

Vehicle Speed Report Summary

Location: Pine Grove Ave B/W Ashvy Rd & Cascade Blvd
Count Direction: Eastbound / Westbound
Date Range: 3/27/2019 to 3/28/2019
Site Code: 165_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	1	16	66	106	176	588	1,552	1,462	570	102	12	4	0	0	0	4,655
Percent	0.0%	0.0%	0.0%	0.3%	1.4%	2.3%	3.8%	12.6%	33.3%	31.4%	12.2%	2.2%	0.3%	0.1%	0.0%	0.0%	0.0%	100%
Westbound	0	2	10	60	139	180	587	1,457	1,459	549	108	22	1	1	1	0	0	4,576
Percent	0.0%	0.0%	0.2%	1.3%	3.0%	3.9%	12.8%	31.8%	31.9%	12.0%	2.4%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Total	0	2	11	76	205	286	763	2,045	3,011	2,011	678	124	13	5	1	0	0	9,231
Percent	0.0%	0.0%	0.1%	0.8%	2.2%	3.1%	8.3%	22.2%	32.6%	21.8%	7.3%	1.3%	0.1%	0.1%	0.0%	0.0%	0.0%	100%

Total Study Percentile Speed Summary				Total Study Speed Statistics			
Eastbound				Eastbound			
50th Percentile (Median)	49.3	mph		Mean (Average) Speed	48.9	mph	
85th Percentile	54.9	mph		10 mph Pace	45.4 - 55.4	mph	
95th Percentile	57.8	mph		Percent in Pace	64.7	%	
Westbound				Westbound			
50th Percentile (Median)	44.5	mph		Mean (Average) Speed	43.9	mph	
85th Percentile	49.8	mph		10 mph Pace	40.2 - 50.2	mph	
95th Percentile	53.1	mph		Percent in Pace	63.6	%	

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Wednesday, March 27, 2019
 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	2	0	1	5	0	0	1	0	0	0	0	0	9
1:00 AM	0	0	0	0	0	0	1	1	2	2	0	0	0	0	0	0	0	6
2:00 AM	0	0	0	0	0	0	1	2	0	2	1	0	0	0	0	0	0	6
3:00 AM	0	0	0	0	1	0	1	0	5	8	8	1	0	0	0	0	0	24
4:00 AM	0	0	0	0	0	0	1	2	12	10	2	0	0	0	0	0	0	27
5:00 AM	0	0	0	0	0	0	0	10	10	12	4	1	0	0	0	0	0	37
6:00 AM	0	0	0	0	0	1	1	6	32	30	15	0	0	0	0	0	0	85
7:00 AM	0	0	0	0	0	4	5	26	98	99	41	3	0	0	0	0	0	276
8:00 AM	0	0	0	0	0	0	2	13	50	65	20	4	1	0	0	0	0	155
9:00 AM	0	0	0	1	0	0	1	7	34	53	24	4	1	0	0	0	0	125
10:00 AM	0	0	0	1	2	2	4	16	39	38	10	7	1	0	0	0	0	120
11:00 AM	0	0	0	1	0	1	6	27	53	39	17	0	1	0	0	0	0	145
12:00 PM	0	0	0	0	3	2	0	16	48	38	9	3	0	0	0	0	0	119
1:00 PM	0	0	0	0	2	1	1	12	56	45	16	1	0	0	0	0	0	134
2:00 PM	0	0	0	1	4	6	0	10	51	53	23	2	0	0	0	0	0	150
3:00 PM	0	0	0	5	12	35	26	40	51	18	5	3	0	0	0	0	0	195
4:00 PM	0	0	0	0	1	5	49	74	55	25	10	1	1	0	0	0	0	221
5:00 PM	0	0	0	0	1	7	5	21	53	61	24	4	0	0	0	0	0	176
6:00 PM	0	0	0	0	2	2	3	16	25	38	16	5	0	1	0	0	0	108
7:00 PM	0	0	0	0	1	3	1	2	28	35	16	4	0	0	0	0	0	90
8:00 PM	0	0	0	0	4	5	6	8	16	15	4	1	0	0	0	0	0	59
9:00 PM	0	0	0	1	2	0	1	9	14	13	4	0	0	0	0	0	0	44
10:00 PM	0	0	0	0	1	1	1	1	13	9	4	2	0	0	0	0	0	32
11:00 PM	0	0	0	0	0	0	1	7	3	5	2	0	0	0	0	0	0	18
Total	0	0	0	10	36	77	117	327	753	713	275	47	5	1	0	0	0	2,361
Percent	0.0%	0.0%	0.0%	0.4%	1.5%	3.3%	5.0%	13.9%	31.9%	30.2%	11.6%	2.0%	0.2%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	49.0	mph	Mean (Average) Speed	48.4	mph
85th Percentile	54.7	mph	10 mph Pace	45.2 - 55.2	mph
95th Percentile	57.7	mph	Percent in Pace	62.0	%

