

Vehicle Speed Report Summary

Location: Knighton Rd B/W I-5 & Redding CI

Count Direction: Eastbound / Westbound

Date Range: 2/27/2019 to 2/28/2019

Site Code: 106 - V27001

	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	3	2	3	15	46	106	586	1,877	2,476	1,494	357	76	12	6	0	0	0	7,059
Percent	0.0%	0.0%	0.0%	0.2%	0.7%	1.5%	8.3%	26.6%	35.1%	21.2%	5.1%	1.1%	0.2%	0.1%	0.0%	0.0%	0.0%	100%
Westbound	0	0	0	2	24	119	647	2,107	2,702	1,254	319	60	5	1	0	0	1	7,241
Percent	0.0%	0.0%	0.0%	0.0%	0.3%	1.6%	8.9%	29.1%	37.3%	17.3%	4.4%	0.8%	0.1%	0.0%	0.0%	0.0%	0.0%	100%
Total	3	2	3	17	70	225	1,233	3,984	5,178	2,748	676	136	17	7	0	0	1	14,300
Percent	0.0%	0.0%	0.0%	0.1%	0.5%	1.6%	8.6%	27.9%	36.2%	19.2%	4.7%	1.0%	0.1%	0.0%	0.0%	0.0%	0.0%	100%

Total Study Percentile Speed Summary				Total Study Speed Statistics			
Eastbound				Eastbound			
50th Percentile (Median)	46.8	mph		Mean (Average) Speed	46.7	mph	
85th Percentile	52.2	mph		10 mph Pace	41.7 - 51.7	mph	
95th Percentile	55.6	mph		Percent in Pace	63.6	%	
Westbound				Westbound			
50th Percentile (Median)	46.1	mph		Mean (Average) Speed	46.3	mph	
85th Percentile	51.4	mph		10 mph Pace	41.0 - 51.0	mph	
95th Percentile	55.0	mph		Percent in Pace	67.7	%	

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 Date Range: 2/27/2019 to 2/28/2019
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Wednesday, February 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	0	1	3	3	2	1	0	1	0	0	0	0	11
1:00 AM	0	0	0	0	0	2	3	2	1	0	0	0	0	0	0	0	0	8
2:00 AM	0	0	0	2	0	0	1	3	1	1	0	0	0	0	0	0	0	8
3:00 AM	0	0	0	0	0	1	1	6	2	4	1	1	0	0	0	0	0	16
4:00 AM	0	0	0	0	0	0	3	5	8	4	2	0	0	0	0	0	0	22
5:00 AM	0	0	0	0	1	0	3	19	35	33	19	2	1	0	0	0	0	113
6:00 AM	0	0	0	4	4	3	5	28	49	37	11	2	1	0	0	0	0	144
7:00 AM	0	0	0	1	2	1	28	88	102	48	14	3	0	0	0	0	0	287
8:00 AM	0	0	0	0	1	8	24	87	92	42	7	3	0	0	0	0	0	264
9:00 AM	0	0	0	0	1	3	27	40	55	23	11	0	0	0	0	0	0	160
10:00 AM	0	0	0	0	2	3	18	44	48	33	6	0	0	0	0	0	0	154
11:00 AM	2	0	0	0	0	6	15	46	59	39	12	1	0	0	0	0	0	180
12:00 PM	0	0	0	3	0	3	33	51	73	48	8	0	0	0	0	0	0	219
1:00 PM	0	0	0	0	0	7	19	62	58	33	13	2	0	0	0	0	0	194
2:00 PM	0	0	1	0	1	0	25	66	94	42	8	1	0	0	0	0	0	238
3:00 PM	0	0	0	0	1	3	29	89	93	49	9	1	0	0	0	0	0	274
4:00 PM	0	0	0	0	0	2	25	84	120	47	7	1	0	0	0	0	0	286
5:00 PM	0	0	0	0	0	0	22	70	103	69	15	1	0	0	0	0	0	280
6:00 PM	0	0	0	0	0	1	8	36	66	42	6	3	1	0	0	0	0	163
7:00 PM	0	0	0	0	2	1	8	15	36	23	8	1	1	0	0	0	0	95
8:00 PM	0	0	0	0	0	1	5	21	36	16	7	1	0	0	0	0	0	87
9:00 PM	0	0	0	1	3	0	4	14	17	18	4	1	0	0	0	0	0	62
10:00 PM	0	0	0	0	0	1	0	6	7	7	3	0	0	0	0	0	0	24
11:00 PM	0	0	0	0	0	1	3	5	9	9	4	0	0	0	0	0	0	31
Total	2	0	1	11	18	47	310	890	1,167	669	176	24	5	0	0	0	0	3,320
Percent	0.1%	0.0%	0.0%	0.3%	0.5%	1.4%	9.3%	26.8%	35.2%	20.2%	5.3%	0.7%	0.2%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	46.5	mph	Mean (Average) Speed	46.5	mph
85th Percentile	52.2	mph	10 mph Pace	41.8 - 51.8	mph
95th Percentile	55.4	mph	Percent in Pace	63.3	%

