

Vehicle Speed Report Summary

Location: Butte St, Between Continental St & Sequoia St

Count Direction: Eastbound / Westbound

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

Site Code: Y24601

	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	23	12	100	284	1,839	2,861	822	82	11	0	0	0	0	0	0	0	0	6,034
Percent	0.4%	0.2%	1.7%	4.7%	30.5%	47.4%	13.6%	1.4%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Westbound	12	26	133	737	2,083	1,644	397	43	5	0	1	0	0	0	0	0	0	5,081
Percent	0.2%	0.5%	2.6%	14.5%	41.0%	32.4%	7.8%	0.8%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Total	35	38	233	1,021	3,922	4,505	1,219	125	16	0	1	0	0	0	0	0	0	11,115
Percent	0.3%	0.3%	2.1%	9.2%	35.3%	40.5%	11.0%	1.1%	0.1%	0.0%	0.0%	0.0%	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)	31.1	mph		Mean (Average) Speed	30.9	mph	
85th Percentile	35.0	mph		10 mph Pace	26.3 - 36.3	mph	
95th Percentile	37.2	mph		Percent in Pace	81.2	%	
Westbound				Westbound			
50th Percentile (Median)	29.1	mph		Mean (Average) Speed	28.9	mph	
85th Percentile	33.6	mph		10 mph Pace	24.0 - 34.0	mph	
95th Percentile	36.5	mph		Percent in Pace	74.6	%	

Location: Butte St, Between Continental St & Sequoia St
 Date Range: 3/30/2022 to 3/31/2022
 Site Code: Y24601

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	1	4	1	0	0	0	0	0	0	0	0	0	0	6
1:00 AM	0	0	0	2	0	4	1	0	0	0	0	0	0	0	0	0	0	7
2:00 AM	0	0	1	0	2	6	0	0	0	0	0	0	0	0	0	0	0	9
3:00 AM	0	0	0	1	0	1	2	0	0	0	0	0	0	0	0	0	0	4
4:00 AM	0	0	0	1	2	9	5	0	0	0	0	0	0	0	0	0	0	17
5:00 AM	0	0	0	1	4	10	4	1	0	0	0	0	0	0	0	0	0	20
6:00 AM	0	0	0	2	13	27	7	0	0	0	0	0	0	0	0	0	0	49
7:00 AM	0	0	1	5	49	75	16	0	0	0	0	0	0	0	0	0	0	146
8:00 AM	0	0	2	21	54	88	25	1	0	0	0	0	0	0	0	0	0	191
9:00 AM	0	0	4	22	95	72	11	0	1	0	0	0	0	0	0	0	0	205
10:00 AM	2	1	10	19	49	94	20	2	0	0	0	0	0	0	0	0	0	197
11:00 AM	5	1	4	11	73	112	37	2	0	0	0	0	0	0	0	0	0	245
12:00 PM	0	0	6	9	115	130	28	4	0	0	0	0	0	0	0	0	0	292
1:00 PM	1	2	3	21	61	103	28	2	0	0	0	0	0	0	0	0	0	221
2:00 PM	1	1	8	5	99	108	24	3	0	0	0	0	0	0	0	0	0	249
3:00 PM	1	0	4	11	77	151	36	2	1	0	0	0	0	0	0	0	0	283
4:00 PM	0	2	5	9	90	164	56	5	1	0	0	0	0	0	0	0	0	332
5:00 PM	0	0	0	3	78	193	53	8	0	0	0	0	0	0	0	0	0	335
6:00 PM	0	0	2	4	33	67	27	5	0	0	0	0	0	0	0	0	0	138
7:00 PM	0	0	0	6	22	40	18	1	0	0	0	0	0	0	0	0	0	87
8:00 PM	0	0	0	2	19	26	8	1	0	0	0	0	0	0	0	0	0	56
9:00 PM	0	0	0	5	7	17	6	0	0	0	0	0	0	0	0	0	0	35
10:00 PM	0	0	0	1	7	2	6	1	0	0	0	0	0	0	0	0	0	17
11:00 PM	0	0	0	0	5	8	3	0	0	0	0	0	0	0	0	0	0	16
Total	10	7	50	161	955	1,511	422	38	3	0	0	0	0	0	0	0	0	3,157
Percent	0.3%	0.2%	1.6%	5.1%	30.3%	47.9%	13.4%	1.2%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	31.0	mph	Mean (Average) Speed	30.8	mph
85th Percentile	35.0	mph	10 mph Pace	26.3 - 36.3	mph
95th Percentile	37.1	mph	Percent in Pace	81.0	%

