

3: Cowen Dr & SH 133 Performance by approach

Approach	EB	WB	NB	SB	All
Total Delay (hr)	0.2	1.4	0.4	0.7	2.6
Delay / Veh (s)	10.5	24.0	1.2	2.3	3.8
Total Stops	66	207	30	115	418
Travel Dist (mi)	3.7	14.4	64.0	54.4	136.5
Travel Time (hr)	0.4	2.1	2.3	2.4	7.1
Avg Speed (mph)	9	7	27	24	19
Vehicles Entered	66	204	1118	1061	2449
Vehicles Exited	66	206	1118	1061	2451
Hourly Exit Rate	66	206	1118	1061	2451
Input Volume	62	214	1117	1070	2463
% of Volume	106	96	100	99	100
Denied Entry Before	0	0	0	0	0
Denied Entry After	0	0	0	0	0

4: Cold Well Banker & SH 133 Performance by approach

Approach	NB	SB	All
Total Delay (hr)	0.2	0.1	0.3
Delay / Veh (s)	0.6	0.4	0.5
Total Stops	0	0	0
Travel Dist (mi)	80.3	59.0	139.3
Travel Time (hr)	2.5	1.9	4.4
Avg Speed (mph)	32	31	31
Vehicles Entered	1120	1016	2136
Vehicles Exited	1120	1015	2135
Hourly Exit Rate	1120	1015	2135
Input Volume	1117	1015	2132
% of Volume	100	100	100
Denied Entry Before	0	0	0
Denied Entry After	0	0	0

5: The Alpine & SH 133 Performance by approach

Approach	WB	NB	SB	All
Total Delay (hr)	0.0	0.4	0.1	0.5
Delay / Veh (s)	6.5	1.3	0.4	0.9
Total Stops	14	0	0	14
Travel Dist (mi)	0.9	73.5	68.4	142.8
Travel Time (hr)	0.1	2.7	2.1	4.8
Avg Speed (mph)	12	28	33	30
Vehicles Entered	14	1120	957	2091
Vehicles Exited	14	1119	959	2092
Hourly Exit Rate	14	1119	959	2092
Input Volume	15	1116	959	2090
% of Volume	93	100	100	100
Denied Entry Before	0	0	0	0
Denied Entry After	0	0	0	0

6: Village Rd & SH 133 Performance by approach

Approach	EB	WB	NB	SB	All
Total Delay (hr)	0.1	0.6	1.2	1.1	3.0
Delay / Veh (s)	11.9	14.8	3.9	4.0	4.8
Total Stops	25	129	206	184	544
Travel Dist (mi)	1.5	12.1	163.3	61.7	238.5
Travel Time (hr)	0.2	1.2	6.0	2.9	10.3
Avg Speed (mph)	8	10	27	21	23
Vehicles Entered	30	154	1101	948	2233
Vehicles Exited	30	154	1102	947	2233
Hourly Exit Rate	30	154	1102	947	2233
Input Volume	30	151	1103	950	2234
% of Volume	100	102	100	100	100
Denied Entry Before	0	0	0	0	0
Denied Entry After	0	0	0	0	0

7: Dolores Way & SH 133 Performance by approach

Approach	EB	WB	NB	SB	All
Total Delay (hr)	0.0	0.0	0.2	0.3	0.6
Delay / Veh (s)	5.9	5.7	0.7	1.3	1.0
Total Stops	7	1	18	0	26
Travel Dist (mi)	0.9	0.1	89.1	134.8	224.9
Travel Time (hr)	0.0	0.0	3.7	4.3	8.1
Avg Speed (mph)	19	12	24	31	28
Vehicles Entered	7	1	1094	900	2002
Vehicles Exited	7	1	1093	900	2001
Hourly Exit Rate	7	1	1093	900	2001
Input Volume	8	1	1093	915	2017
% of Volume	88	100	100	98	99
Denied Entry Before	0	0	0	0	0
Denied Entry After	0	0	0	0	0

8: Industry Way & SH 133 Performance by approach

Approach	EB	WB	NB	SB	All
Total Delay (hr)	0.2	0.1	1.6	1.4	3.3
Delay / Veh (s)	4.6	4.8	5.3	5.4	5.3
Total Stops	56	18	123	112	309
Travel Dist (mi)	17.6	2.5	74.2	64.2	158.6
Travel Time (hr)	0.9	0.2	3.8	3.3	8.2
Avg Speed (mph)	21	16	19	19	19
Vehicles Entered	161	43	1104	909	2217
Vehicles Exited	163	43	1102	910	2218
Hourly Exit Rate	163	43	1102	910	2218
Input Volume	163	43	1119	924	2249
% of Volume	100	100	98	98	99
Denied Entry Before	0	0	0	0	0
Denied Entry After	0	0	0	0	0

