

Vehicle Speed Report Summary

Location: Ashby Rd, South of Pine Grove Ave

Count Direction: Northbound / Southbound

Date Range: 5/17/2022 to 5/18/2022

Site Code: Y27201

	Speed Range (mph)																	Total
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	Volume
Study Total																		
Northbound	1	1	2	12	50	106	223	391	288	72	28	5	0	0	0	0	0	1,179
Percent	0.1%	0.1%	0.2%	1.0%	4.2%	9.0%	18.9%	33.2%	24.4%	6.1%	2.4%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Southbound	0	0	3	6	10	67	184	346	357	136	53	10	0	0	0	0	0	1,172
Percent	0.0%	0.0%	0.3%	0.5%	0.9%	5.7%	15.7%	29.5%	30.5%	11.6%	4.5%	0.9%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Total	1	1	5	18	60	173	407	737	645	208	81	15	0	0	0	0	0	2,351
Percent	0.0%	0.0%	0.2%	0.8%	2.6%	7.4%	17.3%	31.3%	27.4%	8.8%	3.4%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	100%

Total Study Percentile Speed Summary				Total Study Speed Statistics			
Northbound				Northbound			
50th Percentile (Median)		42.5	mph	Mean (Average) Speed		42.0	mph
85th Percentile		48.3	mph	10 mph Pace		38.1 - 48.1	mph
95th Percentile		52.2	mph	Percent in Pace		60.1	%
Southbound				Southbound			
50th Percentile (Median)		44.6	mph	Mean (Average) Speed		44.4	mph
85th Percentile		50.6	mph	10 mph Pace		39.7 - 49.7	mph
95th Percentile		55.4	mph	Percent in Pace		60.2	%

Location: Ashby Rd, South of Pine Grove Ave
 Date Range: 5/17/2022 to 5/18/2022
 Site Code: Y27201



Tuesday, May 17, 2022
 Northbound

Time	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
1:00 AM	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	3
2:00 AM	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
3:00 AM	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
5:00 AM	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	4
6:00 AM	0	0	0	1	1	3	3	3	2	1	0	0	0	0	0	0	0	14
7:00 AM	0	0	0	0	2	5	1	17	5	0	1	0	0	0	0	0	0	31
8:00 AM	0	0	0	1	1	2	6	5	3	2	0	0	0	0	0	0	0	20
9:00 AM	0	0	0	1	1	5	4	1	2	1	2	1	0	0	0	0	0	18
10:00 AM	0	0	1	0	0	6	7	16	11	1	1	0	0	0	0	0	0	43
11:00 AM	0	0	0	1	2	3	17	22	8	5	1	0	0	0	0	0	0	59
12:00 PM	0	0	0	0	2	2	11	9	8	2	1	0	0	0	0	0	0	35
1:00 PM	0	0	0	0	2	7	9	15	8	1	1	1	0	0	0	0	0	44
2:00 PM	0	0	0	0	4	3	3	12	12	5	0	0	0	0	0	0	0	39
3:00 PM	0	0	0	0	7	7	10	35	26	7	1	0	0	0	0	0	0	93
4:00 PM	0	0	1	0	1	1	6	24	14	3	4	0	0	0	0	0	0	54
5:00 PM	0	1	0	0	2	5	11	17	15	3	0	0	0	0	0	0	0	54
6:00 PM	0	0	0	0	0	1	1	8	3	2	0	0	0	0	0	0	0	15
7:00 PM	0	0	0	0	0	2	5	12	11	3	0	0	0	0	0	0	0	33
8:00 PM	0	0	0	1	0	1	2	3	2	1	0	0	0	0	0	0	0	10
9:00 PM	0	0	0	1	0	1	1	2	1	0	0	0	0	0	0	0	0	6
10:00 PM	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	3
11:00 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
Total	0	1	2	7	26	57	103	204	133	37	12	2	0	0	0	0	0	584
Percent	0.0%	0.2%	0.3%	1.2%	4.5%	9.8%	17.6%	34.9%	22.8%	6.3%	2.1%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	42.3	mph	Mean (Average) Speed	41.7	mph
85th Percentile	48.2	mph	10 mph Pace	38.0 - 48.0	mph
95th Percentile	51.8	mph	Percent in Pace	61.5	%

Location: Ashby Rd, South of Pine Grove Ave
Date Range: 5/17/2022 to 5/18/2022
Site Code: Y27201

