

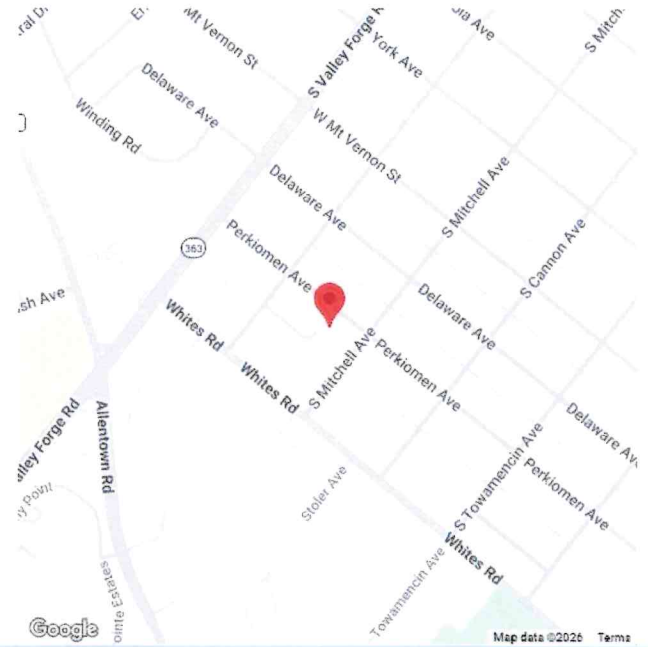


SPEED DATA ANALYSIS

Location



Perkiomen Avenue
S. Mitchell Avenue
Latitude: 40.241871
Longitude: -75.298302



Analysis Time Period



Start	End
3/24/2026 9:52 AM	4/1/2026 12:35 PM

Vehicles Analyzed



2,156

Speed Limit



25

Total Enforceable Violations



73

Average Speed



25

% Enforceable Violations



3%

Fastest Speed



48

Enforcement Rating

LOW

Slowest Speed



7



SPEED DATA ANALYSIS

85th Percentile Speed



31



Speed Enforcement Evaluator

Location
Perkiomen Avenue

Closest Cross Street
S. Mitchell Avenue

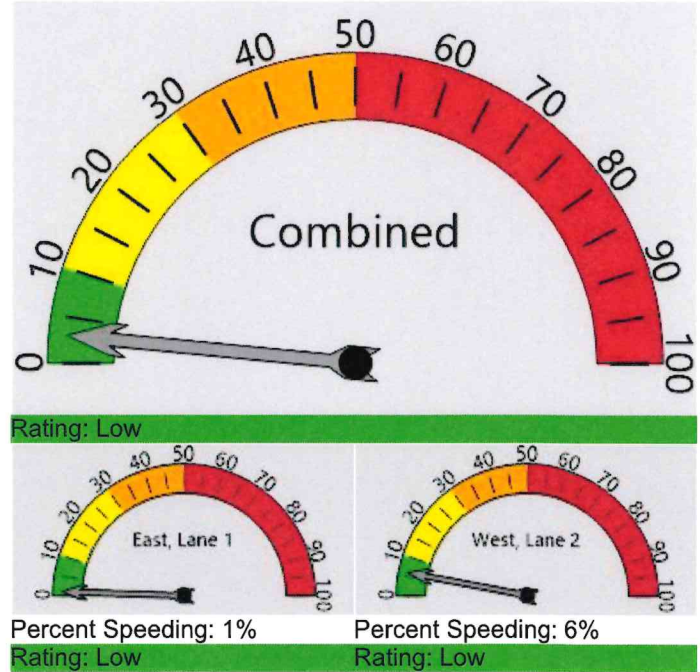
Analysis Dates
From 3/24/2026 To 4/1/2026

