

Streets and Roads Commission
Town of Mount Airy

9/18/2024
 Conditional Formatting Applied to Cols E & F - T. Stathis 9/21/24
 See last page for note explanations

Summary Results of Traffic Speed/Volume Surveys

Location	Date Range	Total Days	Speed Limit	Avg Speed	85% Speed	50% Speed	10 mph pace speed	High Speed	Volume Per Day	
PROSPECT ROAD										
W/B @ Am. Legion	8/8-8/16/24	9	25	32	36	31	26-36	71	1492	
E/B @ Bryson Field	7/25-8/2/24	9	25	30	35	30	25-35	54	1863	
E/B @ Hill	8/8-8/16/24	9	25	28	31	28	23-33	48	1645	
W/B @ maintenance yard	7/25-8/2/24	9	25	29	33	28	23-33	58	1779	
W/B @ Bryson Upper lot	3/24-3/28/2022	5	25	30	35	30	31 to 40	53	1111	W/B at Crest of Bryson field
E/B @ Bryson upper lot	3/15-3/19/22	5	25	35	39	35	35 to 44	58	1927	At top of hill
E/B @ Cold Storage	3/78-3/11/22	5	25	27	29	27	27 to 36	41	1381	
W/B @ Prospect Park	2/28-3/7/22	5	25	28	31	27	28 to 37	44	1579	
E/B at Donalds Ln	11/1-11/5/2021	5	25	29	33	29	29 to 38	56	1323	
W/B at Am.Legion	10/19-10/23/2021	5	25	29	33	29	29 to 38	56	1096	
E/B at Tennis Courts	10/7-10/19/2021	5	25	30	34	30	30 to 39	54	1551	
E/B cold storage lot	8/6-8/10/2021	5	25	28	31	28	28 to 37	72	1663	
E/B @ tennis court	8/30-9/3/19	5	25	30	34	30	30 to 39	55	1511	
Prospect Rd E/B	5/1-5/4/20	4	25	30	35	30	30 to 39	58	1141	Between Rising Ridge and Bryson Field
Prospect Rd E/B	3/10-3/15/20	6	25	30	35	30	30 to 39	61	1407	At Legion
Prospect Road E/B	5/14-5/21/19	6	25	34	40	35	36 to 45	71	1637	Westridge Dr
Prospect Road W/B	5/21-5/26/19	6	25	33	37	33	33 to 42	62	1360	Westridge Dr
Prospect Rd E/B	3/27-4/3/19	6	25	29	32	28	29 to 38	48	1595	Cold Storage
"	11/23-12/5/16	8	25	32	36	32	32 to 41	63	1462	
Prospect Rd W/B	4/3-4/8/19	6	25	29	33	29	29 to 38	63	1705	Donalds Ln
"	11/14-11/23/16	9	25	31	35	31	31 to 40	57	1413	
Prospect Road	10/8-10/30/15	18	25	29	32	28	28 to 37	55	838	
TWIN RIDGE										
1010 Leafy Hollow W/B	8/23-9/3/24	12	25	24	26	23	20 to 30	36	111	**school zone-15 MPH 8:30-4:30****
1002 Leafy Hollow E/B	8/23-9/3/24	12	25	25	28	24	20 to 30	92	105	**school zone-15 MPH 8:30-4:30****
Leafy Hollow E/B	9/12-9/16/2022	5	25	26	28	25	26 to 35			TRES coming down the hill towards entrance
Leafy Hollow E/B	1/24-1/28/2022	5	25	26	28	25	26 to 35	44	218	At entrance to TRES
Leafy Hollow at TRES	5/3-5/5/2021	3	25	25	27	25	25 to 34	37	75	At entrance to TRES
Leafy Hollow E/B	5/11-5/16/2020	6	25	27	29	26	27 to 36	41	87	At entrance to TRES
Leafy Hollow E/B	1/13-1/17/2022	5	25	25	26	24	25 to 34	34	72	At entrance to TRES by back field
1214 Leafy Hollow NB	11/22-11/27/19	6	25	26	27	25	26 to 35	42	90	
1214 Leafy Hollow SB	10/11-10/15/19	5	25	29	33	29	29 to 38	69	1189	
Leafy Hollow E/B	1/24-2/1/17	8	25	28	30	28	29 to 38	46	98	Near Deer Hollow
Leafy Hollow (1106)	10/13-10/24/16	7	25	29	30	28	29 to 38	43	128	
Deer Hollow	9/17-9/22/2021	6	25	24	26	23	24 to 33	48	234	between Meadow Green and Park Ridge
Deer Hollow	5/12-5/18/2021	5	25	26	27	25	26 to 35	37	158	Between Park ridge and Meadowgreen
Park Ridge	9/7-9/10/2021	4	25	26	29	26	26 to 35	39	334	S/B @ 1106 Park Ridge
Park Ridge S/B	2/18-2/23/20	5	25	27	28	26	27 to 36	39	38	Park Ridge Court