Tuesday, May 17, 2022
Southbound

Time	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	3
2:00 AM	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	0	0	0	0	1	1	2	1	0	0	0	0	0	0	0	0	5
4:00 AM	0	0	0	0	0	0	0	1	1	0	1	1	0	0	0	0	0	4
5:00 AM	0	0	1	0	0	3	3	9	10	0	1	0	0	0	0	0	0	27
6:00 AM	0	0	0	1	1	2	10	36	51	17	4	1	0	0	0	0	0	123
7:00 AM	0	0	0	0	1	2	8	10	16	9	0	1	0	0	0	0	0	47
8:00 AM	0	0	0	0	3	4	8	18	15	11	5	0	0	0	0	0	0	64
9:00 AM	0	0	0	0	0	1	5	9	7	4	0	0	0	0	0	0	0	26
10:00 AM	0	0	0	0	0	2	5	8	8	1	4	0	0	0	0	0	0	28
11:00 AM	0	0	0	0	0	5	8	19	13	5	1	0	0	0	0	0	0	51
12:00 PM	0	0	0	0	0	3	8	10	14	5	2	0	0	0	0	0	0	42
1:00 PM	0	0	0	0	0	2	4	20	12	3	0	0	0	0	0	0	0	41
2:00 PM	0	0	0	0	1	5	8	8	6	1	1	0	0	0	0	0	0	30
3:00 PM	0	0	0	1	0	1	5	10	2	0	0	0	0	0	0	0	0	19
4:00 PM	0	0	0	0	0	1	2	2	2	0	0	0	0	0	0	0	0	7
5:00 PM	0	0	0	0	0	0	5	3	2	1	0	0	0	0	0	0	0	11
6:00 PM	0	0	0	1	0	1	4	9	11	4	1	0	0	0	0	0	0	31
7:00 PM	0	0	0	0	0	0	1	2	0	1	0	0	0	0	0	0	0	4
8:00 PM	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	3
9:00 PM	0	0	0	0	0	1	1	2	1	1	0	0	0	0	0	0	0	6
10:00 PM	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
11:00 PM	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	3
Total	0	0	1	3	7	35	92	180	172	63	21	3	0	0	0	0	0	577
Percent	0.0%	0.0%	0.2%	0.5%	1.2%	6.1%	15.9%	31.2%	29.8%	10.9%	3.6%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	44.3	mph	Mean (Average) Speed	44.1	mph
85th Percentile	50.0	mph	10 mph Pace	40.2 - 50.2	mph
95th Percentile	54.5	mph	Percent in Pace	61.18	%

Location: Ashby Rd, South of Pine Grove Ave
 Date Range: 5/17/2022 to 5/18/2022
 Site Code: Y27201



Wednesday, May 18, 2022
 Northbound

Time	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
1:00 AM	0	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	3
2:00 AM	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	3
3:00 AM	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	3
4:00 AM	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2
5:00 AM	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	3
6:00 AM	0	0	0	0	2	0	3	2	3	0	0	0	0	0	0	0	0	10
7:00 AM	0	0	0	0	1	3	9	10	10	1	0	0	0	0	0	0	0	34
8:00 AM	0	0	0	0	3	3	5	4	5	5	0	0	0	0	0	0	0	25
9:00 AM	0	0	0	0	2	4	8	6	2	0	0	0	0	0	0	0	0	22
10:00 AM	0	0	0	0	0	4	8	11	9	1	2	0	0	0	0	0	0	35
11:00 AM	0	0	0	1	1	4	14	18	15	3	2	0	0	0	0	0	0	58
12:00 PM	0	0	0	0	2	1	6	15	13	1	2	0	0	0	0	0	0	40
1:00 PM	0	0	0	0	1	4	11	15	15	4	1	1	0	0	0	0	0	52
2:00 PM	0	0	0	0	3	6	10	17	7	2	1	0	0	0	0	0	0	46
3:00 PM	1	0	0	0	0	3	9	28	33	8	1	1	0	0	0	0	0	84
4:00 PM	0	0	0	1	2	4	8	22	19	2	1	0	0	0	0	0	0	59
5:00 PM	0	0	0	0	1	3	13	20	9	4	0	0	0	0	0	0	0	50
6:00 PM	0	0	0	0	2	0	1	5	4	0	4	0	0	0	0	0	0	16
7:00 PM	0	0	0	0	0	3	6	10	9	2	2	1	0	0	0	0	0	33
8:00 PM	0	0	0	1	0	0	1	2	1	0	0	0	0	0	0	0	0	5
9:00 PM	0	0	0	1	0	0	2	1	0	0	0	0	0	0	0	0	0	4
10:00 PM	0	0	0	1	0	3	0	0	1	0	0	0	0	0	0	0	0	5
11:00 PM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	2
Total	1	0	0	5	24	49	120	187	155	35	16	3	0	0	0	0	0	595
Percent	0.2%	0.0%	0.0%	0.8%	4.0%	8.2%	20.2%	31.4%	26.1%	5.9%	2.7%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	42.6	mph	Mean (Average) Speed	42.2	mph
85th Percentile	48.4	mph	10 mph Pace	37.2 - 47.2	mph
95th Percentile	53.8	mph	Percent in Pace	59.2	%