Installed By
Sgt. J. Mallozzi

Requested By
Chief Devlin

Total Percentage of Enforceable Violations

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



Lansdale Police Department
Speed Analysis

0
Perkiomen Avenue
S. Mitchell Avenue



40.241871
-75.298302

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	11	13	63	68	33	4	2	0	0	0	0	0	0	194
Monday	18	19	69	90	47	10	1	0	0	0	0	0	0	254
Tuesday	17	30	71	83	38	6	1	1	0	0	0	0	0	247
Wednesday	7	23	69	72	29	7	1	0	0	0	0	0	0	208
Thursday	22	30	74	109	54	5	3	0	0	0	0	0	0	297
Friday	15	30	101	99	45	9	0	0	0	0	0	0	0	299
Saturday	8	25	67	73	27	7	3	0	0	0	0	0	0	210
Total	98	170	514	594	273	48	11	1	0	0	0	0	0	1,709

East, Lane 1

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	2	7	41	34	16	1	0	0	0	0	0	0	0	101
Monday	6	11	42	50	22	2	1	0	0	0	0	0	0	134
Tuesday	9	24	45	42	17	1	1	0	0	0	0	0	0	139
Wednesday	2	15	47	35	13	1	0	0	0	0	0	0	0	113
Thursday	10	20	52	60	25	0	1	0	0	0	0	0	0	168
Friday	4	19	53	56	18	1	0	0	0	0	0	0	0	151
Saturday	3	21	45	36	9	2	2	0	0	0	0	0	0	118
Total	36	117	325	313	120	8	5	0	0	0	0	0	0	924

West, Lane 2

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	9	6	22	34	17	3	2	0	0	0	0	0	0	93
Monday	12	8	27	40	25	8	0	0	0	0	0	0	0	120
Tuesday	8	7	27	41	22	5	0	1	0	0	0	0	0	111
Wednesday	5	8	22	37	16	6	1	0	0	0	0	0	0	95
Thursday	12	10	22	49	29	5	2	0	0	0	0	0	0	129
Friday	11	11	48	43	27	8	0	0	0	0	0	0	0	148
Saturday	5	4	22	37	18	5	1	0	0	0	0	0	0	92
Total	62	54	190	281	154	40	6	1	0	0	0	0	0	788

Lansdale Police Department
 Speed Analysis
 0
 Perkiomen Avenue
 S. Mitchell Avenue



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Combined Lanes 3/24/2026 to 4/1/2026

Pace Speed - MPH

Classes Excluded From Pace:

Speed	Number	Percent
21 - 30	1,483	68.8%

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	18	19	20	21	22	23	23	24	24	25	26	26	28	28	29	30	31	33	48

Vehicles Traveling Greater Than 50.0 MPH

Total Volume	2,156
Total Greater Than 50.0	0
Percent Greater Than 50.0	0.00%

Mean, Median, and Mode Averages

Mean:	25.3
Median (50th %):	24.9
Mode:	24.9

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East, Lane 1 3/24/2026 to 4/1/2026

Pace Speed - MPH

Classes Excluded From Pace:

Speed	Number	Percent
21 - 30	850	72.6%

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	18	19	20	21	21	22	23	23	24	24	25	26	26	27	28	29	30	31	42

Vehicles Traveling Greater Than 50.0 MPH

Total Volume	1,169
Total Greater Than 50.0	0
Percent Greater Than 50.0	0.0%

Mean, Median, and Mode Averages

Mean:	24.7
Median (50th %):	24.2
Mode:	24.9

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West, Lane 2 3/24/2026 to 4/1/2026

Pace Speed - MPH

Classes Excluded From Pace:

Speed	Number	Percent
21 - 30	633	64.1%

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	17	20	21	22	23	24	24	25	26	26	27	28	28	29	30	31	33	34	48

