

Vehicle Speed Report Summary

Location: Hartnell Ave, B/W Cypress Ave & Bechelli Ln

Count Direction: Eastbound / Westbound

Date Range: 3/5/2019 to 3/6/2019

Site Code: 86 - 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	1	0	2	9	218	1,988	5,688	3,370	710	103	19	4	0	0	0	0	0	12,112
Percent	0.0%	0.0%	0.0%	0.1%	1.8%	16.4%	47.0%	27.8%	5.9%	0.9%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Westbound	2	1	3	13	107	932	4,141	5,046	1,673	363	54	10	1	1	0	0	0	12,347
Percent	0.0%	0.0%	0.0%	0.1%	0.9%	7.5%	33.5%	40.9%	13.5%	2.9%	0.4%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Total	3	1	5	22	325	2,920	9,829	8,416	2,383	466	73	14	1	1	0	0	0	24,459
Percent	0.0%	0.0%	0.0%	0.1%	1.3%	11.9%	40.2%	34.4%	9.7%	1.9%	0.3%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	100%

Total Study Percentile Speed Summary				Total Study Speed Statistics			
Eastbound				Eastbound			
50th Percentile (Median)	38.3	mph		Mean (Average) Speed	38.6	mph	
85th Percentile	42.7	mph		10 mph Pace	33.6 - 43.6	mph	
95th Percentile	45.7	mph		Percent in Pace	78.0	%	
Westbound				Westbound			
50th Percentile (Median)	40.6	mph		Mean (Average) Speed	41.0	mph	
85th Percentile	45.4	mph		10 mph Pace	35.6 - 45.6	mph	
95th Percentile	48.7	mph		Percent in Pace	74.8	%	

Location: Hartnell Ave, B/W Cypress Ave & Bechelli Ln
Date Range: 3/5/2019 to 3/6/2019
Site Code: 86 - Y25501

Tuesday, March 5, 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	1	1	5	2	5	0	0	0	0	0	0	0	0	14
1:00 AM	0	0	0	0	1	1	2	7	2	0	0	0	0	0	0	0	0	13
2:00 AM	0	0	0	0	0	0	3	7	0	0	0	0	0	0	0	0	0	10
3:00 AM	0	0	0	0	0	2	1	2	0	0	0	0	0	0	0	0	0	5
4:00 AM	0	0	0	0	1	1	8	5	2	0	1	0	0	0	0	0	0	18
5:00 AM	0	0	0	0	0	1	5	7	2	0	0	0	0	0	0	0	0	15
6:00 AM	0	0	0	0	2	6	32	28	17	0	0	0	0	0	0	0	0	85
7:00 AM	0	0	0	0	4	24	99	88	30	2	1	0	0	0	0	0	0	248
8:00 AM	0	0	0	1	7	27	170	89	22	4	1	0	0	0	0	0	0	321
9:00 AM	0	0	0	0	6	68	191	82	18	4	0	0	0	0	0	0	0	369
10:00 AM	0	0	0	0	11	80	182	110	16	7	0	0	0	0	0	0	0	406
11:00 AM	0	0	0	3	22	88	235	104	24	2	0	0	0	0	0	0	0	478
12:00 PM	0	0	0	0	5	100	255	131	33	5	0	0	0	0	0	0	0	529
1:00 PM	0	0	0	0	9	84	250	140	19	4	2	0	0	0	0	0	0	508
2:00 PM	0	0	0	0	8	109	272	130	20	2	0	0	0	0	0	0	0	541
3:00 PM	0	0	0	0	6	96	253	164	32	3	0	1	0	0	0	0	0	555
4:00 PM	0	0	0	0	11	105	308	160	30	3	1	0	0	0	0	0	0	618
5:00 PM	0	0	0	0	6	80	257	226	38	7	2	1	0	0	0	0	0	617
6:00 PM	0	0	0	0	5	65	137	59	18	1	0	0	0	0	0	0	0	285
7:00 PM	0	0	0	0	1	30	84	59	11	4	0	0	0	0	0	0	0	189
8:00 PM	0	0	0	0	4	30	73	38	8	1	0	0	0	0	0	0	0	154
9:00 PM	0	0	0	0	1	19	41	29	3	1	1	0	0	0	0	0	0	95
10:00 PM	0	0	0	0	1	5	16	25	4	0	0	0	0	0	0	0	0	51
11:00 PM	0	0	0	0	0	5	18	7	2	0	0	0	0	0	0	0	0	32
Total	0	0	0	4	112	1,027	2,897	1,699	356	50	9	2	0	0	0	0	0	6,156
Percent	0.0%	0.0%	0.0%	0.1%	1.8%	16.7%	47.1%	27.6%	5.8%	0.8%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	38.3	mph	Mean (Average) Speed	38.6	mph
85th Percentile	42.8	mph	10 mph Pace	33.6 - 43.6	mph
95th Percentile	45.7	mph	Percent in Pace	78.0	%

