

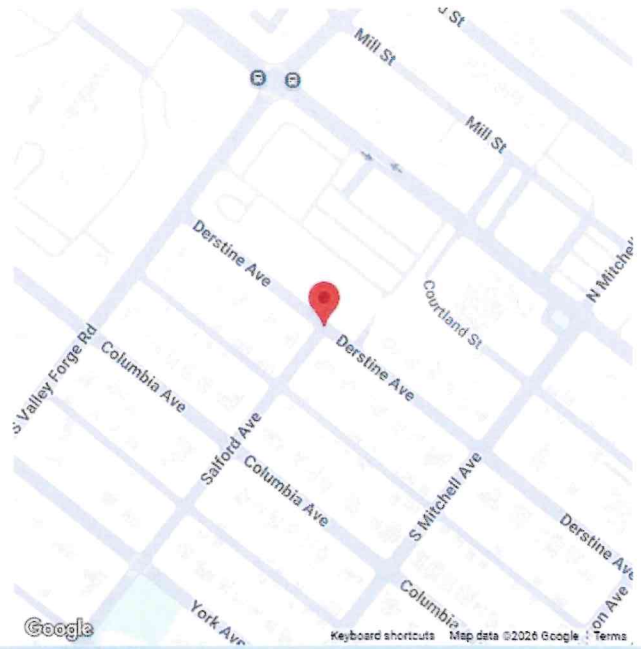


SPEED DATA ANALYSIS

Location



800 block Derstine Ave
Salford Ave
Latitude: 40.246746
Longitude: -75.294769



Analysis Time Period



Start End
2/12/2026 2/23/2026
2:57 PM 9:43 PM

Vehicles Analyzed



8,197

Speed Limit



25

Total Enforceable Violations



124

Average Speed



24

% Enforceable Violations



2%

Fastest Speed



56

Enforcement Rating

LOW

Slowest Speed



6



SPEED DATA ANALYSIS

85th Percentile Speed



29



Speed Enforcement Evaluator

Location

800 block Derstine Ave

Closest Cross Street

Salford Ave

Analysis Dates

Start: 2/12/2026

End: 2/23/2026

Installed By

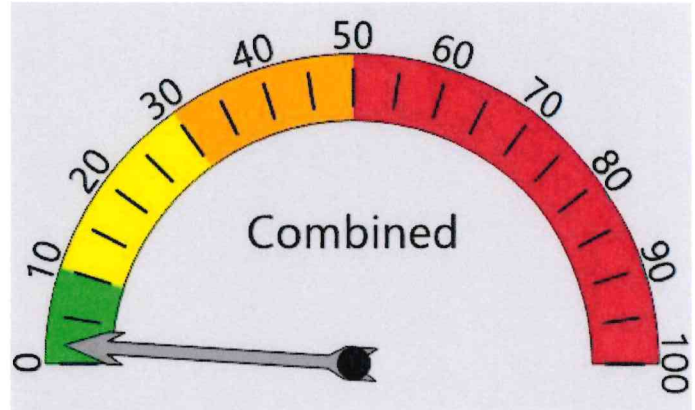
Sgt. J. Mallozzi # 25

Requested By

Chief Ryan Devlin

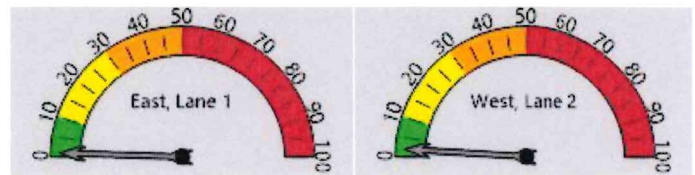
Total Percentage of Enforceable Violations

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



Percent Speeding: 2%

Rating: Low



Percent Speeding: 1%

Rating: Low

Percent Speeding: 2%

Rating: Low

Lansdale Police Department
Speed Analysis

0
800 block Derstine
Ave
Salford Ave



0.000000
0.000000

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	39	78	176	120	43	9	0	0	1	0	0	0	0	466
Monday	30	93	191	112	37	5	0	0	0	0	0	0	0	468
Tuesday	48	132	302	233	73	9	3	0	0	0	0	0	0	800
Wednesday	42	130	340	257	79	14	1	0	0	1	0	0	0	864
Thursday	29	80	222	184	66	9	2	0	0	0	0	0	0	592
Friday	47	145	372	281	104	14	1	1	0	0	0	0	0	965
Saturday	48	116	304	227	80	9	0	1	1	0	0	0	0	786
Total	283	774	1,907	1,414	482	69	7	2	2	1	0	0	0	4,941