Location: Knighton Rd B/W I-5 & Redding CI
Date Range: 2/27/2019 to 2/28/2019
Site Code: 106 - V27001



Wednesday, February 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	0	0	2	4	6	2	1	0	0	0	0	0	0	15
1:00 AM	0	0	0	0	1	0	1	2	2	1	1	0	0	0	0	0	0	8
2:00 AM	0	0	0	0	0	1	1	0	1	2	0	0	0	0	0	0	0	5
3:00 AM	0	0	0	0	0	2	0	0	2	3	1	0	1	0	0	0	0	9
4:00 AM	0	0	0	0	0	0	0	6	5	6	3	1	0	0	0	0	0	21
5:00 AM	0	0	0	0	0	0	2	10	19	14	8	1	2	0	0	0	0	56
6:00 AM	0	0	0	0	0	0	10	29	51	30	12	4	0	0	0	0	0	136
7:00 AM	0	0	0	0	1	3	32	63	130	53	13	5	0	0	0	0	0	300
8:00 AM	0	0	0	0	0	1	17	72	120	41	9	1	0	0	0	0	0	261
9:00 AM	0	0	0	0	0	5	19	74	58	25	13	2	0	0	0	0	0	196
10:00 AM	0	0	0	0	1	0	22	60	66	36	10	4	0	0	0	0	0	199
11:00 AM	0	0	0	0	0	3	12	61	91	35	7	1	0	0	0	0	0	210
12:00 PM	0	0	0	0	0	4	15	66	69	27	6	2	0	0	0	0	0	189
1:00 PM	0	0	0	0	2	6	25	67	87	32	6	0	0	0	0	0	0	225
2:00 PM	0	0	0	0	1	5	37	104	116	42	8	2	0	0	0	0	0	315
3:00 PM	0	0	0	0	1	8	28	86	91	39	14	1	0	0	0	0	1	269
4:00 PM	0	0	0	0	4	5	17	104	142	50	3	0	0	0	0	0	0	325
5:00 PM	0	0	0	0	0	0	33	94	89	54	5	1	0	0	0	0	0	276
6:00 PM	0	0	0	0	0	3	9	29	63	41	4	2	0	0	0	0	0	151
7:00 PM	0	0	0	0	0	0	5	16	29	25	7	2	0	0	0	0	0	84
8:00 PM	0	0	0	0	0	0	2	9	23	11	6	0	0	0	0	0	0	51
9:00 PM	0	0	0	0	0	2	5	8	17	5	5	0	0	0	0	0	0	42
10:00 PM	0	0	0	0	0	1	1	3	16	5	2	0	0	0	0	0	0	28
11:00 PM	0	0	0	0	0	2	1	10	9	7	2	0	0	0	0	0	0	31
Total	0	0	0	0	11	51	296	977	1,302	586	146	29	3	0	0	0	1	3,402
Percent	0.0%	0.0%	0.0%	0.0%	0.3%	1.5%	8.7%	28.7%	38.3%	17.2%	4.3%	0.9%	0.1%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	46.2	mph	Mean (Average) Speed	46.3	mph
85th Percentile	51.4	mph	10 mph Pace	41.4 - 51.4	mph
95th Percentile	55.0	mph	Percent in Pace	68.3	%

