

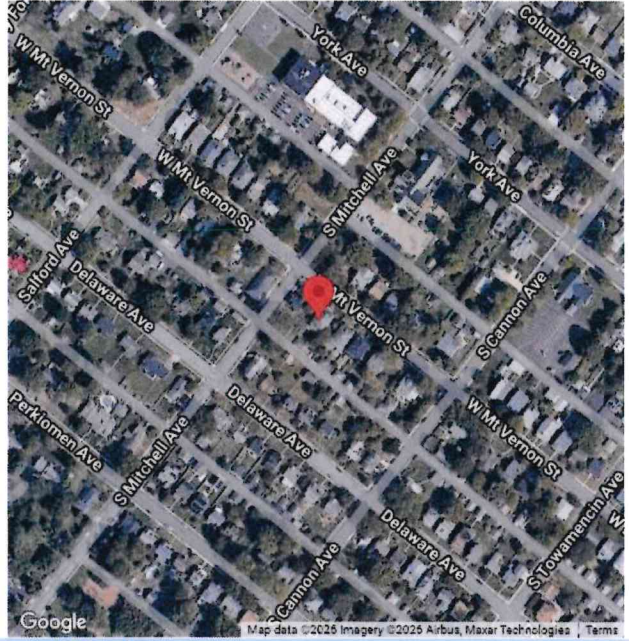


SPEED DATA ANALYSIS

Location



W Mt Vernon 600 blk
S. Mitchell Avenue
Latitude: 40.242916
Longitude: -75.295914



Analysis Time Period



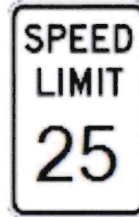
Start	End
3/16/2026 7:55 AM	3/24/2026 7:35 AM

Vehicles Analyzed



4,064

Speed Limit



25

Total Enforceable Violations



6

Average Speed



19

% Enforceable Violations



0%

Fastest Speed



39

Enforcement Rating

LOW

Slowest Speed



6



SPEED DATA ANALYSIS

85th Percentile Speed



24



Speed Enforcement Evaluator

Location

W Mt Vernon 600 blk

Closest Cross Street

S. Mitchell Avenue

Analysis Dates

From 3/16/2026 To 3/24/2026

Installed By

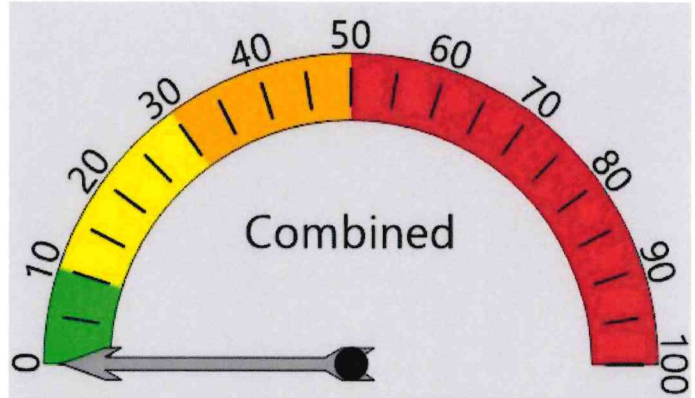
Sgt. J. Mallozzi # 25

Requested By

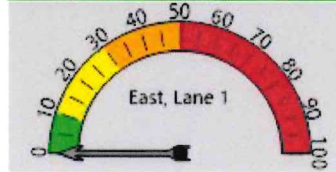
Chief Devlin

Total Percentage of Enforceable Violations

Posted Speed Limit 25 MPH
Enforcement Tolerance 10 MPH
Enforcement Limit Greater than 35 MPH



Rating: Low



Percent Speeding: 0%

Rating: Low



Percent Speeding: 0%

Rating: Low

Lansdale Police Department
 Speed Analysis
 0
 W Mt Vernon 600 blk
 S. Mitchell Avenue



0.000000
 0.000000

Combined Lanes 3/16/2026 to 3/24/2026

Pace Speed - MPH

Classes Excluded From Pace:

Speed	Number	Percent
16 - 25	2,821	69.4%

Percentile Speeds

Percentile	5th	10th	15th	20th	25th	30th	35th	40th	45th	50th	55th	60th	65th	70th	75th	80th	85th	90th	95th	100th
Speed - MPH	10	12	13	14	15	16	16	17	18	18	19	20	21	21	22	23	23	24	26	39

