

1: Red Rock Diner N & SH 133 Performance by approach

Approach	EB	NB	SB	All
Total Delay (hr)	0.1	0.1	0.3	0.5
Delay / Veh (s)	8.8	0.2	1.2	0.9
Stop/Veh	1.00	0.00	0.01	0.03
Travel Time (hr)	0.3	0.9	5.3	6.5
Avg Speed (mph)	10	31	25	25
Vehicles Entered	57	1145	999	2201
Vehicles Exited	57	1144	1000	2201
Hourly Exit Rate	57	1144	1000	2201
Input Volume	56	1145	993	2194
% of Volume	102	100	101	100
Denied Entry Before	0	0	0	0
Denied Entry After	0	0	0	0

2: Red Rock Diner S & SH 133 Performance by approach

Approach	EB	NB	SB	All
Total Delay (hr)	0.0	0.2	0.1	0.4
Delay / Veh (s)	17.1	0.7	0.4	0.6
Stop/Veh	1.00	0.02	0.00	0.01
Travel Time (hr)	0.0	1.5	0.9	2.4
Avg Speed (mph)	7	24	28	26
Vehicles Entered	2	1180	1076	2258
Vehicles Exited	2	1180	1076	2258
Hourly Exit Rate	2	1180	1076	2258
Input Volume	2	1176	1069	2247
% of Volume	100	100	101	100
Denied Entry Before	0	0	0	0
Denied Entry After	0	0	0	0

3: Cowen Dr & SH 133 Performance by approach

Approach	EB	WB	NB	SB	All
Total Delay (hr)	0.1	1.8	0.3	0.6	2.7
Delay / Veh (s)	37.5	28.1	1.0	2.1	4.1
Stop/Veh	1.00	1.02	0.01	0.10	0.15
Travel Time (hr)	0.1	2.5	2.3	1.7	6.5
Avg Speed (mph)	3	6	29	20	18
Vehicles Entered	5	226	1102	1071	2404
Vehicles Exited	5	227	1100	1071	2403
Hourly Exit Rate	5	227	1100	1071	2403
Input Volume	4	212	1113	1064	2393
% of Volume	125	107	99	101	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	WB	NB	SB	All
Total Delay (hr)	0.0	0.2	0.1	0.3
Delay / Veh (s)	14.5	0.5	0.4	0.5
Stop/Veh	1.00	0.00	0.00	0.00
Travel Time (hr)	0.0	2.5	1.8	4.3
Avg Speed (mph)	7	32	32	32
Vehicles Entered	2	1104	969	2075
Vehicles Exited	2	1106	970	2078
Hourly Exit Rate	2	1106	970	2078
Input Volume	1	1117	965	2083
% of Volume	200	99	101	100
Denied Entry Before	0	0	0	0
Denied Entry After	0	0	0	0

5: The Alpine & SH 133 Performance by approach

Approach	WB	NB	SB	All
Total Delay (hr)	0.0	0.4	0.2	0.6
Delay / Veh (s)	6.3	1.2	0.6	1.0
Stop/Veh	1.00	0.00	0.01	0.01
Travel Time (hr)	0.1	2.5	2.2	4.8
Avg Speed (mph)	12	28	32	30
Vehicles Entered	16	1103	968	2087
Vehicles Exited	16	1104	969	2089
Hourly Exit Rate	16	1104	969	2089
Input Volume	15	1116	960	2091
% of Volume	107	99	101	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	1.0	2.9
Delay / Veh (s)	8.0	15.9	3.8	3.9	4.7
Stop/Veh	0.79	0.87	0.17	0.20	0.24
Travel Time (hr)	0.1	1.1	6.1	2.8	10.2
Avg Speed (mph)	10	10	27	21	23
Vehicles Entered	28	142	1108	943	2221
Vehicles Exited	28	141	1109	944	2222
Hourly Exit Rate	28	141	1109	944	2222
Input Volume	30	151	1111	935	2227
% of Volume	93	93	100	101	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)	7.7	0.0	0.4	0.4	8.6
Delay / Veh (s)	161.9	32.5	1.4	1.6	13.8
Stop/Veh	1.46	1.00	0.08	0.01	0.16
Travel Time (hr)	8.7	0.0	3.1	4.6	16.3
Avg Speed (mph)	3	5	28	30	16
Vehicles Entered	174	1	1147	920	2242
Vehicles Exited	171	1	1146	922	2240
Hourly Exit Rate	171	1	1146	922	2240
Input Volume	170	1	1152	918	2241
% of Volume	101	100	99	100	100
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	WB	NB	SB	All
Total Delay (hr)	0.3	0.1	0.2	0.6
Delay / Veh (s)	20.0	0.3	0.9	1.1
Stop/Veh	1.00	0.00	0.03	0.03
Travel Time (hr)	0.4	2.5	2.3	5.1
Avg Speed (mph)	7	32	30	29
Vehicles Entered	48	1127	881	2056
Vehicles Exited	47	1127	876	2050
Hourly Exit Rate	47	1127	876	2050
Input Volume	43	1142	875	2060
% of Volume	109	99	100	100
Denied Entry Before	0	0	0	0
Denied Entry After	0	0	0	0