9: Crystal River Access 1 & SH 133 Performance by approach

Approach	NB	SB	All
Total Delay (hr)	0.2	0.2	0.3
Delay / Veh (s)	0.6	0.7	0.6
Total Stops	5	7	12
Travel Dist (mi)	76.7	65.2	141.9
Travel Time (hr)	3.4	2.8	6.1
Avg Speed (mph)	23	24	23
Vehicles Entered	1130	842	1972
Vehicles Exited	1131	841	1972
Hourly Exit Rate	1131	841	1972
Input Volume	1144	863	2007
% of Volume	99	97	98
Denied Entry Before	0	0	0
Denied Entry After	0	0	0

10: Crystal River Access 2 & SH 133 Performance by approach

Approach	EB	WB	NB	SB	All
Total Delay (hr)	0.1	0.1	1.4	1.0	2.6
Delay / Veh (s)	4.1	5.0	4.5	4.4	4.5
Total Stops	14	22	90	19	145
Travel Dist (mi)	5.6	18.5	77.6	47.2	148.9
Travel Time (hr)	0.3	0.7	4.5	2.4	7.9
Avg Speed (mph)	23	26	17	20	19
Vehicles Entered	46	63	1121	821	2051
Vehicles Exited	46	62	1122	822	2052
Hourly Exit Rate	46	62	1122	822	2052
Input Volume	43	62	1138	844	2087
% of Volume	107	100	99	97	98
Denied Entry Before	0	0	0	0	0
Denied Entry After	0	0	0	0	0

12: Crystal River Access 3 & SH 133 Performance by approach

Approach	EB	WB	NB	SB	All
Total Delay (hr)	0.1	0.0	1.7	0.9	2.8
Delay / Veh (s)	4.3	3.5	5.5	4.2	4.9
Total Stops	26	4	86	66	182
Travel Dist (mi)	8.1	1.5	110.6	56.9	177.2
Travel Time (hr)	0.4	0.1	5.0	3.2	8.7
Avg Speed (mph)	21	22	22	18	20
Vehicles Entered	84	14	1119	790	2007
Vehicles Exited	84	14	1120	791	2009
Hourly Exit Rate	84	14	1120	791	2009
Input Volume	87	12	1146	809	2054
% of Volume	97	117	98	98	98
Denied Entry Before	0	0	0	0	0
Denied Entry After	0	0	0	0	0

15: Crystal River Access 4 & SH 133 Performance by approach

Approach	EB	WB	NB	SB	All
Total Delay (hr)	0.1	0.0	0.1	0.2	0.5
Delay / Veh (s)	5.1	8.4	0.4	0.9	0.8
Total Stops	53	18	0	7	78
Travel Dist (mi)	4.7	0.7	71.4	80.6	157.4
Travel Time (hr)	0.3	0.1	2.2	3.2	5.8
Avg Speed (mph)	17	8	32	25	27
Vehicles Entered	53	18	1115	774	1960
Vehicles Exited	53	18	1115	773	1959
Hourly Exit Rate	53	18	1115	773	1959
Input Volume	48	19	1140	795	2002
% of Volume	110	95	98	97	98
Denied Entry Before	0	0	0	0	0
Denied Entry After	0	0	0	0	0

16: Remax & SH 133 Performance by approach

Approach	NB	SB	All
Total Delay (hr)	0.4	0.4	0.8
Delay / Veh (s)	1.5	1.8	1.6
Total Stops	2	21	23
Travel Dist (mi)	48.2	45.8	94.0
Travel Time (hr)	2.4	1.8	4.2
Avg Speed (mph)	20	26	23
Vehicles Entered	1114	728	1842
Vehicles Exited	1114	728	1842
Hourly Exit Rate	1114	728	1842
Input Volume	1138	744	1882
% of Volume	98	98	98
Denied Entry Before	0	0	0
Denied Entry After	0	0	0

17: Main Street & SH 133 Performance by approach

Approach	EB	WB	NB	SB	All
Total Delay (hr)	9.5	2.0	8.7	3.7	23.9
Delay / Veh (s)	72.5	17.2	40.7	19.4	36.6
Total Stops	698	329	730	527	2284
Travel Dist (mi)	126.9	35.3	46.6	29.6	238.5
Travel Time (hr)	14.0	3.5	10.2	4.7	32.4
Avg Speed (mph)	9	12	5	6	8
Vehicles Entered	474	425	773	686	2358
Vehicles Exited	468	424	772	689	2353
Hourly Exit Rate	468	424	772	689	2353
Input Volume	474	420	800	701	2395
% of Volume	99	101	96	98	98
Denied Entry Before	0	1	0	0	1
Denied Entry After	0	0	0	0	0