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 Site Code: Y24601

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	2	0	1	0	0	0	0	0	0	0	0	0	0	3
1:00 AM	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	3
2:00 AM	0	0	0	1	1	3	0	0	1	0	0	0	0	0	0	0	0	6
3:00 AM	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	3
4:00 AM	0	0	0	1	3	2	1	0	0	0	0	0	0	0	0	0	0	7
5:00 AM	0	0	1	8	19	24	12	2	0	0	0	0	0	0	0	0	0	66
6:00 AM	0	0	7	22	34	25	19	4	1	0	0	0	0	0	0	0	0	112
7:00 AM	0	1	9	43	114	98	16	2	0	0	0	0	0	0	0	0	0	283
8:00 AM	0	0	13	40	103	59	8	2	0	0	0	0	0	0	0	0	0	225
9:00 AM	0	3	7	29	80	37	8	0	0	0	0	0	0	0	0	0	0	164
10:00 AM	0	0	9	26	70	32	9	1	0	0	0	0	0	0	0	0	0	147
11:00 AM	0	1	5	25	68	38	5	0	0	0	0	0	0	0	0	0	0	142
12:00 PM	0	2	9	41	108	58	12	2	0	0	0	0	0	0	0	0	0	232
1:00 PM	5	2	7	37	111	56	8	1	0	0	0	0	0	0	0	0	0	227
2:00 PM	0	1	9	39	82	38	5	4	0	0	0	0	0	0	0	0	0	178
3:00 PM	2	1	5	19	70	50	13	0	0	0	0	0	0	0	0	0	0	160
4:00 PM	0	1	2	17	61	67	12	1	0	0	0	0	0	0	0	0	0	161
5:00 PM	0	0	1	21	59	64	7	1	0	0	0	0	0	0	0	0	0	153
6:00 PM	2	0	1	11	30	56	9	0	0	0	0	0	0	0	0	0	0	109
7:00 PM	0	0	1	5	12	21	4	0	0	0	0	0	0	0	0	0	0	43
8:00 PM	0	0	1	4	20	15	1	0	1	0	0	0	0	0	0	0	0	42
9:00 PM	0	1	0	3	11	14	3	0	0	0	0	0	0	0	0	0	0	32
10:00 PM	0	0	0	1	12	10	2	1	0	0	0	0	0	0	0	0	0	26
11:00 PM	0	0	0	0	4	6	0	0	0	0	0	0	0	0	0	0	0	10
Total	9	13	88	393	1,076	775	156	21	3	0	0	0	0	0	0	0	0	2,534
Percent	0.4%	0.5%	3.5%	15.5%	42.5%	30.6%	6.2%	0.8%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	28.6	mph	Mean (Average) Speed	28.5	mph
85th Percentile	33.1	mph	10 mph Pace	23.9 - 33.9	mph
95th Percentile	36.0	mph	Percent in Pace	75.06	%

Location: Butte St, Between Continental St & Sequoia St
 Date Range: 3/30/2022 to 3/31/2022
 Site Code: Y24601



