

IDAHO TRANSPORTATION DEPARTMENT  
 ESAL'S VEHICLE TIME OF DAY REPORT (In Thousands) – From 2004 Permanent Weigh-In-Motion Data  
 District 4 - Cotteral - I84 - 2.0 Mi. SE. of POE  
 Monday 1 November Thru Tuesday 30 November 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           | 675            | 378.61       | 0.01   | 0.56       | 1220          | 579.45       | 0.01   | 0.47       | 789               | 298.68       | 0.00   | 0.38       | 257               | 201.61       | 0.01   | 0.78       | 2941      | 1458.35      | 0.53   | 0.50       |
| SNGL UNIT TRK: 3 axles           | 305            | 404.67       | 0.01   | 1.33       | 499           | 360.50       | 0.00   | 0.72       | 239               | 227.01       | 0.00   | 0.95       | 103               | 118.79       | 0.00   | 1.15       | 1146      | 1110.97      | 0.40   | 0.97       |
| SNGL UNIT TRK: 4 axles or more   | 8              | 11.43        | 0.00   | 1.43       | 38            | 112.14       | 0.00   | 2.95       | 11                | 3.94         | 0.00   | 0.36       | 3                 | 15.87        | 0.00   | 5.29       | 60        | 143.38       | 0.05   | 2.39       |
| TRK w/SNGL TRLR: 4 axles or less | 484            | 272.69       | 0.00   | 0.56       | 727           | 379.43       | 0.00   | 0.52       | 349               | 190.17       | 0.00   | 0.54       | 146               | 100.60       | 0.00   | 0.69       | 1706      | 942.89       | 0.34   | 0.55       |
| TRK w/SNGL TRLR: 5 axles         | 19353          | 58010.50     | 0.84   | 3.00       | 31270         | 88695.28     | 0.88   | 2.84       | 20733             | 60979.21     | 0.85   | 2.94       | 9496              | 26367.48     | 0.76   | 2.78       | 80852     | 234052.5     | 84.63  | 2.89       |
| TRK w/SNGL TRLR: 6 axles         | 547            | 1703.75      | 0.02   | 3.11       | 799           | 1421.44      | 0.01   | 1.78       | 459               | 1006.37      | 0.01   | 2.19       | 318               | 1614.73      | 0.05   | 5.08       | 2123      | 5746.29      | 2.08   | 2.71       |
| TRK w/SNGL TRLR: 7 axles or more | 550            | 2746.58      | 0.04   | 4.99       | 928           | 3142.54      | 0.03   | 3.39       | 828               | 3213.41      | 0.04   | 3.88       | 393               | 2236.28      | 0.06   | 5.69       | 2699      | 11338.81     | 4.10   | 4.20       |
| TRK w/2 TRLRS: 5 axles or less   | 434            | 628.57       | 0.01   | 1.45       | 578           | 1042.23      | 0.01   | 1.80       | 620               | 878.55       | 0.01   | 1.42       | 400               | 619.23       | 0.02   | 1.55       | 2032      | 3168.58      | 1.15   | 1.56       |
| TRK w/2 TRLRS: 6 axles           | 265            | 345.28       | 0.01   | 1.30       | 473           | 510.21       | 0.01   | 1.08       | 614               | 632.41       | 0.01   | 1.03       | 402               | 419.15       | 0.01   | 1.04       | 1754      | 1907.05      | 0.69   | 1.09       |
| TRK w/2 TRLRS: 7 axles           | 741            | 3077.04      | 0.04   | 4.15       | 889           | 2425.84      | 0.02   | 2.73       | 742               | 1767.31      | 0.02   | 2.38       | 438               | 1144.96      | 0.03   | 2.61       | 2810      | 8415.15      | 3.04   | 2.99       |
| TRK w/2 TRLRS: 8 axles or more   | 365            | 729.95       | 0.01   | 2.00       | 462           | 676.04       | 0.01   | 1.46       | 381               | 648.94       | 0.01   | 1.70       | 208               | 358.02       | 0.01   | 1.72       | 1416      | 2412.95      | 0.87   | 1.70       |
| TRK w/3 TRLRS: 7 axles           | 554            | 693.28       | 0.01   | 1.25       | 858           | 1358.72      | 0.01   | 1.58       | 1066              | 1554.91      | 0.02   | 1.46       | 752               | 1250.82      | 0.04   | 1.66       | 3230      | 4857.73      | 1.76   | 1.50       |
| TRK w/3 TRLRS: 8 axles or more   | 43             | 13.84        | 0.00   | 0.32       | 95            | 94.10        | 0.00   | 0.99       | 400               | 461.17       | 0.01   | 1.15       | 374               | 425.98       | 0.01   | 1.14       | 912       | 995.09       | 0.36   | 1.09       |
| Total Esal's by 6 Hr Interval    | 24324          | 69016.19     | 24.96  | 2.84       | 38836         | 100797.9     | 36.45  | 2.60       | 27231             | 71862.08     | 25.99  | 2.64       | 13290             | 34873.52     | 12.61  | 2.62       | 103681    | 276549.7     | 100.00 | 2.67       |