

IDAHO TRANSPORTATION DEPARTMENT
 ESAL'S VEHICLE TIME OF DAY REPORT (In Thousands) – From 2004 Permanent Weigh-In-Motion Data
 District 6 - Rigby - US20 - 1.9 Mi. S. of Rigby C/L
 Thursday 1 July Thru Saturday 31 July 2004
 Total Traffic - All Lanes Included

| Commercial Vehicle Type | Quarter of Day | | | | | | | | | | | | | | | | Total Veh | Total Esal's | Type % | Avg Esal's |
|----------------------------------|----------------|--------------|--------|------------|---------------|--------------|--------|------------|-------------------|--------------|--------|------------|-------------------|--------------|--------|------------|-----------|--------------|--------|------------|
| | 6 A. M - NOON | | | | NOON – 6 P.M. | | | | 6 P.M. - MIDNIGHT | | | | MIDNIGHT – 6 A.M. | | | | | | | |
| | Total Veh | Total Esal's | Type % | Avg Esal's | Total Veh | Total Esal's | Type % | Avg Esal's | Total Veh | Total Esal's | Type % | Avg Esal's | Total Veh | Total Esal's | Type % | Avg Esal's | | | | |
| SNGL UNIT TRK: 2 axles | 4266 | 2296.58 | 0.09 | 0.54 | 4789 | 2056.88 | 0.07 | 0.43 | 1687 | 465.48 | 0.05 | 0.28 | 497 | 112.44 | 0.04 | 0.23 | 11239 | 4931.38 | 7.14 | 0.44 |
| SNGL UNIT TRK: 3 axles | 2243 | 2328.67 | 0.09 | 1.04 | 2470 | 2639.51 | 0.09 | 1.07 | 628 | 356.19 | 0.04 | 0.57 | 283 | 75.20 | 0.03 | 0.27 | 5624 | 5399.57 | 7.82 | 0.96 |
| SNGL UNIT TRK: 4 axles or more | 431 | 932.46 | 0.04 | 2.16 | 483 | 1109.79 | 0.04 | 2.30 | 110 | 126.10 | 0.01 | 1.15 | 56 | 14.29 | 0.01 | 0.26 | 1080 | 2182.64 | 3.16 | 2.02 |
| TRK w/SNGL TRLR: 4 axles or less | 1759 | 859.38 | 0.03 | 0.49 | 1586 | 726.42 | 0.02 | 0.46 | 460 | 93.37 | 0.01 | 0.20 | 114 | 55.69 | 0.02 | 0.49 | 3919 | 1734.86 | 2.51 | 0.44 |
| TRK w/SNGL TRLR: 5 axles | 8281 | 13451.65 | 0.52 | 1.62 | 9301 | 19748.63 | 0.65 | 2.12 | 4191 | 7993.18 | 0.79 | 1.91 | 1635 | 1477.89 | 0.57 | 0.90 | 23408 | 42671.35 | 61.80 | 1.82 |
| TRK w/SNGL TRLR: 6 axles | 1510 | 2587.37 | 0.10 | 1.71 | 1081 | 2329.97 | 0.08 | 2.16 | 210 | 295.41 | 0.03 | 1.41 | 160 | 153.07 | 0.06 | 0.96 | 2961 | 5365.82 | 7.77 | 1.81 |
| TRK w/SNGL TRLR: 7 axles or more | 711 | 1740.59 | 0.07 | 2.45 | 351 | 1265.61 | 0.04 | 3.61 | 162 | 360.75 | 0.04 | 2.23 | 152 | 227.26 | 0.09 | 1.50 | 1376 | 3594.21 | 5.21 | 2.61 |
| TRK w/2 TRLRS: 5 axles or less | 80 | 87.91 | 0.00 | 1.10 | 60 | 50.44 | 0.00 | 0.84 | 7 | 2.08 | 0.00 | 0.30 | 8 | 2.07 | 0.00 | 0.26 | 155 | 142.50 | 0.21 | 0.92 |
| TRK w/2 TRLRS: 6 axles | 89 | 180.65 | 0.01 | 2.03 | 78 | 175.16 | 0.01 | 2.25 | 25 | 15.38 | 0.00 | 0.62 | 25 | 42.21 | 0.02 | 1.69 | 217 | 413.40 | 0.60 | 1.91 |
| TRK w/2 TRLRS: 7 axles | 424 | 865.95 | 0.03 | 2.04 | 136 | 317.14 | 0.01 | 2.33 | 205 | 345.36 | 0.03 | 1.68 | 402 | 325.79 | 0.13 | 0.81 | 1167 | 1854.24 | 2.69 | 1.59 |
| TRK w/2 TRLRS: 8 axles or more | 103 | 292.78 | 0.01 | 2.84 | 20 | 60.21 | 0.00 | 3.01 | 43 | 41.56 | 0.00 | 0.97 | 71 | 62.79 | 0.02 | 0.88 | 237 | 457.34 | 0.66 | 1.93 |
| TRK w/3 TRLRS: 7 axles | 60 | 113.16 | 0.00 | 1.89 | 15 | 91.37 | 0.00 | 6.09 | 34 | 56.41 | 0.01 | 1.66 | 16 | 32.09 | 0.01 | 2.01 | 125 | 293.03 | 0.42 | 2.34 |
| TRK w/3 TRLRS: 8 axles or more | 1 | 3.11 | 0.00 | 3.11 | | | | | | | | | | | | | 1 | 3.11 | 0.00 | 3.11 |
| Total Esal's by 6 Hr Interval | 19958 | 25740.26 | 37.28 | 1.29 | 20370 | 30571.13 | 44.28 | 1.50 | 7762 | 10151.27 | 14.70 | 1.31 | 3419 | 2580.79 | 3.74 | 0.75 | 51509 | 69043.45 | 100.00 | 1.34 |