

Vehicle Speed Report Summary

Location: Hartnell Ave, Between Goodwater Ave & Airport Rd

Count Direction: Eastbound / Westbound

Date Range: 3/30/2022 to 3/31/2022

Site Code: Y25501

	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	0	10	62	425	1,299	1,815	728	155	31	5	4	1	0	0	4,536
Percent	0.0%	0.0%	0.0%	0.0%	0.2%	1.4%	9.4%	28.6%	40.0%	16.0%	3.4%	0.7%	0.1%	0.1%	0.0%	0.0%	0.0%	100%
Westbound	0	0	0	2	13	122	771	1,977	1,660	522	100	17	3	1	0	0	0	5,188
Percent	0.0%	0.0%	0.0%	0.0%	0.3%	2.4%	14.9%	38.1%	32.0%	10.1%	1.9%	0.3%	0.1%	0.0%	0.0%	0.0%	0.0%	100%
Total	0	0	1	2	23	184	1,196	3,276	3,475	1,250	255	48	8	5	1	0	0	9,724
Percent	0.0%	0.0%	0.0%	0.0%	0.2%	1.9%	12.3%	33.7%	35.7%	12.9%	2.6%	0.5%	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)	46.2	mph	Mean (Average) Speed	46.2	mph
85th Percentile	51.1	mph	10 mph Pace	41.3 - 51.3	mph
95th Percentile	54.7	mph	Percent in Pace	70.1	%
Westbound			Westbound		
50th Percentile (Median)	44.4	mph	Mean (Average) Speed	44.4	mph
85th Percentile	49.3	mph	10 mph Pace	38.9 - 48.9	mph
95th Percentile	52.6	mph	Percent in Pace	71.0	%

Location: Hartnell Ave, Between Goodwater Ave & Airport Rd
 Date Range: 3/30/2022 to 3/31/2022
 Site Code: Y25501



Wednesday, March 30, 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	3	0	0	0	0	0	0	0	0	0	0	3
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2
3:00 AM	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	4
4:00 AM	0	0	0	0	1	0	0	5	4	3	0	0	0	0	0	0	0	13
5:00 AM	0	0	0	0	0	0	4	14	10	6	3	1	1	0	0	0	0	39
6:00 AM	0	0	0	0	0	1	8	28	25	12	7	0	0	0	0	0	0	81
7:00 AM	0	0	0	0	0	1	13	37	64	16	12	4	0	0	0	0	0	147
8:00 AM	0	0	0	0	1	2	21	48	56	19	2	2	0	0	0	0	0	151
9:00 AM	0	0	0	0	0	1	11	44	63	16	3	2	1	0	0	0	0	141
10:00 AM	0	0	0	0	1	4	12	47	50	22	0	1	0	0	0	0	0	137
11:00 AM	0	0	0	0	0	1	13	41	72	25	6	2	0	0	0	0	0	160
12:00 PM	0	0	0	0	1	1	11	54	60	28	5	0	0	0	0	0	0	160
1:00 PM	0	0	0	0	0	0	17	51	55	27	4	0	0	0	0	0	0	154
2:00 PM	0	0	0	0	0	2	18	61	53	20	6	2	0	0	0	0	0	162
3:00 PM	0	0	0	0	0	2	20	61	76	32	7	0	0	0	0	0	0	198
4:00 PM	0	0	0	0	0	1	14	37	81	28	4	0	0	0	0	0	0	165
5:00 PM	0	0	0	0	0	2	21	55	66	37	6	0	0	0	0	0	0	187
6:00 PM	0	0	0	0	0	1	14	42	70	25	3	0	0	1	0	0	0	156
7:00 PM	0	0	0	0	1	0	10	30	36	21	4	0	0	0	0	0	0	102
8:00 PM	0	0	0	0	0	1	9	19	27	10	5	1	0	0	0	0	0	72
9:00 PM	0	0	0	0	0	1	3	10	13	8	0	0	0	0	0	0	0	35
10:00 PM	0	0	0	0	0	0	0	4	9	1	1	1	0	0	0	0	0	16
11:00 PM	0	0	0	0	0	0	2	4	4	3	0	1	0	0	0	0	0	14
Total	0	0	0	0	5	21	224	693	896	362	78	17	2	1	0	0	0	2,299
Percent	0.0%	0.0%	0.0%	0.0%	0.2%	0.9%	9.7%	30.1%	39.0%	15.7%	3.4%	0.7%	0.1%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	46.1	mph	Mean (Average) Speed	46.1	mph
85th Percentile	51.0	mph	10 mph Pace	41.2 - 51.2	mph
95th Percentile	54.7	mph	Percent in Pace	70.5	%

