

IDAHO TRANSPORTATION DEPARTMENT
 BRIDGE OVERWEIGHT REPORT – From 2004 Permanent Weigh-In-Motion Data
 Based on Federal Bridge Weight Formula
 District 5 - Massacre Rocks - 186 - 3.8 Mi. E. of IC 21
 Wednesday 1 September Thru Thursday 30 September 2004
 Total Commercial Traffic – All Lanes Included

| Veh Type | | Vehicle 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 | 3019 | 2853 | 94.5 | 166 | 5.5 | 22 | 25 | 60 | 30 | 29 |
| 6 | 3 – Axle | 692 | 597 | 86.3 | 95 | 13.7 | 13 | 11 | 26 | 18 | 27 |
| 7 | 4 – Axle or More | 22 | 16 | 72.7 | 6 | 27.3 | 0 | 1 | 3 | 1 | 1 |
| | SINGLE TRAILER TRUCKS | | | | | | | | | | |
| 8 | 4 – Axle or Less | 1911 | 1846 | 96.6 | 65 | 3.4 | 22 | 11 | 15 | 12 | 5 |
| 9 | 5 – Axle | 32492 | 14361 | 44.2 | 18131 | 55.8 | 1665 | 2707 | 8540 | 4268 | 951 |
| 10 | 6 – Axle or More | 5971 | 3102 | 52.0 | 2869 | 48.0 | 193 | 251 | 982 | 906 | 537 |
| | DOUBLE TRAILER TRUCKS | | | | | | | | | | |
| 11 | 5 – Axle or Less | 166 | 118 | 71.1 | 48 | 28.9 | 7 | 17 | 18 | 6 | 0 |
| 12 | 6 – Axle | 252 | 181 | 71.8 | 71 | 28.2 | 12 | 17 | 29 | 10 | 3 |
| 13 | 7 – Axle or More | 6591 | 3694 | 56.0 | 2897 | 44.0 | 191 | 273 | 1221 | 925 | 287 |
| | TRIPLE TRAILER TRUCKS | | | | | | | | | | |
| 14 | 6 – Axle or More | 645 | 461 | 71.5 | 184 | 28.5 | 53 | 37 | 60 | 28 | 6 |
| | Total Vehicles | 51761 | 27229 | 52.6 | 24532 | 47.4 | 2178 | 3350 | 10954 | 6204 | 1846 |
| | Percent of Total Violations | | | | | | 8.9 | 13.7 | 44.7 | 25.3 | 7.5 |

| 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 | 6038 | 6038 | 166 | 2.7 | 0 | 0 | 0.0 | 0 | 0 | 0.0 | |
| 6 | 3 – Axle | 2076 | 692 | 0 | 0.0 | 692 | 93 | 13.4 | 0 | 0 | 0.0 | |
| 7 | 4 – Axle or More | 88 | 38 | 1 | 2.6 | 16 | 1 | 6.3 | 6 | 5 | 83.3 | |
| | SINGLE TRAILER TRUCKS | | | | | | | | | | | |
| 8 | 4 – Axle or Less | 7303 | 4954 | 55 | 1.1 | 1173 | 19 | 1.6 | 1 | 0 | 0.0 | |
| 9 | 5 – Axle | 162460 | 42970 | 2627 | 6.1 | 59664 | 29335 | 49.2 | 54 | 0 | 0.0 | |
| 10 | 6 – Axle or More | 38377 | 6744 | 12 | 0.2 | 5687 | 1929 | 33.9 | 6753 | 3132 | 46.4 | |
| | DOUBLE TRAILER TRUCKS | | | | | | | | | | | |
| 11 | 5 – Axle or Less | 830 | 830 | 79 | 9.5 | 0 | 0 | 0.0 | 0 | 0 | 0.0 | |
| 12 | 6 – Axle | 1512 | 966 | 67 | 6.9 | 246 | 20 | 8.1 | 18 | 15 | 83.3 | |
| 13 | 7 – Axle or More | 47097 | 20327 | 2101 | 10.3 | 13226 | 4137 | 31.3 | 106 | 40 | 37.7 | |
| | TRIPLE TRAILER TRUCKS | | | | | | | | | | | |
| 14 | 6 – Axle or More | 4515 | 3967 | 210 | 5.3 | 274 | 68 | 24.8 | 0 | 0 | 0.0 | |
| | Total Axles | 270296 | 87526 | 5318 | 6.1 | 80978 | 35602 | 44.0 | 6938 | 3192 | 46.0 | |