Location: Ashby Rd, South of Pine Grove Ave
 Date Range: 5/17/2022 to 5/18/2022
 Site Code: Y27201



Wednesday, May 18, 2022
 Southbound

Time	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	3	1	1	0	0	1	0	0	0	0	0	0	6
2:00 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	0	0	0	0	2	1	2	1	0	0	0	0	0	0	0	0	6
4:00 AM	0	0	0	0	0	0	1	3	0	3	0	0	0	0	0	0	0	7
5:00 AM	0	0	0	0	0	3	2	5	10	2	1	0	0	0	0	0	0	23
6:00 AM	0	0	0	0	0	2	4	32	52	18	4	1	0	0	0	0	0	113
7:00 AM	0	0	0	0	0	1	6	18	22	7	6	1	0	0	0	0	0	61
8:00 AM	0	0	0	0	0	3	12	11	16	11	4	1	0	0	0	0	0	58
9:00 AM	0	0	0	0	0	3	6	9	8	4	2	2	0	0	0	0	0	34
10:00 AM	0	0	0	0	0	1	6	9	10	2	1	0	0	0	0	0	0	29
11:00 AM	0	0	0	0	1	2	10	11	9	6	5	1	0	0	0	0	0	45
12:00 PM	0	0	0	0	0	0	8	8	21	4	1	0	0	0	0	0	0	42
1:00 PM	0	0	0	1	0	2	7	21	10	5	1	0	0	0	0	0	0	47
2:00 PM	0	0	2	0	0	1	6	10	6	3	0	0	0	0	0	0	0	28
3:00 PM	0	0	0	0	0	1	5	9	2	0	2	1	0	0	0	0	0	20
4:00 PM	0	0	0	0	0	0	3	2	1	1	0	0	0	0	0	0	0	7
5:00 PM	0	0	0	1	1	0	3	4	5	2	0	0	0	0	0	0	0	16
6:00 PM	0	0	0	0	0	0	4	8	9	5	3	0	0	0	0	0	0	29
7:00 PM	0	0	0	0	0	0	3	1	3	0	0	0	0	0	0	0	0	7
8:00 PM	0	0	0	1	0	2	0	1	0	0	0	0	0	0	0	0	0	4
9:00 PM	0	0	0	0	0	2	1	1	0	0	1	0	0	0	0	0	0	5
10:00 PM	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
11:00 PM	0	0	0	0	1	2	2	0	0	0	0	0	0	0	0	0	0	5
Total	0	0	2	3	3	32	92	166	185	73	32	7	0	0	0	0	0	595
Percent	0.0%	0.0%	0.3%	0.5%	0.5%	5.4%	15.5%	27.9%	31.1%	12.3%	5.4%	1.2%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	45.0	mph	Mean (Average) Speed	44.7	mph
85th Percentile	51.2	mph	10 mph Pace	38.7 - 48.7	mph
95th Percentile	56.8	mph	Percent in Pace	59.83	%

Location: Ashby Rd, South of Pine Grove Ave
Date Range: 5/17/2022 to 5/18/2022
Site Code: Y27201

**Total Study Average
Northbound**

Time	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
1:00 AM	0	0	0	0	1	1	1	0	1	1	0	0	0	0	0	0	0	5
2:00 AM	0	0	0	0	1	0	2	1	0	0	0	0	0	0	0	0	0	4
3:00 AM	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	3
4:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2
5:00 AM	0	0	0	1	1	1	2	0	0	0	0	0	0	0	0	0	0	5
6:00 AM	0	0	0	1	2	2	3	3	3	1	0	0	0	0	0	0	0	15
7:00 AM	0	0	0	0	2	4	5	14	8	1	1	0	0	0	0	0	0	35
8:00 AM	0	0	0	1	2	3	6	5	4	4	0	0	0	0	0	0	0	25
9:00 AM	0	0	0	1	2	5	6	4	2	1	1	1	0	0	0	0	0	23
10:00 AM	0	0	1	0	0	5	8	14	10	1	2	0	0	0	0	0	0	41
11:00 AM	0	0	0	1	2	4	16	20	12	4	2	0	0	0	0	0	0	61
12:00 PM	0	0	0	0	2	2	9	12	11	2	2	0	0	0	0	0	0	40
1:00 PM	0	0	0	0	2	6	10	15	12	3	1	1	0	0	0	0	0	50
2:00 PM	0	0	0	0	4	5	7	15	10	4	1	0	0	0	0	0	0	46
3:00 PM	1	0	0	0	4	5	10	32	30	8	1	1	0	0	0	0	0	92
4:00 PM	0	0	1	1	2	3	7	23	17	3	3	0	0	0	0	0	0	60
5:00 PM	0	1	0	0	2	4	12	19	12	4	0	0	0	0	0	0	0	54
6:00 PM	0	0	0	0	1	1	1	7	4	1	2	0	0	0	0	0	0	17
7:00 PM	0	0	0	0	0	3	6	11	10	3	1	1	0	0	0	0	0	35
8:00 PM	0	0	0	1	0	1	2	3	2	1	0	0	0	0	0	0	0	10
9:00 PM	0	0	0	1	0	1	2	2	1	0	0	0	0	0	0	0	0	7
10:00 PM	0	0	0	1	0	2	0	1	1	0	0	0	0	0	0	0	0	5
11:00 PM	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0	3
Total	1	1	2	9	31	60	118	202	151	43	17	4	0	0	0	0	0	639
Percent	0.2%	0.2%	0.3%	1.4%	4.9%	9.4%	18.5%	31.6%	23.6%	6.7%	2.7%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	