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Wednesday, March 30, 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	0	1	0	0	0	0	0	0	0	4
1:00 AM	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	3
2:00 AM	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	4
3:00 AM	0	0	0	0	1	0	0	0	2	0	0	0	0	0	0	0	0	3
4:00 AM	0	0	0	0	0	1	3	1	2	2	0	0	0	0	0	0	0	9
5:00 AM	0	0	0	0	0	0	5	7	8	5	1	0	0	0	0	0	0	26
6:00 AM	0	0	0	0	0	0	16	19	21	5	2	0	0	0	0	0	0	63
7:00 AM	0	0	0	0	0	3	25	69	47	15	1	0	0	0	0	0	0	160
8:00 AM	0	0	0	0	2	7	31	89	55	15	3	2	0	0	0	0	0	204
9:00 AM	0	0	0	0	1	2	22	59	47	15	4	1	0	0	0	0	0	151
10:00 AM	0	0	0	0	0	5	21	64	54	10	1	2	0	0	0	0	0	157
11:00 AM	0	0	0	0	0	7	40	76	40	15	2	1	0	0	0	0	0	181
12:00 PM	0	0	0	0	0	7	36	69	52	12	1	1	0	0	0	0	0	178
1:00 PM	0	0	0	0	0	7	33	60	73	13	2	0	0	0	0	0	0	188
2:00 PM	0	0	0	0	2	6	34	71	61	13	4	2	0	0	0	0	0	193
3:00 PM	0	0	0	0	0	4	23	68	93	31	5	0	0	0	0	0	0	224
4:00 PM	0	0	0	0	0	2	31	87	99	25	3	0	0	0	0	0	0	247
5:00 PM	0	0	0	1	0	1	25	78	85	32	7	1	0	0	0	0	0	230
6:00 PM	0	0	0	0	0	2	15	51	56	17	4	0	0	0	0	0	0	145
7:00 PM	0	0	0	0	0	3	5	44	27	9	4	1	0	0	0	0	0	93
8:00 PM	0	0	0	0	0	8	19	25	17	6	3	0	0	0	0	0	0	78
9:00 PM	0	0	0	0	2	0	6	10	10	5	2	1	0	0	0	0	0	36
10:00 PM	0	0	0	0	0	1	6	5	2	0	1	0	0	0	0	0	0	15
11:00 PM	0	0	0	0	0	0	1	2	4	1	0	0	0	0	0	0	0	8
Total	0	0	0	1	8	67	400	960	855	247	50	12	0	0	0	0	0	2,600
Percent	0.0%	0.0%	0.0%	0.0%	0.3%	2.6%	15.4%	36.9%	32.9%	9.5%	1.9%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	44.4	mph	Mean (Average) Speed	44.4	mph
85th Percentile	49.0	mph	10 mph Pace	38.9 - 48.9	mph
95th Percentile	52.6	mph	Percent in Pace	71.77	%

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Date Range: 3/30/2022 to 3/31/2022
Site Code: Y25501