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Wednesday, March 27, 2019
 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	1	0	3	7	3	2	0	0	0	0	0	0	0	16
1:00 AM	0	0	0	1	1	1	2	3	0	0	0	0	0	0	0	0	0	8
2:00 AM	0	0	0	0	0	1	2	3	4	3	2	0	0	0	0	0	0	15
3:00 AM	0	0	0	1	0	0	0	1	0	1	1	0	0	0	0	0	0	4
4:00 AM	0	0	0	1	0	0	0	1	3	1	0	0	0	0	0	0	0	6
5:00 AM	0	0	0	1	2	3	5	11	4	1	2	1	0	0	0	0	0	30
6:00 AM	0	1	0	1	3	0	16	53	47	23	3	0	0	0	1	0	0	148
7:00 AM	0	0	2	3	19	8	23	60	54	11	3	1	0	0	0	0	0	184
8:00 AM	0	0	1	1	1	3	11	39	42	17	2	1	0	0	0	0	0	118
9:00 AM	0	0	1	0	3	2	9	28	19	14	3	0	0	0	0	0	0	79
10:00 AM	0	0	0	1	2	5	14	28	43	7	3	0	0	0	0	0	0	103
11:00 AM	0	0	0	6	1	2	14	38	39	15	3	0	0	0	0	0	0	118
12:00 PM	0	0	1	2	2	6	16	33	40	21	3	0	0	0	0	0	0	124
1:00 PM	0	0	0	5	1	6	15	46	49	21	2	0	0	0	0	0	0	145
2:00 PM	0	0	0	0	8	2	23	61	60	18	2	0	0	0	0	0	0	174
3:00 PM	0	0	1	5	19	41	38	37	22	5	1	0	0	0	0	0	0	169
4:00 PM	0	0	0	3	3	9	46	63	42	16	5	1	0	0	0	0	0	188
5:00 PM	0	0	0	1	2	7	17	44	64	40	9	1	0	0	0	0	0	185
6:00 PM	0	0	1	0	7	5	5	50	48	25	5	0	0	0	0	0	0	146
7:00 PM	0	0	0	3	5	1	7	29	36	13	1	1	0	0	0	0	0	96
8:00 PM	0	0	0	3	9	3	11	25	21	11	1	0	0	0	0	0	0	84
9:00 PM	0	0	1	0	1	1	9	27	18	9	2	1	0	1	0	0	0	70
10:00 PM	0	0	0	1	1	1	5	15	11	3	0	0	0	0	0	0	0	37
11:00 PM	0	0	0	0	0	1	3	5	9	6	1	0	0	0	0	0	0	25
Total	0	1	8	39	91	108	294	707	678	283	54	7	0	1	1	0	0	2,272
Percent	0.0%	0.0%	0.4%	1.7%	4.0%	4.8%	12.9%	31.1%	29.8%	12.5%	2.4%	0.3%	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	43.5	mph
85th Percentile	49.9	mph	10 mph Pace	39.7 - 49.7	mph
95th Percentile	53.4	mph	Percent in Pace	61	%