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	1	2	5	2	0	0	0	0	0	0	0	0	0	0	0	10
1:00 AM	0	0	1	0	1	3	0	0	0	0	0	0	0	0	0	0	0	5
2:00 AM	0	0	0	0	3	4	1	0	0	0	0	0	0	0	0	0	0	8
3:00 AM	0	0	0	1	0	2	3	0	0	0	0	0	0	0	0	0	0	6
4:00 AM	0	0	0	0	1	5	2	2	0	0	0	0	0	0	0	0	0	10
5:00 AM	0	0	1	0	8	9	3	0	0	0	0	0	0	0	0	0	0	21
6:00 AM	0	0	0	6	15	32	14	0	0	0	0	0	0	0	0	0	0	67
7:00 AM	0	1	0	7	29	61	15	2	0	0	0	0	0	0	0	0	0	115
8:00 AM	0	0	2	12	45	92	20	1	1	0	0	0	0	0	0	0	0	173
9:00 AM	0	1	3	4	63	86	20	2	0	0	0	0	0	0	0	0	0	179
10:00 AM	2	1	4	13	60	83	23	4	0	0	0	0	0	0	0	0	0	190
11:00 AM	0	0	9	9	98	111	27	2	1	0	0	0	0	0	0	0	0	257
12:00 PM	0	1	7	8	73	123	27	2	1	0	0	0	0	0	0	0	0	242
1:00 PM	0	0	5	9	70	90	26	3	1	0	0	0	0	0	0	0	0	204
2:00 PM	3	0	3	10	87	105	38	7	1	0	0	0	0	0	0	0	0	254
3:00 PM	2	0	5	13	71	100	25	1	0	0	0	0	0	0	0	0	0	217
4:00 PM	5	1	6	6	75	128	56	5	0	0	0	0	0	0	0	0	0	282
5:00 PM	1	0	1	7	77	161	47	4	1	0	0	0	0	0	0	0	0	299
6:00 PM	0	0	0	7	33	61	25	2	0	0	0	0	0	0	0	0	0	128
7:00 PM	0	0	2	3	33	30	13	1	1	0	0	0	0	0	0	0	0	83
8:00 PM	0	0	0	1	23	28	5	3	1	0	0	0	0	0	0	0	0	61
9:00 PM	0	0	0	1	7	16	3	2	0	0	0	0	0	0	0	0	0	29
10:00 PM	0	0	0	0	4	12	4	0	0	0	0	0	0	0	0	0	0	20
11:00 PM	0	0	0	4	3	6	3	1	0	0	0	0	0	0	0	0	0	17
Total	13	5	50	123	884	1,350	400	44	8	0	0	0	0	0	0	0	0	2,877
Percent	0.5%	0.2%	1.7%	4.3%	30.7%	46.9%	13.9%	1.5%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	31.1	mph	Mean (Average) Speed	31.0	mph
85th Percentile	35.1	mph	10 mph Pace	26.2 - 36.2	mph
95th Percentile	37.5	mph	Percent in Pace	81.6	%

Location: Butte St, Between Continental St & Sequoia St
 Date Range: 3/30/2022 to 3/31/2022
 Site Code: Y24601