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	22	49	90	44	11	0	0	0	1	0	0	0	0	217
Monday	21	59	88	28	9	0	0	0	0	0	0	0	0	205
Tuesday	19	82	140	87	17	6	1	0	0	0	0	0	0	352
Wednesday	27	81	169	106	24	5	0	0	0	0	0	0	0	412
Thursday	20	47	99	59	16	2	1	0	0	0	0	0	0	244
Friday	32	88	173	94	31	5	1	1	0	0	0	0	0	425
Saturday	29	72	137	66	21	2	0	0	0	0	0	0	0	327
Total	170	478	896	484	129	20	3	1	1	0	0	0	0	2,182

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	17	29	87	76	33	9	0	0	0	0	0	0	0	251
Monday	10	35	104	85	28	5	0	0	0	0	0	0	0	267
Tuesday	29	50	162	146	56	3	2	0	0	0	0	0	0	448
Wednesday	15	49	171	151	55	9	1	0	0	1	0	0	0	452
Thursday	9	33	123	126	50	7	1	0	0	0	0	0	0	349
Friday	15	57	199	187	73	9	1	0	0	0	0	0	0	541
Saturday	20	44	167	161	59	7	0	1	1	0	0	0	0	460
Total	115	297	1,013	932	354	49	5	1	1	1	0	0	0	2,768

Lansdale Police Department
 Speed Analysis
 0
 800 block Derstine Ave
 Salford Ave



0.000000
 0.000000

Combined Lanes 2/12/2026 to 2/23/2026

Pace Speed - MPH

Classes Excluded From Pace:

Speed	Number	Percent
21 - 30	5,715	69.7%

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	14	16	18	19	20	21	21	22	23	23	24	24	25	26	26	27	28	29	31	31	56

Vehicles Traveling Greater Than 50.0 MPH

Total Volume 8,197
 Total Greater Than 50.0 3
 Percent Greater Than 50.0 0.0%

Mean, Median, and Mode Averages

Mean: 23.9
 Median (50th %): 23.6
 Mode: 24.9

Lansdale Police Department
 Speed Analysis
 0
 800 block Derstine Ave
 Salford Ave



0.000000
 0.000000

East, Lane 1 2/12/2026 to 2/23/2026

Pace Speed - MPH

Classes Excluded From Pace:

Speed	Number	Percent
18 - 27	2,540	71.0%

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	12	15	17	18	18	19	20	21	21	22	23	23	24	24	24	26	26	28	29	54

Vehicles Traveling Greater Than 50.0 MPH

Total Volume 3,579
 Total Greater Than 50.0 1
 Percent Greater Than 50.0 0.0%

Mean, Median, and Mode Averages

Mean: 22.5
 Median (50th %): 22.4
 Mode: 24.9

Lansdale Police Department
 Speed Analysis
 0
 800 block Derstine Ave
 Salford Ave



0.000000
 0.000000

West, Lane 2 2/12/2026 to 2/23/2026

Pace Speed - MPH

Classes Excluded From Pace:

Speed	Number	Percent
21 - 30	3,389	73.4%

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	16	18	20	20	21	22	23	23	23	24	24	25	26	26	28	28	29	30	32	56