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Thursday, March 28, 2019
 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	1	0	2	3	1	0	0	0	0	0	0	0	7
1:00 AM	0	0	0	0	0	0	2	3	2	0	1	2	0	0	0	0	0	10
2:00 AM	0	0	0	0	0	1	0	1	0	2	5	0	0	0	0	0	0	9
3:00 AM	0	0	0	0	1	0	0	2	8	10	6	2	1	0	0	0	0	30
4:00 AM	0	0	0	0	0	0	0	4	5	7	1	1	0	0	0	0	0	18
5:00 AM	0	0	0	0	0	0	0	7	9	17	5	0	0	0	0	0	0	38
6:00 AM	0	0	0	0	0	2	1	18	27	32	10	2	1	0	0	0	0	93
7:00 AM	0	0	0	1	2	5	6	17	77	88	44	7	0	0	0	0	0	247
8:00 AM	0	0	0	0	0	0	2	20	58	58	15	1	0	0	0	0	0	154
9:00 AM	0	0	0	0	2	2	4	13	40	35	12	2	3	0	0	0	0	113
10:00 AM	0	0	0	1	3	0	7	10	43	40	8	4	0	0	0	0	0	116
11:00 AM	0	0	0	1	1	1	3	13	45	43	24	4	1	1	0	0	0	137
12:00 PM	0	0	1	0	1	0	2	11	46	29	29	2	0	0	0	0	0	121
1:00 PM	0	0	0	0	1	0	3	12	62	57	22	4	0	0	0	0	0	161
2:00 PM	0	0	0	2	5	6	6	30	64	33	13	3	0	0	0	0	0	162
3:00 PM	0	0	0	0	3	1	6	21	62	57	27	5	0	0	0	0	0	182
4:00 PM	0	0	0	0	0	0	1	11	72	75	24	8	0	1	0	0	0	192
5:00 PM	0	0	0	1	7	3	6	21	62	49	19	3	0	0	0	0	0	171
6:00 PM	0	0	0	0	0	3	1	14	37	31	9	2	0	0	0	0	0	97
7:00 PM	0	0	0	0	3	1	5	11	28	43	14	2	0	1	0	0	0	108
8:00 PM	0	0	0	0	0	0	3	5	14	19	1	0	1	0	0	0	0	43
9:00 PM	0	0	0	0	1	1	0	8	20	10	1	1	0	0	0	0	0	42
10:00 PM	0	0	0	0	0	1	1	5	7	4	3	0	0	0	0	0	0	21
11:00 PM	0	0	0	0	0	1	0	2	8	9	2	0	0	0	0	0	0	22
Total	0	0	1	6	30	29	59	261	799	749	295	55	7	3	0	0	0	2,294
Percent	0.0%	0.0%	0.0%	0.3%	1.3%	1.3%	2.6%	11.4%	34.8%	32.7%	12.9%	2.4%	0.3%	0.1%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	49.7	mph	Mean (Average) Speed	49.5	mph
85th Percentile	55.1	mph	10 mph Pace	44.7 - 54.7	mph
95th Percentile	58.2	mph	Percent in Pace	67.6	%

