000 | 252,800 | | |
| 119 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 240,000 | 254,400 | | |
| 120 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 240,000 | 256,000 | | |
| 121 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 240,000 | 257,600 | | |
| 122 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 240,000 | 259,200 | | |
| 123 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 240,000 | 260,800 | | |
| 124 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 240,000 | 262,400 | | |
| 125 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 240,000 | 264,000 | | |
| 126 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 240,000 | 264,000 | 265,600 | |
| 127 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 240,000 | 264,000 | 267,200 | |
| 128 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 240,000 | 264,000 | 268,800 | |
| 129 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 240,000 | 264,000 | 270,400 | |
| 130 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 240,000 | 264,000 | 272,000 | |
| 131 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 240,000 | 264,000 | 273,600 | |
| 132 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 240,000 | 264,000 | 275,200 | |
| 133 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 240,000 | 264,000 | 276,800 | |
| 134 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 240,000 | 264,000 | 278,400 | |
| 135 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 240,000 | 264,000 | 280,000 | |
| 136 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 240,000 | 264,000 | 281,600 | |
| 137 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 240,000 | 264,000 | 283,200 | |
| 138 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 240,000 | 264,000 | 284,800 | |
| 139 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 240,000 | 264,000 | 286,400 | |
| 140 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 240,000 | 264,000 | 288,000 | |
| 141 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 240,000 | 264,000 | 288,000 | 289,600 |
| 142 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 240,000 | 264,000 | 288,000 | 291,200 |
| 143 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 240,000 | 264,000 | 288,000 | 292,800 |
| 144 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 240,000 | 264,000 | 288,000 | 294,400 |
| 145 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 240,000 | 264,000 | 288,000 | 296,000 |
| 146 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 240,000 | 264,000 | 288,000 | 297,600 |
| 147 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 240,000 | 264,000 | 288,000 | 299,200 |
| 148 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 240,000 | 264,000 | 288,000 | 300,800 |
| 149 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 240,000 | 264,000 | 288,000 | 302,400 |
| 150 | 48,000 | 72,000 | 96,000 | 120,000 | 144,000 | 168,000 | 192,000 | 216,000 | 240,000 | 264,000 | 288,000 | 304,000 |

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