

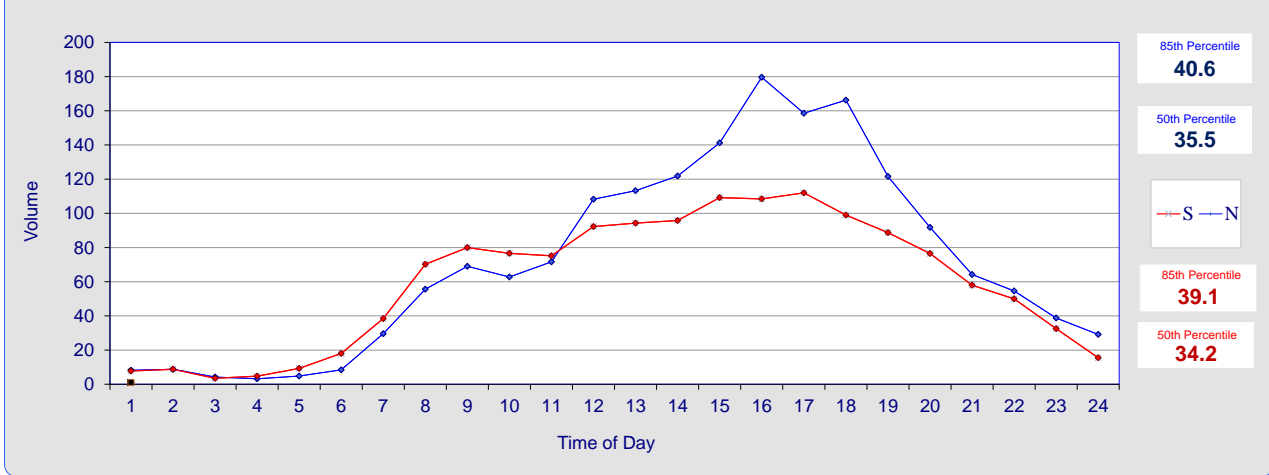
Location: 342 N 1000 W  
 Layout: 52 One Direction  
 Counter: 292  
 Counter: 291

Speed Limit: 35  
 1000 W From 300 N To 400 N (n/of 300 N)  
 1000 W @ 342 N 3-22-21 to 3-29-21 A-North  
 1000 W @ 315 N 3-22-21 to 3-29-21 A-South

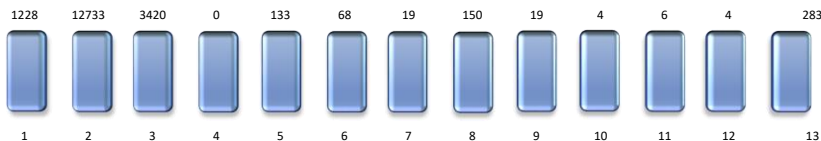
Site: E/side Hydrant292 W/side 20mph291  
 Range: 22-Mar-21 → 28-Mar-21  
 File: 1000 W @ 342 N  
 File: 1000 W @ 315 N