Location: Knighton Rd B/W I-5 & Redding CI
Date Range: 2/27/2019 to 2/28/2019
Site Code: 106 - V27001



Thursday, February 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	3	3	2	1	2	0	0	0	0	0	0	12
1:00 AM	0	0	0	0	0	2	0	3	1	2	0	0	0	0	0	0	0	8
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	1	2	1	4	1	0	1	0	0	0	0	0	10
4:00 AM	0	0	0	0	0	1	1	2	12	19	3	1	0	0	0	0	0	39
5:00 AM	0	1	0	0	0	0	3	23	38	47	15	5	1	2	0	0	0	135
6:00 AM	1	1	1	0	2	3	10	27	43	39	9	4	1	0	0	0	0	141
7:00 AM	0	0	0	0	3	3	20	70	119	66	11	4	0	0	0	0	0	296
8:00 AM	0	0	0	0	5	5	14	60	114	57	16	5	0	0	0	0	0	276
9:00 AM	0	0	0	1	3	1	8	38	66	51	12	5	0	1	0	0	0	186
10:00 AM	0	0	0	1	2	2	15	45	78	46	18	3	0	0	0	0	0	210
11:00 AM	0	0	0	0	1	8	17	47	74	46	7	3	1	0	0	0	0	204
12:00 PM	0	0	1	1	5	4	18	67	77	51	8	5	0	0	0	0	0	237
1:00 PM	0	0	0	0	0	0	21	80	81	53	7	1	0	0	0	0	0	243
2:00 PM	0	0	0	0	2	5	21	86	91	46	14	0	0	1	0	0	0	266
3:00 PM	0	0	0	0	1	12	39	122	112	52	15	1	0	0	0	0	0	354
4:00 PM	0	0	0	1	1	2	26	98	107	66	9	2	1	1	0	0	0	314
5:00 PM	0	0	0	0	0	2	14	82	101	66	11	2	0	0	0	0	0	278
6:00 PM	0	0	0	0	1	1	16	51	66	33	7	2	1	0	0	0	0	178
7:00 PM	0	0	0	0	0	1	8	31	28	27	3	2	0	1	0	0	0	101
8:00 PM	0	0	0	0	0	1	12	25	38	17	5	0	0	0	0	0	0	98
9:00 PM	0	0	0	0	0	3	5	13	28	21	1	3	2	0	0	0	0	76
10:00 PM	0	0	0	0	1	0	2	10	19	12	5	1	0	0	0	0	0	50
11:00 PM	0	0	0	0	1	1	1	3	8	5	3	2	0	0	0	0	0	24
Total	1	2	2	4	28	59	276	987	1,309	825	181	52	7	6	0	0	0	3,739
Percent	0.0%	0.1%	0.1%	0.1%	0.7%	1.6%	7.4%	26.4%	35.0%	22.1%	4.8%	1.4%	0.2%	0.2%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	46.9	mph	Mean (Average) Speed	46.9	mph
85th Percentile	52.3	mph	10 mph Pace	41.7 - 51.7	mph
95th Percentile	55.8	mph	Percent in Pace	64.1	%

Location: Knighton Rd B/W I-5 & Redding CI
 Date Range: 2/27/2019 to 2/28/2019
 Site Code: 106 - V27001



