

Vehicle Speed Report Summary

Location: Pine Grove Ave, Between Ashby Rd & Cascade Blvd

Count Direction: Eastbound / Westbound

Date Range: 2/23/2022 to 2/24/2022

Site Code: V26201

	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																		
Eastbound	0	0	0	0	6	11	141	618	1,567	1,538	484	89	18	6	0	1	0	4,479
Percent	0.0%	0.0%	0.0%	0.0%	0.1%	0.2%	3.1%	13.8%	35.0%	34.3%	10.8%	2.0%	0.4%	0.1%	0.0%	0.0%	0.0%	100%
Westbound	0	1	4	3	17	101	307	1,060	1,747	938	206	23	8	0	0	0	0	4,415
Percent	0.0%	0.0%	0.1%	0.1%	0.4%	2.3%	7.0%	24.0%	39.6%	21.2%	4.7%	0.5%	0.2%	0.0%	0.0%	0.0%	0.0%	100%
Total	0	1	4	3	23	112	448	1,678	3,314	2,476	690	112	26	6	0	1	0	8,894
Percent	0.0%	0.0%	0.0%	0.0%	0.3%	1.3%	5.0%	18.9%	37.3%	27.8%	7.8%	1.3%	0.3%	0.1%	0.0%	0.0%	0.0%	100%

Total Study Percentile Speed Summary				Total Study Speed Statistics			
Eastbound				Eastbound			
50th Percentile (Median)	49.8	mph		Mean (Average) Speed	49.6	mph	
85th Percentile	54.7	mph		10 mph Pace	45.1 - 55.1	mph	
95th Percentile	58.0	mph		Percent in Pace	69.3	%	
Westbound				Westbound			
50th Percentile (Median)	47.3	mph		Mean (Average) Speed	46.8	mph	
85th Percentile	51.9	mph		10 mph Pace	42.3 - 52.3	mph	
95th Percentile	55.1	mph		Percent in Pace	69.6	%	

Location: Pine Grove Ave, Between Ashby Rd & Cascade Blvd
 Date Range: 2/23/2022 to 2/24/2022
 Site Code: V26201



Wednesday, February 23, 2022
 Eastbound

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	4	0	1	0	0	0	0	0	0	5
1:00 AM	0	0	0	0	0	0	0	1	1	3	2	0	0	0	0	0	0	7
2:00 AM	0	0	0	0	0	0	1	0	4	6	4	0	1	0	0	0	0	16
3:00 AM	0	0	0	0	0	0	1	1	5	1	3	1	0	0	0	0	0	12
4:00 AM	0	0	0	0	0	0	0	2	5	10	1	0	0	0	0	0	0	18
5:00 AM	0	0	0	0	0	0	0	4	15	15	4	1	0	0	0	0	0	39
6:00 AM	0	0	0	0	0	0	3	10	32	35	18	2	0	0	0	0	0	100
7:00 AM	0	0	0	0	0	0	3	15	85	88	13	1	1	0	0	0	0	206
8:00 AM	0	0	0	0	1	1	5	21	58	53	12	5	0	0	0	0	0	156
9:00 AM	0	0	0	0	0	0	8	18	43	35	14	0	1	0	0	0	0	119
10:00 AM	0	0	0	0	0	0	3	23	51	45	22	2	1	0	0	0	0	147
11:00 AM	0	0	0	0	0	1	9	34	58	39	12	3	0	0	0	0	0	156
12:00 PM	0	0	0	0	0	1	6	18	56	54	5	0	0	0	0	0	0	140
1:00 PM	0	0	0	0	0	1	5	24	62	53	13	2	0	1	0	0	0	161
2:00 PM	0	0	0	0	0	2	5	22	43	48	13	3	0	1	0	0	0	137
3:00 PM	0	0	0	0	0	0	2	15	67	60	26	6	1	0	0	0	0	177
4:00 PM	0	0	0	0	0	0	7	26	68	57	14	5	1	0	0	0	0	178
5:00 PM	0	0	0	0	0	0	2	19	63	71	30	5	0	0	0	0	0	190
6:00 PM	0	0	0	0	0	0	5	9	44	36	10	1	0	0	0	1	0	106
7:00 PM	0	0	0	0	0	0	0	5	23	19	10	3	0	0	0	0	0	60
8:00 PM	0	0	0	0	0	0	1	13	16	12	2	0	0	0	0	0	0	44
9:00 PM	0	0	0	0	1	0	3	6	14	7	0	0	0	0	0	0	0	31
10:00 PM	0	0	0	0	0	0	2	5	10	4	2	1	2	0	0	0	0	26
11:00 PM	0	0	0	0	1	0	0	6	10	2	0	0	0	0	0	0	0	19
Total	0	0	0	0	3	6	71	297	837	753	231	41	8	2	0	1	0	2,250
Percent	0.0%	0.0%	0.0%	0.0%	0.1%	0.3%	3.2%	13.2%	37.2%	33.5%	10.3%	1.8%	0.4%	0.1%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	49.5	mph	Mean (Average) Speed	49.5	mph
85th Percentile	54.5	mph	10 mph Pace	44.3 - 54.3	mph
95th Percentile	57.9	mph	Percent in Pace	71.2	%