Direction:	Mon 22		Tue 23		Wed 24		Thu 25		Fri 26		Sat 27		Sun 28		Weekday Avg.		Week Avg.	
	N	S	N	S	N	S	N	S	N	S	N	S	N	S	N	S	N	S
12 AM	0	8	12	4	9	8	9	9	11	10	21	23	5	22	8	8	10	12
1 AM	1	12	10	7	6	9	11	6	16	10	22	4	9	10	9	9	11	8
2 AM	2	1	4	2	1	4	9	6	5	5	12	6	3	9	4	4	5	5
3 AM	1	4	2	6	5	5	5	3	3	6	7	9	2	2	3	5	4	5
4 AM	0	5	7	8	3	9	9	14	5	10	5	6	2	2	5	9	4	8
5 AM	2	18	9	22	12	18	10	16	9	16	4	11	2	7	8	18	7	15
6 AM	8	36	35	41	31	30	40	44	34	41	20	17	2	11	30	38	24	31
7 AM	24	64	69	76	57	71	71	70	57	70	20	26	7	11	56	70	44	55
8 AM	26	57	67	90	82	72	83	88	87	93	33	43	10	35	69	80	55	68
9 AM	32	73	69	77	60	68	69	71	84	94	57	39	21	54	63	77	56	68
10 AM	29	66	75	69	88	96	82	75	84	70	81	83	20	71	72	75	66	76
11 AM	*	*	97	82	123	105	107	97	106	85	104	88	34	90	108	92	95	91
12 PM	*	*	101	84	105	93	127	85	120	115	112	109	37	85	113	94	100	95
1 PM	117	98	112	92	128	92	100	86	152	111	106	109	27	95	122	96	106	98
2 PM	145	116	132	106	145	111	136	110	148	103	66	79	30	69	141	109	115	99
3 PM	181	113	171	109	177	94	167	105	202	121	24	71	41	87	180	108	138	100
4 PM	151	107	133	104	175	110	152	121	182	118	27	84	23	76	159	112	120	103
5 PM	158	87	177	83	187	121	152	89	157	115	37	105	30	71	166	99	128	96
6 PM	125	96	121	89	117	103	112	67	133	89	44	81	12	70	122	89	95	85
7 PM	96	79	70	77	116	86	67	70	110	71	16	47	13	74	92	77	70	72
8 PM	67	55	64	58	64	55	56	44	70	78	24	75	10	54	64	58	51	60
9 PM	57	46	43	50	54	51	62	50	57	53	19	67	12	55	55	50	43	53
10 PM	36	26	30	33	38	36	34	28	56	40	12	39	5	33	39	33	30	34
11 PM	29	15	26	16	20	14	31	7	40	26	6	34	3	16	29	16	22	18
Totals	1287	1182	1636	1383.3	1803	1460	1701	1361	1928	1550	879	1255	360	1109	1715	1425	1399	1355
Combined	2469		3019		3263		3062		3478		2134		1469		3140		2754	
Split %	52.13	47.8736	54.19	45.81	55.26	44.74	55.55	44.45	55.43	44.57	41.19	58.81	24.51	75.49	54.63	45.37	50.79	49.21
85% Percentile	40.5	39.0	40.3	39.3	40.7	39.1	40.9	38.8	40.5	39.2	39.5	39.2	20.7	39.0	40.6	39.1	37.6	39.1
50% Percentile	35.8	34.2	35.4	34.5	35.3	34.4	35.7	34.0	35.3	34.1	33.2	33.9	17.2	33.8	35.5	34.2	32.6	34.1
High Temp	H45°		H46°		H48°		H47°		H54°		H54°		H66°		H48°		51.4	
Low Temp	L29°		L30°		L31°		L32°		L33°		L33°		L40°		L31°		32.6	
Weather	Light Rain		Light Rain		Partly Cloudy		Light Rain		Fair		Fair		Fair		Fair		Fair	
AM PEAK	9 AM	9 AM	11 AM	8 AM	11 AM	11 AM	11 AM	11 AM	11 AM	9 AM	11 AM	11 AM	11 AM	11 AM	11 AM	11 AM	11 AM	11 AM
	32	73	97	90	123	105	107	97	106	94	104	88	34	90	108	92	95	91
PM PEAK	3 PM	2 PM	5 PM	3 PM	5 PM	5 PM	3 PM	4 PM	3 PM	3 PM	12 PM	12 PM	3 PM	1 PM	3 PM	4 PM	3 PM	4 PM
	181	116	177	109	187	121	167	121	202	121	112	109	41	95	180	112	138	103

Average Weekday Traffic Pattern



FHWA CLASSIFICATION



Location: 342 N 1000 W  
 Layout: 52 One Direction  
 Counter: 285  
 Counter: 301

Speed Limit: 35  
 1000 W From 300 N To 400 N During Utah State Fair 9/9/21 to 9/19/21  
 1000 W @ 342 N 9-9-21 to 9-20-21 A-North  
 1000 W @ 343 N 9-9-21 to 9-20-21 A-South

Site: E/side Hydrant285  
 Range: 10-Sep-21 → 16-Sep-21  
 File: 1000 W @ 342 N  
 File: 1000 W @ 343 N