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

Approach	EB	WB	NB	SB	All
Total Delay (hr)	0.0	0.1	0.1	0.4	0.6
Delay / Veh (s)	7.9	9.0	0.4	1.7	1.1
Stop/Veh	1.00	1.00	0.00	0.02	0.02
Travel Time (hr)	0.0	0.1	3.3	2.2	5.6
Avg Speed (mph)	13	10	23	28	25
Vehicles Entered	2	23	1113	858	1996
Vehicles Exited	2	23	1113	852	1990
Hourly Exit Rate	2	23	1113	852	1990
Input Volume	1	24	1124	855	2004
% of Volume	200	96	99	100	99
Denied Entry Before	0	0	0	0	0
Denied Entry After	0	0	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	1.1	1.3	2.5
Delay / Veh (s)	6.6	4.9	3.4	5.8	4.5
Stop/Veh	0.38	0.38	0.04	0.02	0.05
Travel Time (hr)	0.2	0.3	1.9	2.7	5.2
Avg Speed (mph)	17	23	15	17	17
Vehicles Entered	45	39	1124	836	2044
Vehicles Exited	45	40	1125	831	2041
Hourly Exit Rate	45	40	1125	831	2041
Input Volume	43	38	1138	839	2058
% of Volume	105	105	99	99	99
Denied Entry Before	0	0	0	0	0
Denied Entry After	0	0	0	0	0

11: Red Rock Plaza & SH 133 Performance by approach

Approach	NB	SB	All
Total Delay (hr)	0.3	0.3	0.6
Delay / Veh (s)	0.9	1.4	1.1
Stop/Veh	0.01	0.01	0.01
Travel Time (hr)	2.7	1.9	4.5
Avg Speed (mph)	19	16	18
Vehicles Entered	1124	806	1930
Vehicles Exited	1125	804	1929
Hourly Exit Rate	1125	804	1929
Input Volume	1139	808	1947
% of Volume	99	100	99
Denied Entry Before	0	0	0
Denied Entry After	0	0	0

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

Approach	EB	WB	NB	SB	All
Total Delay (hr)	0.2	0.0	0.9	1.0	2.1
Delay / Veh (s)	8.4	4.2	2.9	4.5	3.8
Stop/Veh	0.48	0.33	0.07	0.06	0.09
Travel Time (hr)	0.5	0.0	1.6	1.8	4.0
Avg Speed (mph)	16	21	14	15	15
Vehicles Entered	95	9	1110	802	2016
Vehicles Exited	91	9	1110	800	2010
Hourly Exit Rate	91	9	1110	800	2010
Input Volume	87	10	1144	807	2048
% of Volume	105	90	97	99	98
Denied Entry Before	0	0	0	0	0
Denied Entry After	0	0	0	0	0

