IDAHO TRANSPORTATION DEPARTMENT
VEHICLE SPEED BY LANE REPORT – From 2004 Permanent Weigh-In-Motion Data
District 3 - Black Canyon - I84 - 2.0 Mi. West of IC #17
Wednesday 1 September Thru Thursday 30 September 2004
Total Traffic - All Lanes Included

| | Vehicle Direction of Travel | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | West Bound | | | | | | East Bound | | | | | | | | |
| | Travel Lane | | | Passing Lane | | | Travel Lane | | | Passing Lane | | | | | |
| Speed Bin | Lane Count | Lane % | Average Speed | Lane Count | Lane % | Average Speed | Lane Count | Lane % | Average Speed | Lane Count | Lane % | Average Speed | Total Count | Type % | Average Speed |
| 0 – 30 | 34 | 0.02 | 17 | 9 | 0.01 | 24 | 644 | 0.36 | 26 | 16 | 0.02 | 26 | 703 | 0.13 | 26 |
| 30 – 35 | 5 | 0.00 | 34 | 10 | 0.01 | 32 | 201 | 0.11 | 32 | 8 | 0.01 | 33 | 224 | 0.04 | 32 |
| 35 – 40 | 55 | 0.03 | 39 | 9 | 0.01 | 39 | 19 | 0.01 | 38 | | | | 83 | 0.01 | 39 |
| 40 – 45 | 1100 | 0.56 | 44 | 78 | 0.09 | 43 | 79 | 0.04 | 44 | 1 | 0.00 | 41 | 1258 | 0.23 | 44 |
| 45 – 50 | 4207 | 2.15 | 48 | 41 | 0.05 | 47 | 406 | 0.23 | 48 | 8 | 0.01 | 47 | 4662 | 0.84 | 48 |
| 50 – 55 | 2363 | 1.21 | 53 | 6 | 0.01 | 53 | 1120 | 0.62 | 54 | 18 | 0.02 | 54 | 3507 | 0.63 | 53 |
| 55 – 60 | 5247 | 2.68 | 58 | 37 | 0.04 | 59 | 5184 | 2.89 | 59 | 32 | 0.04 | 59 | 10500 | 1.89 | 59 |
| 60 – 65 | 24249 | 12.41 | 63 | 872 | 0.96 | 64 | 31539 | 17.59 | 63 | 840 | 0.95 | 64 | 57500 | 10.37 | 63 |
| 65 – 70 | 52558 | 26.89 | 68 | 5890 | 6.48 | 69 | 50902 | 28.38 | 68 | 5505 | 6.21 | 69 | 114855 | 20.72 | 68 |
| 70 – 75 | 55978 | 28.64 | 73 | 27860 | 30.65 | 74 | 49347 | 27.52 | 73 | 25492 | 28.75 | 74 | 158677 | 28.63 | 73 |
| 75 – 80 | 38401 | 19.65 | 78 | 38334 | 42.18 | 78 | 29818 | 16.63 | 78 | 38710 | 43.66 | 78 | 145263 | 26.21 | 78 |
| 80 – 85 | 9681 | 4.95 | 82 | 14498 | 15.95 | 82 | 7883 | 4.40 | 82 | 14928 | 16.84 | 82 | 46990 | 8.48 | 82 |
| 85 – 140 | 1575 | 0.81 | 89 | 3239 | 3.56 | 89 | 2193 | 1.22 | 90 | 3098 | 3.49 | 89 | 10105 | 1.82 | 89 |
| | | | | | | | | | | | | | | | |
| Total by Lane | 195453 | 35.26 | 71 | 90883 | 16.40 | 77 | 179335 | 32.35 | 70 | 88656 | 15.99 | 77 | 554327 | 100.00 | 73 |
| Total by Direction | 286336 | 51.65 | 73 | | | | 267991 | 48.35 | 73 | | | | | | |
| 50th Percentile Speed | 74 | | | | | | | | | | | | | | |
| 85th Percentile Speed | 79 | | | | | | | | | | | | | | |