IDAHO TRANSPORTATION DEPARTMENT
COMMERCIAL VEHICLES ESAL'S LANE REPORT (In Thousands) – From 2004 Permanent Weigh-In-Motion Data
District 5 - Massacre Rocks - I86 - 3.8 Mi. E. of IC 21
Monday 1 March Thru Wednesday 31 March 2004
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 | 1170 | 394.52 | 0.01 | 0.34 | 107 | 8.53 | 0.01 | 0.08 | 1478 | 795.90 | 0.01 | 0.54 | 141 | 7.31 | 0.00 | 0.05 | 2896 | 1206.26 | 0.72 | 0.42 |
| SNGL UNIT TRK: 3 axles | 318 | 275.31 | 0.00 | 0.87 | 17 | 4.48 | 0.01 | 0.26 | 397 | 507.49 | 0.01 | 1.28 | 11 | 2.41 | 0.00 | 0.22 | 743 | 789.69 | 0.47 | 1.06 |
| SNGL UNIT TRK: 4 axles or more | 2 | 8.14 | 0.00 | 4.07 | | | | | 10 | 26.06 | 0.00 | 2.61 | 1 | 0.00 | 0.00 | 0.00 | 13 | 34.20 | 0.02 | 2.63 |
| TRK w/SNGL TRLR: 4 axles or less | 569 | 198.06 | 0.00 | 0.35 | 46 | 3.99 | 0.00 | 0.09 | 869 | 359.71 | 0.00 | 0.41 | 58 | 12.82 | 0.01 | 0.22 | 1542 | 574.58 | 0.34 | 0.37 |
| TRK w/SNGL TRLR: 5 axles | 13211 | 47402.69 | 0.67 | 3.59 | 362 | 607.30 | 0.69 | 1.68 | 19230 | 79631.06 | 0.84 | 4.14 | 583 | 1430.63 | 0.88 | 2.45 | 33386 | 129071.7 | 76.94 | 3.87 |
| TRK w/SNGL TRLR: 6 axles | 1451 | 5137.33 | 0.07 | 3.54 | 41 | 74.48 | 0.08 | 1.82 | 2577 | 5009.32 | 0.05 | 1.94 | 43 | 52.71 | 0.03 | 1.23 | 4112 | 10273.84 | 6.12 | 2.50 |
| TRK w/SNGL TRLR: 7 axles or more | 1458 | 7181.69 | 0.10 | 4.93 | 42 | 107.34 | 0.12 | 2.56 | 836 | 2711.04 | 0.03 | 3.24 | 24 | 63.69 | 0.04 | 2.65 | 2360 | 10063.76 | 6.00 | 4.26 |
| TRK w/2 TRLRS: 5 axles or less | 71 | 113.33 | 0.00 | 1.60 | 5 | 1.28 | 0.00 | 0.26 | 111 | 331.18 | 0.00 | 2.98 | 1 | 3.31 | 0.00 | 3.31 | 188 | 449.10 | 0.27 | 2.39 |
| TRK w/2 TRLRS: 6 axles | 86 | 192.61 | 0.00 | 2.24 | 1 | 2.64 | 0.00 | 2.64 | 105 | 272.55 | 0.00 | 2.60 | 3 | 3.25 | 0.00 | 1.08 | 195 | 471.05 | 0.28 | 2.42 |
| TRK w/2 TRLRS: 7 axles | 1447 | 8330.56 | 0.12 | 5.76 | 30 | 65.48 | 0.07 | 2.18 | 1668 | 3067.56 | 0.03 | 1.84 | 50 | 47.87 | 0.03 | 0.96 | 3195 | 11511.47 | 6.86 | 3.60 |
| TRK w/2 TRLRS: 8 axles or more | 211 | 692.35 | 0.01 | 3.28 | 7 | 10.34 | 0.01 | 1.48 | 278 | 663.18 | 0.01 | 2.39 | 10 | 5.09 | 0.00 | 0.51 | 506 | 1370.96 | 0.82 | 2.71 |
| TRK w/3 TRLRS: 7 axles | 258 | 887.30 | 0.01 | 3.44 | | | | | 379 | 848.01 | 0.01 | 2.24 | 5 | 3.34 | 0.00 | 0.67 | 642 | 1738.65 | 1.04 | 2.71 |
| TRK w/3 TRLRS: 8 axles or more | 25 | 62.91 | 0.00 | 2.52 | 1 | 0.52 | 0.00 | 0.52 | 54 | 143.40 | 0.00 | 2.66 | 1 | 0.83 | 0.00 | 0.83 | 81 | 207.66 | 0.12 | 2.56 |
| | | | | | | | | | | | | | | | | | | | | |
| Total Esal's by Lane | 20277 | 70876.80 | 42.25 | 3.50 | 659 | 886.38 | 0.53 | 1.35 | 27992 | 94366.46 | 56.25 | 3.37 | 931 | 1633.26 | 0.97 | 1.75 | 49859 | 167762.9 | 100.00 | 3.36 |
| Total Esal's by Direction | 20936 | 71763.18 | 42.78 | 3.43 | | | | | 28923 | 95999.72 | 57.22 | 3.32 | | | | | | | | |