Location: Hartnell Ave, B/W Cypress Ave & Bechelli Ln
Date Range: 3/5/2019 to 3/6/2019
Site Code: 86 - Y25501

Tuesday, March 5, 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	3	6	7	3	0	0	0	0	0	0	0	0	19
1:00 AM	0	0	0	0	0	3	5	4	1	3	0	0	0	0	0	0	0	16
2:00 AM	0	1	1	0	0	0	1	5	0	0	0	0	0	0	0	0	0	8
3:00 AM	0	0	0	0	0	0	1	2	0	0	0	1	0	0	0	0	0	4
4:00 AM	0	0	0	0	0	2	5	9	7	0	0	0	0	0	0	0	0	23
5:00 AM	0	0	0	0	0	2	19	28	16	4	2	0	0	0	0	0	0	71
6:00 AM	0	0	0	0	0	5	27	60	40	11	4	1	0	0	0	0	0	148
7:00 AM	0	0	0	0	3	24	162	289	101	29	5	0	0	1	0	0	0	614
8:00 AM	0	0	0	0	3	26	145	205	68	18	1	1	0	0	0	0	0	467
9:00 AM	0	0	0	1	3	32	170	159	59	8	1	0	0	0	0	0	0	433
10:00 AM	0	0	0	0	9	58	185	165	42	8	0	0	0	0	0	0	0	467
11:00 AM	0	0	0	0	5	48	177	190	40	10	0	0	0	0	0	0	0	470
12:00 PM	0	0	0	0	7	62	196	220	58	6	0	0	0	0	0	0	0	549
1:00 PM	0	0	0	0	4	39	234	220	46	8	1	0	0	0	0	0	0	552
2:00 PM	0	0	0	0	3	58	203	197	52	20	2	1	0	0	0	0	0	536
3:00 PM	0	0	1	0	4	22	133	182	60	6	3	0	0	0	0	0	0	411
4:00 PM	0	0	0	0	0	29	163	158	49	16	0	0	0	0	0	0	0	415
5:00 PM	0	0	0	0	1	12	137	168	51	11	2	0	0	0	0	0	0	382
6:00 PM	0	0	0	0	0	8	98	98	34	5	2	1	0	0	0	0	0	246
7:00 PM	0	0	0	0	0	10	25	72	20	5	1	0	0	0	0	0	0	133
8:00 PM	0	0	0	0	0	12	29	42	29	3	0	0	0	0	0	0	0	115
9:00 PM	0	0	0	0	0	7	23	30	9	1	0	0	0	0	0	0	0	70
10:00 PM	0	0	0	0	0	4	10	20	7	1	0	0	0	0	0	0	0	42
11:00 PM	0	0	0	0	0	5	13	8	5	2	0	0	0	0	0	0	0	33
Total	0	1	2	1	42	471	2,167	2,538	797	175	24	5	0	1	0	0	0	6,224
Percent	0.0%	0.0%	0.0%	0.0%	0.7%	7.6%	34.8%	40.8%	12.8%	2.8%	0.4%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

Daily Percentile Speed Summary			Speed Statistics	
50th Percentile (Median)	40.5	mph	Mean (Average) Speed	40.9 mph
85th Percentile	45.1	mph	10 mph Pace	35.5 - 45.5 mph
95th Percentile	48.5	mph	Percent in Pace	76.2 %

Location: Hartnell Ave, B/W Cypress Ave & Bechelli Ln
Date Range: 3/5/2019 to 3/6/2019
Site Code: 86 - Y25501