Thursday, February 28, 2019
 Westbound

Time	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
12:00 AM	0	0	0	0	0	0	3	1	6	5	1	2	0	0	0	0	0	18
1:00 AM	0	0	0	0	0	0	1	3	2	1	0	0	0	0	0	0	0	7
2:00 AM	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0	4
3:00 AM	0	0	0	0	0	0	0	0	1	3	1	0	0	0	0	0	0	5
4:00 AM	0	0	0	0	0	0	2	5	7	7	3	1	0	0	0	0	0	25
5:00 AM	0	0	0	0	0	0	1	9	24	10	9	2	0	0	0	0	0	55
6:00 AM	0	0	0	0	0	0	4	36	57	45	11	2	0	0	0	0	0	155
7:00 AM	0	0	0	1	1	8	19	84	137	59	16	1	0	0	0	0	0	326
8:00 AM	0	0	0	1	1	6	25	73	117	58	11	1	1	0	0	0	0	294
9:00 AM	0	0	0	0	0	2	16	51	88	51	5	2	0	0	0	0	0	215
10:00 AM	0	0	0	0	0	4	10	53	75	52	19	1	0	0	0	0	0	214
11:00 AM	0	0	0	0	0	6	20	55	84	48	11	3	0	0	0	0	0	227
12:00 PM	0	0	0	0	0	3	25	62	95	38	10	2	0	0	0	0	0	235
1:00 PM	0	0	0	0	1	4	19	70	115	40	5	1	0	0	0	0	0	255
2:00 PM	0	0	0	0	2	3	37	115	121	58	14	1	0	0	0	0	0	351
3:00 PM	0	0	0	0	5	10	38	104	105	27	10	1	0	0	0	0	0	300
4:00 PM	0	0	0	0	2	8	56	147	92	38	8	1	0	0	0	0	0	352
5:00 PM	0	0	0	0	0	5	32	99	104	25	7	2	0	0	0	0	0	274
6:00 PM	0	0	0	0	1	4	22	74	67	29	6	2	0	0	0	0	0	205
7:00 PM	0	0	0	0	0	3	7	32	34	28	7	3	0	0	0	0	0	114
8:00 PM	0	0	0	0	0	0	7	22	30	16	6	0	1	1	0	0	0	83
9:00 PM	0	0	0	0	0	1	5	19	14	14	7	1	0	0	0	0	0	61
10:00 PM	0	0	0	0	0	1	1	11	18	12	6	1	0	0	0	0	0	50
11:00 PM	0	0	0	0	0	0	0	5	4	4	0	1	0	0	0	0	0	14
Total	0	0	0	2	13	68	351	1,130	1,400	668	173	31	2	1	0	0	0	3,839
Percent	0.0%	0.0%	0.0%	0.1%	0.3%	1.8%	9.1%	29.4%	36.5%	17.4%	4.5%	0.8%	0.1%	0.0%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	46.0	mph	Mean (Average) Speed	46.2	mph
85th Percentile	51.3	mph	10 mph Pace	40.8 - 50.8	mph
95th Percentile	55.0	mph	Percent in Pace	67.2	%

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 Date Range: 2/27/2019 to 2/28/2019
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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	1	2	3	3	2	2	0	1	0	0	0	0	14
1:00 AM	0	0	0	0	0	2	2	3	1	1	0	0	0	0	0	0	0	9
2:00 AM	0	0	0	1	0	0	1	2	2	1	0	0	0	0	0	0	0	7
3:00 AM	0	0	0	0	0	1	2	4	3	3	1	1	0	0	0	0	0	15
4:00 AM	0	0	0	0	0	1	2	4	10	12	3	1	0	0	0	0	0	33
5:00 AM	0	1	0	0	1	0	3	21	37	40	17	4	1	1	0	0	0	126
6:00 AM	1	1	1	2	3	3	8	28	46	38	10	3	1	0	0	0	0	145
7:00 AM	0	0	0	1	3	2	24	79	111	57	13	4	0	0	0	0	0	294
8:00 AM	0	0	0	0	3	7	19	74	103	50	12	4	0	0	0	0	0	272
9:00 AM	0	0	0	1	2	2	18	39	61	37	12	3	0	1	0	0	0	176
10:00 AM	0	0	0	1	2	3	17	45	63	40	12	2	0	0	0	0	0	185
11:00 AM	1	0	0	0	1	7	16	47	67	43	10	2	1	0	0	0	0	195
12:00 PM	0	0	1	2	3	4	26	59	75	50	8	3	0	0	0	0	0	231
1:00 PM	0	0	0	0	0	4	20	71	70	43	10	2	0	0	0	0	0	220
2:00 PM	0	0	1	0	2	3	23	76	93	44	11	1	0	1	0	0	0	255
3:00 PM	0	0	0	0	1	8	34	106	103	51	12	1	0	0	0	0	0	316
4:00 PM	0	0	0	1	1	2	26	91	114	57	8	2	1	1	0	0	0	304
5:00 PM	0	0	0	0	0	1	18	76	102	68	13	2	0	0	0	0	0	280
6:00 PM	0	0	0	0	1	1	12	44	66	38	7	3	1	0	0	0	0	173
7:00 PM	0	0	0	0	1	1	8	23	32	25	6	2	1	1	0	0	0	100
8:00 PM	0	0	0	0	0	1	9	23	37	17	6	1	0	0	0	0	0	94
9:00 PM	0	0	0	1	2	2	5	14	23	20	3	2	1	0	0	0	0	73
10:00 PM	0	0	0	0	1	1	1	8	13	10	4	1	0	0	0	0	0	39
11:00 PM	0	0	0	0	1	1	2	4	9	7	4	1	0	0	0	0	0	29
Total	2	2	3	10	28	58	298	944	1,244	754	184	45	8	5	0	0	0	3,585
Percent	0.1%	0.1%	0.1%	0.3%	0.8%	1.6%	8.3%	26.3%	34.7%	21.0%	5.1%	1.3%	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)	46.8	mph	Mean (Average) Speed	46.7	mph
85th Percentile	52.2	mph	10 mph Pace	41.7 - 51.7	mph
95th Percentile	55.6	mph	Percent in Pace	63.6	%