Vehicles Traveling Greater Than 50.0 MPH

Total Volume	4,618
Total Greater Than 50.0	2
Percent Greater Than 50.0	0.0%

Mean, Median, and Mode Averages

Mean:	25.0
Median (50th %):	24.2
Mode:	24.9

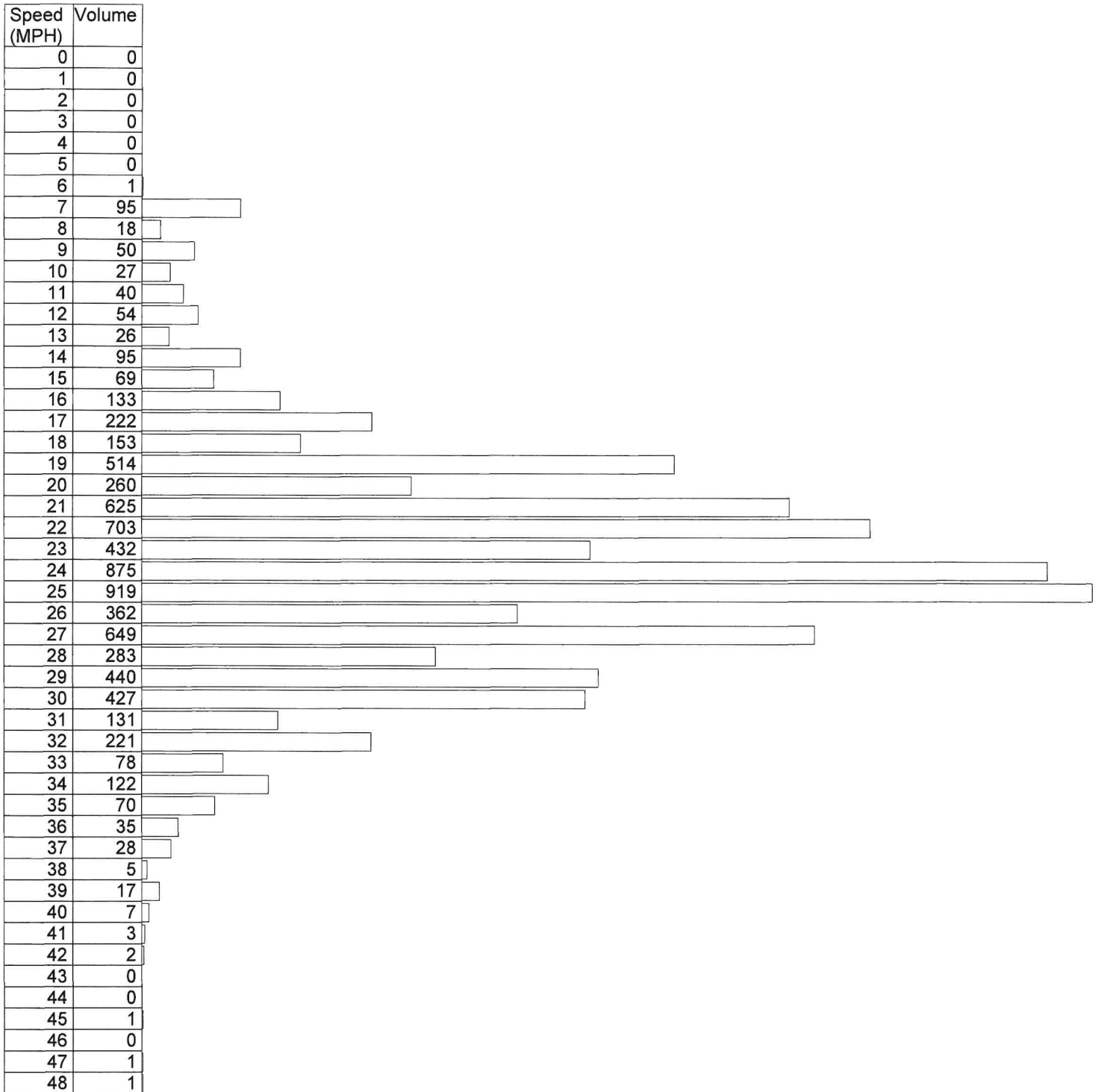


0
800 block
Derstine Ave
Salford Ave

40.246746
-75.294769

Volume Sorted by Speed for 2/12/2026 to 2/23/2026

Combined





0
800 block
Derstine Ave
Salford Ave

40.246746
-75.294769

Volume Sorted by Speed for 2/12/2026 to 2/23/2026

East, Lane 1

Speed (MPH)	Volume
0	0
1	0
2	0
3	0
4	0
5	0
6	0
7	40
8	6
9	36
10	20
11	30
12	38
13	16
14	57
15	48
16	93
17	140
18	99
19	317
20	142
21	328
22	315
23	194
24	385
25	405
26	114
27	241
28	87
29	129
30	128
31	36
32	58
33	12
34	23
35	15
36	14
37	2
38	2
39	4
40	1
41	1
42	0
43	0
44	0
45	1
46	0
47	1
48	0

