

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
 Wednesday 1 December Thru Friday 31 December 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 | 2196 | 1230.82 | 0.09 | 0.56 | 2892 | 1114.41 | 0.06 | 0.39 | 870 | 194.14 | 0.03 | 0.22 | 319 | 94.15 | 0.04 | 0.30 | 6277 | 2633.52 | 6.02 | 0.42 |
| SNGL UNIT TRK: 3 axles | 697 | 666.48 | 0.05 | 0.96 | 791 | 804.61 | 0.04 | 1.02 | 99 | 27.09 | 0.00 | 0.27 | 122 | 37.97 | 0.01 | 0.31 | 1709 | 1536.15 | 3.51 | 0.90 |
| SNGL UNIT TRK: 4 axles or more | 53 | 112.55 | 0.01 | 2.12 | 51 | 108.21 | 0.01 | 2.12 | 8 | 6.53 | 0.00 | 0.82 | 18 | 17.02 | 0.01 | 0.95 | 130 | 244.31 | 0.56 | 1.88 |
| TRK w/SNGL TRLR: 4 axles or less | 883 | 527.30 | 0.04 | 0.60 | 1031 | 410.84 | 0.02 | 0.40 | 207 | 48.64 | 0.01 | 0.23 | 57 | 56.01 | 0.02 | 0.98 | 2178 | 1042.79 | 2.38 | 0.48 |
| TRK w/SNGL TRLR: 5 axles | 4267 | 7851.67 | 0.55 | 1.84 | 6262 | 12837.26 | 0.65 | 2.05 | 2409 | 4804.10 | 0.69 | 1.99 | 946 | 1484.34 | 0.57 | 1.57 | 13884 | 26977.37 | 61.64 | 1.94 |
| TRK w/SNGL TRLR: 6 axles | 622 | 1326.76 | 0.09 | 2.13 | 699 | 1387.92 | 0.07 | 1.99 | 141 | 229.77 | 0.03 | 1.63 | 56 | 69.03 | 0.03 | 1.23 | 1518 | 3013.48 | 6.89 | 1.99 |
| TRK w/SNGL TRLR: 7 axles or more | 264 | 752.22 | 0.05 | 2.85 | 396 | 1167.66 | 0.06 | 2.95 | 129 | 305.90 | 0.04 | 2.37 | 66 | 166.74 | 0.06 | 2.53 | 855 | 2392.52 | 5.47 | 2.80 |
| TRK w/2 TRLRS: 5 axles or less | 32 | 56.32 | 0.00 | 1.76 | 19 | 13.99 | 0.00 | 0.74 | 10 | 8.29 | 0.00 | 0.83 | 2 | 9.49 | 0.00 | 4.75 | 63 | 88.09 | 0.20 | 1.40 |
| TRK w/2 TRLRS: 6 axles | 70 | 135.24 | 0.01 | 1.93 | 87 | 193.67 | 0.01 | 2.23 | 24 | 34.37 | 0.00 | 1.43 | 16 | 27.81 | 0.01 | 1.74 | 197 | 391.09 | 0.89 | 1.99 |
| TRK w/2 TRLRS: 7 axles | 428 | 1369.47 | 0.10 | 3.20 | 475 | 1499.76 | 0.08 | 3.16 | 376 | 1090.83 | 0.16 | 2.90 | 332 | 472.07 | 0.18 | 1.42 | 1611 | 4432.13 | 10.13 | 2.75 |
| TRK w/2 TRLRS: 8 axles or more | 74 | 209.92 | 0.01 | 2.84 | 61 | 177.23 | 0.01 | 2.91 | 37 | 91.69 | 0.01 | 2.48 | 30 | 90.59 | 0.03 | 3.02 | 202 | 569.43 | 1.30 | 2.82 |
| TRK w/3 TRLRS: 7 axles | 44 | 115.92 | 0.01 | 2.63 | 44 | 85.44 | 0.00 | 1.94 | 41 | 149.60 | 0.02 | 3.65 | 16 | 76.81 | 0.03 | 4.80 | 145 | 427.77 | 0.98 | 2.95 |
| TRK w/3 TRLRS: 8 axles or more | 1 | 0.07 | 0.00 | 0.07 | 1 | 16.48 | 0.00 | 16.48 | | | | | 1 | 2.65 | 0.00 | 2.65 | 3 | 19.20 | 0.04 | 6.40 |
| Total Esal's by 6 Hr Interval | 9631 | 14354.74 | 32.80 | 1.49 | 12809 | 19817.48 | 45.28 | 1.55 | 4351 | 6990.95 | 15.97 | 1.61 | 1981 | 2604.68 | 5.95 | 1.31 | 28772 | 43767.85 | 100.00 | 1.52 |