

IDAHO TRANSPORTATION DEPARTMENT  
 BRIDGE OVERWEIGHT REPORT – From 2004 Permanent Weigh -In-Motion Data  
 Based on Federal Bridge Weight Formula  
 District 5 - Downey - I15 - 2.8 Mi. S. IC# 131  
 Thursday 1 April Thru Friday 30 April 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                 | 3635               | 3304          | 90.9            | 331        | 9.1             | 62                           | 51     | 99      | 54      | 65      |
| 6        | 3 – Axle                           | 880                | 742           | 84.3            | 138        | 15.7            | 11                           | 12     | 31      | 29      | 55      |
| 7        | 4 – Axle or More                   | 146                | 75            | 51.4            | 71         | 48.6            | 6                            | 8      | 20      | 19      | 18      |
|          | <b>SINGLE TRAILER TRUCKS</b>       |                    |               |                 |            |                 |                              |        |         |         |         |
| 8        | 4 – Axle or Less                   | 3112               | 2918          | 93.8            | 194        | 6.2             | 43                           | 36     | 61      | 27      | 27      |
| 9        | 5 – Axle                           | 32136              | 18605         | 57.9            | 13531      | 42.1            | 1409                         | 1767   | 4307    | 3217    | 2831    |
| 10       | 6 – Axle or More                   | 3035               | 1444          | 47.6            | 1591       | 52.4            | 161                          | 197    | 480     | 361     | 392     |
|          | <b>DOUBLE TRAILER TRUCKS</b>       |                    |               |                 |            |                 |                              |        |         |         |         |
| 11       | 5 – Axle or Less                   | 505                | 374           | 74.1            | 131        | 25.9            | 30                           | 42     | 35      | 14      | 10      |
| 12       | 6 – Axle                           | 620                | 435           | 70.2            | 185        | 29.8            | 33                           | 27     | 58      | 41      | 26      |
| 13       | 7 – Axle or More                   | 4252               | 2503          | 58.9            | 1749       | 41.1            | 231                          | 320    | 540     | 329     | 329     |
|          | <b>TRIPLE TRAILER TRUCKS</b>       |                    |               |                 |            |                 |                              |        |         |         |         |
| 14       | 6 – Axle or More                   | 1236               | 912           | 73.8            | 324        | 26.2            | 82                           | 56     | 107     | 46      | 33      |
|          | <b>Total Vehicles</b>              | 49557              | 31312         | 63.2            | 18245      | 36.8            | 2068                         | 2516   | 5738    | 4137    | 3786    |
|          | <b>Percent of Total Violations</b> |                    |               |                 |            |                 | 11.3                         | 13.8   | 31.4    | 22.7    | 20.8    |

| 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           | 7270            | 7270         | 331        | 4.6           | 0     | 0            | 0.0           | 0     | 0            | 0.0           |  |
| 6        | 3 – Axle                     | 2640            | 880          | 0          | 0.0           | 880   | 135          | 15.3          | 0     | 0            | 0.0           |  |
| 7        | 4 – Axle or More             | 584             | 239          | 8          | 3.3           | 90    | 15           | 16.7          | 55    | 42           | 76.4          |  |
|          | <b>SINGLE TRAILER TRUCKS</b> |                 |              |            |               |       |              |               |       |              |               |  |
| 8        | 4 – Axle or Less             | 11906           | 8405         | 186        | 2.2           | 1746  | 28           | 1.6           | 3     | 2            | 66.7          |  |
| 9        | 5 – Axle                     | 160680          | 40197        | 2031       | 5.1           | 60093 | 20901        | 34.8          | 99    | 1            | 1.0           |  |
| 10       | 6 – Axle or More             | 20819           | 3834         | 10         | 0.3           | 3010  | 874          | 29.0          | 3655  | 1669         | 45.7          |  |
|          | <b>DOUBLE TRAILER TRUCKS</b> |                 |              |            |               |       |              |               |       |              |               |  |
| 11       | 5 – Axle or Less             | 2525            | 2525         | 216        | 8.6           | 0     | 0            | 0.0           | 0     | 0            | 0.0           |  |
| 12       | 6 – Axle                     | 3720            | 2214         | 83         | 3.7           | 693   | 143          | 20.6          | 40    | 30           | 75.0          |  |
| 13       | 7 – Axle or More             | 31092           | 13021        | 473        | 3.6           | 8611  | 2145         | 24.9          | 283   | 87           | 30.7          |  |
|          | <b>TRIPLE TRAILER TRUCKS</b> |                 |              |            |               |       |              |               |       |              |               |  |
| 14       | 6 – Axle or More             | 8652            | 8608         | 592        | 6.9           | 22    | 10           | 45.5          | 0     | 0            | 0.0           |  |
|          | <b>Total Axles</b>           | 249888          | 87193        | 3930       | 4.5           | 75145 | 24251        | 32.3          | 4135  | 1831         | 44.3          |  |