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	1	3	1	0	0	0	0	0	0	0	0	0	0	5
1:00 AM	0	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	4
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	0	0	0	4	3	3	0	0	0	0	0	0	0	0	0	0	10
5:00 AM	0	0	0	3	18	13	12	2	0	0	0	0	0	0	0	0	0	48
6:00 AM	0	1	6	10	23	32	10	4	0	0	0	0	0	0	0	0	0	86
7:00 AM	0	1	2	18	73	85	30	5	2	0	0	0	0	0	0	0	0	216
8:00 AM	0	3	2	17	79	80	20	3	0	0	0	0	0	0	0	0	0	204
9:00 AM	0	0	2	12	62	37	17	0	0	0	0	0	0	0	0	0	0	130
10:00 AM	0	0	3	33	66	55	9	0	0	0	0	0	0	0	0	0	0	166
11:00 AM	0	1	2	32	57	45	14	1	0	0	0	0	0	0	0	0	0	152
12:00 PM	0	0	2	20	85	68	13	1	0	0	1	0	0	0	0	0	0	190
1:00 PM	0	1	12	41	83	59	10	1	0	0	0	0	0	0	0	0	0	207
2:00 PM	0	2	1	22	59	72	12	2	0	0	0	0	0	0	0	0	0	170
3:00 PM	1	0	9	41	92	64	22	1	0	0	0	0	0	0	0	0	0	230
4:00 PM	0	0	0	25	72	71	18	0	0	0	0	0	0	0	0	0	0	186
5:00 PM	0	0	0	29	85	75	26	0	0	0	0	0	0	0	0	0	0	215
6:00 PM	0	0	0	13	68	34	10	0	0	0	0	0	0	0	0	0	0	125
7:00 PM	0	0	0	14	35	43	11	1	0	0	0	0	0	0	0	0	0	104
8:00 PM	0	0	0	8	25	14	2	1	0	0	0	0	0	0	0	0	0	50
9:00 PM	0	0	0	1	10	6	0	0	0	0	0	0	0	0	0	0	0	17
10:00 PM	2	3	3	1	4	6	1	0	0	0	0	0	0	0	0	0	0	20
11:00 PM	0	1	0	3	5	2	0	0	0	0	0	0	0	0	0	0	0	11
Total	3	13	45	344	1,007	869	241	22	2	0	1	0	0	0	0	0	0	2,547
Percent	0.1%	0.5%	1.8%	13.5%	39.5%	34.1%	9.5%	0.9%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	29.4	mph	Mean (Average) Speed	29.4	mph
85th Percentile	33.9	mph	10 mph Pace	24.0 - 34.0	mph
95th Percentile	36.7	mph	Percent in Pace	74.28	%

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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	1	1	3	3	1	0	0	0	0	0	0	0	0	0	0	9
1:00 AM	0	0	1	1	1	4	1	0	0	0	0	0	0	0	0	0	0	8
2:00 AM	0	0	1	0	3	5	1	0	0	0	0	0	0	0	0	0	0	10
3:00 AM	0	0	0	1	0	2	3	0	0	0	0	0	0	0	0	0	0	6
4:00 AM	0	0	0	1	2	7	4	1	0	0	0	0	0	0	0	0	0	15
5:00 AM	0	0	1	1	6	10	4	1	0	0	0	0	0	0	0	0	0	23
6:00 AM	0	0	0	4	14	30	11	0	0	0	0	0	0	0	0	0	0	59
7:00 AM	0	1	1	6	39	68	16	1	0	0	0	0	0	0	0	0	0	132
8:00 AM	0	0	2	17	50	90	23	1	1	0	0	0	0	0	0	0	0	184
9:00 AM	0	1	4	13	79	79	16	1	1	0	0	0	0	0	0	0	0	194
10:00 AM	2	1	7	16	55	89	22	3	0	0	0	0	0	0	0	0	0	195
11:00 AM	3	1	7	10	86	112	32	2	1	0	0	0	0	0	0	0	0	254
12:00 PM	0	1	7	9	94	127	28	3	1	0	0	0	0	0	0	0	0	270
1:00 PM	1	1	4	15	66	97	27	3	1	0	0	0	0	0	0	0	0	215
2:00 PM	2	1	6	8	93	107	31	5	1	0	0	0	0	0	0	0	0	254
3:00 PM	2	0	5	12	74	126	31	2	1	0	0	0	0	0	0	0	0	253
4:00 PM	3	2	6	8	83	146	56	5	1	0	0	0	0	0	0	0	0	310
5:00 PM	1	0	1	5	78	177	50	6	1	0	0	0	0	0	0	0	0	319
6:00 PM	0	0	1	6	33	64	26	4	0	0	0	0	0	0	0	0	0	134
7:00 PM	0	0	1	5	28	35	16	1	1	0	0	0	0	0	0	0	0	87
8:00 PM	0	0	0	2	21	27	7	2	1	0	0	0	0	0	0	0	0	60
9:00 PM	0	0	0	3	7	17	5	1	0	0	0	0	0	0	0	0	0	33
10:00 PM	0	0	0	1	6	7	5	1	0	0	0	0	0	0	0	0	0	20
11:00 PM	0	0	0	2	4	7	3	1	0	0	0	0	0	0	0	0	0	17
Total	14	9	56	147	925	1,436	419	44	11	0	0	0	0	0	0	0	0	3,061
Percent	0.5%	0.3%	1.8%	4.8%	30.2%	46.9%	13.7%	1.4%	0.4%	0.0%	0.0%	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)	31.1	mph	Mean (Average) Speed	30.9	mph
85th Percentile	35.0	mph	10 mph Pace	26.3 - 36.3	mph
95th Percentile	37.2	mph	Percent in Pace	81.2	%