Direction:	Mon 13		Tue 14		Wed 15		Thu 16		Fri 10		Sat 11		Sun 12		Weekday Avg.		Week Avg.	
	N	S	N	S	N	S	N	S	N	S	N	S	N	S	N	S	N	S
12 AM	20	3	25	13	24	11	28	9	27	25	38	20	73	28	25	12	34	16
1 AM	20	1	10	12	19	6	20	16	14	7	14	14	56	18	17	8	22	11
2 AM	14	2	10	6	7	3	16	6	11	9	16	5	25	10	12	5	14	6
3 AM	6	0	10	5	3	3	6	8	4	5	17	6	17	7	6	4	9	5
4 AM	6	2	4	12	3	10	11	29	7	12	7	9	11	0	6	13	7	11
5 AM	19	3	16	20	22	17	18	30	18	24	11	15	16	5	19	19	17	16
6 AM	37	13	32	41	39	45	38	52	21	35	24	14	17	10	33	37	30	30
7 AM	58	20	67	100	53	84	56	88	69	108	27	41	31	18	61	80	52	66
8 AM	95	41	88	118	86	108	97	113	97	135	51	69	45	28	93	103	80	87
9 AM	84	82	72	74	70	108	47	126	73	146	78	183	78	66	69	107	72	112
10 AM	82	46	89	136	74	126	73	116	80	150	103	217	82	147	80	115	83	134
11 AM	108	137	95	170	104	155	110	176	125	124	122	255	118	86	108	152	112	158
12 PM	119	139	84	152	115	149	125	167	138	146	114	218	144	98	116	151	120	153
1 PM	129	162	136	148	127	114	132	151	138	168	170	220	201	125	132	149	148	155
2 PM	179	131	178	173	122	148	153	134	182	161	201	225	259	142	163	149	182	159
3 PM	165	169	180	199	162	190	186	200	221	220	240	252	251	105	183	196	201	191
4 PM	182	250	190	295	174	252	186	246	196	238	243	242	240	159	186	256	202	240
5 PM	213	267	182	301	180	287	190	272	203	308	265	371	262	153	194	287	214	280
6 PM	163	231	303	206	216	249	264	251	225	319	278	308	209	93	234	251	237	237
7 PM	125	166	244	237	244	264	216	197	227	230	253	256	186	76	211	219	214	204
8 PM	175	124	143	115	141	117	184	183	148	135	239	208	228	44	158	135	180	132
9 PM	158	87	131	84	247	91	245	96	228	97	243	119	189	29	202	91	206	86
10 PM	160	55	330	111	210	74	241	64	170	80	201	94	183	29	222	77	214	72
11 PM	40	29	103	33	60	28	84	41	140	45	193	71	84	5	85	35	101	36

Totals	2357	2160	2722	2761	2502	2639	2726	2771	2762	2927	3148	3432	3005	1481	2614	2652	2746	2596
Combined	4517		5483		5141		5497		5689		6580		4486		5265		5342	
Split %	52.18	47.8193	49.64	50.36	48.67	51.33	49.59	50.41	48.55	51.45	47.84	52.16	66.99	33.01	49.64	50.36	51.41	48.59
85% Percentile	35.6	19.2	35.3	47.8	35.7	38.7	35.8	29.7	36.4	17.1	34.7	57.4	34.9	16.5	35.8	30.5	35.5	32.3
50% Percentile	31.1	16.5	30.6	16.5	31.1	17.1	31.2	25.5	31.9	15.8	28.8	34.9	28.6	12.7	31.2	18.3	30.5	19.9
High Temp	H84°		H84°		H89°		H84°		H93°		H79°		H88°		H86.8°		85.9	
Low Temp	L65°		L60°		L59°		L62°		L71°		L62°		L64°		L63.4°		63.3	
Weather	Mostly Cloudy		Fair		Fair		Fair		Light Rain		Rain		Partly Cloudy		Fair		Fair	
AM PEAK	11 AM	11 AM	11 AM	11 AM	11 AM	11 AM	11 AM	11 AM	11 AM	10 AM	11 AM	11 AM	11 AM	10 AM	11 AM	11 AM	11 AM	11 AM
	108	137	95	170	104	155	110	176	125	150	122	255	118	147	108	152	112	158
PM PEAK	5 PM	5 PM	10 PM	5 PM	9 PM	5 PM	6 PM	5 PM	9 PM	6 PM	6 PM	5 PM	5 PM	4 PM	6 PM	5 PM	6 PM	5 PM
	213	267	330	301	247	287	264	272	228	319	278	371	262	159	234	287	237	280