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Wednesday, February 23, 2022
 Westbound

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	3	6	4	1	0	0	0	0	0	0	15
1:00 AM	0	0	0	0	0	1	0	2	1	1	0	0	0	0	0	0	0	5
2:00 AM	0	0	0	0	0	1	0	2	2	4	0	0	0	0	0	0	0	9
3:00 AM	0	0	0	0	0	1	1	1	3	1	0	0	0	0	0	0	0	7
4:00 AM	0	0	0	0	0	0	0	4	5	4	3	0	0	0	0	0	0	16
5:00 AM	0	0	0	0	0	2	1	14	15	5	1	0	1	0	0	0	0	39
6:00 AM	0	0	0	0	0	0	5	22	46	27	3	1	3	0	0	0	0	107
7:00 AM	0	0	1	0	0	2	12	21	38	29	5	0	0	0	0	0	0	108
8:00 AM	0	0	0	0	0	5	13	22	47	30	3	0	0	0	0	0	0	120
9:00 AM	0	1	0	0	1	2	7	27	40	16	3	1	0	0	0	0	0	98
10:00 AM	0	0	0	0	1	0	9	28	25	27	4	0	0	0	0	0	0	94
11:00 AM	0	0	0	0	2	13	6	23	46	30	10	0	0	0	0	0	0	130
12:00 PM	0	0	0	0	0	2	22	27	61	24	6	1	0	0	0	0	0	143
1:00 PM	0	0	0	0	0	1	10	35	55	31	4	0	0	0	0	0	0	136
2:00 PM	0	0	0	0	0	3	14	27	66	39	5	1	0	0	0	0	0	155
3:00 PM	0	0	0	0	1	2	13	46	79	39	9	0	0	0	0	0	0	189
4:00 PM	0	0	0	0	0	3	8	43	95	49	12	1	0	0	0	0	0	211
5:00 PM	0	0	0	0	2	1	10	40	103	38	15	1	0	0	0	0	0	210
6:00 PM	0	0	0	0	0	4	9	38	55	33	1	2	0	0	0	0	0	142
7:00 PM	0	0	0	0	0	1	6	36	24	12	1	2	0	0	0	0	0	82
8:00 PM	0	0	0	0	0	1	3	21	30	12	4	1	0	0	0	0	0	72
9:00 PM	0	0	0	0	0	5	2	24	20	12	3	0	0	0	0	0	0	66
10:00 PM	0	0	0	0	0	0	3	14	8	9	0	0	1	0	0	0	0	35
11:00 PM	0	0	0	0	0	0	0	13	8	3	0	0	0	0	0	0	0	24
Total	0	1	1	0	7	50	155	533	878	479	93	11	5	0	0	0	0	2,213
Percent	0.0%	0.0%	0.0%	0.0%	0.3%	2.3%	7.0%	24.1%	39.7%	21.6%	4.2%	0.5%	0.2%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	47.3	mph	Mean (Average) Speed	46.9	mph
85th Percentile	51.9	mph	10 mph Pace	42.5 - 52.5	mph
95th Percentile	55.0	mph	Percent in Pace	70.18	%

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 Date Range: 2/23/2022 to 2/24/2022
 Site Code: V26201