13: Amerigas & SH 133 Performance by approach

Approach	WB	NB	SB	All
Total Delay (hr)	0.0	0.5	0.2	0.8
Delay / Veh (s)	22.8	1.7	1.1	1.5
Stop/Veh	1.00	0.02	0.01	0.02
Travel Time (hr)	0.0	1.2	1.5	2.8
Avg Speed (mph)	3	19	16	17
Vehicles Entered	2	1108	783	1893
Vehicles Exited	2	1108	782	1892
Hourly Exit Rate	2	1108	782	1892
Input Volume	2	1142	795	1939
% of Volume	100	97	98	98
Denied Entry Before	0	0	0	0
Denied Entry After	0	0	0	0

14: ET Plaza & SH 133 Performance by approach

Approach	WB	NB	SB	All
Total Delay (hr)	0.0	0.4	0.1	0.6
Delay / Veh (s)	13.8	1.5	0.5	1.1
Stop/Veh	1.00	0.00	0.01	0.01
Travel Time (hr)	0.1	2.3	0.7	3.1
Avg Speed (mph)	10	28	24	26
Vehicles Entered	10	1102	778	1890
Vehicles Exited	10	1103	778	1891
Hourly Exit Rate	10	1103	778	1891
Input Volume	10	1136	791	1937
% of Volume	100	97	98	98
Denied Entry Before	0	0	0	0
Denied Entry After	0	0	0	0

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

Approach	EB	WB	NB	SB	All
Total Delay (hr)	0.2	0.0	0.2	0.5	1.0
Delay / Veh (s)	14.0	8.6	0.8	2.5	1.8
Stop/Veh	1.02	1.00	0.00	0.01	0.03
Travel Time (hr)	0.4	0.0	2.7	1.8	4.9
Avg Speed (mph)	12	8	30	23	26
Vehicles Entered	50	6	1106	774	1936
Vehicles Exited	48	6	1105	771	1930
Hourly Exit Rate	48	6	1105	771	1930
Input Volume	48	9	1133	788	1978
% of Volume	100	67	98	98	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	EB	WB	NB	SB	All
Total Delay (hr)	0.1	1.3	0.5	1.5	3.4
Delay / Veh (s)	31.9	47.5	1.7	7.4	6.6
Stop/Veh	1.00	1.02	0.01	0.20	0.15
Travel Time (hr)	0.2	1.9	2.0	3.1	7.1
Avg Speed (mph)	3	7	19	17	14
Vehicles Entered	16	103	1041	723	1883
Vehicles Exited	16	98	1042	720	1876
Hourly Exit Rate	16	98	1042	720	1876
Input Volume	18	101	1065	744	1928
% of Volume	89	97	98	97	97
Denied Entry Before	0	0	0	0	0
Denied Entry After	0	0	0	0	0

17: Main Street & SH 133 Performance by approach

Approach	EB	WB	NB	SB	All
Total Delay (hr)	3.4	2.1	6.7	2.3	14.5
Delay / Veh (s)	29.6	25.1	32.6	13.2	25.0
Stop/Veh	0.88	0.82	0.91	0.50	0.77
Travel Time (hr)	7.3	3.1	8.1	3.1	21.5
Avg Speed (mph)	15	9	6	7	10
Vehicles Entered	412	307	736	636	2091
Vehicles Exited	404	301	739	636	2080
Hourly Exit Rate	404	301	739	636	2080
Input Volume	398	314	755	659	2126
% of Volume	102	96	98	97	98
Denied Entry Before	0	1	0	0	1
Denied Entry After	0	5	0	0	5

18: City Market & SH 133 Performance by approach

Approach	EB	WB	NB	SB	All
Total Delay (hr)	7.1	0.2	2.7	0.8	10.9
Delay / Veh (s)	435.8	251.3	13.0	4.9	27.8
Stop/Veh	0.98	1.33	0.43	0.01	0.28
Travel Time (hr)	7.3	0.2	4.0	2.2	13.7
Avg Speed (mph)	0	1	11	18	7
Vehicles Entered	61	4	750	597	1412
Vehicles Exited	58	3	752	594	1407
Hourly Exit Rate	58	3	752	594	1407
Input Volume	68	4	766	604	1442
% of Volume	85	75	98	98	98
Denied Entry Before	0	0	0	0	0
Denied Entry After	5	0	0	0	5

