IDAHO TRANSPORTATION DEPARTMENT
COMMERCIAL VEHICLES ESAL'S LANE REPORT (In Thousands) – From 2004 Permanent Weigh-In-Motion Data
District 6 - Rigby - US20 - 1.9 Mi. S. of Rigby C/L
Monday 1 March Thru Wednesday 31 March 2004
Total Traffic - All Lanes Included

| | Commercial Vehicle Direction of Travel | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | North Bound | | | | | | | | South 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 | 3604 | 2632.10 | 0.07 | 0.73 | 693 | 64.08 | 0.03 | 0.09 | 3779 | 1572.36 | 0.05 | 0.42 | 693 | 91.40 | 0.03 | 0.13 | 8769 | 4359.94 | 5.80 | 0.50 |
| SNGL UNIT TRK: 3 axles | 1220 | 1523.71 | 0.04 | 1.25 | 130 | 72.42 | 0.04 | 0.56 | 1279 | 1033.52 | 0.03 | 0.81 | 145 | 46.16 | 0.01 | 0.32 | 2774 | 2675.81 | 3.56 | 0.96 |
| SNGL UNIT TRK: 4 axles or more | 97 | 226.42 | 0.01 | 2.33 | 12 | 6.60 | 0.00 | 0.55 | 107 | 83.02 | 0.00 | 0.78 | 6 | 2.09 | 0.00 | 0.35 | 222 | 318.13 | 0.42 | 1.43 |
| TRK w/SNGL TRLR: 4 axles or less | 1337 | 1066.08 | 0.03 | 0.80 | 198 | 30.61 | 0.02 | 0.15 | 1394 | 603.65 | 0.02 | 0.43 | 205 | 36.69 | 0.01 | 0.18 | 3134 | 1737.03 | 2.31 | 0.55 |
| TRK w/SNGL TRLR: 5 axles | 9661 | 20561.32 | 0.56 | 2.13 | 1219 | 1082.75 | 0.58 | 0.89 | 9663 | 21156.93 | 0.63 | 2.19 | 1058 | 1823.27 | 0.57 | 1.72 | 21601 | 44624.27 | 59.38 | 2.07 |
| TRK w/SNGL TRLR: 6 axles | 1875 | 4062.19 | 0.11 | 2.17 | 342 | 288.55 | 0.15 | 0.84 | 1772 | 4343.71 | 0.13 | 2.45 | 268 | 699.46 | 0.22 | 2.61 | 4257 | 9393.91 | 12.50 | 2.21 |
| TRK w/SNGL TRLR: 7 axles or more | 649 | 3068.15 | 0.08 | 4.73 | 82 | 143.08 | 0.08 | 1.74 | 881 | 2257.20 | 0.07 | 2.56 | 119 | 241.25 | 0.08 | 2.03 | 1731 | 5709.68 | 7.60 | 3.30 |
| TRK w/2 TRLRS: 5 axles or less | 83 | 139.17 | 0.00 | 1.68 | 8 | 2.45 | 0.00 | 0.31 | 40 | 45.24 | 0.00 | 1.13 | 4 | 1.60 | 0.00 | 0.40 | 135 | 188.46 | 0.25 | 1.40 |
| TRK w/2 TRLRS: 6 axles | 34 | 84.21 | 0.00 | 2.48 | 3 | 1.63 | 0.00 | 0.54 | 54 | 118.40 | 0.00 | 2.19 | 5 | 3.39 | 0.00 | 0.68 | 96 | 207.63 | 0.28 | 2.16 |
| TRK w/2 TRLRS: 7 axles | 803 | 2685.21 | 0.07 | 3.34 | 102 | 134.92 | 0.07 | 1.32 | 637 | 1674.84 | 0.05 | 2.63 | 78 | 200.12 | 0.06 | 2.57 | 1620 | 4695.09 | 6.25 | 2.90 |
| TRK w/2 TRLRS: 8 axles or more | 131 | 376.56 | 0.01 | 2.87 | 21 | 32.74 | 0.02 | 1.56 | 88 | 179.36 | 0.01 | 2.04 | 21 | 34.84 | 0.01 | 1.66 | 261 | 623.50 | 0.83 | 2.39 |
| TRK w/3 TRLRS: 7 axles | 76 | 186.29 | 0.01 | 2.45 | 10 | 11.41 | 0.01 | 1.14 | 107 | 362.56 | 0.01 | 3.39 | 8 | 18.03 | 0.01 | 2.25 | 201 | 578.29 | 0.77 | 2.88 |
| TRK w/3 TRLRS: 8 axles or more | 7 | 6.31 | 0.00 | 0.90 | | | | | 6 | 19.13 | 0.00 | 3.19 | 2 | 10.61 | 0.00 | 5.31 | 15 | 36.05 | 0.05 | 2.40 |
| | | | | | | | | | | | | | | | | | | | | |
| Total Esal's by Lane | 19577 | 36617.72 | 48.73 | 1.87 | 2820 | 1871.24 | 2.49 | 0.66 | 19807 | 33449.92 | 44.51 | 1.69 | 2612 | 3208.91 | 4.27 | 1.23 | 44816 | 75147.79 | 100.00 | 1.68 |
| Total Esal's by Direction | 22397 | 38488.96 | 51.22 | 1.72 | | | | | 22419 | 36658.83 | 48.78 | 1.64 | | | | | | | | |