18: City Market & SH 133 Performance by approach

Approach	EB	WB	NB	SB	All
Total Delay (hr)	0.1	0.0	4.9	0.4	5.3
Delay / Veh (s)	5.6	86.8	23.3	2.4	13.7
Total Stops	36	1	409	5	451
Travel Dist (mi)	1.6	0.0	43.2	40.7	85.4
Travel Time (hr)	0.2	0.0	6.1	1.8	8.2
Avg Speed (mph)	10	1	7	22	11
Vehicles Entered	36	1	753	616	1406
Vehicles Exited	36	1	750	616	1403
Hourly Exit Rate	36	1	750	616	1403
Input Volume	34	1	777	628	1440
% of Volume	106	100	97	98	97
Denied Entry Before	0	0	0	0	0
Denied Entry After	0	0	0	0	0

19: Crystal Valley MH & SH 133 Performance by approach

Approach	EB	WB	NB	SB	All
Total Delay (hr)	1.0	2.3	2.1	0.2	5.6
Delay / Veh (s)	409.2	181.5	10.3	1.3	14.8
Total Stops	9	46	131	20	206
Travel Dist (mi)	0.5	2.5	22.1	31.4	56.4
Travel Time (hr)	1.0	2.4	2.8	1.2	7.4
Avg Speed (mph)	0	1	10	27	9
Vehicles Entered	9	46	736	572	1363
Vehicles Exited	9	44	735	572	1360
Hourly Exit Rate	9	44	735	572	1360
Input Volume	10	45	759	584	1398
% of Volume	90	98	97	98	97
Denied Entry Before	0	0	0	0	0
Denied Entry After	0	0	2	0	2

20: Alley & SH 133 Performance by approach

Approach	WB	NB	SB	All
Total Delay (hr)	0.3	1.3	0.1	1.6
Delay / Veh (s)	166.1	6.5	0.3	4.6
Total Stops	7	116	0	123
Travel Dist (mi)	0.7	22.4	17.9	41.0
Travel Time (hr)	0.3	2.0	0.6	2.9
Avg Speed (mph)	2	11	31	14
Vehicles Entered	7	734	562	1303
Vehicles Exited	6	733	561	1300
Hourly Exit Rate	6	733	561	1300
Input Volume	6	754	575	1335
% of Volume	100	97	98	97
Denied Entry Before	0	0	0	0
Denied Entry After	0	0	0	0

21: Euclid Ave & SH 133 Performance by approach

Approach	WB	NB	SB	All
Total Delay (hr)	1.7	2.4	0.1	4.2
Delay / Veh (s)	289.3	11.9	0.4	11.5
Total Stops	24	203	7	234
Travel Dist (mi)	2.2	32.2	17.3	51.8
Travel Time (hr)	1.8	3.4	0.6	5.7
Avg Speed (mph)	1	10	30	9
Vehicles Entered	24	731	561	1316
Vehicles Exited	19	727	561	1307
Hourly Exit Rate	19	727	561	1307
Input Volume	22	743	575	1340
% of Volume	86	98	98	98
Denied Entry Before	0	0	0	0
Denied Entry After	0	1	0	1

23: Wells Fargo & SH 133 Performance by approach

Approach	EB	SE	NW	All
Total Delay (hr)	0.0	0.1	1.9	2.0
Delay / Veh (s)	5.4	0.9	9.3	5.6
Total Stops	11	1	173	185
Travel Dist (mi)	0.3	26.4	37.4	64.1
Travel Time (hr)	0.0	0.9	3.1	4.1
Avg Speed (mph)	9	30	12	16
Vehicles Entered	11	579	725	1315
Vehicles Exited	11	578	721	1310
Hourly Exit Rate	11	578	721	1310
Input Volume	12	600	733	1345
% of Volume	92	96	98	97
Denied Entry Before	0	0	0	0
Denied Entry After	0	0	0	0

25: SH 133 & Sopris Performance by approach

Approach	SE	NW	NE	SW	All
Total Delay (hr)	0.8	2.9	2.0	0.5	6.2
Delay / Veh (s)	4.8	16.8	49.3	22.0	15.6
Total Stops	152	269	145	77	643
Travel Dist (mi)	29.6	60.6	9.3	5.8	105.4
Travel Time (hr)	1.7	4.7	2.4	0.9	9.6
Avg Speed (mph)	17	13	4	7	11
Vehicles Entered	579	617	150	87	1433
Vehicles Exited	580	611	146	87	1424
Hourly Exit Rate	580	611	146	87	1424
Input Volume	603	619	150	89	1461
% of Volume	96	99	97	98	97
Denied Entry Before	0	0	0	0	0
Denied Entry After	0	0	0	0	0