Vehicles Traveling Greater Than 50.0 MPH

Total Volume 987
 Total Greater Than 50.0 0
 Percent Greater Than 50.0 0.0%

Mean, Median, and Mode Averages

Mean: 26.1
 Median (50th %): 26.1
 Mode: 26.7

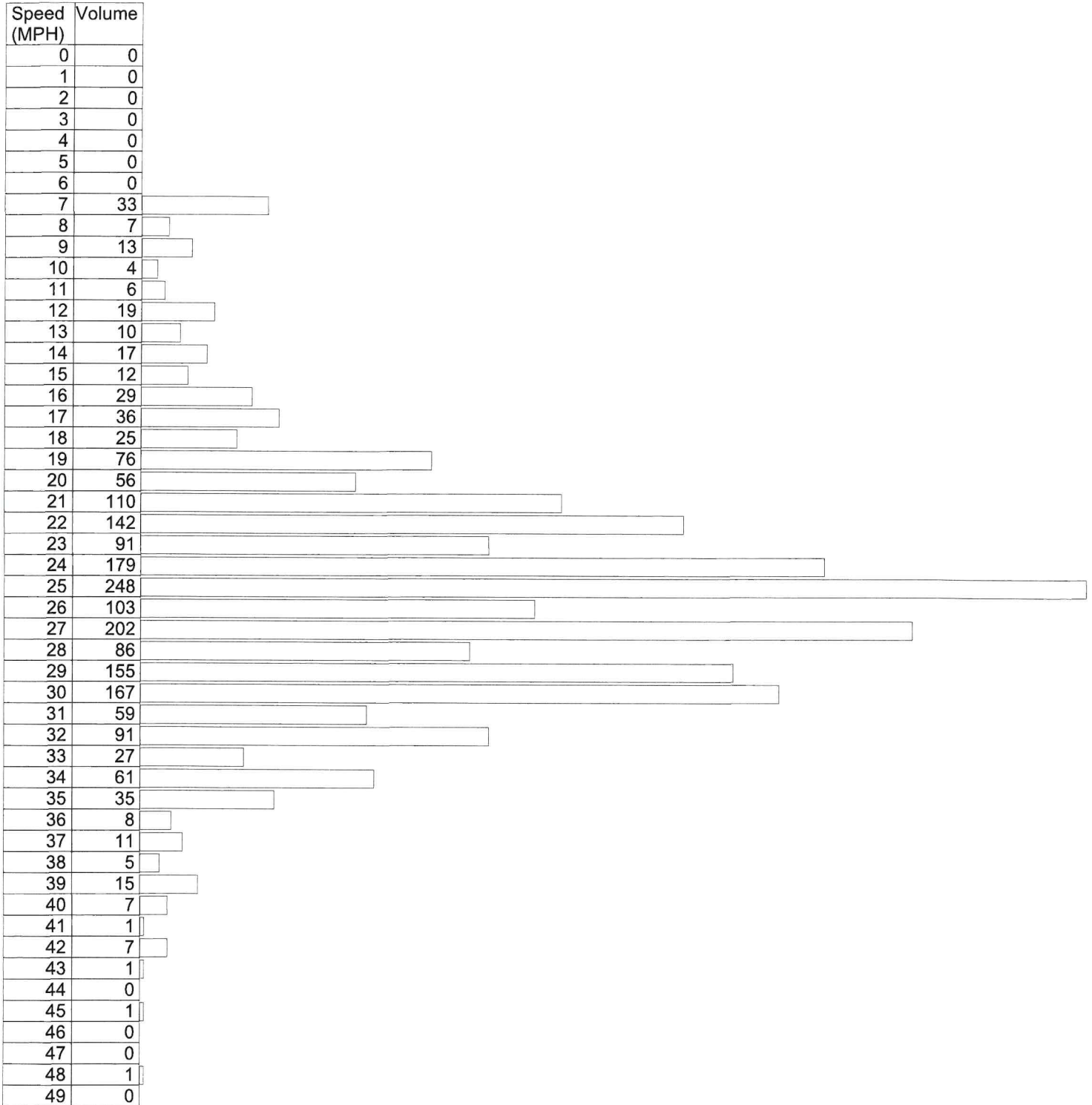


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Avenue
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Volume Sorted by Speed for 3/24/2026 to 4/1/2026

