

IDAHO TRANSPORTATION DEPARTMENT
 ESAL'S VEHICLE TIME OF DAY REPORT (In Thousands) – From 2004 Permanent Weigh-In-Motion Data
 District 4 - Flattop - US93 - 1.1 Mi. N. of JCT SH25
 Monday 1 March Thru Wednesday 31 March 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 | 44 | 40.12 | 0.11 | 0.91 | 921 | 325.12 | 0.09 | 0.35 | 457 | 201.89 | 0.03 | 0.44 | 77 | 65.93 | 0.03 | 0.86 | 1499 | 633.06 | 5.08 | 0.42 |
| SNGL UNIT TRK: 3 axles | 10 | 21.36 | 0.06 | 2.14 | 241 | 266.93 | 0.08 | 1.11 | 83 | 176.24 | 0.03 | 2.12 | 2 | 0.08 | 0.00 | 0.04 | 336 | 464.61 | 3.73 | 1.38 |
| SNGL UNIT TRK: 4 axles or more | 2 | 2.84 | 0.01 | 1.42 | 4 | 7.10 | 0.00 | 1.78 | | | | | | | | | 6 | 9.94 | 0.08 | 1.66 |
| TRK w/SNGL TRLR: 4 axles or less | 14 | 27.32 | 0.07 | 1.95 | 264 | 74.20 | 0.02 | 0.28 | 93 | 53.78 | 0.01 | 0.58 | 12 | 5.04 | 0.00 | 0.42 | 383 | 160.34 | 1.29 | 0.42 |
| TRK w/SNGL TRLR: 5 axles | 61 | 172.87 | 0.47 | 2.83 | 975 | 1600.94 | 0.47 | 1.64 | 666 | 3039.83 | 0.48 | 4.56 | 198 | 940.08 | 0.41 | 4.75 | 1900 | 5753.72 | 46.17 | 3.03 |
| TRK w/SNGL TRLR: 6 axles | 4 | 11.12 | 0.03 | 2.78 | 198 | 248.75 | 0.07 | 1.26 | 122 | 371.88 | 0.06 | 3.05 | 27 | 75.64 | 0.03 | 2.80 | 351 | 707.39 | 5.68 | 2.02 |
| TRK w/SNGL TRLR: 7 axles or more | 15 | 32.18 | 0.09 | 2.15 | 77 | 111.67 | 0.03 | 1.45 | 63 | 318.03 | 0.05 | 5.05 | 3 | 6.62 | 0.00 | 2.21 | 158 | 468.50 | 3.76 | 2.97 |
| TRK w/2 TRLRS: 5 axles or less | 2 | 1.50 | 0.00 | 0.75 | 14 | 16.42 | 0.00 | 1.17 | 26 | 64.17 | 0.01 | 2.47 | 2 | 4.60 | 0.00 | 2.30 | 44 | 86.69 | 0.70 | 1.97 |
| TRK w/2 TRLRS: 6 axles | 4 | 15.58 | 0.04 | 3.90 | 22 | 144.34 | 0.04 | 6.56 | 4 | 6.58 | 0.00 | 1.65 | | | | | 30 | 166.50 | 1.34 | 5.55 |
| TRK w/2 TRLRS: 7 axles | 15 | 39.99 | 0.11 | 2.67 | 206 | 549.96 | 0.16 | 2.67 | 376 | 2039.49 | 0.32 | 5.42 | 193 | 1191.87 | 0.52 | 6.18 | 790 | 3821.31 | 30.67 | 4.84 |
| TRK w/2 TRLRS: 8 axles or more | | | | | 11 | 49.67 | 0.01 | 4.52 | 8 | 80.20 | 0.01 | 10.03 | 2 | 23.74 | 0.01 | 11.87 | 21 | 153.61 | 1.23 | 7.31 |
| TRK w/3 TRLRS: 7 axles | 2 | 0.24 | 0.00 | 0.12 | 8 | 32.36 | 0.01 | 4.05 | 1 | 2.54 | 0.00 | 2.54 | | | | | 11 | 35.14 | 0.28 | 3.19 |
| TRK w/3 TRLRS: 8 axles or more | | | | | | | | | | | | | | | | | | | | |
| Total Esal's by 6 Hr Interval | 173 | 365.12 | 2.93 | 2.11 | 2941 | 3427.46 | 27.51 | 1.17 | 1899 | 6354.63 | 51.00 | 3.35 | 516 | 2313.60 | 18.57 | 4.48 | 5529 | 12460.81 | 100.00 | 2.25 |