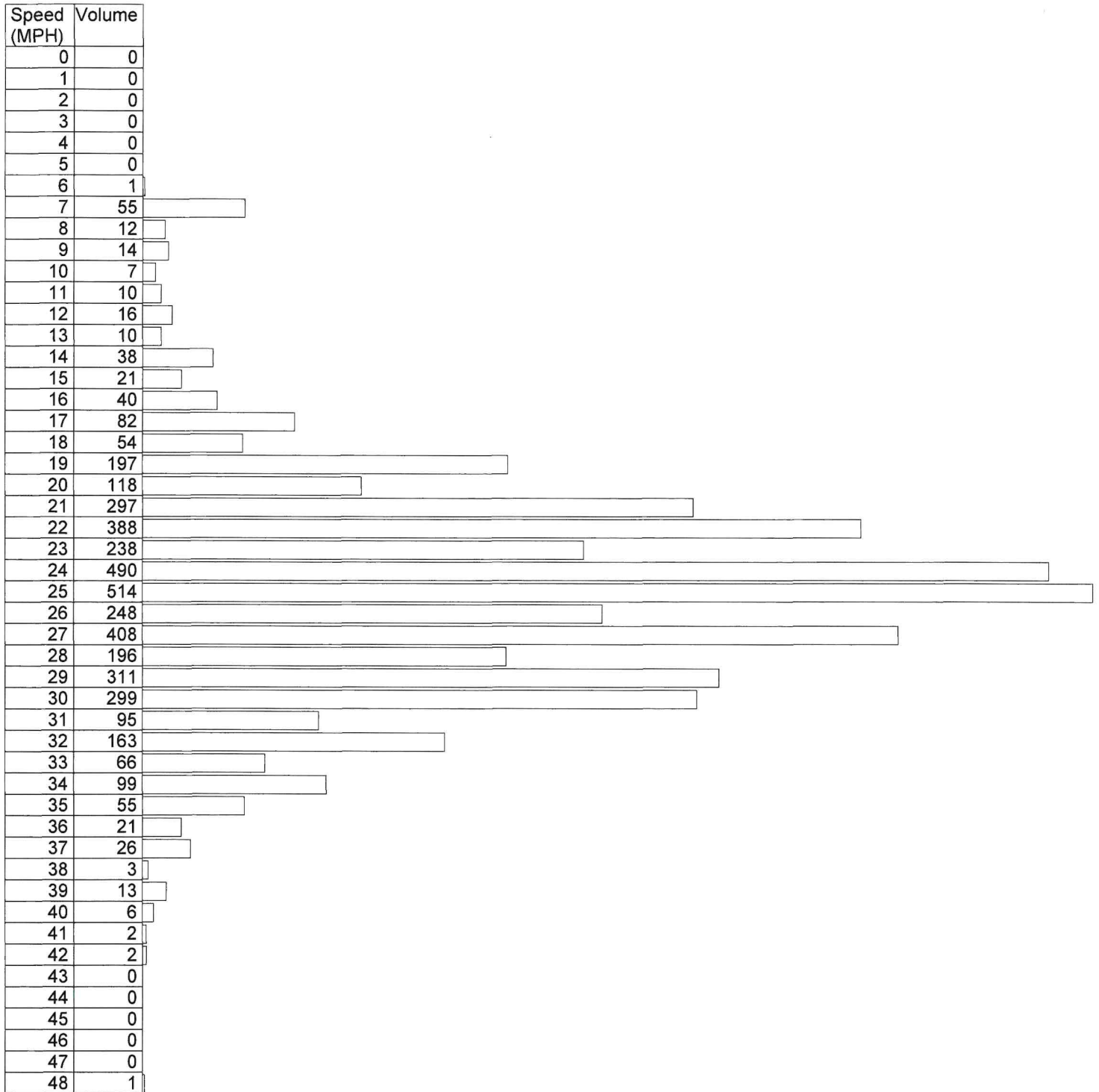


0
800 block
Derstine Ave
Salford Ave

40.246746
-75.294769

Volume Sorted by Speed for 2/12/2026 to 2/23/2026

West, Lane 2



Lansdale Police Department
Speed Analysis

0
800 block Derstine Ave
Salford Ave



0.000000
0.000000