Thursday, March 31, 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	1	1	0	0	3	2	0	0	0	0	0	0	0	7
1:00 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
2:00 AM	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2
3:00 AM	0	0	0	0	0	0	0	1	3	1	0	0	0	0	0	0	0	5
4:00 AM	0	0	0	0	1	1	0	7	3	2	0	1	0	0	1	0	0	16
5:00 AM	0	0	1	0	0	0	1	12	13	5	2	0	0	0	0	0	0	34
6:00 AM	0	0	0	0	0	3	6	21	26	16	3	1	0	0	0	0	0	76
7:00 AM	0	0	0	0	0	0	11	43	56	24	7	1	0	0	0	0	0	142
8:00 AM	0	0	0	0	0	4	14	44	48	20	2	1	0	0	0	0	0	133
9:00 AM	0	0	0	0	0	4	12	36	55	13	1	0	0	0	0	0	0	121
10:00 AM	0	0	0	0	1	2	12	45	56	15	3	1	0	0	0	0	0	135
11:00 AM	0	0	0	0	0	1	14	48	70	16	4	0	1	1	0	0	0	155
12:00 PM	0	0	0	0	2	3	13	41	72	24	1	0	0	2	0	0	0	158
1:00 PM	0	0	0	0	0	6	6	42	52	24	5	0	1	0	0	0	0	136
2:00 PM	0	0	0	0	0	3	17	43	88	35	5	4	0	0	0	0	0	195
3:00 PM	0	0	0	0	0	4	27	58	80	26	8	3	0	0	0	0	0	206
4:00 PM	0	0	0	0	0	2	19	41	61	39	7	1	0	0	0	0	0	170
5:00 PM	0	0	0	0	0	0	12	36	92	32	6	0	0	0	0	0	0	178
6:00 PM	0	0	0	0	0	1	4	24	58	21	8	0	0	0	0	0	0	116
7:00 PM	0	0	0	0	0	2	14	25	33	18	8	0	0	0	0	0	0	100
8:00 PM	0	0	0	0	0	3	8	15	29	18	2	0	0	0	0	0	0	75
9:00 PM	0	0	0	0	0	1	8	17	12	7	4	1	1	0	0	0	0	51
10:00 PM	0	0	0	0	0	0	1	6	6	5	1	0	0	0	0	0	0	19
11:00 PM	0	0	0	0	0	0	2	1	1	2	0	0	0	0	0	0	0	6
Total	0	0	1	0	5	41	201	606	919	366	77	14	3	3	1	0	0	2,237
Percent	0.0%	0.0%	0.0%	0.0%	0.2%	1.8%	9.0%	27.1%	41.1%	16.4%	3.4%	0.6%	0.1%	0.1%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	46.4	mph	Mean (Average) Speed	46.3	mph
85th Percentile	51.1	mph	10 mph Pace	40.8 - 50.8	mph
95th Percentile	54.8	mph	Percent in Pace	69.7	%

Location: Hartnell Ave, Between Goodwater Ave & Airport Rd
Date Range: 3/30/2022 to 3/31/2022
Site Code: Y25501