27: SH 133 & 8th Street Performance by approach

Approach	EB	WB	SB	All
Total Delay (hr)	0.2	1.2	0.3	1.8
Delay / Veh (s)	1.5	7.0	28.4	5.0
Total Stops	0	96	35	131
Travel Dist (mi)	58.5	55.6	1.9	116.0
Travel Time (hr)	2.0	2.9	0.4	5.2
Avg Speed (mph)	29	19	5	22
Vehicles Entered	580	644	35	1259
Vehicles Exited	581	641	35	1257
Hourly Exit Rate	581	641	35	1257
Input Volume	603	645	38	1286
% of Volume	96	99	92	98
Denied Entry Before	0	0	0	0
Denied Entry After	0	0	0	0

28: SH 133 & Keator Road Performance by approach

Approach	EB	WB	NB	All
Total Delay (hr)	0.1	1.0	0.0	1.1
Delay / Veh (s)	0.7	5.5	4.2	3.2
Total Stops	0	60	5	65
Travel Dist (mi)	50.3	86.9	0.7	137.9
Travel Time (hr)	1.5	3.3	0.0	4.8
Avg Speed (mph)	35	27	21	29
Vehicles Entered	603	676	5	1284
Vehicles Exited	603	674	5	1282
Hourly Exit Rate	603	674	5	1282
Input Volume	626	674	6	1306
% of Volume	96	100	83	98
Denied Entry Before	0	0	0	0
Denied Entry After	0	0	0	0

29: Thompson Park Access & SH 133 Performance by approach

Approach	NB	SB	SE	NW	All
Total Delay (hr)	0.4	0.5	0.5	1.6	3.0
Delay / Veh (s)	26.1	28.5	3.0	7.3	7.2
Total Stops	47	58	65	185	355
Travel Dist (mi)	5.9	7.1	76.6	187.6	277.3
Travel Time (hr)	0.6	0.8	2.4	6.9	10.7
Avg Speed (mph)	10	9	32	27	26
Vehicles Entered	54	63	581	798	1496
Vehicles Exited	54	64	581	799	1498
Hourly Exit Rate	54	64	581	799	1498
Input Volume	53	61	606	797	1517
% of Volume	102	105	96	100	99
Denied Entry Before	0	0	0	0	0
Denied Entry After	0	0	0	0	0

30: River Valley Ranch Rd & SH 133 Performance by approach

Approach	EB	WB	NB	SB	All
Total Delay (hr)	0.3	1.9	3.8	3.7	9.7
Delay / Veh (s)	22.9	21.1	19.7	18.7	19.6
Total Stops	41	276	429	401	1147
Travel Dist (mi)	5.0	24.8	111.6	162.8	304.3
Travel Time (hr)	0.5	3.1	6.9	8.1	18.7
Avg Speed (mph)	10	8	16	20	16
Vehicles Entered	53	331	691	705	1780
Vehicles Exited	54	330	688	705	1777
Hourly Exit Rate	54	330	688	705	1777
Input Volume	50	329	700	722	1801
% of Volume	108	100	98	98	99
Denied Entry Before	0	0	0	0	0
Denied Entry After	0	0	0	0	0

31: SH 133 & Performance by approach

Approach	WB	NB	SB	All
Total Delay (hr)	0.2	0.5	0.4	1.0
Delay / Veh (s)	7.8	2.7	2.7	3.1
Total Stops	92	0	52	144
Travel Dist (mi)	7.6	72.7	80.6	160.9
Travel Time (hr)	0.5	2.6	2.5	5.7
Avg Speed (mph)	14	28	32	29
Vehicles Entered	92	639	488	1219
Vehicles Exited	92	636	488	1216
Hourly Exit Rate	92	636	488	1216
Input Volume	85	648	494	1227
% of Volume	108	98	99	99
Denied Entry Before	0	0	0	0
Denied Entry After	0	0	0	0

32: SH 133 & Crystal Bridge Dr Performance by approach

Approach	NB	SB	NE	SW	All
Total Delay (hr)	0.9	0.6	0.5	0.3	2.4
Delay / Veh (s)	8.6	5.3	17.5	10.3	8.4
Total Stops	138	124	86	98	446
Travel Dist (mi)	55.6	46.5	6.0	8.4	116.5
Travel Time (hr)	2.4	1.9	0.8	0.7	5.8
Avg Speed (mph)	23	24	8	15	21
Vehicles Entered	391	411	102	123	1027
Vehicles Exited	391	411	102	122	1026
Hourly Exit Rate	391	411	102	122	1026
Input Volume	391	413	103	121	1028
% of Volume	100	100	99	101	100
Denied Entry Before	0	0	0	0	0
Denied Entry After	0	0	0	0	0

33: High School & SH 133 Performance by approach

Approach	WB	NB	SB	All
Total Delay (hr)	0.1	0.1	0.1	0.3
Delay / Veh (s)	4.2	1.0	2.3	1.8
Total Stops	61	0	22	83
Travel Dist (mi)	3.7	74.0	33.3	110.9
Travel Time (hr)	0.3	2.0	1.1	3.3
Avg Speed (mph)	13	38	31	34
Vehicles Entered	61	332	237	630
Vehicles Exited	61	331	238	630
Hourly Exit Rate	61	331	238	630
Input Volume	61	332	236	629
% of Volume	100	100	101	100
Denied Entry Before	0	0	0	0
Denied Entry After	0	0	0	0

