

IDAHO TRANSPORTATION DEPARTMENT  
 BRIDGE OVERWEIGHT REPORT – From 2004 Permanent Weigh-In-Motion Data  
 Based on Federal Bridge Weight Formula  
 District 4 - Flattop - US93 - 1.1 Mi. N. of JCT SH25  
 Friday 1 October Thru Sunday 31 October 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 |
|          | <b>SINGLE UNIT TRUCKS</b>          |                    |               |                 |            |                 |                              |        |         |         |         |
| 5        | 2 – Axle, 6 – Tire                 | 2420               | 2034          | 84.0            | 386        | 16.0            | 50                           | 45     | 87      | 92      | 112     |
| 6        | 3 – Axle                           | 1391               | 951           | 68.4            | 440        | 31.6            | 33                           | 52     | 84      | 90      | 181     |
| 7        | 4 – Axle or More                   | 71                 | 30            | 42.3            | 41         | 57.7            | 8                            | 7      | 12      | 3       | 11      |
|          | <b>SINGLE TRAILER TRUCKS</b>       |                    |               |                 |            |                 |                              |        |         |         |         |
| 8        | 4 – Axle or Less                   | 1102               | 1015          | 92.1            | 87         | 7.9             | 14                           | 19     | 27      | 21      | 6       |
| 9        | 5 – Axle                           | 6109               | 3749          | 61.4            | 2360       | 38.6            | 202                          | 263    | 624     | 516     | 755     |
| 10       | 6 – Axle or More                   | 1640               | 855           | 52.1            | 785        | 47.9            | 50                           | 84     | 144     | 145     | 362     |
|          | <b>DOUBLE TRAILER TRUCKS</b>       |                    |               |                 |            |                 |                              |        |         |         |         |
| 11       | 5 – Axle or Less                   | 94                 | 88            | 93.6            | 6          | 6.4             | 4                            | 0      | 2       | 0       | 0       |
| 12       | 6 – Axle                           | 71                 | 27            | 38.0            | 44         | 62.0            | 1                            | 3      | 5       | 17      | 18      |
| 13       | 7 – Axle or More                   | 2854               | 1808          | 63.3            | 1046       | 36.7            | 74                           | 117    | 225     | 287     | 343     |
|          | <b>TRIPLE TRAILER TRUCKS</b>       |                    |               |                 |            |                 |                              |        |         |         |         |
| 14       | 6 – Axle or More                   | 204                | 154           | 75.5            | 50         | 24.5            | 14                           | 3      | 22      | 7       | 4       |
|          | <b>Total Vehicles</b>              | 15956              | 10711         | 67.1            | 5245       | 32.9            | 450                          | 593    | 1232    | 1178    | 1792    |
|          | <b>Percent of Total Violations</b> |                    |               |                 |            |                 | 8.6                          | 11.3   | 23.5    | 22.5    | 34.2    |

| 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 |  |
|          | <b>SINGLE UNIT TRUCKS</b>    |                 |              |            |               |       |              |               |       |              |               |  |
| 5        | 2 – Axle, 6 – Tire           | 4840            | 4840         | 431        | 8.9           | 0     | 0            | 0.0           | 0     | 0            | 0.0           |  |
| 6        | 3 – Axle                     | 4173            | 1391         | 35         | 2.5           | 1391  | 433          | 31.1          | 0     | 0            | 0.0           |  |
| 7        | 4 – Axle or More             | 296             | 113          | 5          | 4.4           | 30    | 8            | 26.7          | 41    | 19           | 46.3          |  |
|          | <b>SINGLE TRAILER TRUCKS</b> |                 |              |            |               |       |              |               |       |              |               |  |
| 8        | 4 – Axle or Less             | 4166            | 2579         | 57         | 2.2           | 792   | 38           | 4.8           | 1     | 0            | 0.0           |  |
| 9        | 5 – Axle                     | 30545           | 7499         | 354        | 4.7           | 11496 | 3684         | 32.0          | 18    | 0            | 0.0           |  |
| 10       | 6 – Axle or More             | 10662           | 2042         | 16         | 0.8           | 1724  | 624          | 36.2          | 1724  | 687          | 39.8          |  |
|          | <b>DOUBLE TRAILER TRUCKS</b> |                 |              |            |               |       |              |               |       |              |               |  |
| 11       | 5 – Axle or Less             | 470             | 470          | 8          | 1.7           | 0     | 0            | 0.0           | 0     | 0            | 0.0           |  |
| 12       | 6 – Axle                     | 426             | 205          | 26         | 12.7          | 103   | 46           | 44.7          | 5     | 0            | 0.0           |  |
| 13       | 7 – Axle or More             | 20084           | 8719         | 461        | 5.3           | 5672  | 1655         | 29.2          | 7     | 2            | 28.6          |  |
|          | <b>TRIPLE TRAILER TRUCKS</b> |                 |              |            |               |       |              |               |       |              |               |  |
| 14       | 6 – Axle or More             | 1428            | 1009         | 54         | 5.4           | 202   | 34           | 16.8          | 5     | 0            | 0.0           |  |
|          | <b>Total Axles</b>           | 77090           | 28867        | 1447       | 5.0           | 21410 | 6522         | 30.5          | 1801  | 708          | 39.3          |  |