ROADWAY: 1100 Block of Tyson Avenue

SPEED SURVEY

March 2020

INITIAL COMPLAINT: The Traffic Safety Unit conducted this survey based on a complaint from a resident and Commissioner Spiegelman.

DESCRIPTION OF AREA: The 1100 block of Tyson Ave. is a two lane roadway posted at 35 MPH. It intersects Edgehill Rd. to the east and Easton Rd. to the west. It is located in the Abington section of Abington Township. There are residential homes on the north and south sides of the street.

INFORMATION GATHERING METHOD: Speed survey was conducted with a JAMAR RADAR SPEED SURVEY BOX. This device is attached to a pole and records speeds and vehicle volumes 24/7. Crash data was obtained for the two major intersections (Edgehill Rd. to the east and Easton Rd. to the west) for the past 5 years. Crash data showed two crashes at Edgehill Rd. and seven (7) crashes at Easton Rd. All crashes were rear end, stop sign or turning violations. None of the crashes was a result of speed.

FACTORS: The speed of the vehicles using this section of Tyson Ave. showed that 1.0 % of the traffic met the criteria for enforcement. The 85th percentile speed for this section of Tyson Ave. was 36 MPH. 6778 vehicles were monitored during this survey.

ANALYSIS: At this time, speeding does not seem to be an issue on this section of Tyson Ave. The average speed was 34 MPH. Based on the analysis; the roadway appears to be appropriately posted.

RECOMMENDATIONS: We will continue to monitor the area as well as put out speed signs/carts as availability permits.

Officer Alan Freed, Traffic Safety Manager
Traffic Safety Division
(267) 536-1078
afreed@AbingtonPA.gov