## 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.

<u>Date</u>	<u>Location</u>	<u>Time</u>	
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:

<u>Location</u>	Average Speed	Range of Speed
#1	26 MPH	13 – 41 MPH
#2	24.8 MPH	15 – 38 MPH
#3	25.15 MPH	16 – 38 MPH
#4	23.1 MPH	20 – 36 MPH
#5	23.1 MPH	17-31 MPH
#6	25.5 MPH	17 – 34 MPH
#7	28.6 MPH	18 – 38 MPH
#8	26.3 MPH	15 – 35 MPH

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