Thursday, March 31, 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	1	2	3	1	0	0	0	0	0	0	0	0	7
1:00 AM	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
2:00 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
3:00 AM	0	0	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0	3
4:00 AM	0	0	0	0	0	1	1	3	5	3	0	0	0	1	0	0	0	14
5:00 AM	0	0	0	0	1	1	4	5	7	1	2	0	0	0	0	0	0	21
6:00 AM	0	0	0	0	1	3	6	29	20	5	1	0	0	0	0	0	0	65
7:00 AM	0	0	0	0	0	1	15	61	56	19	2	0	0	0	0	0	0	154
8:00 AM	0	0	0	0	0	7	24	76	60	20	1	0	0	0	0	0	0	188
9:00 AM	0	0	0	0	0	2	29	77	38	12	1	0	0	0	0	0	0	159
10:00 AM	0	0	0	0	0	8	20	71	68	11	1	0	0	0	0	0	0	179
11:00 AM	0	0	0	0	0	1	29	72	44	24	1	0	1	0	0	0	0	172
12:00 PM	0	0	0	0	1	1	29	82	55	19	5	1	0	0	0	0	0	193
1:00 PM	0	0	0	0	0	5	39	66	39	17	6	1	0	0	0	0	0	173
2:00 PM	0	0	0	0	0	1	24	73	62	20	4	2	0	0	0	0	0	186
3:00 PM	0	0	0	0	0	6	28	105	85	17	3	0	0	0	0	0	0	244
4:00 PM	0	0	0	0	0	2	33	93	63	29	4	1	0	0	0	0	0	225
5:00 PM	0	0	0	0	0	1	12	72	79	32	11	0	1	0	0	0	0	208
6:00 PM	0	0	0	0	0	1	20	49	49	16	4	0	0	0	0	0	0	139
7:00 PM	0	0	0	0	0	7	21	33	26	13	2	0	0	0	0	0	0	102
8:00 PM	0	0	0	0	1	2	10	28	27	8	0	0	0	0	0	0	0	76
9:00 PM	0	0	0	0	0	2	12	12	12	5	1	0	1	0	0	0	0	45
10:00 PM	0	0	0	0	1	1	7	5	5	2	1	0	0	0	0	0	0	22
11:00 PM	0	0	0	0	0	1	6	0	2	1	0	0	0	0	0	0	0	10
Total	0	0	0	1	5	55	371	1,017	805	275	50	5	3	1	0	0	0	2,588
Percent	0.0%	0.0%	0.0%	0.0%	0.2%	2.1%	14.3%	39.3%	31.1%	10.6%	1.9%	0.2%	0.1%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	44.4	mph	Mean (Average) Speed	44.5	mph
85th Percentile	49.4	mph	10 mph Pace	39.9 - 49.9	mph
95th Percentile	52.7	mph	Percent in Pace	70.4	%

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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	1	1	2	0	2	1	0	0	0	0	0	0	0	7
1:00 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
2:00 AM	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	3
3:00 AM	0	0	0	0	0	0	0	1	2	2	0	0	0	0	0	0	0	5
4:00 AM	0	0	0	0	1	1	0	6	4	3	0	1	0	0	1	0	0	17
5:00 AM	0	0	1	0	0	0	3	13	12	6	3	1	1	0	0	0	0	40
6:00 AM	0	0	0	0	0	2	7	25	26	14	5	1	0	0	0	0	0	80
7:00 AM	0	0	0	0	0	1	12	40	60	20	10	3	0	0	0	0	0	146
8:00 AM	0	0	0	0	1	3	18	46	52	20	2	2	0	0	0	0	0	144
9:00 AM	0	0	0	0	0	3	12	40	59	15	2	1	1	0	0	0	0	133
10:00 AM	0	0	0	0	1	3	12	46	53	19	2	1	0	0	0	0	0	137
11:00 AM	0	0	0	0	0	1	14	45	71	21	5	1	1	1	0	0	0	160
12:00 PM	0	0	0	0	2	2	12	48	66	26	3	0	0	1	0	0	0	160
1:00 PM	0	0	0	0	0	3	12	47	54	26	5	0	1	0	0	0	0	148
2:00 PM	0	0	0	0	0	3	18	52	71	28	6	3	0	0	0	0	0	181
3:00 PM	0	0	0	0	0	3	24	60	78	29	8	2	0	0	0	0	0	204
4:00 PM	0	0	0	0	0	2	17	39	71	34	6	1	0	0	0	0	0	170
5:00 PM	0	0	0	0	0	1	17	46	79	35	6	0	0	0	0	0	0	184
6:00 PM	0	0	0	0	0	1	9	33	64	23	6	0	0	1	0	0	0	137
7:00 PM	0	0	0	0	1	1	12	28	35	20	6	0	0	0	0	0	0	103
8:00 PM	0	0	0	0	0	2	9	17	28	14	4	1	0	0	0	0	0	75
9:00 PM	0	0	0	0	0	1	6	14	13	8	2	1	1	0	0	0	0	46
10:00 PM	0	0	0	0	0	0	1	5	8	3	1	1	0	0	0	0	0	19
11:00 PM	0	0	0	0	0	0	2	3	3	3	0	1	0	0	0	0	0	12
Total	0	0	1	0	7	34	219	654	913	372	82	21	5	3	1	0	0	2,312
Percent	0.0%	0.0%	0.0%	0.0%	0.3%	1.5%	9.5%	28.3%	39.5%	16.1%	3.5%	0.9%	0.2%	0.1%	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)	46.2	mph	Mean (Average) Speed	46.2	mph
85th Percentile	51.1	mph	10 mph Pace	41.3 - 51.3	mph
95th Percentile	54.7	mph	Percent in Pace	70.1	%

