

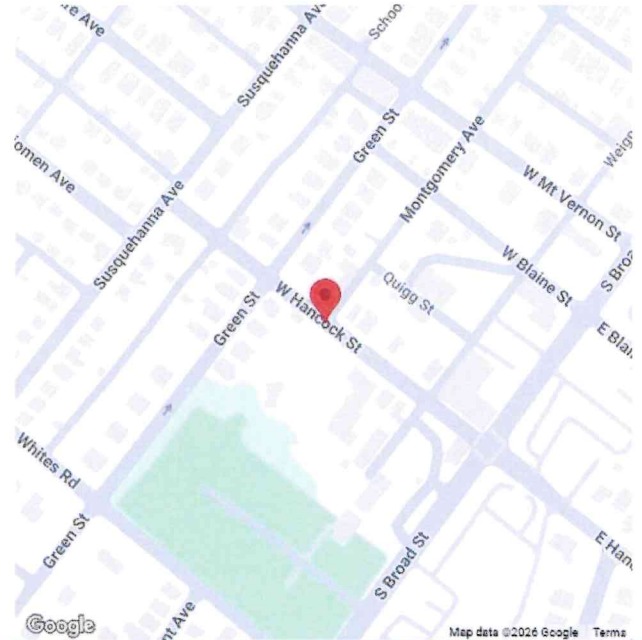


SPEED DATA ANALYSIS

Location



W. Hancock Street
Montgomery Avenue
Latitude: 40.237617
Longitude: -75.289978



Analysis Time Period



Start End
4/13/2026 4/21/2026
7:07 AM 10:50 AM

Vehicles Analyzed



14,779

Speed Limit



25

Total Enforceable Violations



125

Average Speed



23

% Enforceable Violations



1%

Fastest Speed



52

Enforcement Rating

LOW

Slowest Speed



6



SPEED DATA ANALYSIS

85th Percentile Speed



28



Speed Enforcement Evaluator

Location
W. Hancock Street

Closest Cross Street
Montgomery Avenue

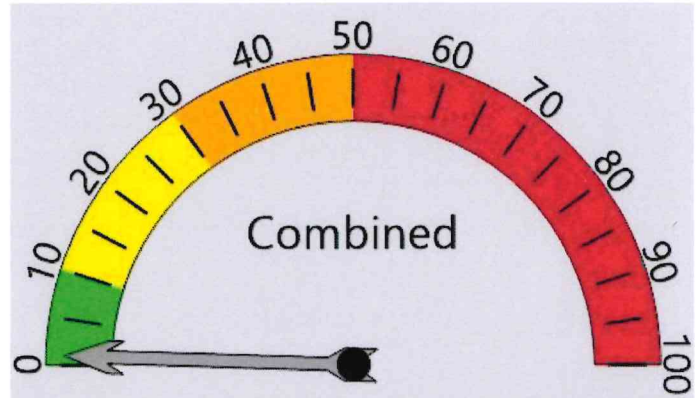
Analysis Dates
From 4/13/2026 To 4/21/2026