Thursday, February 24, 2022
 Eastbound

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	4	4	5	0	0	1	0	0	0	0	15
1:00 AM	0	0	0	0	0	0	1	0	2	0	0	1	0	0	0	0	0	4
2:00 AM	0	0	0	0	0	0	0	2	5	4	4	1	0	0	0	0	0	16
3:00 AM	0	0	0	0	0	0	1	2	7	5	0	0	0	0	0	0	0	15
4:00 AM	0	0	0	0	0	0	2	5	2	6	2	1	0	0	0	0	0	18
5:00 AM	0	0	0	0	0	0	0	6	10	19	4	1	0	0	0	0	0	40
6:00 AM	0	0	0	0	0	0	1	12	44	37	20	3	0	0	0	0	0	117
7:00 AM	0	0	0	0	0	0	3	17	70	83	19	3	0	0	0	0	0	195
8:00 AM	0	0	0	0	0	0	3	26	34	58	19	4	0	1	0	0	0	145
9:00 AM	0	0	0	0	0	0	0	12	35	52	19	2	2	0	0	0	0	122
10:00 AM	0	0	0	0	0	0	8	29	46	48	17	2	0	0	0	0	0	150
11:00 AM	0	0	0	0	1	1	14	38	50	31	8	1	0	0	0	0	0	144
12:00 PM	0	0	0	0	0	0	1	14	62	42	15	3	3	2	0	0	0	142
1:00 PM	0	0	0	0	0	1	2	15	44	53	16	3	0	0	0	0	0	134
2:00 PM	0	0	0	0	0	1	14	21	32	70	14	1	0	0	0	0	0	153
3:00 PM	0	0	0	0	0	0	5	13	59	82	27	2	2	0	0	0	0	190
4:00 PM	0	0	0	0	1	1	3	25	61	50	17	6	1	0	0	0	0	165
5:00 PM	0	0	0	0	0	0	6	28	61	59	21	6	0	1	0	0	0	182
6:00 PM	0	0	0	0	0	0	1	17	38	37	8	3	1	0	0	0	0	105
7:00 PM	0	0	0	0	0	0	1	14	25	19	16	0	0	0	0	0	0	75
8:00 PM	0	0	0	0	0	0	1	6	16	11	3	3	0	0	0	0	0	40
9:00 PM	0	0	0	0	0	0	1	4	12	7	3	1	0	0	0	0	0	28
10:00 PM	0	0	0	0	1	1	0	7	5	4	0	0	0	0	0	0	0	18
11:00 PM	0	0	0	0	0	0	1	4	6	3	1	1	0	0	0	0	0	16
Total	0	0	0	0	3	5	70	321	730	785	253	48	10	4	0	0	0	2,229
Percent	0.0%	0.0%	0.0%	0.0%	0.1%	0.2%	3.1%	14.4%	32.8%	35.2%	11.4%	2.2%	0.4%	0.2%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	49.9	mph	Mean (Average) Speed	49.7	mph
85th Percentile	54.8	mph	10 mph Pace	45.1 - 55.1	mph
95th Percentile	58.4	mph	Percent in Pace	67.9	%

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 Date Range: 2/23/2022 to 2/24/2022
 Site Code: V26201