19: Crystal Valley MH & SH 133 Performance by approach

Approach	EB	WB	NB	SB	All
Total Delay (hr)	0.1	0.9	1.2	0.6	2.8
Delay / Veh (s)	51.3	78.4	5.6	4.0	7.4
Stop/Veh	1.00	1.02	0.10	0.04	0.11
Travel Time (hr)	0.1	1.1	1.9	1.6	4.6
Avg Speed (mph)	3	2	16	20	14
Vehicles Entered	6	44	747	569	1366
Vehicles Exited	6	42	747	567	1362
Hourly Exit Rate	6	42	747	567	1362
Input Volume	7	45	759	584	1395
% of Volume	86	93	98	97	98
Denied Entry Before	0	0	0	0	0
Denied Entry After	0	0	0	0	0

20: Alley & SH 133 Performance by approach

Approach	WB	NB	SB	All
Total Delay (hr)	0.1	0.5	0.3	0.9
Delay / Veh (s)	42.7	2.5	1.7	2.4
Stop/Veh	1.00	0.07	0.00	0.05
Travel Time (hr)	0.1	1.1	0.8	2.1
Avg Speed (mph)	6	19	24	20
Vehicles Entered	7	737	560	1304
Vehicles Exited	7	737	559	1303
Hourly Exit Rate	7	737	559	1303
Input Volume	7	754	576	1337
% of Volume	100	98	97	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)	0.4	0.4	0.2	0.9
Delay / Veh (s)	67.5	1.8	1.3	2.5
Stop/Veh	1.00	0.05	0.02	0.05
Travel Time (hr)	0.4	0.9	0.7	2.0
Avg Speed (mph)	4	20	24	18
Vehicles Entered	20	725	559	1304
Vehicles Exited	19	726	559	1304
Hourly Exit Rate	19	726	559	1304
Input Volume	21	743	576	1340
% of Volume	90	98	97	97
Denied Entry Before	0	0	0	0
Denied Entry After	0	0	0	0

22: Mobile Home Park & SH 133 Performance by approach

Approach	EB	NB	SB	All
Total Delay (hr)	0.1	0.6	0.3	1.0
Delay / Veh (s)	28.8	2.9	1.8	2.8
Stop/Veh	1.00	0.08	0.00	0.06
Travel Time (hr)	0.2	1.3	0.7	2.2
Avg Speed (mph)	3	19	26	20
Vehicles Entered	16	728	563	1307
Vehicles Exited	16	729	563	1308
Hourly Exit Rate	16	729	563	1308
Input Volume	12	747	588	1347
% of Volume	133	98	96	97
Denied Entry Before	0	0	0	0
Denied Entry After	0	0	1	1

23: Wells Fargo & SH 133 Performance by approach

Approach	EB	NB	SB	All
Total Delay (hr)	0.2	0.5	0.4	1.1
Delay / Veh (s)	46.4	2.5	2.5	3.0
Stop/Veh	1.00	0.04	0.00	0.04
Travel Time (hr)	0.2	1.1	1.0	2.4
Avg Speed (mph)	2	17	20	17
Vehicles Entered	17	718	575	1310
Vehicles Exited	16	716	574	1306
Hourly Exit Rate	16	716	574	1306
Input Volume	18	733	595	1346
% of Volume	89	98	96	97
Denied Entry Before	0	0	0	0
Denied Entry After	0	0	0	0

24: SH 133 & Sopris Ave Performance by approach

Approach	NB	SB	SW	All
Total Delay (hr)	0.8	0.4	1.3	2.4
Delay / Veh (s)	4.1	2.2	51.0	6.5
Stop/Veh	0.05	0.04	1.04	0.11
Travel Time (hr)	1.4	0.8	1.6	3.9
Avg Speed (mph)	17	19	4	12
Vehicles Entered	658	573	93	1324
Vehicles Exited	656	572	87	1315
Hourly Exit Rate	656	572	87	1315
Input Volume	674	595	87	1356
% of Volume	97	96	100	97
Denied Entry Before	0	0	0	0
Denied Entry After	1	0	0	1