Wednesday, March 6, 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	2	3	7	3	1	0	0	0	0	0	0	0	0	16
1:00 AM	0	0	0	0	1	1	2	4	3	0	0	0	0	0	0	0	0	11
2:00 AM	0	0	0	0	0	3	3	2	0	2	0	0	0	0	0	0	0	10
3:00 AM	0	0	0	0	0	1	4	2	0	0	0	0	0	0	0	0	0	7
4:00 AM	0	0	0	0	0	2	9	2	0	0	0	0	0	0	0	0	0	13
5:00 AM	1	0	0	0	5	6	11	13	5	1	0	0	0	0	0	0	0	42
6:00 AM	0	0	0	0	2	15	31	23	5	2	0	0	0	0	0	0	0	78
7:00 AM	0	0	0	0	1	38	102	93	23	3	0	0	0	0	0	0	0	260
8:00 AM	0	0	0	0	10	37	140	93	25	2	0	0	0	0	0	0	0	307
9:00 AM	0	0	0	0	3	61	169	95	21	3	0	0	0	0	0	0	0	352
10:00 AM	0	0	0	0	6	76	177	111	18	5	2	0	0	0	0	0	0	395
11:00 AM	0	0	0	1	7	82	278	145	25	7	2	0	0	0	0	0	0	547
12:00 PM	0	0	0	1	4	69	235	149	27	4	0	0	0	0	0	0	0	489
1:00 PM	0	0	2	0	9	87	233	138	21	1	0	2	0	0	0	0	0	493
2:00 PM	0	0	0	0	5	75	252	150	23	6	0	0	0	0	0	0	0	511
3:00 PM	0	0	0	0	13	70	260	129	33	5	0	0	0	0	0	0	0	510
4:00 PM	0	0	0	1	12	122	245	143	30	2	0	0	0	0	0	0	0	555
5:00 PM	0	0	0	0	11	74	257	175	40	2	1	0	0	0	0	0	0	560
6:00 PM	0	0	0	1	5	62	151	69	9	2	3	0	0	0	0	0	0	302
7:00 PM	0	0	0	0	2	27	83	45	10	0	1	0	0	0	0	0	0	168
8:00 PM	0	0	0	0	3	23	62	37	14	2	1	0	0	0	0	0	0	142
9:00 PM	0	0	0	0	4	14	36	27	9	2	0	0	0	0	0	0	0	92
10:00 PM	0	0	0	0	0	8	26	18	7	1	0	0	0	0	0	0	0	60
11:00 PM	0	0	0	1	1	5	18	5	5	1	0	0	0	0	0	0	0	36
Total	1	0	2	5	106	961	2,791	1,671	354	53	10	2	0	0	0	0	0	5,956
Percent	0.0%	0.0%	0.0%	0.1%	1.8%	16.1%	46.9%	28.1%	5.9%	0.9%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	38.3	mph	Mean (Average) Speed	38.7	mph
85th Percentile	42.8	mph	10 mph Pace	33.9 - 43.9	mph
95th Percentile	45.8	mph	Percent in Pace	78.0	%

Location: Hartnell Ave, B/W Cypress Ave & Bechelli Ln
Date Range: 3/5/2019 to 3/6/2019
Site Code: 86 - Y25501

