

Vehicle Speed Report Summary

Location: Knighton Rd, Between I-5 & Redding CI

Count Direction: Eastbound / Westbound

Date Range: 2/9/2022 to 2/10/2022

Site Code: 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	0	5	8	7	18	55	214	813	2,022	2,470	1,512	544	108	18	9	4	2	7,809
Percent	0.0%	0.1%	0.1%	0.1%	0.2%	0.7%	2.7%	10.4%	25.9%	31.6%	19.4%	7.0%	1.4%	0.2%	0.1%	0.1%	0.0%	100%
Westbound	1	4	0	7	30	127	688	2,189	2,624	1,476	381	94	14	4	2	0	0	7,641
Percent	0.0%	0.1%	0.0%	0.1%	0.4%	1.7%	9.0%	28.6%	34.3%	19.3%	5.0%	1.2%	0.2%	0.1%	0.0%	0.0%	0.0%	100%
Total	1	9	8	14	48	182	902	3,002	4,646	3,946	1,893	638	122	22	11	4	2	15,450
Percent	0.0%	0.1%	0.1%	0.1%	0.3%	1.2%	5.8%	19.4%	30.1%	25.5%	12.3%	4.1%	0.8%	0.1%	0.1%	0.0%	0.0%	100%

Total Study Percentile Speed Summary				Total Study Speed Statistics			
Eastbound				Eastbound			
50th Percentile (Median)	51.4	mph		Mean (Average) Speed	51.4	mph	
85th Percentile	57.8	mph		10 mph Pace	46.4 - 56.4	mph	
95th Percentile	62.1	mph		Percent in Pace	59.1	%	
Westbound				Westbound			
50th Percentile (Median)	46.3	mph		Mean (Average) Speed	46.5	mph	
85th Percentile	52.2	mph		10 mph Pace	40.9 - 50.9	mph	
95th Percentile	55.8	mph		Percent in Pace	64.6	%	

Location: Knighton Rd, Between I-5 & Redding CI
 Date Range: 2/9/2022 to 2/10/2022
 Site Code: V27001



Wednesday, February 9, 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	0	3	2	9	11	4	0	0	0	0	0	29
1:00 AM	0	0	0	0	0	0	1	0	0	4	1	0	0	0	1	0	0	7
2:00 AM	0	0	0	0	0	0	0	1	1	3	1	1	2	0	0	0	0	9
3:00 AM	0	0	0	0	0	0	0	0	5	1	3	3	1	0	0	0	0	13
4:00 AM	0	0	0	0	0	0	1	2	3	6	6	4	3	0	1	0	0	26
5:00 AM	0	0	0	0	0	0	1	3	11	19	19	10	2	0	0	0	0	65
6:00 AM	0	0	0	0	0	0	0	5	16	41	38	16	6	1	0	1	0	124
7:00 AM	0	0	0	0	0	2	9	20	90	134	66	16	2	2	0	0	0	341
8:00 AM	0	0	0	0	2	4	12	49	79	101	53	16	5	0	0	0	0	321
9:00 AM	0	0	1	1	0	2	4	21	58	66	44	18	6	0	0	0	0	221
10:00 AM	0	1	0	0	0	0	3	11	62	84	42	23	0	0	0	0	0	226
11:00 AM	0	0	0	0	0	0	5	19	87	80	43	19	1	0	1	0	0	255
12:00 PM	0	0	0	0	0	1	7	24	58	94	67	16	2	0	0	0	0	269
1:00 PM	0	0	0	0	0	0	3	25	72	88	51	14	3	0	1	0	0	257
2:00 PM	0	0	0	3	3	3	16	48	108	85	52	22	2	1	0	0	1	344
3:00 PM	0	0	0	0	0	10	14	49	74	98	68	22	7	0	0	0	0	342
4:00 PM	0	0	1	0	0	2	15	41	108	122	55	22	7	0	0	0	0	373
5:00 PM	0	0	0	0	0	0	8	32	78	78	48	14	1	0	0	0	0	259
6:00 PM	0	0	0	0	0	1	7	25	49	56	36	19	0	0	0	0	0	193
7:00 PM	0	0	0	0	0	0	2	6	27	28	23	7	2	0	0	0	0	95
8:00 PM	0	0	0	0	0	0	0	10	21	15	10	11	2	0	0	1	0	70
9:00 PM	0	0	0	0	0	0	0	4	4	14	8	5	0	1	0	0	0	36
10:00 PM	0	0	0	0	0	0	0	1	4	4	9	1	2	0	0	0	0	21
11:00 PM	0	0	0	0	0	0	0	0	3	5	6	3	1	0	0	0	0	18
Total	0	1	2	4	5	25	108	399	1,020	1,235	760	286	57	5	4	2	1	3,914
Percent	0.0%	0.0%	0.1%	0.1%	0.1%	0.6%	2.8%	10.2%	26.1%	31.6%	19.4%	7.3%	1.5%	0.1%	0.1%	0.1%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	51.4	mph	Mean (Average) Speed	51.5	mph
85th Percentile	57.9	mph	10 mph Pace	47.2 - 57.2	mph
95th Percentile	62.3	mph	Percent in Pace	59.4	%