45: SH 82 & SH 133 Performance by approach

Approach	EB	WB	NB	All
Total Delay (hr)	1.5	2.7	2.6	6.8
Delay / Veh (s)	8.1	30.9	8.1	11.5
Total Stops	492	310	471	1273
Travel Dist (mi)	108.2	128.5	153.2	389.9
Travel Time (hr)	5.7	7.1	7.9	20.7
Avg Speed (mph)	19	18	19	19
Vehicles Entered	665	311	1138	2114
Vehicles Exited	667	313	1138	2118
Hourly Exit Rate	667	313	1138	2118
Input Volume	682	310	1153	2145
% of Volume	98	101	99	99
Denied Entry Before	0	0	0	0
Denied Entry After	0	0	0	0

Total Network Performance

Total Delay (hr)	95.2
Delay / Veh (s)	70.3
Total Stops	9570
Travel Dist (mi)	5877.8
Travel Time (hr)	289.9
Avg Speed (mph)	21
Vehicles Entered	4888
Vehicles Exited	4857
Hourly Exit Rate	4857
Input Volume	53557
% of Volume	9
Denied Entry Before	1
Denied Entry After	3

Arterial Level of Service: NB SH 133

Cross Street	Node	Delay (s/veh)	Travel time (s)	Dist (mi)	Arterial Speed
High School	33	1.0	21.4	0.2	39
Meadowood Dr	32	8.7	21.7	0.1	24
	31	3.2	13.4	0.1	34
Snowmass Drive	30	24.1	38.9	0.2	15
Weant Ave	29	9.3	30.6	0.2	29
Keator Road	28	5.7	17.4	0.1	28
8th Street	27	7.1	16.1	0.1	19
Sopris	25	16.9	27.2	0.1	13
Wells Fargo	23	9.5	14.9	0.1	13
Euclid Ave	21	12.0	16.6	0.1	12
Alley	20	6.6	9.8	0.0	11
Garfield Ave	19	10.6	13.7	0.0	11
Gandhi Indian	18	23.5	29.5	0.1	7
Main Street	17	46.4	52.8	0.1	5
Stein Access	16	2.2	6.9	0.0	24
Sopris Shopping Cent	15	0.4	7.2	0.1	33
12th St	12	5.7	16.0	0.1	23
Industry Pl	10	4.5	14.3	0.1	17
Crystal River Access	9	0.5	10.7	0.1	21
Industry Way	8	5.4	12.5	0.1	21
Shopping plaza	7	0.6	12.1	0.1	22
Village Rd	6	3.9	19.3	0.1	28
The Alpine	5	1.3	8.2	0.1	29
Cold Well Banker	4	0.6	8.0	0.1	32
Cowen Dr	3	1.0	7.0	0.1	30
	1	0.6	6.4	0.1	31
SH 82	45	11.9	28.2	0.1	18
Total		223.4	480.9	2.5	19

Arterial Level of Service: SB SH 133

Cross Street	Node	Delay (s/veh)	Travel time (s)	Dist (mi)	Arterial Speed
	1	0.8	18.6	0.1	27
Cowen Dr	3	0.7	6.1	0.1	33
Cold Well Banker	4	0.3	6.4	0.1	33
The Alpine	5	0.4	7.8	0.1	33
Village Rd	6	2.3	9.1	0.1	26
Dolores Way	7	1.4	16.9	0.1	32
	8	5.7	13.1	0.1	21
Crystal River Access	9	0.7	12.0	0.1	22
Crystal River Access	10	4.5	10.5	0.1	21
Crystal River Access	12	4.2	14.7	0.1	17
Crystal River Access	15	0.9	14.7	0.1	25
Remax	16	1.8	8.4	0.1	28
Main Street	17	18.1	22.5	0.0	7
City Market	18	3.2	10.1	0.1	23
Crystal Valley MH	19	0.7	6.5	0.1	31
Alley	20	0.3	3.6	0.0	31
Euclid Ave	21	0.2	3.4	0.0	31
Wells Fargo	23	0.9	5.6	0.1	34
Hendrick Rd	25	4.5	9.9	0.1	19
8th Street	27	1.6	12.2	0.1	30
Keator Road	28	0.6	8.4	0.1	36
Thompson Park Access	29	2.9	14.9	0.1	33
River Valley Ranch R	30	12.6	33.5	0.2	26
	31	1.9	16.9	0.2	35
Crystal Bridge Dr	32	4.7	14.8	0.1	30
High School	33	1.6	14.0	0.1	37
Total		77.6	314.5	2.3	27

