

## Abington Township Police Department

1166 Old York Road Abington, PA 19001

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www.abingtonpd.org

**Patrick Molloy, Chief of Police** 

**Kelley Warner, Deputy Chief** 

ROADWAY: 500 Block Tennis Ave.

**SPEED SURVEY** 

October 2018

**INITIAL COMPLAINT:** The Traffic Safety Unit conducted this survey based on a complaint from Commissioner Thompson.

<u>DESCRIPTION OF AREA:</u> The 500 block of Tennis Ave. is a two lane roadway posted at 25 MPH. It intersects Jenkintown Rd. to the north and Spruce Ave. to the south. It is located in the North Hills section of Abington Township. There are residential homes on the east and west bound sides of the street.

**INFORMATION GATHERING METHOD**: Speed survey was conducted with a RADAR TRAFFIC COUNTER. The counter is attached to a pole and uses radar to record traffic volume and speed data. Crash data was obtained from the closest two intersections (Jenkintown Rd. and Spruce Ave.) for the past 5 years. Crash data showed one crash mid-block (two vehicles side swiping going through curve), two crashes at Jenkintown Rd. (one stop sign violation, one wide turn), and no crashes at Spruce Ave. during this 5 year period. There were no crashes resulting from speed during that period.

<u>FACTORS:</u> The speed of the vehicles using this section of Tennis Ave. showed that .005 % of the traffic met the criteria for enforcement. The 85<sup>th</sup> percentile speed for this section of Central Ave. was 29 MPH. 186 vehicles were monitored in this survey.

<u>ANALYSIS:</u> At this time, speeding does not seem to be an issue on this section of Central Ave. The average speed was 18 MPH. Based on the analysis, the roadway appears to be appropriately posted.

**RECOMMENDATIONS**: No additional speed enforcement or safety enhancements are needed at this time. A speed cart can be put on the block to make motorists more aware of their speed.

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