Installed By
Sgt. J. Mallozzi # 25

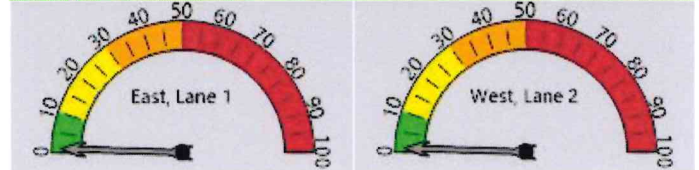
Requested By
Lt. A. Gori

Total Percentage of Enforceable Violations

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



Rating: Low



Percent Speeding: 1%
Rating: Low

Percent Speeding: 1%
Rating: Low

Lansdale Police Department
Speed Analysis

0
W. Hancock Street
Montgomery Avenue



40.237617
-75.289978

Averaged Daily Totals

Combined	<= 15	>15 to 20	>20 to 25	>25 to 30	>30 to 35	>35 to 40	>40 to 45	>45 to 50	>50 to 55	>55 to 60	>60 to 65	>65 to 70	> 70	Total
Sunday	89	208	469	295	70	8	3	0	0	0	0	0	0	1,142
Monday	108	292	749	540	109	15	1	2	0	0	0	0	0	1,816
Tuesday	62	167	514	345	89	8	3	1	1	0	0	0	0	1,190
Wednesday	113	364	879	481	84	16	0	0	1	0	0	0	0	1,938
Thursday	133	359	852	545	110	9	3	1	0	0	0	0	0	2,012
Friday	147	360	898	572	106	8	1	1	0	0	0	0	0	2,093
Saturday	109	235	660	458	112	13	2	1	0	0	0	0	0	1,590
Total	761	1,985	5,021	3,236	680	77	13	6	2	0	0	0	0	11,781
East, Lane 1	<= 15	>15 to 20	>20 to 25	>25 to 30	>30 to 35	>35 to 40	>40 to 45	>45 to 50	>50 to 55	>55 to 60	>60 to 65	>65 to 70	> 70	Total
Sunday	45	94	173	117	37	3	3	0	0	0	0	0	0	472
Monday	73	121	302	225	39	6	1	0	0	0	0	0	0	767
Tuesday	42	85	226	154	33	5	1	0	0	0	0	0	0	546
Wednesday	71	160	315	192	31	4	0	0	0	0	0	0	0	773
Thursday	78	166	385	218	39	3	0	0	0	0	0	0	0	889
Friday	80	148	382	241	44	3	1	0	0	0	0	0	0	899
Saturday	68	96	270	202	40	4	2	0	0	0	0	0	0	682
Total	457	870	2,053	1,349	263	28	8	0	0	0	0	0	0	5,028
West, Lane 2	<= 15	>15 to 20	>20 to 25	>25 to 30	>30 to 35	>35 to 40	>40 to 45	>45 to 50	>50 to 55	>55 to 60	>60 to 65	>65 to 70	> 70	Total
Sunday	44	114	296	178	33	5	0	0	0	0	0	0	0	670
Monday	35	171	447	315	70	9	1	2	0	0	0	0	0	1,050
Tuesday	20	83	289	191	56	3	2	1	1	0	0	0	0	646
Wednesday	42	204	564	289	53	12	0	0	1	0	0	0	0	1,165
Thursday	55	193	467	327	71	6	3	1	0	0	0	0	0	1,123
Friday	67	212	516	331	62	5	0	1	0	0	0	0	0	1,194
Saturday	41	139	390	256	72	9	0	1	0	0	0	0	0	908
Total	304	1,116	2,969	1,887	417	49	6	6	2	0	0	0	0	6,756

Lansdale Police Department
 Speed Analysis
 0
 W. Hancock Street
 Montgomery Avenue



40.237617
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Combined Lanes 4/13/2026 to 4/21/2026

Pace Speed - MPH

Classes Excluded From Pace:

Speed	Number	Percent
19 - 28	10,750	72.7%

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	13	16	18	19	20	20	21	21	22	23	23	24	24	24	25	26	27	28	29	52

Vehicles Traveling Greater Than 50.0 MPH

Total Volume	14,779
Total Greater Than 50.0	2
Percent Greater Than 50.0	0.0%

Mean, Median, and Mode Averages

Mean:	23.3
Median (50th %):	23.0
Mode:	23.6

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East, Lane 1 4/13/2026 to 4/21/2026

Pace Speed - MPH

Classes Excluded From Pace:

Speed	Number	Percent
19 - 28	4,468	70.5%

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	11	15	17	18	19	20	21	21	22	23	23	23	24	24	25	26	27	28	29	43

Vehicles Traveling Greater Than 50.0 MPH

Total Volume	6,334
Total Greater Than 50.0	0
Percent Greater Than 50.0	0.0%

Mean, Median, and Mode Averages

Mean:	22.8
Median (50th %):	23.0
Mode:	23.6

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West, Lane 2 4/13/2026 to 4/21/2026

Pace Speed - MPH

Classes Excluded From Pace:

Speed	Number	Percent
19 - 28	6,282	74.2%

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	15	17	18	19	20	21	21	22	22	23	23	24	24	25	26	26	27	28	30	30	52

Vehicles Traveling Greater Than 50.0 MPH

Total Volume	8,445
Total Greater Than 50.0	2
Percent Greater Than 50.0	0.0%

Mean, Median, and Mode Averages

Mean:	23.7
Median (50th %):	23.0
Mode:	23.6



0
W. Hancock
Street
Montgomery
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Volume Sorted by Speed for 4/13/2026 to 4/21/2026

Combined

Speed (MPH)	Volume
0	0
1	0
2	0
3	0
4	0
5	0
6	2
7	140
8	33
9	75
10	31
11	85
12	135
13	79
14	211
15	139
16	313
17	418
18	295
19	889
20	528
21	1265
22	1477
23	826
24	1806
25	1683
26	677
27	1128
28	471
29	745
30	611
31	172
32	221
33	75
34	95
35	51
36	26
37	21
38	13
39	14
40	5
41	2
42	6
43	3
44	1
45	4
46	2
47	0
48	2



0
W. Hancock
Street
Montgomery
Avenue

Volume Sorted by Speed for 4/13/2026 to 4/21/2026

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East, Lane 1

Speed (MPH)	Volume
0	0
1	0
2	0
3	0
4	0
5	0
6	2
7	98
8	21
9	61
10	21
11	51
12	91
13	44
14	115
15	67
16	168
17	197
18	123
19	356
20	230
21	516
22	610
23	354
24	720
25	724
26	304
27	465
28	189
29	318
30	209
31	63
32	85
33	29
34	41
35	23
36	9
37	10
38	7
39	3
40	3
41	1
42	4
43	2
44	0
45	0
46	0
47	0
48	0



0
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Volume Sorted by Speed for 4/13/2026 to 4/21/2026

West, Lane 2

Speed (MPH)	Volume
0	0
1	0
2	0
3	0
4	0
5	0
6	0
7	42
8	12
9	14
10	10
11	34
12	44
13	35
14	96
15	72
16	145
17	221
18	172
19	533
20	298
21	749
22	867
23	472
24	1086
25	959
26	373
27	663
28	282
29	427
30	402
31	109
32	136
33	46
34	54
35	28
36	17
37	11
38	6
39	11
40	2
41	1
42	2
43	1
44	1
45	4
46	2
47	0
48	2

Lansdale Police Department
Speed Analysis

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