Intersection: 3: Cowen Dr & SH 133

Movement	EB	EB	WB	WB	NB	NB	NB	NB	SB	SB
Directions Served	L	TR	L	TR	L	T	T	R	L	T
Maximum Queue (ft)	25	80	104	183	52	31	13	33	99	109
Average Queue (ft)	3	35	31	59	17	1	0	5	54	5
95th Queue (ft)	18	66	75	152	45	14	5	22	95	46
Link Distance (ft)		300		363		247	247			228
Upstream Blk Time (%)				0						
Queuing Penalty (veh)				0						
Storage Bay Dist (ft)	100		150		50			100	50	
Storage Blk Time (%)		0		4	1	0			12	
Queuing Penalty (veh)		0		1	3	0			54	

Intersection: 4: Cold Well Banker & SH 133

Movement
Directions Served
Maximum Queue (ft)
Average Queue (ft)
95th Queue (ft)
Link Distance (ft)
Upstream Blk Time (%)
Queuing Penalty (veh)
Storage Bay Dist (ft)
Storage Blk Time (%)
Queuing Penalty (veh)

Intersection: 5: The Alpine & SH 133

Movement	WB
Directions Served	R
Maximum Queue (ft)	46
Average Queue (ft)	12
95th Queue (ft)	38
Link Distance (ft)	354
Upstream Blk Time (%)	
Queuing Penalty (veh)	
Storage Bay Dist (ft)	
Storage Blk Time (%)	
Queuing Penalty (veh)	

Intersection: 6: Village Rd & SH 133

Movement	EB	WB	WB	NB	NB	NB	NB	SB	SB	SB	SB	
Directions Served	LR	LT	R	L	T	T	R	L	T	T	R	
Maximum Queue (ft)	54	90	91	56	132	139	64	110	107	124	37	
Average Queue (ft)	15	34	33	11	58	62	12	43	23	40	3	
95th Queue (ft)	41	72	70	41	118	121	39	86	69	93	18	
Link Distance (ft)	253	404	404		729	729			281	281		
Upstream Blk Time (%)												
Queuing Penalty (veh)												
Storage Bay Dist (ft)				100				100	100			100
Storage Blk Time (%)				0	1	1			1	0	0	
Queuing Penalty (veh)				1	0	1			5	0	0	

Intersection: 7: Dolores Way & SH 133

Movement	EB	WB
Directions Served	R	R
Maximum Queue (ft)	35	18
Average Queue (ft)	5	1
95th Queue (ft)	25	10
Link Distance (ft)	733	326
Upstream Blk Time (%)		
Queuing Penalty (veh)		
Storage Bay Dist (ft)		
Storage Blk Time (%)		
Queuing Penalty (veh)		

Intersection: 8: Industry Way & SH 133

Movement	EB	EB	WB	NB	NB	SB	SB
Directions Served	L	LTR	LTR	LT	TR	LT	TR
Maximum Queue (ft)	41	72	52	94	102	99	95
Average Queue (ft)	10	28	15	34	30	33	32
95th Queue (ft)	35	62	46	76	75	79	79
Link Distance (ft)		573	311	303	303	318	318
Upstream Blk Time (%)							
Queuing Penalty (veh)							
Storage Bay Dist (ft)	200						
Storage Blk Time (%)							
Queuing Penalty (veh)							

Intersection: 9: Crystal River Access 1 & SH 133

Movement

Directions Served
 Maximum Queue (ft)
 Average Queue (ft)
 95th Queue (ft)
 Link Distance (ft)
 Upstream Blk Time (%)
 Queuing Penalty (veh)
 Storage Bay Dist (ft)
 Storage Blk Time (%)
 Queuing Penalty (veh)

Intersection: 10: Crystal River Access 2 & SH 133

Movement	EB	EB	WB	WB	NB	NB	SB	SB
Directions Served	L	LTR	L	LTR	LT	TR	LT	TR
Maximum Queue (ft)	19	53	31	66	78	82	65	74
Average Queue (ft)	2	11	2	18	25	29	9	11
95th Queue (ft)	14	39	15	51	65	71	38	46
Link Distance (ft)		652		1574	268	268	250	250
Upstream Blk Time (%)								
Queuing Penalty (veh)								
Storage Bay Dist (ft)	200		200					
Storage Blk Time (%)								
Queuing Penalty (veh)								

Intersection: 12: Crystal River Access 3 & SH 133

Movement	EB	EB	WB	NB	NB	SB	SB
Directions Served	L	LTR	LTR	LT	TR	LT	TR
Maximum Queue (ft)	44	55	35	110	94	76	62
Average Queue (ft)	8	17	4	30	23	28	15
95th Queue (ft)	33	48	20	79	65	67	47
Link Distance (ft)		506	577	444	444	268	268
Upstream Blk Time (%)							
Queuing Penalty (veh)							
Storage Bay Dist (ft)	200						
Storage Blk Time (%)							
Queuing Penalty (veh)							