Vehicles Traveling Greater Than 50.0 MPH

Total Volume	4,064
Total Greater Than 50.0	0
Percent Greater Than 50.0	0.0%

Mean, Median, and Mode Averages

Mean:	19.3
Median (50th %):	18.6
Mode:	19.9

Lansdale Police Department
 Speed Analysis
 0
 W Mt Vernon 600 blk
 S. Mitchell Avenue



0.000000
 0.000000

East, Lane 1 3/16/2026 to 3/24/2026

Pace Speed - MPH

Classes Excluded From Pace:

Speed	Number	Percent
16 - 25	1,201	68.7%

Percentile Speeds

Percentile	5th	10th	15th	20th	25th	30th	35th	40th	45th	50th	55th	60th	65th	70th	75th	80th	85th	90th	95th	100th	
Speed - MPH	10	11	13	13	15	15	16	17	18	18	19	20	20	21	22	23	23	24	26	26	36

Vehicles Traveling Greater Than 50.0 MPH

Total Volume 1,748
 Total Greater Than 50.0 0
 Percent Greater Than 50.0 0.0%

Mean, Median, and Mode Averages

Mean: 19.1
 Median (50th %): 18.6
 Mode: 19.9

Lansdale Police Department
 Speed Analysis
 0
 W Mt Vernon 600 blk
 S. Mitchell Avenue



0.000000
 0.000000

West, Lane 2 3/16/2026 to 3/24/2026

Pace Speed - MPH

Classes Excluded From Pace:

Speed	Number	Percent
16 - 25	1,620	69.9%

Percentile Speeds

Percentile	5th	10th	15th	20th	25th	30th	35th	40th	45th	50th	55th	60th	65th	70th	75th	80th	85th	90th	95th	100th
Speed - MPH	10	12	13	15	15	16	16	18	18	19	20	20	21	21	22	23	24	25	26	39

Vehicles Traveling Greater Than 50.0 MPH

Total Volume 2,316
 Total Greater Than 50.0 0
 Percent Greater Than 50.0 0.0%

Mean, Median, and Mode Averages

Mean: 19.5
 Median (50th %): 19.3
 Mode: 19.9



0
W Mt Vernon
600 blk
S. Mitchell
Avenue

Volume Sorted by Speed for 3/16/2026 to 3/24/2026

0.000000
0.000000

Combined

Speed (MPH)	Volume
0	0
1	0
2	0
3	0
4	0
5	0
6	1
7	76
8	16
9	43
10	30
11	82
12	148
13	93
14	266
15	116
16	290
17	332
18	161
19	393
20	209
21	383
22	356
23	137
24	335
25	225
26	77
27	121
28	43
29	60
30	34
31	12
32	7
33	3
34	6
35	4
36	2
37	1
38	1
39	1
40	0
41	0
42	0
43	0



0
W Mt Vernon
600 blk
S. Mitchell
Avenue

Volume Sorted by Speed for 3/16/2026 to 3/24/2026

0.000000
0.000000

East, Lane 1

Speed (MPH)	Volume
0	0
1	0
2	0
3	0
4	0
5	0
6	0
7	35
8	5
9	22
10	16
11	42
12	77
13	49
14	117
15	49
16	132
17	128
18	58
19	169
20	92
21	158
22	145
23	62
24	150
25	107
26	29
27	36
28	16
29	22
30	14
31	6
32	3
33	3
34	2
35	3
36	1
37	0
38	0
39	0
40	0
41	0
42	0
43	0



0
W Mt Vernon
600 blk
S. Mitchell
Avenue

Volume Sorted by Speed for 3/16/2026 to 3/24/2026

0.000000
0.000000

West, Lane 2

Speed (MPH)	Volume
0	0
1	0
2	0
3	0
4	0
5	0
6	1
7	41
8	11
9	21
10	14
11	40
12	71
13	44
14	149
15	67
16	158
17	204
18	103
19	224
20	117
21	225
22	211
23	75
24	185
25	118
26	48
27	85
28	27
29	38
30	20
31	6
32	4
33	0
34	4
35	1
36	1
37	1
38	1
39	1
40	0
41	0
42	0
43	0

Lansdale Police Department
Speed Analysis



0
W Mt Vernon 600 blk
S. Mitchell Avenue

0.000000
0.000000

