IDAHO TRANSPORTATION DEPARTMENT
COMMERCIAL VEHICLES ESAL'S LANE REPORT (In Thousands) – From 2002 Permanent Weigh-In-Motion Data
District 1 - Wolf Lodge - I90 - 1 Mi. E. of Harrison Exit #22
Tuesday 1 October Thru Thursday 31 October 2002
Total Traffic - All Lanes Included

| | Commercial Vehicle Direction of Travel | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | West Bound | | | | | | | | East Bound | | | | | | | | | | | |
| | Travel Lane | | | | Passing Lane | | | | Travel Lane | | | | Passing Lane | | | | | | | |
| Commercial Vehicle Type | Total Veh | Total Esal's | Lane % | Avg Esal's | Total Veh | Total Esals | Lane % | Avg Esal's | Total Veh | Total Esals | Lane % | Avg Esal's | Total Veh | Total Esals | Lane % | Avg Esal's | Total Veh | Total Esals | Type % | Avg Esal's |
| SNGL UNIT TRK: 2 axles | 2380 | 1492.42 | 0.02 | 0.63 | 407 | 19.16 | 0.01 | 0.05 | 2823 | 369.93 | 0.03 | 0.13 | 484 | 47.02 | 0.03 | 0.10 | 6094 | 1928.53 | 1.86 | 0.32 |
| SNGL UNIT TRK: 3 axles | 2763 | 1971.61 | 0.02 | 0.71 | 387 | 45.29 | 0.03 | 0.12 | 2632 | 993.17 | 0.07 | 0.38 | 247 | 282.32 | 0.19 | 1.14 | 6029 | 3292.39 | 3.17 | 0.55 |
| SNGL UNIT TRK: 4 axles or more | 55 | 212.63 | 0.00 | 3.87 | 3 | 2.25 | 0.00 | 0.75 | 73 | 74.87 | 0.01 | 1.03 | 4 | 8.23 | 0.01 | 2.06 | 135 | 297.98 | 0.29 | 2.21 |
| TRK w/SNGL TRLR: 4 axles or less | 805 | 534.83 | 0.01 | 0.66 | 80 | 4.82 | 0.00 | 0.06 | 1003 | 124.39 | 0.01 | 0.12 | 75 | 6.07 | 0.00 | 0.08 | 1963 | 670.11 | 0.65 | 0.34 |
| TRK w/SNGL TRLR: 5 axles | 19272 | 59629.92 | 0.69 | 3.09 | 1324 | 996.19 | 0.64 | 0.75 | 15940 | 9716.23 | 0.66 | 0.61 | 1192 | 879.71 | 0.60 | 0.74 | 37728 | 71222.05 | 68.62 | 1.89 |
| TRK w/SNGL TRLR: 6 axles | 1000 | 3981.69 | 0.05 | 3.98 | 72 | 88.66 | 0.06 | 1.23 | 644 | 559.84 | 0.04 | 0.87 | 91 | 50.75 | 0.03 | 0.56 | 1807 | 4680.94 | 4.51 | 2.59 |
| TRK w/SNGL TRLR: 7 axles or more | 1406 | 12223.80 | 0.14 | 8.69 | 107 | 296.57 | 0.19 | 2.77 | 837 | 2123.08 | 0.14 | 2.54 | 55 | 120.90 | 0.08 | 2.20 | 2405 | 14764.35 | 14.23 | 6.14 |
| TRK w/2 TRLRS: 5 axles or less | 184 | 531.55 | 0.01 | 2.89 | 13 | 13.49 | 0.01 | 1.04 | 153 | 57.24 | 0.00 | 0.37 | 10 | 6.72 | 0.00 | 0.67 | 360 | 609.00 | 0.59 | 1.69 |
| TRK w/2 TRLRS: 6 axles | 378 | 1303.61 | 0.02 | 3.45 | 37 | 26.57 | 0.02 | 0.72 | 349 | 97.80 | 0.01 | 0.28 | 37 | 15.30 | 0.01 | 0.41 | 801 | 1443.28 | 1.39 | 1.80 |
| TRK w/2 TRLRS: 7 axles | 551 | 1976.43 | 0.02 | 3.59 | 50 | 32.00 | 0.02 | 0.64 | 375 | 362.89 | 0.02 | 0.97 | 48 | 34.37 | 0.02 | 0.72 | 1024 | 2405.69 | 2.32 | 2.35 |
| TRK w/2 TRLRS: 8 axles or more | 367 | 1657.66 | 0.02 | 4.52 | 24 | 26.30 | 0.02 | 1.10 | 148 | 167.61 | 0.01 | 1.13 | 24 | 14.76 | 0.01 | 0.61 | 563 | 1866.33 | 1.80 | 3.31 |
| TRK w/3 TRLRS: 7 axles | 98 | 443.75 | 0.01 | 4.53 | 3 | 3.17 | 0.00 | 1.06 | 72 | 34.53 | 0.00 | 0.48 | 4 | 0.50 | 0.00 | 0.13 | 177 | 481.95 | 0.46 | 2.72 |
| TRK w/3 TRLRS: 8 axles or more | 35 | 116.36 | 0.00 | 3.32 | 1 | 0.34 | 0.00 | 0.34 | 23 | 8.14 | 0.00 | 0.35 | 5 | 3.56 | 0.00 | 0.71 | 64 | 128.40 | 0.12 | 2.01 |
| | | | | | | | | | | | | | | | | | | | | |
| Total Esal's by Lane | 29294 | 86076.26 | 82.93 | 2.94 | 2508 | 1554.81 | 1.50 | 0.62 | 25072 | 14689.72 | 14.15 | 0.59 | 2276 | 1470.21 | 1.42 | 0.65 | 59150 | 103791.0 | 100.00 | 1.75 |
| Total Esal's by Direction | 31802 | 87631.07 | 84.43 | 2.76 | | | | | 27348 | 16159.93 | 15.57 | 0.59 | | | | | | | | |