Intersection: 15: Crystal River Access 4 & SH 133

Movement	EB	WB	SB	SB
Directions Served	R	R	L	T
Maximum Queue (ft)	57	38	25	22
Average Queue (ft)	23	10	3	1
95th Queue (ft)	44	31	15	16
Link Distance (ft)	465	193		444
Upstream Blk Time (%)				
Queuing Penalty (veh)				
Storage Bay Dist (ft)			100	
Storage Blk Time (%)				0
Queuing Penalty (veh)				0

Intersection: 16: Remax & SH 133

Movement	SB	SB
Directions Served	T	TR
Maximum Queue (ft)	122	78
Average Queue (ft)	13	3
95th Queue (ft)	67	39
Link Distance (ft)	250	250
Upstream Blk Time (%)	0	
Queuing Penalty (veh)	1	
Storage Bay Dist (ft)		
Storage Blk Time (%)		
Queuing Penalty (veh)		

Intersection: 17: Main Street & SH 133

Movement	EB	EB	WB	WB	WB	NB	NB	NB	SB	SB	SB
Directions Served	L	TR	L	T	R	L	T	R	L	T	TR
Maximum Queue (ft)	225	944	129	83	100	199	297	73	149	200	177
Average Queue (ft)	159	258	50	36	50	109	267	2	85	121	75
95th Queue (ft)	257	845	98	71	83	231	327	37	151	186	145
Link Distance (ft)		1408		434			270	270	137	137	137
Upstream Blk Time (%)		0					37		2	6	1
Queuing Penalty (veh)		0					143		5	13	3
Storage Bay Dist (ft)	200		200		100	150					
Storage Blk Time (%)	21	0		0	0	1	49				
Queuing Penalty (veh)	40	1		0	0	4	65				

Intersection: 18: City Market & SH 133

Movement	EB	WB	NB	NB	SB
Directions Served	R	R	T	TR	T
Maximum Queue (ft)	43	16	256	184	74
Average Queue (ft)	16	1	188	8	2
95th Queue (ft)	37	10	342	73	52
Link Distance (ft)	221	195	227	227	270
Upstream Blk Time (%)			27	0	0
Queuing Penalty (veh)			104	1	0
Storage Bay Dist (ft)					
Storage Blk Time (%)					
Queuing Penalty (veh)					

Intersection: 19: Crystal Valley MH & SH 133

Movement	EB	WB	NB	SB	SB
Directions Served	LR	LTR	LTR	L	TR
Maximum Queue (ft)	76	193	107	44	18
Average Queue (ft)	28	70	63	13	1
95th Queue (ft)	94	194	133	37	13
Link Distance (ft)	266	286	89		227
Upstream Blk Time (%)		5	24		
Queuing Penalty (veh)		0	172		
Storage Bay Dist (ft)				50	
Storage Blk Time (%)				0	0
Queuing Penalty (veh)				3	0

Intersection: 20: Alley & SH 133

Movement	WB	NB	SB
Directions Served	R	TR	T
Maximum Queue (ft)	29	109	37
Average Queue (ft)	5	61	1
95th Queue (ft)	20	138	26
Link Distance (ft)	473	91	89
Upstream Blk Time (%)		23	0
Queuing Penalty (veh)		173	0
Storage Bay Dist (ft)			
Storage Blk Time (%)			
Queuing Penalty (veh)			

Intersection: 21: Euclid Ave & SH 133

Movement	WB	NB	SB
Directions Served	LR	TR	L
Maximum Queue (ft)	149	190	35
Average Queue (ft)	45	104	8
95th Queue (ft)	180	248	29
Link Distance (ft)	499	178	91
Upstream Blk Time (%)		17	
Queuing Penalty (veh)		125	
Storage Bay Dist (ft)			
Storage Blk Time (%)			
Queuing Penalty (veh)			

Intersection: 23: Wells Fargo & SH 133

Movement	EB	SE	NW
Directions Served	R	T	T
Maximum Queue (ft)	31	24	227
Average Queue (ft)	8	1	94
95th Queue (ft)	28	17	261
Link Distance (ft)	162	178	208
Upstream Blk Time (%)			11
Queuing Penalty (veh)			79
Storage Bay Dist (ft)			
Storage Blk Time (%)			
Queuing Penalty (veh)			

