**Speed Check Form**

Location: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Day: \_\_\_\_\_\_\_\_\_\_\_\_ County: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Observer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Type Pavement: \_\_\_\_\_\_\_\_\_\_ Dry: \_\_\_\_ Wet: \_\_\_\_ Condition: \_\_\_\_\_\_\_\_\_\_ Width: \_\_\_\_\_\_\_\_\_\_

Weather: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Temperature: \_\_\_\_\_\_\_\_\_\_

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| \_\_\_\_\_ Bound, Time: \_\_\_\_\_\_M to \_\_\_\_\_\_M | | | | | mph | \_\_\_\_\_ Bound, Time: \_\_\_\_\_\_M to \_\_\_\_\_\_M | | | | |
| Com. % | Cum. Total | No. | Vehicles | | Vehicles | | No. | Cum. Total | Com. % |
| Passenger Cars | Commercial | Passenger Cars | Commercial |
|  |  |  |  |  | Over |  |  |  |  |  |
|  |  |  |  |  | 90.0 |  |  |  |  |  |
|  |  |  |  |  | 88.0 |  |  |  |  |  |
|  |  |  |  |  | 86.0 |  |  |  |  |  |
|  |  |  |  |  | 84.0 |  |  |  |  |  |
|  |  |  |  |  | 82.0 |  |  |  |  |  |
|  |  |  |  |  | 80.0 |  |  |  |  |  |
|  |  |  |  |  | 78.0 |  |  |  |  |  |
|  |  |  |  |  | 76.0 |  |  |  |  |  |
|  |  |  |  |  | 74.0 |  |  |  |  |  |
|  |  |  |  |  | 72.0 |  |  |  |  |  |
|  |  |  |  |  | 70.0 |  |  |  |  |  |
|  |  |  |  |  | 68.0 |  |  |  |  |  |
|  |  |  |  |  | 66.0 |  |  |  |  |  |
|  |  |  |  |  | 64.0 |  |  |  |  |  |
|  |  |  |  |  | 62.0 |  |  |  |  |  |
|  |  |  |  |  | 60.0 |  |  |  |  |  |
|  |  |  |  |  | 58.0 |  |  |  |  |  |
|  |  |  |  |  | 56.0 |  |  |  |  |  |
|  |  |  |  |  | 54.0 |  |  |  |  |  |
|  |  |  |  |  | 52.0 |  |  |  |  |  |
|  |  |  |  |  | 50.0 |  |  |  |  |  |
|  |  |  |  |  | 48.0 |  |  |  |  |  |
|  |  |  |  |  | 46.0 |  |  |  |  |  |
|  |  |  |  |  | 44.0 |  |  |  |  |  |
|  |  |  |  |  | 42.0 |  |  |  |  |  |
|  |  |  |  |  | 40.0 |  |  |  |  |  |
|  |  |  |  |  | 38.0 |  |  |  |  |  |
|  |  |  |  |  | 36.0 |  |  |  |  |  |
|  |  |  |  |  | 34.0 |  |  |  |  |  |
|  |  |  |  |  | 32.0 |  |  |  |  |  |
|  |  |  |  |  | 30.0 |  |  |  |  |  |
|  |  |  |  |  | 28.0 |  |  |  |  |  |
|  |  |  |  |  | 26.0 |  |  |  |  |  |
|  |  |  |  |  | 24.0 |  |  |  |  |  |
|  |  |  |  |  | 22.0 |  |  |  |  |  |
|  |  |  |  |  | 20.0 |  |  |  |  |  |
|  |  |  |  |  | 18.0 |  |  |  |  |  |
|  |  |  |  |  | 16.0 |  |  |  |  |  |
|  |  |  |  |  | 14.0 |  |  |  |  |  |
|  |  |  |  |  | Below |  |  |  |  |  |
|  |  |  |  |  | Totals |  |  |  |  |  |

**NOTE:**

|  |
| --- |
| Minimum recorded observations per direction is 100 or one hour duration, whichever comes first |
| Free flow speeds during off-peak weekday hours are to be recorded |
| Minimum headway for free flow is five seconds; there should be no acceleration or deceleration |
| For zones 0.25 miles in length, observations should be near the center |
| For zones 0.25 miles to 1.00 miles in length, observations should be near the one third points |
| For zones over 1.00 miles in length, observations should be taken at 0.50 to 0.75 mile intervals |