25: SH 133 & Hendrick Rd Performance by approach

Approach	NB	SB	NE	SW	All
Total Delay (hr)	0.6	0.7	1.6	0.0	2.9
Delay / Veh (s)	3.5	4.5	47.5		8.2
Stop/Veh	0.07	0.00	1.02		0.13
Travel Time (hr)	1.3	1.3	2.0	0.0	4.7
Avg Speed (mph)	19	16	4	8	12
Vehicles Entered	616	560	127	0	1303
Vehicles Exited	613	559	124	0	1296
Hourly Exit Rate	613	559	124	0	1296
Input Volume	618	586	135	1	1340
% of Volume	99	95	92	0	97
Denied Entry Before	0	0	0	0	0
Denied Entry After	0	1	3	0	4

26: SH 133 & Family Physicians Performance by approach

Approach	EB	WB	SB	All
Total Delay (hr)	0.1	0.4	0.0	0.5
Delay / Veh (s)	0.4	2.2	6.8	1.4
Stop/Veh	0.00	0.02	1.00	0.01
Travel Time (hr)	0.8	1.1	0.0	1.9
Avg Speed (mph)	29	22	7	25
Vehicles Entered	571	615	4	1190
Vehicles Exited	571	613	4	1188
Hourly Exit Rate	571	613	4	1188
Input Volume	607	617	2	1226
% of Volume	94	99	200	97
Denied Entry Before	0	0	0	0
Denied Entry After	0	0	0	0

27: SH 133 & 8th Street Performance by approach

Approach	EB	WB	SB	All
Total Delay (hr)	0.1	0.7	0.2	1.0
Delay / Veh (s)	0.5	3.9	24.8	2.9
Stop/Veh	0.01	0.02	1.00	0.04
Travel Time (hr)	0.7	2.3	0.3	3.3
Avg Speed (mph)	31	24	6	23
Vehicles Entered	563	650	33	1246
Vehicles Exited	564	647	33	1244
Hourly Exit Rate	564	647	33	1244
Input Volume	600	650	35	1285
% of Volume	94	100	94	97
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	0.9	0.2	1.1
Delay / Veh (s)	0.7	4.7	24.1	3.3
Stop/Veh	0.00	0.01	1.04	0.03
Travel Time (hr)	1.4	3.0	0.3	4.8
Avg Speed (mph)	34	28	11	29
Vehicles Entered	586	660	26	1272
Vehicles Exited	586	655	25	1266
Hourly Exit Rate	586	655	25	1266
Input Volume	625	657	25	1307
% of Volume	94	100	100	97
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)	0.2	0.5	0.2	0.9	1.7
Delay / Veh (s)	19.3	27.0	1.1	4.1	4.3
Stop/Veh	1.00	1.00	0.00	0.02	0.08
Travel Time (hr)	0.4	0.7	2.1	6.0	9.1
Avg Speed (mph)	11	10	36	31	30
Vehicles Entered	36	61	573	775	1445
Vehicles Exited	37	61	573	763	1434
Hourly Exit Rate	37	61	573	763	1434
Input Volume	36	61	606	758	1461
% of Volume	103	100	95	101	98
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)	0.5	5.3	0.4	0.7	6.8
Delay / Veh (s)	32.7	89.9	1.9	3.9	15.1
Stop/Veh	1.02	1.02	0.02	0.16	0.24
Travel Time (hr)	0.7	6.0	2.2	4.7	13.6
Avg Speed (mph)	8	3	29	32	19
Vehicles Entered	54	213	730	634	1631
Vehicles Exited	53	210	729	634	1626
Hourly Exit Rate	53	210	729	634	1626
Input Volume	50	210	723	663	1646
% of Volume	106	100	101	96	99
Denied Entry Before	0	0	0	0	0
Denied Entry After	0	0	0	0	0