Location: Knighton Rd, Between I-5 & Redding CI
 Date Range: 2/9/2022 to 2/10/2022
 Site Code: V27001

Wednesday, February 9, 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	0	7	5	5	0	3	0	0	0	0	0	20
1:00 AM	0	0	0	0	0	1	0	1	4	2	1	0	0	0	0	0	0	9
2:00 AM	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	3
3:00 AM	0	0	0	0	0	0	0	3	5	9	6	2	0	0	0	0	0	25
4:00 AM	0	0	0	0	2	1	4	4	18	9	5	1	0	0	0	0	0	44
5:00 AM	0	0	0	0	1	1	4	11	28	35	10	4	1	0	0	0	0	95
6:00 AM	0	0	0	1	0	0	6	35	58	31	12	5	1	0	0	0	0	149
7:00 AM	0	0	0	2	2	6	31	123	126	76	13	10	1	0	0	0	0	390
8:00 AM	0	0	0	0	1	0	35	88	88	56	17	2	1	0	0	0	0	288
9:00 AM	0	0	0	0	4	4	26	62	86	42	11	2	0	0	0	0	0	237
10:00 AM	0	0	0	0	2	3	26	66	61	51	9	1	1	0	0	0	0	220
11:00 AM	0	0	0	0	2	6	16	58	66	39	9	1	0	0	0	0	0	197
12:00 PM	0	0	0	0	0	5	18	80	87	44	10	1	0	0	0	0	0	245
1:00 PM	0	0	0	0	1	5	25	86	78	38	6	0	0	0	0	0	0	239
2:00 PM	0	0	0	0	0	1	20	113	108	45	12	1	0	1	0	0	0	301
3:00 PM	0	0	0	0	5	9	38	103	117	47	12	6	0	1	1	0	0	339
4:00 PM	0	0	0	0	1	21	18	104	108	69	7	2	0	0	0	0	0	330
5:00 PM	1	0	0	0	1	3	23	75	85	56	13	6	1	0	0	0	0	264
6:00 PM	0	0	0	0	0	2	11	48	67	29	4	0	0	0	0	0	0	161
7:00 PM	0	0	0	0	0	0	13	22	39	28	4	2	0	0	0	0	0	108
8:00 PM	0	0	0	0	0	0	8	23	36	18	9	1	0	0	0	0	0	95
9:00 PM	0	0	0	0	0	0	3	13	14	15	3	1	1	0	0	0	0	50
10:00 PM	0	0	0	0	0	0	1	5	7	3	3	0	0	0	1	0	0	20
11:00 PM	0	0	0	0	0	2	0	3	6	6	3	1	0	0	0	0	0	21
Total	1	0	0	3	22	70	326	1,133	1,298	753	180	53	7	2	2	0	0	3,850
Percent	0.0%	0.0%	0.0%	0.1%	0.6%	1.8%	8.5%	29.4%	33.7%	19.6%	4.7%	1.4%	0.2%	0.1%	0.1%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	46.3	mph	Mean (Average) Speed	46.5	mph
85th Percentile	52.1	mph	10 mph Pace	41.3 - 51.3	mph
95th Percentile	55.8	mph	Percent in Pace	64.49	%

Location: Knighton Rd, Between I-5 & Redding CI
 Date Range: 2/9/2022 to 2/10/2022
 Site Code: V27001