Wednesday, March 6, 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	1	5	6	2	1	0	0	0	0	0	0	0	16
1:00 AM	0	0	0	0	0	1	1	4	2	1	0	0	0	0	0	0	0	9
2:00 AM	0	0	0	0	0	1	0	4	2	0	0	0	0	0	0	0	0	7
3:00 AM	0	0	0	0	0	1	1	1	0	0	1	0	0	0	0	0	0	4
4:00 AM	0	0	0	0	0	1	10	11	4	1	1	0	0	0	0	0	0	28
5:00 AM	2	0	0	2	1	8	23	33	11	0	1	0	0	0	0	0	0	81
6:00 AM	0	0	0	0	1	7	43	65	26	11	0	0	0	0	0	0	0	153
7:00 AM	0	0	0	0	0	32	166	266	84	25	4	2	0	0	0	0	0	579
8:00 AM	0	0	0	0	5	20	151	218	81	16	7	1	0	0	0	0	0	499
9:00 AM	0	0	0	0	3	27	134	196	73	7	3	0	0	0	0	0	0	443
10:00 AM	0	0	0	0	1	38	135	204	65	16	0	0	0	0	0	0	0	459
11:00 AM	0	0	0	0	2	25	142	208	62	17	2	0	0	0	0	0	0	458
12:00 PM	0	0	0	1	5	56	171	218	85	13	2	1	0	0	0	0	0	552
1:00 PM	0	0	1	8	24	69	196	179	60	10	0	1	0	0	0	0	0	548
2:00 PM	0	0	0	0	6	53	155	166	69	11	3	0	0	0	0	0	0	463
3:00 PM	0	0	0	0	2	30	161	159	57	20	0	0	0	0	0	0	0	429
4:00 PM	0	0	0	0	6	41	130	136	56	9	1	0	0	0	0	0	0	379
5:00 PM	0	0	0	0	2	9	95	181	64	12	1	0	0	0	0	0	0	364
6:00 PM	0	0	0	0	4	11	101	102	23	3	1	0	0	0	0	0	0	245
7:00 PM	0	0	0	0	2	17	79	47	11	3	1	0	0	0	0	0	0	160
8:00 PM	0	0	0	0	0	7	34	53	15	5	1	0	0	0	0	0	0	115
9:00 PM	0	0	0	1	0	6	16	26	9	4	1	0	1	0	0	0	0	64
10:00 PM	0	0	0	0	0	0	19	11	13	2	0	0	0	0	0	0	0	45
11:00 PM	0	0	0	0	0	0	6	14	2	1	0	0	0	0	0	0	0	23
Total	2	0	1	12	65	461	1,974	2,508	876	188	30	5	1	0	0	0	0	6,123
Percent	0.0%	0.0%	0.0%	0.2%	1.1%	7.5%	32.2%	41.0%	14.3%	3.1%	0.5%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics	
50th Percentile (Median)	40.8	mph	Mean (Average) Speed	41.1 mph
85th Percentile	45.6	mph	10 mph Pace	35.8 - 45.8 mph
95th Percentile	49.1	mph	Percent in Pace	73.5 %

Location: Hartnell Ave, B/W Cypress Ave & Bechelli Ln
Date Range: 3/5/2019 to 3/6/2019
Site Code: 86 - Y25501

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	2	2	6	3	3	0	0	0	0	0	0	0	0	16
1:00 AM	0	0	0	0	1	1	2	6	3	0	0	0	0	0	0	0	0	13
2:00 AM	0	0	0	0	0	2	3	5	0	1	0	0	0	0	0	0	0	11
3:00 AM	0	0	0	0	0	2	3	2	0	0	0	0	0	0	0	0	0	7
4:00 AM	0	0	0	0	1	2	9	4	1	0	1	0	0	0	0	0	0	18
5:00 AM	1	0	0	0	3	4	8	10	4	1	0	0	0	0	0	0	0	31
6:00 AM	0	0	0	0	2	11	32	26	11	1	0	0	0	0	0	0	0	83
7:00 AM	0	0	0	0	3	31	101	91	27	3	1	0	0	0	0	0	0	257
8:00 AM	0	0	0	1	9	32	155	91	24	3	1	0	0	0	0	0	0	316
9:00 AM	0	0	0	0	5	65	180	89	20	4	0	0	0	0	0	0	0	363
10:00 AM	0	0	0	0	9	78	180	111	17	6	1	0	0	0	0	0	0	402
11:00 AM	0	0	0	2	15	85	257	125	25	5	1	0	0	0	0	0	0	515
12:00 PM	0	0	0	1	5	85	245	140	30	5	0	0	0	0	0	0	0	511
1:00 PM	0	0	1	0	9	86	242	139	20	3	1	1	0	0	0	0	0	502
2:00 PM	0	0	0	0	7	92	262	140	22	4	0	0	0	0	0	0	0	527
3:00 PM	0	0	0	0	10	83	257	147	33	4	0	1	0	0	0	0	0	535
4:00 PM	0	0	0	1	12	114	277	152	30	3	1	0	0	0	0	0	0	590
5:00 PM	0	0	0	0	9	77	257	201	39	5	2	1	0	0	0	0	0	591
6:00 PM	0	0	0	1	5	64	144	64	14	2	2	0	0	0	0	0	0	296
7:00 PM	0	0	0	0	2	29	84	52	11	2	1	0	0	0	0	0	0	181
8:00 PM	0	0	0	0	4	27	68	38	11	2	1	0	0	0	0	0	0	151
9:00 PM	0	0	0	0	3	17	39	28	6	2	1	0	0	0	0	0	0	96
10:00 PM	0	0	0	0	1	7	21	22	6	1	0	0	0	0	0	0	0	58
11:00 PM	0	0	0	1	1	5	18	6	4	1	0	0	0	0	0	0	0	36
Total	1	0	1	7	118	1,001	2,850	1,692	361	58	14	3	0	0	0	0	0	6,106
Percent	0.0%	0.0%	0.0%	0.1%	1.9%	16.4%	46.7%	27.7%	5.9%	0.9%	0.2%	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)	38.3	mph	Mean (Average) Speed	38.6	mph
85th Percentile	42.7	mph	10 mph Pace	33.6 - 43.6	mph
95th Percentile	45.7	mph	Percent in Pace	78.0	%