31: gated school entrance & SH 133 Performance by approach

Approach	WB	NB	SB	All
Total Delay (hr)	0.2	0.5	0.2	0.8
Delay / Veh (s)	7.7	2.7	1.1	2.4
Stop/Veh	1.00	0.00	0.09	0.10
Travel Time (hr)	0.4	3.9	1.4	5.6
Avg Speed (mph)	9	32	32	30
Vehicles Entered	86	655	509	1250
Vehicles Exited	86	655	509	1250
Hourly Exit Rate	86	655	509	1250
Input Volume	85	648	535	1268
% of Volume	101	101	95	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	0.6	0.3	2.4
Delay / Veh (s)	8.7	5.1	19.4	10.0	8.5
Stop/Veh	0.36	0.29	0.83	0.83	0.44
Travel Time (hr)	2.5	2.5	0.8	0.7	6.5
Avg Speed (mph)	23	29	7	13	22
Vehicles Entered	391	399	104	125	1019
Vehicles Exited	390	401	104	125	1020
Hourly Exit Rate	390	401	104	125	1020
Input Volume	391	413	103	121	1028
% of Volume	100	97	101	103	99
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)	4.1	1.0	2.1	1.7
Stop/Veh	1.00	0.00	0.10	0.14
Travel Time (hr)	0.3	2.0	1.0	3.3
Avg Speed (mph)	13	38	32	34
Vehicles Entered	67	327	237	631
Vehicles Exited	67	328	235	630
Hourly Exit Rate	67	328	235	630
Input Volume	61	332	236	629
% of Volume	110	99	100	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)	1.7	2.5	2.4	6.6
Delay / Veh (s)	8.9	28.8	7.6	11.1
Stop/Veh	0.73	0.94	0.46	0.62
Travel Time (hr)	6.0	6.8	7.7	20.6
Avg Speed (mph)	19	18	20	19
Vehicles Entered	692	309	1137	2138
Vehicles Exited	690	308	1138	2136
Hourly Exit Rate	690	308	1138	2136
Input Volume	682	310	1139	2131
% of Volume	101	99	100	100
Denied Entry Before	0	0	0	0
Denied Entry After	0	0	0	0

Total Network Performance

Total Delay (hr)	89.4
Delay / Veh (s)	69.4
Stop/Veh	1.61
Travel Time (hr)	280.2
Avg Speed (mph)	21
Vehicles Entered	4688
Vehicles Exited	4594
Hourly Exit Rate	4594
Input Volume	64738
% of Volume	7
Denied Entry Before	1
Denied Entry After	16

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	9.0	22.0	0.1	24
gated school entranc	31	3.3	19.6	0.2	37
Snowmass Drive	30	2.0	9.7	0.1	33
Weant Ave	29	4.6	26.5	0.2	33
Keator Road	28	4.9	16.6	0.1	29
8th Street	27	3.5	12.3	0.1	25
Family Physicians	26	2.2	6.3	0.0	23
Crystal River Shoppi	25	2.1	6.4	0.0	22
Sopris Ave	24	4.4	7.6	0.0	20
Wells Fargo	23	2.4	5.3	0.0	17
Mobile Home Park	22	2.7	6.4	0.0	20
Euclid Ave	21	1.8	4.3	0.0	26
Alley	20	2.5	5.5	0.0	19
Garfield Ave	19	5.6	8.8	0.0	16
Gandhi Indian	18	13.2	19.2	0.1	10
Main Street	17	34.9	41.3	0.1	6
Colorado Ave	16	2.2	6.1	0.0	22
Sopris Shopping Cent	15	0.8	8.3	0.1	31
ET Plaza	14	1.5	7.4	0.1	28
Amerigas	13	1.7	3.9	0.0	20
12th St	12	3.0	5.0	0.0	15
Red Rock Plaza	11	0.8	8.3	0.0	17
Industry Pl	10	3.4	6.2	0.0	17
Roaring Fork Valley	9	0.4	10.6	0.1	21
Industry Way	8	0.3	7.8	0.1	34
Shopping plaza	7	0.5	8.3	0.1	33
Village Rd	6	3.7	19.2	0.1	28
The Alpine	5	1.3	8.0	0.1	30
Cold Well Banker	4	0.5	8.0	0.1	33
Cowen Dr	3	1.0	7.1	0.1	30
Red Rock Diner S	2	0.6	3.9	0.0	28
Red Rock Diner N	1	0.2	2.7	0.0	33
SH 82	45	10.5	26.7	0.1	19
Total		132.4	386.8	2.5	24