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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	3	3	6	4	1	1	0	0	0	0	0	18
1:00 AM	0	0	0	0	1	0	1	3	2	1	1	0	0	0	0	0	0	9
2:00 AM	0	0	0	0	0	1	1	0	2	1	0	0	0	0	0	0	0	5
3:00 AM	0	0	0	0	0	1	0	0	2	3	1	0	1	0	0	0	0	8
4:00 AM	0	0	0	0	0	0	1	6	6	7	3	1	0	0	0	0	0	24
5:00 AM	0	0	0	0	0	0	2	10	22	12	9	2	1	0	0	0	0	58
6:00 AM	0	0	0	0	0	0	7	33	54	38	12	3	0	0	0	0	0	147
7:00 AM	0	0	0	1	1	6	26	74	134	56	15	3	0	0	0	0	0	316
8:00 AM	0	0	0	1	1	4	21	73	119	50	10	1	1	0	0	0	0	281
9:00 AM	0	0	0	0	0	4	18	63	73	38	9	2	0	0	0	0	0	207
10:00 AM	0	0	0	0	1	2	16	57	71	44	15	3	0	0	0	0	0	209
11:00 AM	0	0	0	0	0	5	16	58	88	42	9	2	0	0	0	0	0	220
12:00 PM	0	0	0	0	0	4	20	64	82	33	8	2	0	0	0	0	0	213
1:00 PM	0	0	0	0	2	5	22	69	101	36	6	1	0	0	0	0	0	242
2:00 PM	0	0	0	0	2	4	37	110	119	50	11	2	0	0	0	0	0	335
3:00 PM	0	0	0	0	3	9	33	95	98	33	12	1	0	0	0	0	1	285
4:00 PM	0	0	0	0	3	7	37	126	117	44	6	1	0	0	0	0	0	341
5:00 PM	0	0	0	0	0	3	33	97	97	40	6	2	0	0	0	0	0	278
6:00 PM	0	0	0	0	1	4	16	52	65	35	5	2	0	0	0	0	0	180
7:00 PM	0	0	0	0	0	2	6	24	32	27	7	3	0	0	0	0	0	101
8:00 PM	0	0	0	0	0	0	5	16	27	14	6	0	1	1	0	0	0	70
9:00 PM	0	0	0	0	0	2	5	14	16	10	6	1	0	0	0	0	0	54
10:00 PM	0	0	0	0	0	1	1	7	17	9	4	1	0	0	0	0	0	40
11:00 PM	0	0	0	0	0	1	1	8	7	6	1	1	0	0	0	0	0	25
Total	0	0	0	2	15	65	328	1,062	1,357	633	163	35	4	1	0	0	1	3,666
Percent	0.0%	0.0%	0.0%	0.1%	0.4%	1.8%	8.9%	29.0%	37.0%	17.3%	4.4%	1.0%	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)	46.1	mph	Mean (Average) Speed	46.3	mph
85th Percentile	51.4	mph	10 mph Pace	41.0 - 51.0	mph
95th Percentile	55.0	mph	Percent in Pace	67.7	%