Intersection: 25: SH 133 & Sopris

Movement	SE	SE	SE	NW	NW	NE	NE	SW	SW
Directions Served	L	T	R	L	TR	L	TR	L	TR
Maximum Queue (ft)	55	188	32	123	376	116	137	60	102
Average Queue (ft)	19	75	5	34	120	63	51	12	40
95th Queue (ft)	47	160	21	144	376	117	186	40	93
Link Distance (ft)		208	208		467		323	351	351
Upstream Blk Time (%)		0			6		3		
Queuing Penalty (veh)		0			39		0		
Storage Bay Dist (ft)	150			300		100			
Storage Blk Time (%)		1			9	11	0		
Queuing Penalty (veh)		0			3	7	0		

Intersection: 27: SH 133 & 8th Street

Movement	WB	WB	SB
Directions Served	T	R	LR
Maximum Queue (ft)	130	25	72
Average Queue (ft)	40	4	25
95th Queue (ft)	229	40	63
Link Distance (ft)	397		272
Upstream Blk Time (%)	4		
Queuing Penalty (veh)	25		
Storage Bay Dist (ft)		100	
Storage Blk Time (%)	6	0	
Queuing Penalty (veh)	2	0	

Intersection: 28: SH 133 & Keator Road

Movement	WB	NB
Directions Served	T	R
Maximum Queue (ft)	129	28
Average Queue (ft)	30	4
95th Queue (ft)	227	21
Link Distance (ft)	631	635
Upstream Blk Time (%)	0	
Queuing Penalty (veh)	2	
Storage Bay Dist (ft)		
Storage Blk Time (%)		
Queuing Penalty (veh)		

Intersection: 29: Thompson Park Access & SH 133

Movement	NB	NB	SB	SE	SE	SE	NW	NW
Directions Served	L	TR	LR	L	T	R	LT	R
Maximum Queue (ft)	69	47	109	25	145	14	211	19
Average Queue (ft)	27	13	45	3	36	1	78	3
95th Queue (ft)	57	40	86	16	93	7	159	12
Link Distance (ft)		576	593		631		1199	
Upstream Blk Time (%)								
Queuing Penalty (veh)								
Storage Bay Dist (ft)	100			100		200		475
Storage Blk Time (%)					0			
Queuing Penalty (veh)					0			

Intersection: 30: River Valley Ranch Rd & SH 133

Movement	EB	EB	WB	NB	NB	NB	SB	SB	SB
Directions Served	L	TR	LTR	L	T	R	L	T	R
Maximum Queue (ft)	64	52	294	38	491	250	242	313	43
Average Queue (ft)	23	10	140	6	215	69	118	114	4
95th Queue (ft)	54	35	246	26	410	190	210	249	22
Link Distance (ft)		483	385		806			1199	
Upstream Blk Time (%)									
Queuing Penalty (veh)									
Storage Bay Dist (ft)	100			200		200	200		250
Storage Blk Time (%)					9		1	1	
Queuing Penalty (veh)					18		7	4	

Intersection: 31: SH 133 &

Movement	WB	NB	SB
Directions Served	LR	TR	L
Maximum Queue (ft)	73	4	82
Average Queue (ft)	37	0	31
95th Queue (ft)	63	3	66
Link Distance (ft)	437	568	
Upstream Blk Time (%)			
Queuing Penalty (veh)			
Storage Bay Dist (ft)			130
Storage Blk Time (%)			
Queuing Penalty (veh)			

Intersection: 32: SH 133 & Crystal Bridge Dr

Movement	NB	NB	SB	SB	SB	NE	SW	SW
Directions Served	L	TR	L	T	R	LTR	LT	R
Maximum Queue (ft)	22	208	92	139	19	108	31	80
Average Queue (ft)	2	72	29	33	4	51	6	36
95th Queue (ft)	13	149	67	89	14	88	24	62
Link Distance (ft)		702		568		311	359	
Upstream Blk Time (%)								
Queuing Penalty (veh)								
Storage Bay Dist (ft)	350		80		300			120
Storage Blk Time (%)			1	1				
Queuing Penalty (veh)			1	1				

Intersection: 33: High School & SH 133

Movement	WB	SB
Directions Served	LR	L
Maximum Queue (ft)	64	52
Average Queue (ft)	30	17
95th Queue (ft)	53	45
Link Distance (ft)	318	
Upstream Blk Time (%)		
Queuing Penalty (veh)		
Storage Bay Dist (ft)		250
Storage Blk Time (%)		
Queuing Penalty (veh)		

Intersection: 45: SH 82 & SH 133

Movement	EB	EB	WB	NB	NB
Directions Served	T	R	L	L	R
Maximum Queue (ft)	76	232	278	356	154
Average Queue (ft)	3	103	161	149	52
95th Queue (ft)	54	181	248	283	111
Link Distance (ft)	801			656	656
Upstream Blk Time (%)					
Queuing Penalty (veh)					
Storage Bay Dist (ft)		300	300		
Storage Blk Time (%)		0	0		
Queuing Penalty (veh)		0	0		

Network Summary

Network wide Queuing Penalty: 1106