Arterial Level of Service: SB SH 133

Cross Street	Node	Delay (s/veh)	Travel time (s)	Dist (mi)	Arterial Speed
Red Rock Diner N	1	0.9	18.7	0.1	27
Red Rock Diner S	2	0.4	2.8	0.0	32
Cowen Dr	3	0.3	3.6	0.0	31
Cold Well Banker	4	0.3	6.5	0.1	33
The Alpine	5	0.4	7.9	0.1	33
Village Rd	6	3.0	9.7	0.1	25
Dolores Way	7	1.6	17.1	0.1	31
Industry Way	8	0.6	8.6	0.1	32
Crystal River Access	9	1.6	9.0	0.1	29
Crystal River Access	10	5.8	11.7	0.1	19
Red Rock Plaza	11	1.3	8.1	0.0	13
Crystal River Access	12	4.5	8.2	0.0	18
Amerigas	13	1.1	7.1	0.0	11
ET Plaza	14	0.5	3.2	0.0	24
Crystal River Access	15	2.7	8.4	0.1	25
Remax	16	6.6	14.0	0.1	19
Main Street	17	14.4	18.2	0.0	7
City Market	18	5.6	12.5	0.1	19
Crystal Valley MH	19	3.6	9.4	0.1	21
Alley	20	1.8	5.2	0.0	23
Euclid Ave	21	1.1	4.2	0.0	25
Mobile Home Park	22	1.8	4.5	0.0	32
Wells Fargo	23	2.3	6.1	0.0	21
Sopris Ave	24	1.7	4.6	0.0	20
Hendrick Rd	25	4.6	8.1	0.0	18
Family Physicians	26	0.4	4.7	0.0	31
8th Street	27	0.4	4.3	0.0	34
Keator Road	28	0.7	8.7	0.1	35
Thompson Park Access	29	1.0	13.2	0.1	37
River Valley Ranch R	30	2.3	24.0	0.2	37
gated school entranc	31	0.4	8.2	0.1	38
Crystal Bridge Dr	32	4.5	20.8	0.2	35
High School	33	1.4	13.8	0.1	38
Total		79.7	315.0	2.3	27

Intersection: 1: Red Rock Diner N & SH 133

Movement	EB	NB
Directions Served	R	L
Maximum Queue (ft)	77	31
Average Queue (ft)	34	3
95th Queue (ft)	61	19
Link Distance (ft)	292	
Upstream Blk Time (%)		
Queuing Penalty (veh)		
Storage Bay Dist (ft)		75
Storage Blk Time (%)		
Queuing Penalty (veh)		

Intersection: 2: Red Rock Diner S & SH 133

Movement	EB	NB	NB	SB	SB
Directions Served	LR	L	T	T	TR
Maximum Queue (ft)	31	45	44	14	29
Average Queue (ft)	2	17	3	0	1
95th Queue (ft)	16	45	24	10	14
Link Distance (ft)	254		104	68	68
Upstream Blk Time (%)				0	0
Queuing Penalty (veh)				0	0
Storage Bay Dist (ft)		20			
Storage Blk Time (%)		4	0		
Queuing Penalty (veh)		25	0		

Intersection: 3: Cowen Dr & SH 133

Movement	EB	WB	WB	NB	NB	NB	NB	SB	SB
Directions Served	LR	L	TR	L	T	T	R	L	T
Maximum Queue (ft)	30	186	300	27	23	8	42	95	122
Average Queue (ft)	6	37	73	3	1	0	4	53	5
95th Queue (ft)	24	103	183	16	9	4	22	94	44
Link Distance (ft)	201		363		252	252			104
Upstream Blk Time (%)			0					0	0
Queuing Penalty (veh)			0					0	2
Storage Bay Dist (ft)		150		50			100	50	
Storage Blk Time (%)		0	5		0			14	0
Queuing Penalty (veh)		0	2		0			62	0

Intersection: 4: Cold Well Banker & SH 133

Movement	WB	SB	SB
Directions Served	LR	L	T
Maximum Queue (ft)	25	34	10
Average Queue (ft)	2	3	0
95th Queue (ft)	13	17	7
Link Distance (ft)	242		252
Upstream Blk Time (%)			
Queuing Penalty (veh)			
Storage Bay Dist (ft)		25	
Storage Blk Time (%)		1	
Queuing Penalty (veh)		4	