Thursday, February 10, 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	0	1	3	4	6	3	1	2	1	0	0	0	22
1:00 AM	0	0	0	0	0	0	0	0	2	0	3	1	0	0	0	0	0	6
2:00 AM	0	0	0	0	0	0	1	0	4	1	1	1	1	0	0	0	0	9
3:00 AM	0	0	0	0	0	0	0	0	0	5	5	1	0	0	0	0	0	11
4:00 AM	0	0	0	0	0	0	0	5	3	8	8	4	0	1	0	2	0	31
5:00 AM	0	0	0	0	0	0	0	2	5	14	16	11	1	0	1	0	0	50
6:00 AM	0	0	0	0	0	0	0	8	24	29	36	22	4	0	1	0	0	124
7:00 AM	0	3	6	3	4	5	11	41	78	124	60	12	4	2	0	0	0	353
8:00 AM	0	0	0	0	0	1	4	24	88	106	67	12	2	1	0	0	0	305
9:00 AM	0	0	0	0	0	0	2	23	50	80	43	18	3	0	1	0	0	220
10:00 AM	0	1	0	0	0	0	4	27	73	83	45	9	1	0	0	0	0	243
11:00 AM	0	0	0	0	0	1	10	30	79	97	53	9	2	0	0	0	0	281
12:00 PM	0	0	0	0	0	0	6	24	62	75	56	26	2	1	1	0	0	253
1:00 PM	0	0	0	0	1	7	15	24	57	75	53	9	5	0	0	0	0	246
2:00 PM	0	0	0	0	3	2	11	46	98	117	64	20	2	1	1	0	1	366
3:00 PM	0	0	0	0	0	6	13	36	97	102	53	21	6	1	0	0	0	335
4:00 PM	0	0	0	0	0	2	11	44	91	107	58	25	2	0	0	0	0	340
5:00 PM	0	0	0	0	4	6	14	27	93	77	38	15	3	1	0	0	0	278
6:00 PM	0	0	0	0	0	0	1	29	39	45	21	12	1	1	0	0	0	149
7:00 PM	0	0	0	0	0	0	0	12	23	28	26	13	1	1	0	0	0	104
8:00 PM	0	0	0	0	0	0	0	4	16	28	24	6	7	1	0	0	0	86
9:00 PM	0	0	0	0	0	0	1	5	5	13	9	3	2	1	0	0	0	39
10:00 PM	0	0	0	0	0	0	1	0	7	9	6	6	0	0	0	0	0	29
11:00 PM	0	0	0	0	0	0	0	0	4	6	4	1	0	0	0	0	0	15
Total	0	4	6	3	13	30	106	414	1,002	1,235	752	258	51	13	5	2	1	3,895
Percent	0.0%	0.1%	0.2%	0.1%	0.3%	0.8%	2.7%	10.6%	25.7%	31.7%	19.3%	6.6%	1.3%	0.3%	0.1%	0.1%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	51.6	mph	Mean (Average) Speed	51.3	mph
85th Percentile	57.8	mph	10 mph Pace	46.6 - 56.6	mph
95th Percentile	62.0	mph	Percent in Pace	59.1	%

Location: Knighton Rd, Between I-5 & Redding CI
 Date Range: 2/9/2022 to 2/10/2022
 Site Code: V27001