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Thursday, March 28, 2019

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	1	3	7	7	1	0	0	0	0	0	0	0	19
1:00 AM	0	0	0	0	0	2	3	2	5	0	0	0	0	0	0	0	0	12
2:00 AM	0	0	0	0	0	0	1	3	4	2	1	0	0	0	0	0	0	11
3:00 AM	0	0	0	0	0	0	1	1	4	3	1	1	0	0	0	0	0	11
4:00 AM	0	0	0	1	0	0	1	1	3	1	2	0	0	0	0	0	0	9
5:00 AM	0	0	0	0	3	0	4	15	11	4	0	0	0	0	0	0	0	37
6:00 AM	0	1	0	0	3	9	21	54	44	15	1	0	0	0	0	0	0	148
7:00 AM	0	0	0	3	11	7	14	63	64	10	4	1	0	0	0	0	0	177
8:00 AM	0	0	0	1	3	4	12	51	33	14	3	0	0	0	0	0	0	121
9:00 AM	0	0	0	0	5	2	13	25	29	10	3	0	0	0	0	0	0	87
10:00 AM	0	0	1	2	1	8	16	25	21	9	2	0	0	0	0	0	0	85
11:00 AM	0	0	0	1	2	0	15	30	57	23	2	2	0	0	0	0	0	132
12:00 PM	0	0	0	1	1	6	19	47	49	15	3	0	0	0	0	0	0	141
1:00 PM	0	0	0	3	1	0	29	46	37	19	4	0	0	0	0	0	0	139
2:00 PM	0	0	1	2	2	9	17	40	57	18	8	2	0	0	0	0	0	156
3:00 PM	0	0	0	1	2	2	13	39	67	22	3	2	0	0	0	0	0	151
4:00 PM	0	0	0	0	2	3	23	58	65	26	3	0	0	0	0	0	0	180
5:00 PM	0	0	0	1	4	7	29	72	61	16	5	1	0	0	0	0	0	196
6:00 PM	0	0	0	3	2	3	16	53	50	19	3	3	0	0	0	0	0	152
7:00 PM	0	0	0	0	1	2	12	35	43	19	2	0	1	0	0	0	0	115
8:00 PM	0	0	0	1	0	3	12	30	24	7	4	0	0	0	0	0	0	81
9:00 PM	0	0	0	0	5	1	7	32	24	5	0	1	0	0	0	0	0	75
10:00 PM	0	0	0	1	0	2	5	14	9	6	0	1	0	0	0	0	0	38
11:00 PM	0	0	0	0	0	1	7	7	13	2	0	1	0	0	0	0	0	31
Total	0	1	2	21	48	72	293	750	781	266	54	15	1	0	0	0	0	2,304
Percent	0.0%	0.0%	0.1%	0.9%	2.1%	3.1%	12.7%	32.6%	33.9%	11.5%	2.3%	0.7%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	44.7	mph	Mean (Average) Speed	44.3	mph
85th Percentile	49.8	mph	10 mph Pace	40.0 - 50.0	mph
95th Percentile	53.0	mph	Percent in Pace	66.3	%

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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	2	0	2	4	1	0	1	0	0	0	0	0	10
1:00 AM	0	0	0	0	0	0	2	2	2	1	1	1	0	0	0	0	0	9
2:00 AM	0	0	0	0	0	1	1	2	0	2	3	0	0	0	0	0	0	9
3:00 AM	0	0	0	0	1	0	1	1	7	9	7	2	1	0	0	0	0	29
4:00 AM	0	0	0	0	0	0	1	3	9	9	2	1	0	0	0	0	0	25
5:00 AM	0	0	0	0	0	0	0	9	10	15	5	1	0	0	0	0	0	40
6:00 AM	0	0	0	0	0	2	1	12	30	31	13	1	1	0	0	0	0	91
7:00 AM	0	0	0	1	1	5	6	22	88	94	43	5	0	0	0	0	0	265
8:00 AM	0	0	0	0	0	0	2	17	54	62	18	3	1	0	0	0	0	157
9:00 AM	0	0	0	1	1	1	3	10	37	44	18	3	2	0	0	0	0	120
10:00 AM	0	0	0	1	3	1	6	13	41	39	9	6	1	0	0	0	0	120
11:00 AM	0	0	0	1	1	1	5	20	49	41	21	2	1	1	0	0	0	143
12:00 PM	0	0	1	0	2	1	1	14	47	34	19	3	0	0	0	0	0	122
1:00 PM	0	0	0	0	2	1	2	12	59	51	19	3	0	0	0	0	0	149
2:00 PM	0	0	0	2	5	6	3	20	58	43	18	3	0	0	0	0	0	158
3:00 PM	0	0	0	3	8	18	16	31	57	38	16	4	0	0	0	0	0	191
4:00 PM	0	0	0	0	1	3	25	43	64	50	17	5	1	1	0	0	0	210
5:00 PM	0	0	0	1	4	5	6	21	58	55	22	4	0	0	0	0	0	176
6:00 PM	0	0	0	0	1	3	2	15	31	35	13	4	0	1	0	0	0	105
7:00 PM	0	0	0	0	2	2	3	7	28	39	15	3	0	1	0	0	0	100
8:00 PM	0	0	0	0	2	3	5	7	15	17	3	1	1	0	0	0	0	54
9:00 PM	0	0	0	1	2	1	1	9	17	12	3	1	0	0	0	0	0	47
10:00 PM	0	0	0	0	1	1	1	3	10	7	4	1	0	0	0	0	0	28
11:00 PM	0	0	0	0	0	1	1	5	6	7	2	0	0	0	0	0	0	22
Total	0	0	1	11	37	58	94	300	781	736	291	58	9	4	0	0	0	2,380
Percent	0.0%	0.0%	0.0%	0.5%	1.6%	2.4%	3.9%	12.6%	32.8%	30.9%	12.2%	2.4%	0.4%	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)	49.3	mph	Mean (Average) Speed	48.9	mph
85th Percentile	54.9	mph	10 mph Pace	45.4 - 55.4	mph
95th Percentile	57.8	mph	Percent in Pace	64.7	%

