

IDAHO TRANSPORTATION DEPARTMENT  
COMMERCIAL VEHICLE SPEED BY LANE REPORT – From 2002 Permanent Weigh-In-Motion Data  
District 4 - Flattop - US93 - 1.1 Mi. N. of JCT SH25  
Sunday 1 September Thru Monday 30 September 2002  
Total Commercial Traffic - All Lanes Included

| Speed Bin                         | Commercial Vehicle Direction of Travel |        |               |             |        |               | Total Count | Type % | Average Speed |
|-----------------------------------|----------------------------------------|--------|---------------|-------------|--------|---------------|-------------|--------|---------------|
|                                   | North Bound                            |        |               | South Bound |        |               |             |        |               |
|                                   | Lane Count                             | Lane % | Average Speed | Lane Count  | Lane % | Average Speed |             |        |               |
| 0 – 30                            | 15                                     | 0.43   | 28            | 65          | 1.48   | 25            | 80          | 1.02   | 26            |
| 30 – 35                           | 10                                     | 0.29   | 33            | 15          | 0.34   | 34            | 25          | 0.32   | 33            |
| 35 – 40                           | 18                                     | 0.52   | 39            | 49          | 1.12   | 39            | 67          | 0.85   | 39            |
| 40 – 45                           | 32                                     | 0.92   | 43            | 96          | 2.19   | 44            | 128         | 1.63   | 44            |
| 45 – 50                           | 32                                     | 0.92   | 49            | 315         | 7.18   | 48            | 347         | 4.41   | 48            |
| 50 – 55                           | 174                                    | 4.99   | 54            | 718         | 16.37  | 53            | 892         | 11.33  | 53            |
| 55 – 60                           | 618                                    | 17.72  | 58            | 867         | 19.76  | 58            | 1485        | 18.86  | 58            |
| 60 – 65                           | 1504                                   | 43.13  | 63            | 1506        | 34.33  | 63            | 3010        | 38.23  | 63            |
| 65 – 70                           | 945                                    | 27.10  | 67            | 674         | 15.36  | 67            | 1619        | 20.56  | 67            |
| 70 – 75                           | 127                                    | 3.64   | 72            | 66          | 1.50   | 72            | 193         | 2.45   | 72            |
| 75 – 80                           | 8                                      | 0.23   | 78            | 16          | 0.36   | 78            | 24          | 0.30   | 78            |
| 80 – 85                           | 2                                      | 0.06   | 83            |             |        |               | 2           | 0.03   | 83            |
| 85 – 140                          | 2                                      | 0.06   | 89            |             |        |               | 2           | 0.03   | 89            |
|                                   |                                        |        |               |             |        |               |             |        |               |
| Total Commercial by Lane          | 3487                                   | 44.28  | 63            | 4387        | 55.72  | 59            | 7874        | 100.00 | 60            |
| Total Commercial by Direction     | 3487                                   | 44.28  | 63            | 4387        | 55.72  | 59            |             |        |               |
| 50 <sup>th</sup> Percentile Speed | 62                                     |        |               |             |        |               |             |        |               |
| 85 <sup>th</sup> Percentile Speed | 67                                     |        |               |             |        |               |             |        |               |