Combined



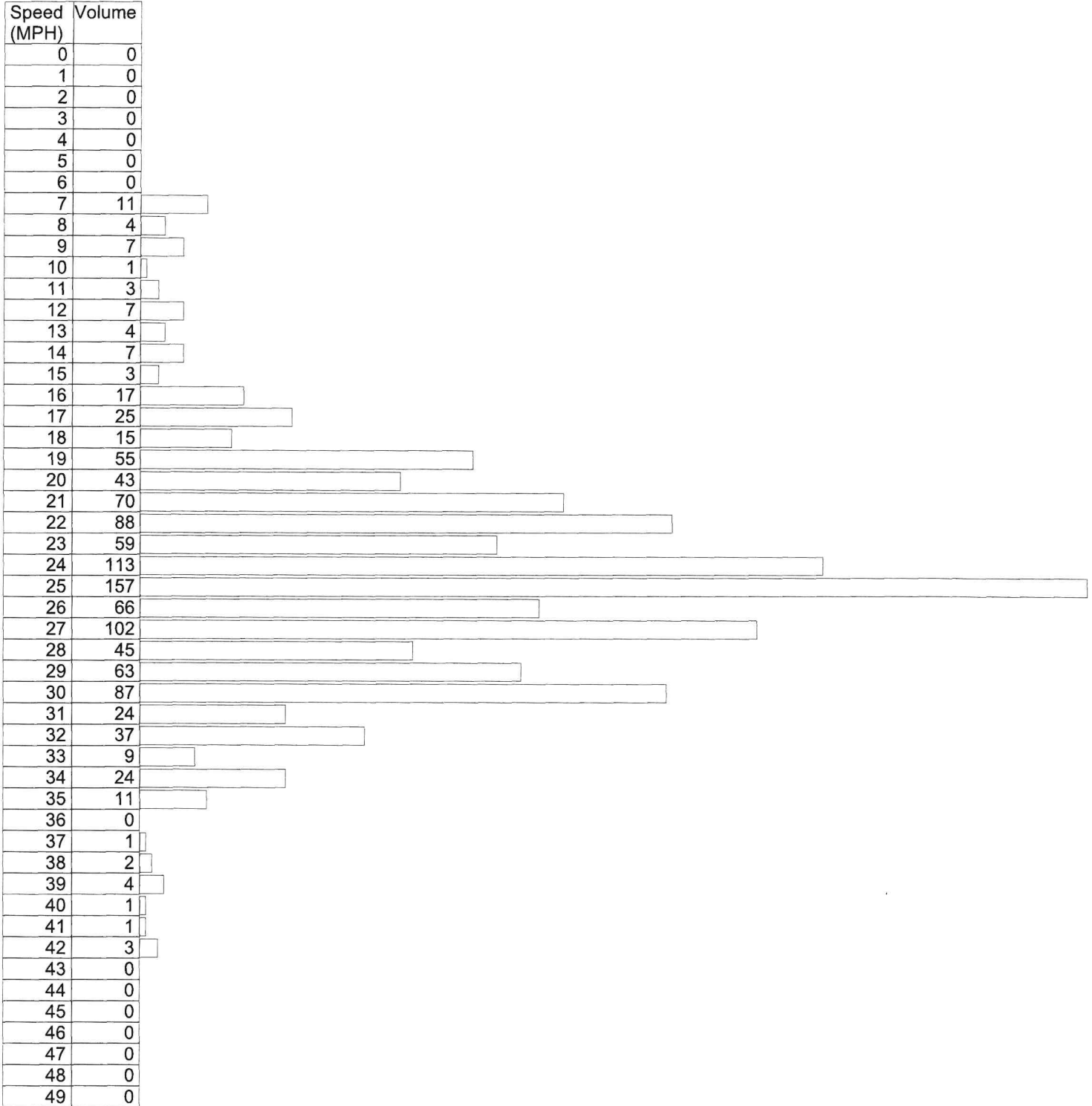


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Volume Sorted by Speed for 3/24/2026 to 4/1/2026