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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	1	1	3	7	5	2	0	0	0	0	0	0	0	19
1:00 AM	0	0	0	1	1	2	3	3	3	0	0	0	0	0	0	0	0	13
2:00 AM	0	0	0	0	0	1	2	3	4	3	2	0	0	0	0	0	0	15
3:00 AM	0	0	0	1	0	0	1	1	2	2	1	1	0	0	0	0	0	9
4:00 AM	0	0	0	1	0	0	1	1	3	1	1	0	0	0	0	0	0	8
5:00 AM	0	0	0	1	3	2	5	13	8	3	1	1	0	0	0	0	0	37
6:00 AM	0	1	0	1	3	5	19	54	46	19	2	0	0	0	1	0	0	151
7:00 AM	0	0	1	3	15	8	19	62	59	11	4	1	0	0	0	0	0	183
8:00 AM	0	0	1	1	2	4	12	45	38	16	3	1	0	0	0	0	0	123
9:00 AM	0	0	1	0	4	2	11	27	24	12	3	0	0	0	0	0	0	84
10:00 AM	0	0	1	2	2	7	15	27	32	8	3	0	0	0	0	0	0	97
11:00 AM	0	0	0	4	2	1	15	34	48	19	3	1	0	0	0	0	0	127
12:00 PM	0	0	1	2	2	6	18	40	45	18	3	0	0	0	0	0	0	135
1:00 PM	0	0	0	4	1	3	22	46	43	20	3	0	0	0	0	0	0	142
2:00 PM	0	0	1	1	5	6	20	51	59	18	5	1	0	0	0	0	0	167
3:00 PM	0	0	1	3	11	22	26	38	45	14	2	1	0	0	0	0	0	163
4:00 PM	0	0	0	2	3	6	35	61	54	21	4	1	0	0	0	0	0	187
5:00 PM	0	0	0	1	3	7	23	58	63	28	7	1	0	0	0	0	0	191
6:00 PM	0	0	1	2	5	4	11	52	49	22	4	2	0	0	0	0	0	152
7:00 PM	0	0	0	2	3	2	10	32	40	16	2	1	1	0	0	0	0	109
8:00 PM	0	0	0	2	5	3	12	28	23	9	3	0	0	0	0	0	0	85
9:00 PM	0	0	1	0	3	1	8	30	21	7	1	1	0	1	0	0	0	74
10:00 PM	0	0	0	1	1	2	5	15	10	5	0	1	0	0	0	0	0	40
11:00 PM	0	0	0	0	0	1	5	6	11	4	1	1	0	0	0	0	0	29
Total	0	1	9	35	75	96	301	734	735	278	58	15	1	1	1	0	0	2,340
Percent	0.0%	0.0%	0.4%	1.5%	3.2%	4.1%	12.9%	31.4%	31.4%	11.9%	2.5%	0.6%	0.0%	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)	44.5	mph	Mean (Average) Speed	43.9	mph
85th Percentile	49.8	mph	10 mph Pace	40.2 - 50.2	mph
95th Percentile	53.1	mph	Percent in Pace	63.6	%