Note: Average only considered on days with 24-hours of data.

Total Study Percentile Speed Summary			Total Study Speed Statistics		
50th Percentile (Median)	42.5	mph	Mean (Average) Speed	42.0	mph
85th Percentile	48.3	mph	10 mph Pace	38.1 - 48.1	mph
95th Percentile	52.2	mph	Percent in Pace	60.1	%

Location: Ashby Rd, South of Pine Grove Ave
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**Total Study Average
Southbound**

Time	Speed Range (mph)																	Total Volume
	0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 +	
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	2	1	1	0	0	1	0	0	0	0	0	0	5
2:00 AM	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
3:00 AM	0	0	0	0	0	2	1	2	1	0	0	0	0	0	0	0	0	6
4:00 AM	0	0	0	0	0	0	1	2	1	2	1	1	0	0	0	0	0	8
5:00 AM	0	0	1	0	0	3	3	7	10	1	1	0	0	0	0	0	0	26
6:00 AM	0	0	0	1	1	2	7	34	52	18	4	1	0	0	0	0	0	120
7:00 AM	0	0	0	0	1	2	7	14	19	8	3	1	0	0	0	0	0	55
8:00 AM	0	0	0	0	2	4	10	15	16	11	5	1	0	0	0	0	0	64
9:00 AM	0	0	0	0	0	2	6	9	8	4	1	1	0	0	0	0	0	31
10:00 AM	0	0	0	0	0	2	6	9	9	2	3	0	0	0	0	0	0	31
11:00 AM	0	0	0	0	1	4	9	15	11	6	3	1	0	0	0	0	0	50
12:00 PM	0	0	0	0	0	2	8	9	18	5	2	0	0	0	0	0	0	44
1:00 PM	0	0	0	1	0	2	6	21	11	4	1	0	0	0	0	0	0	46
2:00 PM	0	0	1	0	1	3	7	9	6	2	1	0	0	0	0	0	0	30
3:00 PM	0	0	0	1	0	1	5	10	2	0	1	1	0	0	0	0	0	21
4:00 PM	0	0	0	0	0	1	3	2	2	1	0	0	0	0	0	0	0	9
5:00 PM	0	0	0	1	1	0	4	4	4	2	0	0	0	0	0	0	0	16
6:00 PM	0	0	0	1	0	1	4	9	10	5	2	0	0	0	0	0	0	32
7:00 PM	0	0	0	0	0	0	2	2	2	1	0	0	0	0	0	0	0	7
8:00 PM	0	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0	0	5
9:00 PM	0	0	0	0	0	2	1	2	1	1	1	0	0	0	0	0	0	8
10:00 PM	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
11:00 PM	0	0	0	0	1	1	2	1	0	0	0	0	0	0	0	0	0	5
Total	0	0	2	6	9	39	96	178	183	73	30	7	0	0	0	0	0	623
Percent	0.0%	0.0%	0.3%	1.0%	1.4%	6.3%	15.4%	28.6%	29.4%	11.7%	4.8%	1.1%	0.0%	0.0%	0.0%	0.0%	0.0%	

Note: Average only considered on days with 24-hours of data.

Total Study Percentile Speed Summary			Total Study Speed Statistics		
50th Percentile (Median)	44.6	mph	Mean (Average) Speed	44.4	mph
85th Percentile	50.6	mph	10 mph Pace	39.7 - 49.7	mph
95th Percentile	55.4	mph	Percent in Pace	60.2	%