Thursday, February 10, 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	0	4	2	2	0	0	1	1	0	0	0	11
1:00 AM	0	0	0	0	0	0	0	1	3	2	3	0	0	0	0	0	0	9
2:00 AM	0	0	0	0	0	0	1	2	4	2	0	0	0	0	0	0	0	9
3:00 AM	0	0	0	0	0	0	1	2	3	5	5	2	0	0	0	0	0	18
4:00 AM	0	0	0	0	0	0	4	6	9	16	6	6	0	0	0	0	0	47
5:00 AM	0	1	0	1	0	1	5	13	30	34	15	5	0	0	0	0	0	105
6:00 AM	0	0	0	1	1	1	2	28	41	47	21	5	0	0	0	0	0	147
7:00 AM	0	0	0	0	3	8	25	90	142	69	18	2	0	0	0	0	0	357
8:00 AM	0	0	0	0	0	3	17	101	102	57	14	1	0	0	0	0	0	295
9:00 AM	0	0	0	0	1	2	34	75	83	29	4	1	0	0	0	0	0	229
10:00 AM	0	0	0	1	0	5	32	57	71	32	8	0	0	0	0	0	0	206
11:00 AM	0	1	0	0	1	6	15	62	93	38	9	1	0	0	0	0	0	226
12:00 PM	0	0	0	0	1	2	21	72	105	41	10	2	0	0	0	0	0	254
1:00 PM	0	0	0	0	0	3	37	79	79	32	6	1	1	0	0	0	0	238
2:00 PM	0	1	0	0	0	7	46	106	99	54	9	0	2	0	0	0	0	324
3:00 PM	0	1	0	0	0	5	32	108	86	54	18	2	0	0	0	0	0	306
4:00 PM	0	0	0	0	0	5	32	93	103	41	16	1	0	0	0	0	0	291
5:00 PM	0	0	0	1	1	4	14	63	93	61	10	4	1	0	0	0	0	252
6:00 PM	0	0	0	0	0	1	15	44	67	18	6	1	0	0	0	0	0	152
7:00 PM	0	0	0	0	0	1	15	25	46	33	8	1	0	0	0	0	0	129
8:00 PM	0	0	0	0	0	1	2	10	25	21	3	3	0	0	0	0	0	65
9:00 PM	0	0	0	0	0	0	3	3	17	20	8	2	1	1	0	0	0	55
10:00 PM	0	0	0	0	0	0	6	9	16	11	2	1	1	0	0	0	0	46
11:00 PM	0	0	0	0	0	1	3	3	7	4	2	0	0	0	0	0	0	20
Total	0	4	0	4	8	57	362	1,056	1,326	723	201	41	7	2	0	0	0	3,791
Percent	0.0%	0.1%	0.0%	0.1%	0.2%	1.5%	9.5%	27.9%	35.0%	19.1%	5.3%	1.1%	0.2%	0.1%	0.0%	0.0%	0.0%	

Daily Percentile Speed Summary			Speed Statistics		
50th Percentile (Median)	46.4	mph	Mean (Average) Speed	46.5	mph
85th Percentile	52.3	mph	10 mph Pace	40.9 - 50.9	mph
95th Percentile	55.7	mph	Percent in Pace	64.65	%

Location: Knighton Rd, Between I-5 & Redding CI
 Date Range: 2/9/2022 to 2/10/2022
 Site Code: V27001

**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	0	1	3	3	8	7	3	1	1	0	0	0	28
1:00 AM	0	0	0	0	0	0	1	0	1	2	2	1	0	0	1	0	0	8
2:00 AM	0	0	0	0	0	0	1	1	3	2	1	1	2	0	0	0	0	11
3:00 AM	0	0	0	0	0	0	0	0	3	3	4	2	1	0	0	0	0	13
4:00 AM	0	0	0	0	0	0	1	4	3	7	7	4	2	1	1	1	0	31
5:00 AM	0	0	0	0	0	0	1	3	8	17	18	11	2	0	1	0	0	61
6:00 AM	0	0	0	0	0	0	0	7	20	35	37	19	5	1	1	1	0	126
7:00 AM	0	2	3	2	2	4	10	31	84	129	63	14	3	2	0	0	0	349
8:00 AM	0	0	0	0	1	3	8	37	84	104	60	14	4	1	0	0	0	316
9:00 AM	0	0	1	1	0	1	3	22	54	73	44	18	5	0	1	0	0	223
10:00 AM	0	1	0	0	0	0	4	19	68	84	44	16	1	0	0	0	0	237
11:00 AM	0	0	0	0	0	1	8	25	83	89	48	14	2	0	1	0	0	271
12:00 PM	0	0	0	0	0	1	7	24	60	85	62	21	2	1	1	0	0	264
1:00 PM	0	0	0	0	1	4	9	25	65	82	52	12	4	0	1	0	0	255
2:00 PM	0	0	0	2	3	3	14	47	103	101	58	21	2	1	1	0	1	357
3:00 PM	0	0	0	0	0	8	14	43	86	100	61	22	7	1	0	0	0	342
4:00 PM	0	0	1	0	0	2	13	43	100	115	57	24	5	0	0	0	0	360
5:00 PM	0	0	0	0	2	3	11	30	86	78	43	15	2	1	0	0	0	271
6:00 PM	0	0	0	0	0	1	4	27	44	51	29	16	1	1	0	0	0	174
7:00 PM	0	0	0	0	0	0	1	9	25	28	25	10	2	1	0	0	0	101
8:00 PM	0	0	0	0	0	0	0	7	19	22	17	9	5	1	0	1	0	81
9:00 PM	0	0	0	0	0	0	1	5	5	14	9	4	1	1	0	0	0	40
10:00 PM	0	0	0	0	0	0	1	1	6	7	8	4	1	0	0	0	0	28
11:00 PM	0	0	0	0	0	0	0	0	4	6	5	2	1	0	0	0	0	18
Total	0	3	5	5	10	31	113	413	1,017	1,242	761	277	61	14	9	3	1	3,965
Percent	0.0%	0.1%	0.1%	0.1%	0.3%	0.8%	2.8%	10.4%	25.6%	31.3%	19.2%	7.0%	1.5%	0.4%	0.2%	0.1%	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)	51.4	mph	Mean (Average) Speed	51.4	mph
85th Percentile	57.8	mph	10 mph Pace	46.4 - 56.4	mph
95th Percentile	62.1	mph	Percent in Pace	59.1	%