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Site Code: 86 - Y25501

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	1	2	6	7	3	1	0	0	0	0	0	0	0	20
1:00 AM	0	0	0	0	0	2	3	4	2	2	0	0	0	0	0	0	0	13
2:00 AM	0	1	1	0	0	1	1	5	1	0	0	0	0	0	0	0	0	10
3:00 AM	0	0	0	0	0	1	1	2	0	0	1	1	0	0	0	0	0	6
4:00 AM	0	0	0	0	0	2	8	10	6	1	1	0	0	0	0	0	0	28
5:00 AM	1	0	0	1	1	5	21	31	14	2	2	0	0	0	0	0	0	78
6:00 AM	0	0	0	0	1	6	35	63	33	11	2	1	0	0	0	0	0	152
7:00 AM	0	0	0	0	2	28	164	278	93	27	5	1	0	1	0	0	0	599
8:00 AM	0	0	0	0	4	23	148	212	75	17	4	1	0	0	0	0	0	484
9:00 AM	0	0	0	1	3	30	152	178	66	8	2	0	0	0	0	0	0	440
10:00 AM	0	0	0	0	5	48	160	185	54	12	0	0	0	0	0	0	0	464
11:00 AM	0	0	0	0	4	37	160	199	51	14	1	0	0	0	0	0	0	466
12:00 PM	0	0	0	1	6	59	184	219	72	10	1	1	0	0	0	0	0	553
1:00 PM	0	0	1	4	14	54	215	200	53	9	1	1	0	0	0	0	0	552
2:00 PM	0	0	0	0	5	56	179	182	61	16	3	1	0	0	0	0	0	503
3:00 PM	0	0	1	0	3	26	147	171	59	13	2	0	0	0	0	0	0	422
4:00 PM	0	0	0	0	3	35	147	147	53	13	1	0	0	0	0	0	0	399
5:00 PM	0	0	0	0	2	11	116	175	58	12	2	0	0	0	0	0	0	376
6:00 PM	0	0	0	0	2	10	100	100	29	4	2	1	0	0	0	0	0	248
7:00 PM	0	0	0	0	1	14	52	60	16	4	1	0	0	0	0	0	0	148
8:00 PM	0	0	0	0	0	10	32	48	22	4	1	0	0	0	0	0	0	117
9:00 PM	0	0	0	1	0	7	20	28	9	3	1	0	1	0	0	0	0	70
10:00 PM	0	0	0	0	0	2	15	16	10	2	0	0	0	0	0	0	0	45
11:00 PM	0	0	0	0	0	3	10	11	4	2	0	0	0	0	0	0	0	30
Total	1	1	3	8	57	472	2,076	2,531	844	187	33	8	1	1	0	0	0	6,223
Percent	0.0%	0.0%	0.0%	0.1%	0.9%	7.6%	33.4%	40.7%	13.6%	3.0%	0.5%	0.1%	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)	40.6	mph	Mean (Average) Speed	41.0	mph
85th Percentile	45.4	mph	10 mph Pace	35.6 - 45.6	mph
95th Percentile	48.7	mph	Percent in Pace	74.8	%