

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 4 - Flattop - US93 - 1.1 Mi. N. of JCT SH25
Thursday 1 April Thru Friday 30 April 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 | 1905 | 1841 | 96.6 | 64 | 3.4 | 14 | 20 | 20 | 8 | 0 |
| 6 | 3 – Axle | 647 | 453 | 70.0 | 194 | 30.0 | 34 | 26 | 34 | 38 | 62 |
| 7 | 4 – Axle or More | 6 | 2 | 33.3 | 4 | 66.7 | 0 | 2 | 0 | 2 | 0 |
| | SINGLE TRAILER TRUCKS | | | | | | | | | | |
| 8 | 4 – Axle or Less | 564 | 564 | 100 | 0 | 0.0 | 0 | 0 | 0 | 0 | 0 |
| 9 | 5 – Axle | 2877 | 2127 | 73.9 | 750 | 26.1 | 142 | 141 | 242 | 165 | 47 |
| 10 | 6 – Axle or More | 1214 | 949 | 78.2 | 265 | 21.8 | 79 | 58 | 83 | 42 | 3 |
| | DOUBLE TRAILER TRUCKS | | | | | | | | | | |
| 11 | 5 – Axle or Less | 48 | 48 | 100 | 0 | 0.0 | 0 | 0 | 0 | 0 | 0 |
| 12 | 6 – Axle | 29 | 19 | 65.5 | 10 | 34.5 | 0 | 0 | 6 | 4 | 0 |
| 13 | 7 – Axle or More | 1086 | 733 | 67.5 | 353 | 32.5 | 38 | 37 | 147 | 109 | 22 |
| | TRIPLE TRAILER TRUCKS | | | | | | | | | | |
| 14 | 6 – Axle or More | 111 | 65 | 58.6 | 46 | 41.4 | 8 | 10 | 16 | 10 | 2 |
| | Total Vehicles | 8487 | 6801 | 80.1 | 1686 | 19.9 | 315 | 294 | 548 | 378 | 136 |
| | Percent of Total Violations | | | | | | 18.7 | 17.4 | 32.5 | 22.4 | 8.1 |

| 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 | 3810 | 3810 | 156 | 4.1 | 0 | 0 | 0.0 | 0 | 0 | 0.0 | |
| 6 | 3 – Axle | 1941 | 647 | 40 | 6.2 | 647 | 108 | 16.7 | 0 | 0 | 0.0 | |
| 7 | 4 – Axle or More | 24 | 6 | 4 | 66.7 | 0 | 0 | 0.0 | 6 | 4 | 66.7 | |
| | SINGLE TRAILER TRUCKS | | | | | | | | | | | |
| 8 | 4 – Axle or Less | 2059 | 1381 | 12 | 0.9 | 339 | 0 | 0.0 | 0 | 0 | 0.0 | |
| 9 | 5 – Axle | 14385 | 3506 | 140 | 4.0 | 5405 | 922 | 17.1 | 23 | 0 | 0.0 | |
| 10 | 6 – Axle or More | 7979 | 1532 | 52 | 3.4 | 951 | 128 | 13.5 | 1515 | 448 | 29.6 | |
| | DOUBLE TRAILER TRUCKS | | | | | | | | | | | |
| 11 | 5 – Axle or Less | 240 | 240 | 2 | 0.8 | 0 | 0 | 0.0 | 0 | 0 | 0.0 | |
| 12 | 6 – Axle | 174 | 90 | 6 | 6.7 | 39 | 22 | 56.4 | 2 | 0 | 0.0 | |
| 13 | 7 – Axle or More | 7680 | 3302 | 103 | 3.1 | 2180 | 508 | 23.3 | 6 | 2 | 33.3 | |
| | TRIPLE TRAILER TRUCKS | | | | | | | | | | | |
| 14 | 6 – Axle or More | 777 | 543 | 44 | 8.1 | 117 | 20 | 17.1 | 0 | 0 | 0.0 | |
| | Total Axles | 39069 | 15057 | 559 | 1.4 | 9678 | 1708 | 4.4 | 1552 | 454 | 1.2 | |