

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 6 - Rigby - US20 - 1.9 Mi. S. of Rigby C/L
Wednesday 1 September Thru Thursday 30 September 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 | 7571 | 7124 | 94.1 | 447 | 5.9 | 103 | 76 | 110 | 63 | 85 |
| 6 | 3 – Axle | 3480 | 2660 | 76.4 | 820 | 23.6 | 61 | 69 | 139 | 169 | 382 |
| 7 | 4 – Axle or More | 488 | 289 | 59.2 | 199 | 40.8 | 20 | 31 | 52 | 41 | 54 |
| | SINGLE TRAILER TRUCKS | | | | | | | | | | |
| 8 | 4 – Axle or Less | 3173 | 3161 | 99.6 | 12 | 0.4 | 4 | 6 | 2 | 0 | 0 |
| 9 | 5 – Axle | 19983 | 13879 | 69.5 | 6104 | 30.5 | 1118 | 1168 | 2185 | 863 | 690 |
| 10 | 6 – Axle or More | 4541 | 3456 | 76.1 | 1085 | 23.9 | 257 | 237 | 318 | 150 | 121 |
| | DOUBLE TRAILER TRUCKS | | | | | | | | | | |
| 11 | 5 – Axle or Less | 112 | 112 | 100 | 0 | 0.0 | 0 | 0 | 0 | 0 | 0 |
| 12 | 6 – Axle | 235 | 220 | 93.6 | 15 | 6.4 | 8 | 4 | 3 | 0 | 0 |
| 13 | 7 – Axle or More | 1595 | 1184 | 74.2 | 411 | 25.8 | 56 | 64 | 144 | 76 | 70 |
| | TRIPLE TRAILER TRUCKS | | | | | | | | | | |
| 14 | 6 – Axle or More | 100 | 84 | 84.0 | 16 | 16.0 | 3 | 4 | 5 | 1 | 3 |
| | Total Vehicles | 41278 | 32169 | 77.9 | 9109 | 22.1 | 1630 | 1659 | 2958 | 1363 | 1405 |
| | Percent of Total Violations | | | | | | 17.9 | 18.2 | 32.5 | 15.0 | 15.4 |

| 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 | 15142 | 15142 | 1027 | 6.8 | 0 | 0 | 0.0 | 0 | 0 | 0.0 | |
| 6 | 3 – Axle | 10440 | 3480 | 273 | 7.8 | 3480 | 612 | 17.6 | 0 | 0 | 0.0 | |
| 7 | 4 – Axle or More | 2013 | 776 | 139 | 17.9 | 233 | 8 | 3.4 | 257 | 134 | 52.1 | |
| | SINGLE TRAILER TRUCKS | | | | | | | | | | | |
| 8 | 4 – Axle or Less | 11689 | 7930 | 194 | 2.4 | 1857 | 34 | 1.8 | 15 | 9 | 60.0 | |
| 9 | 5 – Axle | 99915 | 24501 | 1478 | 6.0 | 37638 | 8036 | 21.4 | 46 | 1 | 2.2 | |
| 10 | 6 – Axle or More | 29234 | 5213 | 341 | 6.5 | 4731 | 981 | 20.7 | 4853 | 1972 | 40.6 | |
| | DOUBLE TRAILER TRUCKS | | | | | | | | | | | |
| 11 | 5 – Axle or Less | 560 | 560 | 8 | 1.4 | 0 | 0 | 0.0 | 0 | 0 | 0.0 | |
| 12 | 6 – Axle | 1410 | 723 | 73 | 10.1 | 246 | 65 | 26.4 | 65 | 8 | 12.3 | |
| 13 | 7 – Axle or More | 11370 | 4688 | 208 | 4.4 | 3215 | 419 | 13.0 | 84 | 47 | 56.0 | |
| | TRIPLE TRAILER TRUCKS | | | | | | | | | | | |
| 14 | 6 – Axle or More | 700 | 449 | 27 | 6.0 | 106 | 16 | 15.1 | 13 | 1 | 7.7 | |
| | Total Axles | 182473 | 63462 | 3768 | 2.1 | 51506 | 10171 | 5.6 | 5333 | 2172 | 1.2 | |