East, Lane 1



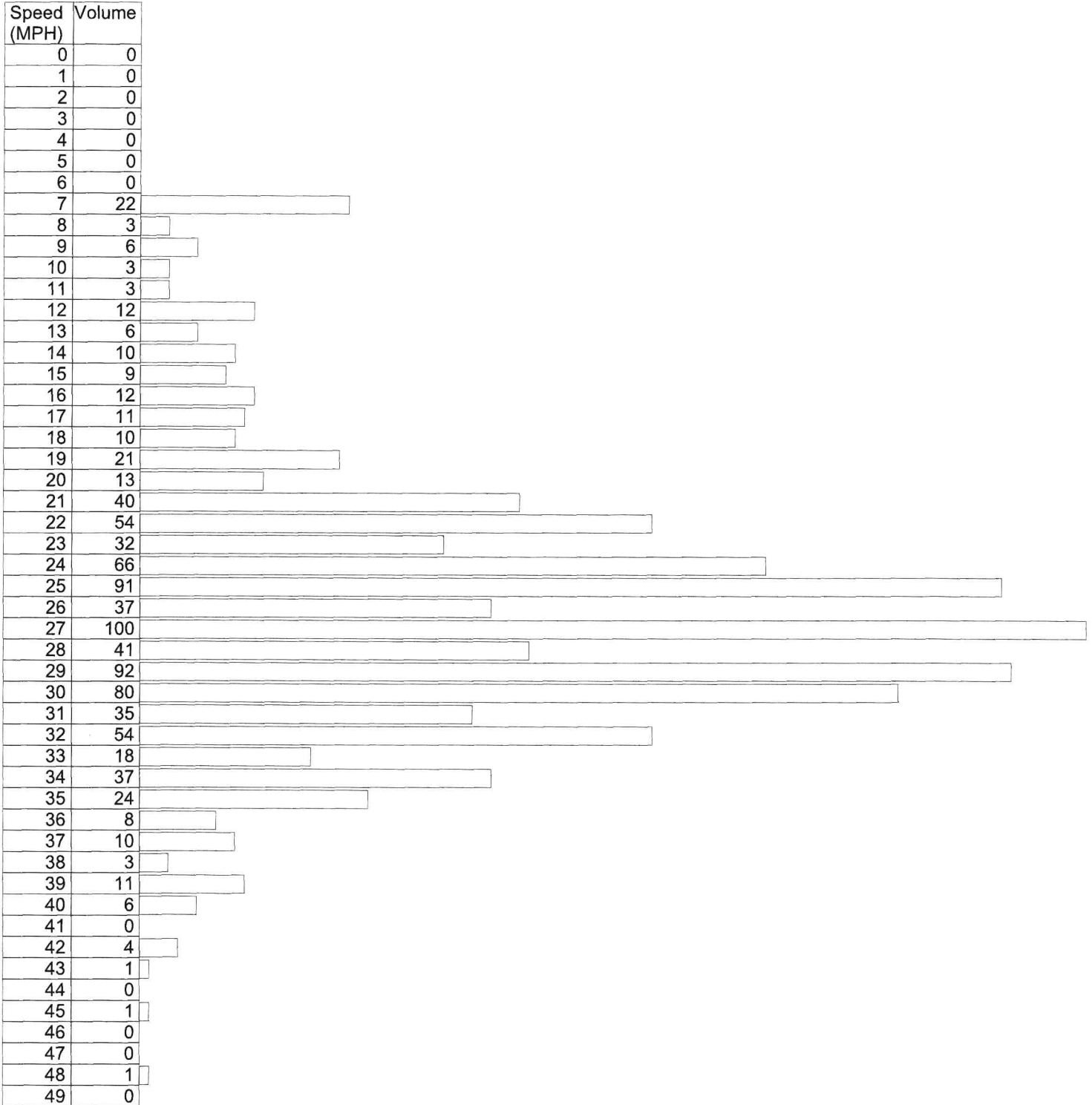


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Volume Sorted by Speed for 3/24/2026 to 4/1/2026

West, Lane 2



Lansdale Police Department
Speed Analysis

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