Thursday, February 24, 2022
 Westbound

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	2	8	3	1	0	0	0	0	0	0	15
1:00 AM	0	0	0	0	1	0	0	4	4	1	0	0	0	0	0	0	0	10
2:00 AM	0	0	0	0	0	1	0	3	7	1	1	0	0	0	0	0	0	13
3:00 AM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
4:00 AM	0	0	0	0	0	0	3	5	6	5	4	0	0	0	0	0	0	23
5:00 AM	0	0	0	0	0	2	3	6	13	9	5	1	1	0	0	0	0	40
6:00 AM	0	0	0	0	1	1	8	15	44	36	6	2	1	0	0	0	0	114
7:00 AM	0	0	2	0	0	16	6	15	40	23	5	2	0	0	0	0	0	109
8:00 AM	0	0	0	0	2	0	3	21	47	31	7	0	0	0	0	0	0	111
9:00 AM	0	0	0	1	1	7	5	27	35	18	5	1	0	0	0	0	0	100
10:00 AM	0	0	0	0	2	9	15	35	29	16	5	1	0	0	0	0	0	112
11:00 AM	0	0	0	1	0	3	15	26	41	16	7	0	0	0	0	0	0	109
12:00 PM	0	0	0	0	1	0	7	31	68	38	6	0	0	0	0	0	0	151
1:00 PM	0	0	0	0	0	2	14	35	56	34	6	0	0	0	0	0	0	147
2:00 PM	0	0	0	1	0	2	16	30	55	34	3	2	0	0	0	0	0	143
3:00 PM	0	0	0	0	0	1	13	45	74	27	11	0	1	0	0	0	0	172
4:00 PM	0	0	0	0	0	1	6	52	85	47	15	1	0	0	0	0	0	207
5:00 PM	0	0	1	0	0	1	16	55	92	43	9	2	0	0	0	0	0	219
6:00 PM	0	0	0	0	1	1	3	34	60	28	8	0	0	0	0	0	0	135
7:00 PM	0	0	0	0	0	2	2	14	43	14	1	0	0	0	0	0	0	76
8:00 PM	0	0	0	0	0	0	7	24	23	14	4	0	0	0	0	0	0	72
9:00 PM	0	0	0	0	1	0	1	20	20	13	0	0	0	0	0	0	0	55
10:00 PM	0	0	0	0	0	0	3	14	14	4	3	0	0	0	0	0	0	38
11:00 PM	0	0	0	0	0	2	4	13	5	4	1	0	0	0	0	0	0	29
Total	0	0	3	3	10	51	152	527	869	459	113	12	3	0	0	0	0	2,202
Percent	0.0%	0.0%	0.1%	0.1%	0.5%	2.3%	6.9%	23.9%	39.5%	20.8%	5.1%	0.5%	0.1%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	47.3	mph	Mean (Average) Speed	46.8	mph
85th Percentile	52.0	mph	10 mph Pace	42.3 - 52.3	mph
95th Percentile	55.3	mph	Percent in Pace	69.07	%

Location: Pine Grove Ave, Between Ashby Rd & Cascade Blvd
Date Range: 2/23/2022 to 2/24/2022
Site Code: V26201

**Total Study Average
Eastbound**

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	2	4	3	1	0	1	0	0	0	0	12
1:00 AM	0	0	0	0	0	0	1	1	2	2	1	1	0	0	0	0	0	8
2:00 AM	0	0	0	0	0	0	1	1	5	5	4	1	1	0	0	0	0	18
3:00 AM	0	0	0	0	0	0	1	2	6	3	2	1	0	0	0	0	0	15
4:00 AM	0	0	0	0	0	0	1	4	4	8	2	1	0	0	0	0	0	20
5:00 AM	0	0	0	0	0	0	0	5	13	17	4	1	0	0	0	0	0	40
6:00 AM	0	0	0	0	0	0	2	11	38	36	19	3	0	0	0	0	0	109
7:00 AM	0	0	0	0	0	0	3	16	78	86	16	2	1	0	0	0	0	202
8:00 AM	0	0	0	0	1	1	4	24	46	56	16	5	0	1	0	0	0	154
9:00 AM	0	0	0	0	0	0	4	15	39	44	17	1	2	0	0	0	0	122
10:00 AM	0	0	0	0	0	0	6	26	49	47	20	2	1	0	0	0	0	151
11:00 AM	0	0	0	0	1	1	12	36	54	35	10	2	0	0	0	0	0	151
12:00 PM	0	0	0	0	0	1	4	16	59	48	10	2	2	1	0	0	0	143
1:00 PM	0	0	0	0	0	1	4	20	53	53	15	3	0	1	0	0	0	150
2:00 PM	0	0	0	0	0	2	10	22	38	59	14	2	0	1	0	0	0	148
3:00 PM	0	0	0	0	0	0	4	14	63	71	27	4	2	0	0	0	0	185
4:00 PM	0	0	0	0	1	1	5	26	65	54	16	6	1	0	0	0	0	175
5:00 PM	0	0	0	0	0	0	4	24	62	65	26	6	0	1	0	0	0	188
6:00 PM	0	0	0	0	0	0	3	13	41	37	9	2	1	0	0	1	0	107
7:00 PM	0	0	0	0	0	0	1	10	24	19	13	2	0	0	0	0	0	69
8:00 PM	0	0	0	0	0	0	1	10	16	12	3	2	0	0	0	0	0	44
9:00 PM	0	0	0	0	1	0	2	5	13	7	2	1	0	0	0	0	0	31
10:00 PM	0	0	0	0	1	1	1	6	8	4	1	1	1	0	0	0	0	24
11:00 PM	0	0	0	0	1	0	1	5	8	3	1	1	0	0	0	0	0	20
Total	0	0	0	0	6	8	76	314	788	774	249	52	13	5	0	1	0	2,286
Percent	0.0%	0.0%	0.0%	0.0%	0.3%	0.3%	3.3%	13.7%	34.5%	33.9%	10.9%	2.3%	0.6%	0.2%	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)	49.8	mph	Mean (Average) Speed	49.6	mph
85th Percentile	54.7	mph	10 mph Pace	45.1 - 55.1	mph
95th Percentile	58.0	mph	Percent in Pace	69.3	%

