

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  
Monday 1 July Thru Wednesday 31 July 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                            |                                        |        |               | 17          | 0.40   | 25            | 17          | 0.22   | 25            |
| 30 – 35                           | 13                                     | 0.36   | 33            | 24          | 0.57   | 33            | 37          | 0.47   | 33            |
| 35 – 40                           | 13                                     | 0.36   | 38            | 6           | 0.14   | 39            | 19          | 0.24   | 38            |
| 40 – 45                           | 6                                      | 0.16   | 43            | 64          | 1.52   | 44            | 70          | 0.89   | 43            |
| 45 – 50                           | 38                                     | 1.04   | 49            | 384         | 9.12   | 49            | 422         | 5.36   | 49            |
| 50 – 55                           | 188                                    | 5.14   | 54            | 710         | 16.86  | 53            | 898         | 11.41  | 53            |
| 55 – 60                           | 610                                    | 16.68  | 58            | 743         | 17.64  | 58            | 1353        | 17.20  | 58            |
| 60 – 65                           | 1481                                   | 40.50  | 63            | 1476        | 35.05  | 63            | 2957        | 37.58  | 63            |
| 65 – 70                           | 1128                                   | 30.84  | 67            | 664         | 15.77  | 67            | 1792        | 22.78  | 67            |
| 70 – 75                           | 164                                    | 4.48   | 72            | 111         | 2.64   | 73            | 275         | 3.50   | 72            |
| 75 – 80                           | 13                                     | 0.36   | 78            | 10          | 0.24   | 76            | 23          | 0.29   | 77            |
| 80 – 85                           | 2                                      | 0.05   | 82            |             |        |               | 2           | 0.03   | 82            |
| 85 – 140                          | 1                                      | 0.03   | 89            | 2           | 0.05   | 90            | 3           | 0.04   | 90            |
|                                   |                                        |        |               |             |        |               |             |        |               |
| Total Commercial by Lane          | 3657                                   | 46.48  | 63            | 4211        | 53.52  | 59            | 7868        | 100.00 | 61            |
| Total Commercial by Direction     | 3657                                   | 46.48  | 63            | 4211        | 53.52  | 59            |             |        |               |
| 50 <sup>th</sup> Percentile Speed | 63                                     |        |               |             |        |               |             |        |               |
| 85 <sup>th</sup> Percentile Speed | 67                                     |        |               |             |        |               |             |        |               |