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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	1	2	3	1	1	0	0	0	0	0	0	0	8
1:00 AM	0	0	0	0	0	0	1	2	1	0	0	0	0	0	0	0	0	4
2:00 AM	0	0	0	0	0	1	1	1	0	1	0	0	0	0	0	0	0	4
3:00 AM	0	0	0	1	1	0	0	1	2	0	0	0	0	0	0	0	0	5
4:00 AM	0	0	0	0	0	1	2	2	4	3	0	0	0	1	0	0	0	13
5:00 AM	0	0	0	0	1	1	5	6	8	3	2	0	0	0	0	0	0	26
6:00 AM	0	0	0	0	1	2	11	24	21	5	2	0	0	0	0	0	0	66
7:00 AM	0	0	0	0	0	2	20	65	52	17	2	0	0	0	0	0	0	158
8:00 AM	0	0	0	0	1	7	28	83	58	18	2	1	0	0	0	0	0	198
9:00 AM	0	0	0	0	1	2	26	68	43	14	3	1	0	0	0	0	0	158
10:00 AM	0	0	0	0	0	7	21	68	61	11	1	1	0	0	0	0	0	170
11:00 AM	0	0	0	0	0	4	35	74	42	20	2	1	1	0	0	0	0	179
12:00 PM	0	0	0	0	1	4	33	76	54	16	3	1	0	0	0	0	0	188
1:00 PM	0	0	0	0	0	6	36	63	56	15	4	1	0	0	0	0	0	181
2:00 PM	0	0	0	0	1	4	29	72	62	17	4	2	0	0	0	0	0	191
3:00 PM	0	0	0	0	0	5	26	87	89	24	4	0	0	0	0	0	0	235
4:00 PM	0	0	0	0	0	2	32	90	81	27	4	1	0	0	0	0	0	237
5:00 PM	0	0	0	1	0	1	19	75	82	32	9	1	1	0	0	0	0	221
6:00 PM	0	0	0	0	0	2	18	50	53	17	4	0	0	0	0	0	0	144
7:00 PM	0	0	0	0	0	5	13	39	27	11	3	1	0	0	0	0	0	99
8:00 PM	0	0	0	0	1	5	15	27	22	7	2	0	0	0	0	0	0	79
9:00 PM	0	0	0	0	1	1	9	11	11	5	2	1	1	0	0	0	0	42
10:00 PM	0	0	0	0	1	1	7	5	4	1	1	0	0	0	0	0	0	20
11:00 PM	0	0	0	0	0	1	4	1	3	1	0	0	0	0	0	0	0	10
Total	0	0	0	2	10	65	393	993	837	266	54	12	3	1	0	0	0	2,636
Percent	0.0%	0.0%	0.0%	0.1%	0.4%	2.5%	14.9%	37.7%	31.8%	10.1%	2.0%	0.5%	0.1%	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)	44.4	mph	Mean (Average) Speed	44.4	mph
85th Percentile	49.3	mph	10 mph Pace	38.9 - 48.9	mph
95th Percentile	52.6	mph	Percent in Pace	71.0	%