## SPEED SURVEY

October 2019

Our speed observance was conducted over an eight day period at various times and at various locations as listed below. All observations were conducted on weekdays during the times we felt provided the most traffic.

| Date | Location | Time |
| :--- | :--- | :--- |
| October 16 | Mailboxes (\#1) | 9:00-10:00 a.m. |
| October 17 | Mailboxes (\#2) | 3:00-4:00 p.m. |
| October 18 | Road 35 and J.7 (\#3) | 4:00-5:00 p.m. |
| October 21 | Road 35 and K.1 (\#4) | 6:30-8:00 a.m. |
| October 23 | Road $35 \&$ Fetterman's Driveway (\#5) | 4:00-5:30 p.m. |
| October 24 | Road K.3 and J.9 (\#6) | 11:30-1:00 p.m. |
| October 30 | Road 35 and J.8 (\#7) | 7:00-8:30 a.m. |

All of these observations were before any road work had been done.
November 8
Mailboxes (\#8)
7:00-8:30 a.mm

This was after roads had been graded and watered.
At each location the time of day, speed of vehicle and direction of travel was noted. If both Bob Sanders and Steve Campbell were sure it was a resident, it was noted. We identified those non-residents where possible (i.e. FedEx, UPS, trash services, contractors, etc.).

Weather was not a factor in the data. All locations and times were dry with good visibility except darkness in the mornings.

All data was taken with a Bushnell Radar Gun, which was measured against a State Trooper's unit and found to be accurate.

The results for each location were as follows:

| Location | Average Speed |  |
| :--- | :--- | :--- |
| \#1 | 26 MPH |  |
| \#2 | 24.8 MPH | $13-41 \mathrm{MPH}$ |
| \#3 | 25.15 MPH | $15-38 \mathrm{MPH}$ |
| \#4 | 23.1 MPH | $16-38 \mathrm{MPH}$ |
| \#5 | 23.1 MPH | $20-36 \mathrm{MPH}$ |
| \#6 | 25.5 MPH | $17-31 \mathrm{MPH}$ |
| \#7 | 28.6 MPH | $17-34 \mathrm{MPH}$ |
| \#8 | 26.3 MPH | $18-38 \mathrm{MPH}$ |
|  |  | $15-35 \mathrm{MPH}$ |

Speed readings were taken on 181 cars for an average of 17 cars per hour.