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Location	Date Range	Total Days	Speed Limit	Avg Speed	85% Speed	50% Speed	10 mph pace speed	High Speed	Volume Per Day	
Park Ridge S/B	9/12-9/16/16	5	25	28	29	27	28 to 37	46	164	1010 Park Ridge
Park Ridge N/B	8/31-9/9/16	10	25	28	30	27	29 to 38	73	388	1108 Park Ridge
RIISING RIDGE										
N/B at Ramb Sunset	07/15/24-7/24/24	10	25	26	31	26	20-30	55	1286	between ramb sunset and meadowfield
S/B at Ramb.Sunset	6/7/24-6/17/24	11	25	26	29	25	20 to 30	47	1140	between ramb sunset and meadowfield
S/B at Ramb.Sunset	2/1-2/6/2022	6	25	26	29	26	27 to 36	40	464	Between Leafy Hollow and Ramb.SunsetCircle
N/B at Crest	2/16-2/21/2022	5	25	25	28	24	25 to 34	50	852	Btwn Meadowfield and Vill. Gate Court
S/B at Deer hollow		5	25	26	29	25	25 to 34	53	1498	Btwn Deer Hollow and Leafy Hollow
SB	12/16-12/20/2021	5	25	27	30	27	27 to 36	45	938	Btwn Village Gate and Meadowfield
NB	12/28-1/2/2022	5	25	28	31	28	28 to 37	52	813	Btwn Rambing Sunset and Meadowfield
Rising Ridge S/B	12/8-12/13/20	6	25	23	26	23	24 to 33	44	486	Leafy Hollow Stop Sign
Rising Ridge S/B	10/11-10/15/19	5	25	29	33	29	29 to 38	69	1189	Spring Valley
Rising Ridge N/B	3/16-3/21/2021	6	25	33	37	33	33 to 42	59	935	Village Gate Intersection
Rising Ridge N/B	3/1-3/16/2021	6	25	27	30	27	27 to 36	48	864	Deer Hollow Intersection
Rising Ridge N/B	2/4-2/10/2021	6	25	25	30	25	25 to 34	41	583	Leafy Hollow Stop Sign
Rising Ridge N/B	12/22-12/27/20	6	25	31	34	31	31 to 40	56	756	Leafy Hollow Stop Sign
Rising Ridge N/B	2/22-2/27/19	6	25	30	33	30	30 to 39	60	935	
Rising Ridge	11/4-11/14/16	9	25	31	34	31	31 to 40	63	915	RambingSunset
MAIN STREET										
N Main N/B	9/19-9/23/2022	5	30	35	39	34	34 to 43	86	1359	1115 N Main St
N Main S/B	9/27-10/4/2022	5	30	33	37	33	33 to 42	96	1263	1115 N Main St
N Main S/B	10/4-10/8/2022	5	25	28	31	28	28 to 37	46	2709	E Church St
N Main N/B	4/18-4/22/2022	5	25	25	29	25	25 to 32	44	2236	At Plumbery N of prospect
S Main S/B	10/12-10/16/2022	5	30	31	35	31	31 to 40	69	2940	At Pine Grove Court
S Main S/B	10/18-10/22/2022	5	30	31	34	31	31 to 40	61	3222	La Bella Med Spa
S Main N/B	4/8-4/12/2022	5	25	28	32	28	28 to 37	53	3592	At Calvary
S Main N/B	4/1-4/5/2022	5	30	32	37	32	33 to 43	72	5232	Btwn Fairwood and flower Avenue
S Main N/B	7/22-7/27/2021	5	30	32	36	32	32 to 41	69	3933	across from Old dennis kitchen bath
S Main S/B	7/8-7/11/2021	4	30	32	36	32	32 to 41	95	3130	At old Dennis Kitch Bath
N Main S/B	6/11-6/15/2021	5	30	34	38	33	34 to 43	65	916	N of N.TowneCt
S Main St	3/29-4/3/2021	5	30	29	34	29	29 to 38	83	3938	At paradise south bound
1206 S Main	10/30-11/4/20	6	30	32	36	32	32 to 41	55	2671	
1206 S Main	10/21-10/26/2020	6	30	31	35	31	31 to 40	66	2996	
N Main S/B	3/30-4/15/20	6	25	34	38	34	34 to 43	82	430	between Ellis and N. Towne Ct
N Main S/B	10/22-10/27/19	6	25	33	37	32	32 to 41	72	20	N of N.TowneCt
110 S Main N/B	3/17-3/22/20	6	25	28	32	28	28 to 37	71	2259	Front of Core Yoga
S Main N/B	7/10-7/29/19	5	25	27	31	27	27 to 36	55	3048	
309 S Main	2/21-2/27/17	6	25	29	32	28	30 to 39	53	2021	
309 S Main	12/14-12/27/17	8	25	29	32	28	29 to 38	61	1936	
S Main	10/30-11/15/15	7	25	28	32	28	28 to 37	60	2967	

