

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 1 - Samuels - US95 - 1 Mi. N. of Pack River Bridge
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 | 2110 | 2048 | 97.1 | 62 | 2.9 | 11 | 9 | 16 | 9 | 16 |
| 6 | 3 – Axle | 2103 | 1329 | 63.2 | 774 | 36.8 | 75 | 48 | 135 | 151 | 365 |
| 7 | 4 – Axle or More | 118 | 45 | 38.1 | 73 | 61.9 | 11 | 9 | 26 | 17 | 10 |
| | SINGLE TRAILER TRUCKS | | | | | | | | | | |
| 8 | 4 – Axle or Less | 886 | 885 | 99.9 | 1 | 0.1 | 1 | 0 | 0 | 0 | 0 |
| 9 | 5 – Axle | 3550 | 2284 | 64.3 | 1266 | 35.7 | 260 | 174 | 417 | 271 | 128 |
| 10 | 6 – Axle or More | 2054 | 1500 | 73.0 | 554 | 27.0 | 121 | 109 | 175 | 93 | 53 |
| | DOUBLE TRAILER TRUCKS | | | | | | | | | | |
| 11 | 5 – Axle or Less | 23 | 23 | 100 | 0 | 0.0 | 0 | 0 | 0 | 0 | 0 |
| 12 | 6 – Axle | 75 | 71 | 94.7 | 4 | 5.3 | 1 | 1 | 2 | 0 | 0 |
| 13 | 7 – Axle or More | 298 | 168 | 56.4 | 130 | 43.6 | 23 | 18 | 38 | 32 | 17 |
| | TRIPLE TRAILER TRUCKS | | | | | | | | | | |
| 14 | 6 – Axle or More | 14 | 9 | 64.3 | 5 | 35.7 | 1 | 0 | 3 | 1 | 0 |
| | Total Vehicles | 11231 | 8362 | 74.5 | 2869 | 25.5 | 504 | 368 | 812 | 574 | 589 |
| | Percent of Total Violations | | | | | | 17.6 | 12.8 | 28.3 | 20.0 | 20.5 |

| 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 | 4220 | 4220 | 160 | 3.8 | 0 | 0 | 0.0 | 0 | 0 | 0.0 | |
| 6 | 3 – Axle | 6309 | 2103 | 100 | 4.8 | 2103 | 604 | 28.7 | 0 | 0 | 0.0 | |
| 7 | 4 – Axle or More | 476 | 131 | 9 | 6.9 | 9 | 1 | 11.1 | 109 | 94 | 86.2 | |
| | SINGLE TRAILER TRUCKS | | | | | | | | | | | |
| 8 | 4 – Axle or Less | 3259 | 2545 | 65 | 2.6 | 348 | 2 | 0.6 | 6 | 6 | 100 | |
| 9 | 5 – Axle | 17750 | 4436 | 332 | 7.5 | 6639 | 1642 | 24.7 | 12 | 0 | 0.0 | |
| 10 | 6 – Axle or More | 14207 | 2598 | 33 | 1.3 | 2308 | 401 | 17.4 | 2331 | 760 | 32.6 | |
| | DOUBLE TRAILER TRUCKS | | | | | | | | | | | |
| 11 | 5 – Axle or Less | 115 | 115 | 13 | 11.3 | 0 | 0 | 0.0 | 0 | 0 | 0.0 | |
| 12 | 6 – Axle | 450 | 295 | 25 | 8.5 | 73 | 0 | 0.0 | 3 | 0 | 0.0 | |
| 13 | 7 – Axle or More | 2192 | 785 | 44 | 5.6 | 585 | 108 | 18.5 | 79 | 56 | 70.9 | |
| | TRIPLE TRAILER TRUCKS | | | | | | | | | | | |
| 14 | 6 – Axle or More | 98 | 42 | 0 | 0.0 | 28 | 6 | 21.4 | 0 | 0 | 0.0 | |
| | Total Axles | 49076 | 17270 | 781 | 1.6 | 12093 | 2764 | 5.6 | 2540 | 916 | 1.9 | |