

IDAHO TRANSPORTATION DEPARTMENT
IDAHO LAW REPORT – From 2004 Permanent Weigh-In-Motion Data
Idaho Law – 1st axle – 15k, Sngl Axle – 20k, Tandem Axles – 34k, Tridems – 42.5k
District 5 - Downey - 115 - 2.8 Mi. S. IC# 131
Thursday 1 July Thru Saturday 31 July 2004
Total Commercial Traffic – All Lanes Included

| Veh Type | | Vehicle Gross Weight Violations | | | | | | | | | |
|----------|------------------------------------|---------------------------------|---------------|-----------------|--------------|-----------------|------------------------------|-------------|-------------|-------------|------------|
| | | Total Weighed | No Violations | | Violations | | Percent Over Maximum Allowed | | | | |
| | | | Number | % Total Weighed | Number | % Total Weighed | 0 – 5 | 5 – 10 | 10 – 20 | 20 – 30 | Over 30 |
| | SINGLE UNIT TRUCKS | | | | | | | | | | |
| 5 | 2 – Axle, 6 – Tire | 5152 | 5002 | 97.1 | 150 | 2.9 | 51 | 38 | 47 | 8 | 2 |
| 6 | 3 – Axle | 1112 | 916 | 82.4 | 196 | 17.6 | 25 | 14 | 39 | 38 | 80 |
| 7 | 4 – Axle or More | 230 | 136 | 59.1 | 94 | 40.9 | 13 | 17 | 31 | 25 | 8 |
| | SINGLE TRAILER TRUCKS | | | | | | | | | | |
| 8 | 4 – Axle or Less | 3970 | 3960 | 99.7 | 10 | 0.3 | 6 | 1 | 3 | 0 | 0 |
| 9 | 5 – Axle | 25677 | 17597 | 68.5 | 8080 | 31.5 | 1591 | 1647 | 2948 | 1434 | 339 |
| 10 | 6 – Axle or More | 2601 | 1734 | 66.7 | 867 | 33.3 | 204 | 192 | 312 | 114 | 44 |
| | DOUBLE TRAILER TRUCKS | | | | | | | | | | |
| 11 | 5 – Axle or Less | 342 | 342 | 100 | 0 | 0.0 | 0 | 0 | 0 | 0 | 0 |
| 12 | 6 – Axle | 560 | 523 | 93.4 | 37 | 6.6 | 22 | 12 | 3 | 0 | 0 |
| 13 | 7 – Axle or More | 3306 | 2467 | 74.6 | 839 | 25.4 | 253 | 194 | 250 | 100 | 41 |
| | TRIPLE TRAILER TRUCKS | | | | | | | | | | |
| 14 | 6 – Axle or More | 1092 | 880 | 80.6 | 212 | 19.4 | 55 | 58 | 67 | 29 | 3 |
| | Total Vehicles | 44042 | 33557 | 76.2 | 10485 | 23.8 | 2220 | 2173 | 3700 | 1748 | 517 |
| | Percent of Total Violations | | | | | | 21.2 | 20.7 | 35.3 | 16.7 | 4.9 |

| Veh Type | | Axle Violations | | | | | | | | | | |
|----------|------------------------------|-----------------|--------------|-------------|---------------|--------------|--------------|---------------|-------------|--------------|---------------|--|
| | | Total Axles | Single Axles | | | | Tandem Axles | | | Tridem Axles | | |
| | | | Total | Violations | | Total | Violations | | Total | Violations | | |
| | | | | Number | % Total Axles | | Number | % Total Axles | | Number | % Total Axles | |
| | SINGLE UNIT TRUCKS | | | | | | | | | | | |
| 5 | 2 – Axle, 6 – Tire | 10304 | 10304 | 394 | 3.8 | 0 | 0 | 0.0 | 0 | 0 | 0.0 | |
| 6 | 3 – Axle | 3336 | 1114 | 12 | 1.1 | 1111 | 144 | 13.0 | 0 | 0 | 0.0 | |
| 7 | 4 – Axle or More | 924 | 388 | 54 | 13.9 | 154 | 5 | 3.2 | 76 | 57 | 75.0 | |
| | SINGLE TRAILER TRUCKS | | | | | | | | | | | |
| 8 | 4 – Axle or Less | 15035 | 10860 | 207 | 1.9 | 2077 | 26 | 1.3 | 7 | 6 | 85.7 | |
| 9 | 5 – Axle | 128385 | 32163 | 1430 | 4.4 | 47949 | 10536 | 22.0 | 108 | 4 | 3.7 | |
| 10 | 6 – Axle or More | 18347 | 3403 | 18 | 0.5 | 2651 | 412 | 15.5 | 3214 | 1506 | 46.9 | |
| | DOUBLE TRAILER TRUCKS | | | | | | | | | | | |
| 11 | 5 – Axle or Less | 1710 | 1710 | 122 | 7.1 | 0 | 0 | 0.0 | 0 | 0 | 0.0 | |
| 12 | 6 – Axle | 3360 | 2121 | 97 | 4.6 | 552 | 69 | 12.5 | 45 | 39 | 86.7 | |
| 13 | 7 – Axle or More | 24256 | 10423 | 285 | 2.7 | 6666 | 597 | 9.0 | 167 | 51 | 30.5 | |
| | TRIPLE TRAILER TRUCKS | | | | | | | | | | | |
| 14 | 6 – Axle or More | 7644 | 7596 | 427 | 5.6 | 24 | 5 | 20.8 | 0 | 0 | 0.0 | |
| | Total Axles | 213301 | 80082 | 3046 | 1.4 | 61184 | 11794 | 5.5 | 3617 | 1663 | 0.8 | |