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				Avg Speed	85% Speed	50% Speed	3			
N Main N/B	12/27/16-1/3/17	7	25	29	31	28	29 to 38	48	1168	
N Main N/B	12/28/15-1/1/16	5	25	26	29	26	26 to 35	46	2053	
SUMMIT RIDGE					1, 4	2		5		
Buffalo NB	12/1-12/7 2023	7	25	28	31	28	23-33	43	826	
Summer Sweet downhill	1/5-1/11/2021	5	25	23	24	23	23 to 32	36	25	
Scotch Heather N/B	8/11-8/16/2020	6	25	26	29	26	26 to 35	40	522	
Scotch Heather N/B	5/29-6/3/19	6	25	22	23	21	23 to 32	35	227	
Scotch Heather W/B	1/3-1/9/17	7	25	29	30	28	29 to 38	46	145	
Summer Sweet W/B	1/17-1/24/17	7	25	28	29	28	28 to 37	45	15	

NOTTINGHAM										
Kings Forest	9/22-9/27/2020	6	25	28	32	28	28 to 37	54	534	At 2210
Kingsbridge Terrace	6/22-7/1/2020	6	25	21	22	21	21 to 30	29	19	At Crossbow
Locksley Ln S/B	3/2-3/10-/20	6	25	25	28	24	25 to 34	51	523	At Forest Trail
Locksley Ln S/B	2/10-2/21/17	8	25	27	28	26	27 to 36	64	421	at Kingsbridge
Locksley Ln S/B	9/16-9/23/16	5	25	27	29	26	28 to 37	44	255	
Locksley Ln N/B	9/23-9/30/16	6	25	28	30	27	28 to 37	40	301	at KingsForest
Locksley	10/8-10/16/15	9	25	22	23	21	22 to 31	36	145	

STERLING GLEN										
Fieldbrook Ln N/B	1/23-1/28/19	6	25	23	23	22	23 to 32	32	32	Sterling Glen
Candice Dr	2/5-2/10/20	6	25	26	29	26	27 to 32	45	253	Between Sterling
VILLAGE GATE										
E/B Village Gate Dr	1/5-1/10/22	5	25	24	26	23	25 to 34	52	36	
RIDGE AVENUE										
Ridge Ave SB	11/24-11/28/2021	5	30	30	34	30	30 to 39	71	511	SB before Troon
Ridge Ave S/B	12/7-12/12/2021	6	30	32	37	32	32 to 41	60	760	SB before Merridale
Ridge Ave S/B	9/8-9/12/2020	5	25	23	24	22	23 to 32	34	40	at Sr Center
Ridge Ave N/B	2/27-3/7/17	6	25	33	37	32	32 to 41	68	908	Calliope Way
Ridge Ave N/B	1/27-2/1/2020	6	25	32	36	31	32 to 41	69	989	stop sign at Merridale
RIDGEVILLE BLVD										
E. Ridgeville E/B	6/11-6/16/2020	6	25	28	31	27	28 to 37	58	278	Woodenbridge Ln
E Ridgeville W/B	6/6-6/11/19	6	25	28	33	28	28 to 37	59	4844	E of Rising Ridge
E Ridgeville E/B	1/9-1/17/17	6	25	32	36	32	32 go 41	55	3113	

BACK ACRE										
Back Acre EB @ Searchlight	12/10-12/23/24	14	25	30	33	30	25 to 35	68	913	before bussines park

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				⁴	^{1,4}	²	³	⁵	
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The median or 50th percentile speed is used in recommending a speed limit when the crash risk on a particular road is significantly higher than the average for similar roads, or when other risk factors such as significant pedestrian activity are present.

- 3. The 10 mph speed range represents the speeds of the largest percentage of vehicles in the traffic stream
- 4. Turns **BOLD RED** when over 10 miles the posted speed.
- 5. Turns **BOLD PURPLE** when over TWICE the posted speed.