Location: Knighton Rd, Between I-5 & Redding CI
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Site Code: V27001

**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	0	6	4	4	0	2	1	1	0	0	0	19
1:00 AM	0	0	0	0	0	1	0	1	4	2	2	0	0	0	0	0	0	10
2:00 AM	0	0	0	0	0	0	1	1	3	1	1	1	0	0	0	0	0	8
3:00 AM	0	0	0	0	0	0	1	3	4	7	6	2	0	0	0	0	0	23
4:00 AM	0	0	0	0	1	1	4	5	14	13	6	4	0	0	0	0	0	48
5:00 AM	0	1	0	1	1	1	5	12	29	35	13	5	1	0	0	0	0	104
6:00 AM	0	0	0	1	1	1	4	32	50	39	17	5	1	0	0	0	0	151
7:00 AM	0	0	0	1	3	7	28	107	134	73	16	6	1	0	0	0	0	376
8:00 AM	0	0	0	0	1	2	26	95	95	57	16	2	1	0	0	0	0	295
9:00 AM	0	0	0	0	3	3	30	69	85	36	8	2	0	0	0	0	0	236
10:00 AM	0	0	0	1	1	4	29	62	66	42	9	1	1	0	0	0	0	216
11:00 AM	0	1	0	0	2	6	16	60	80	39	9	1	0	0	0	0	0	214
12:00 PM	0	0	0	0	1	4	20	76	96	43	10	2	0	0	0	0	0	252
1:00 PM	0	0	0	0	1	4	31	83	79	35	6	1	1	0	0	0	0	241
2:00 PM	0	1	0	0	0	4	33	110	104	50	11	1	1	1	0	0	0	316
3:00 PM	0	1	0	0	3	7	35	106	102	51	15	4	0	1	1	0	0	326
4:00 PM	0	0	0	0	1	13	25	99	106	55	12	2	0	0	0	0	0	313
5:00 PM	1	0	0	1	1	4	19	69	89	59	12	5	1	0	0	0	0	261
6:00 PM	0	0	0	0	0	2	13	46	67	24	5	1	0	0	0	0	0	158
7:00 PM	0	0	0	0	0	1	14	24	43	31	6	2	0	0	0	0	0	121
8:00 PM	0	0	0	0	0	1	5	17	31	20	6	2	0	0	0	0	0	82
9:00 PM	0	0	0	0	0	0	3	8	16	18	6	2	1	1	0	0	0	55
10:00 PM	0	0	0	0	0	0	4	7	12	7	3	1	1	0	1	0	0	36
11:00 PM	0	0	0	0	0	2	2	3	7	5	3	1	0	0	0	0	0	23
Total	1	4	0	5	20	69	348	1,101	1,320	746	198	55	11	4	2	0	0	3,884
Percent	0.0%	0.1%	0.0%	0.1%	0.5%	1.8%	9.0%	28.3%	34.0%	19.2%	5.1%	1.4%	0.3%	0.1%	0.1%	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)	46.3	mph	Mean (Average) Speed	46.5	mph
85th Percentile	52.2	mph	10 mph Pace	40.9 - 50.9	mph
95th Percentile	55.8	mph	Percent in Pace	64.6	%