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Total Study Average
Westbound

Time	Speed Range (mph)																	Total Volume
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12:00 AM	0	0	0	0	2	2	1	0	0	0	0	0	0	0	0	0	0	5
1:00 AM	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	5
2:00 AM	0	0	0	1	1	2	0	0	1	0	0	0	0	0	0	0	0	5
3:00 AM	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
4:00 AM	0	0	0	1	4	3	2	0	0	0	0	0	0	0	0	0	0	10
5:00 AM	0	0	1	6	19	19	12	2	0	0	0	0	0	0	0	0	0	59
6:00 AM	0	1	7	16	29	29	15	4	1	0	0	0	0	0	0	0	0	102
7:00 AM	0	1	6	31	94	92	23	4	1	0	0	0	0	0	0	0	0	252
8:00 AM	0	2	8	29	91	70	14	3	0	0	0	0	0	0	0	0	0	217
9:00 AM	0	2	5	21	71	37	13	0	0	0	0	0	0	0	0	0	0	149
10:00 AM	0	0	6	30	68	44	9	1	0	0	0	0	0	0	0	0	0	158
11:00 AM	0	1	4	29	63	42	10	1	0	0	0	0	0	0	0	0	0	150
12:00 PM	0	1	6	31	97	63	13	2	0	0	1	0	0	0	0	0	0	214
1:00 PM	3	2	10	39	97	58	9	1	0	0	0	0	0	0	0	0	0	219
2:00 PM	0	2	5	31	71	55	9	3	0	0	0	0	0	0	0	0	0	176
3:00 PM	2	1	7	30	81	57	18	1	0	0	0	0	0	0	0	0	0	197
4:00 PM	0	1	1	21	67	69	15	1	0	0	0	0	0	0	0	0	0	175
5:00 PM	0	0	1	25	72	70	17	1	0	0	0	0	0	0	0	0	0	186
6:00 PM	1	0	1	12	49	45	10	0	0	0	0	0	0	0	0	0	0	118
7:00 PM	0	0	1	10	24	32	8	1	0	0	0	0	0	0	0	0	0	76
8:00 PM	0	0	1	6	23	15	2	1	1	0	0	0	0	0	0	0	0	49
9:00 PM	0	1	0	2	11	10	2	0	0	0	0	0	0	0	0	0	0	26
10:00 PM	1	2	2	1	8	8	2	1	0	0	0	0	0	0	0	0	0	25
11:00 PM	0	1	0	2	5	4	0	0	0	0	0	0	0	0	0	0	0	12
Total	7	18	73	375	1,049	828	205	27	4	0	1	0	0	0	0	0	0	2,587
Percent	0.3%	0.7%	2.8%	14.5%	40.5%	32.0%	7.9%	1.0%	0.2%	0.0%	0.0%	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)	29.1	mph	Mean (Average) Speed	28.9	mph
85th Percentile	33.6	mph	10 mph Pace	24.0 - 34.0	mph
95th Percentile	36.5	mph	Percent in Pace	74.6	%