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**Total Study Average
Westbound**

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	3	7	4	1	0	0	0	0	0	0	16
1:00 AM	0	0	0	0	1	1	0	3	3	1	0	0	0	0	0	0	0	9
2:00 AM	0	0	0	0	0	1	0	3	5	3	1	0	0	0	0	0	0	13
3:00 AM	0	0	0	0	0	1	1	1	2	1	0	0	0	0	0	0	0	6
4:00 AM	0	0	0	0	0	0	2	5	6	5	4	0	0	0	0	0	0	22
5:00 AM	0	0	0	0	0	2	2	10	14	7	3	1	1	0	0	0	0	40
6:00 AM	0	0	0	0	1	1	7	19	45	32	5	2	2	0	0	0	0	114
7:00 AM	0	0	2	0	0	9	9	18	39	26	5	1	0	0	0	0	0	109
8:00 AM	0	0	0	0	1	3	8	22	47	31	5	0	0	0	0	0	0	117
9:00 AM	0	1	0	1	1	5	6	27	38	17	4	1	0	0	0	0	0	101
10:00 AM	0	0	0	0	2	5	12	32	27	22	5	1	0	0	0	0	0	106
11:00 AM	0	0	0	1	1	8	11	25	44	23	9	0	0	0	0	0	0	122
12:00 PM	0	0	0	0	1	1	15	29	65	31	6	1	0	0	0	0	0	149
1:00 PM	0	0	0	0	0	2	12	35	56	33	5	0	0	0	0	0	0	143
2:00 PM	0	0	0	1	0	3	15	29	61	37	4	2	0	0	0	0	0	152
3:00 PM	0	0	0	0	1	2	13	46	77	33	10	0	1	0	0	0	0	183
4:00 PM	0	0	0	0	0	2	7	48	90	48	14	1	0	0	0	0	0	210
5:00 PM	0	0	1	0	1	1	13	48	98	41	12	2	0	0	0	0	0	217
6:00 PM	0	0	0	0	1	3	6	36	58	31	5	1	0	0	0	0	0	141
7:00 PM	0	0	0	0	0	2	4	25	34	13	1	1	0	0	0	0	0	80
8:00 PM	0	0	0	0	0	1	5	23	27	13	4	1	0	0	0	0	0	74
9:00 PM	0	0	0	0	1	3	2	22	20	13	2	0	0	0	0	0	0	63
10:00 PM	0	0	0	0	0	0	3	14	11	7	2	0	1	0	0	0	0	38
11:00 PM	0	0	0	0	0	1	2	13	7	4	1	0	0	0	0	0	0	28
Total	0	1	3	3	12	57	156	536	881	476	108	15	5	0	0	0	0	2,253
Percent	0.0%	0.0%	0.1%	0.1%	0.5%	2.5%	6.9%	23.8%	39.1%	21.1%	4.8%	0.7%	0.2%	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)	47.3	mph	Mean (Average) Speed	46.8	mph
85th Percentile	51.9	mph	10 mph Pace	42.3 - 52.3	mph
95th Percentile	55.1	mph	Percent in Pace	69.6	%