Intersection: 5: The Alpine & SH 133

Movement	WB	SB	SB
Directions Served	LR	L	T
Maximum Queue (ft)	70	38	10
Average Queue (ft)	14	12	1
95th Queue (ft)	44	36	10
Link Distance (ft)	353		324
Upstream Blk Time (%)			
Queuing Penalty (veh)			
Storage Bay Dist (ft)		25	
Storage Blk Time (%)		3	
Queuing Penalty (veh)		15	

Intersection: 6: Village Rd & SH 133

Movement	EB	WB	WB	NB	NB	NB	NB	SB	SB	SB
Directions Served	LR	LT	R	L	T	T	R	L	T	TR
Maximum Queue (ft)	54	89	71	92	170	162	31	111	89	137
Average Queue (ft)	19	36	27	16	58	57	10	34	29	51
95th Queue (ft)	47	75	51	57	123	117	32	76	75	113
Link Distance (ft)	267	404	404		729	729			276	276
Upstream Blk Time (%)										
Queuing Penalty (veh)										
Storage Bay Dist (ft)				100			100	100		
Storage Blk Time (%)					1	1		1	0	
Queuing Penalty (veh)					0	1		3	0	

Intersection: 7: Dolores Way & SH 133

Movement	EB	EB	WB	NB	SB	SB	SB	SB
Directions Served	LT	R	LR	L	L	T	T	R
Maximum Queue (ft)	424	150	18	84	30	4	4	31
Average Queue (ft)	205	63	1	39	2	0	0	4
95th Queue (ft)	581	157	10	72	13	3	3	21
Link Distance (ft)	720		325			729	729	
Upstream Blk Time (%)	8							
Queuing Penalty (veh)	0							
Storage Bay Dist (ft)		100		150	50			135
Storage Blk Time (%)	37	0			0			
Queuing Penalty (veh)	32	0			0			

Intersection: 8: Industry Way & SH 133

Movement	WB	SB	SB	SB
Directions Served	LR	L	T	T
Maximum Queue (ft)	77	49	45	44
Average Queue (ft)	24	16	1	1
95th Queue (ft)	54	44	32	31
Link Distance (ft)	303		338	338
Upstream Blk Time (%)				
Queuing Penalty (veh)				
Storage Bay Dist (ft)		140		
Storage Blk Time (%)			0	
Queuing Penalty (veh)			0	

Intersection: 9: Crystal River Access 1 & SH 133

Movement	EB	WB	SB	SB	SB
Directions Served	R	LR	L	T	TR
Maximum Queue (ft)	24	56	38	65	63
Average Queue (ft)	2	16	9	3	3
95th Queue (ft)	13	46	32	54	54
Link Distance (ft)	418	308		316	316
Upstream Blk Time (%)				0	0
Queuing Penalty (veh)				2	2
Storage Bay Dist (ft)			50		
Storage Blk Time (%)			0	1	
Queuing Penalty (veh)			0	0	

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)	35	40	31	44	61	79	106	109
Average Queue (ft)	4	11	1	12	15	17	11	11
95th Queue (ft)	22	36	12	39	48	57	79	71
Link Distance (ft)	427	427	819	819	81	81	240	240
Upstream Blk Time (%)					0	0	1	1
Queuing Penalty (veh)					0	1	4	5
Storage Bay Dist (ft)								
Storage Blk Time (%)								
Queuing Penalty (veh)								

Intersection: 11: Red Rock Plaza & SH 133

Movement	NB	SB	SB
Directions Served	TR	LT	T
Maximum Queue (ft)	40	22	23
Average Queue (ft)	2	2	2
95th Queue (ft)	21	26	27
Link Distance (ft)	117	81	81
Upstream Blk Time (%)		2	2
Queuing Penalty (veh)		6	7
Storage Bay Dist (ft)			
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)	57	58	31	68	65	79	73
Average Queue (ft)	14	20	3	30	23	20	17
95th Queue (ft)	46	51	18	69	58	61	58
Link Distance (ft)	504	504	575	43	43	117	117
Upstream Blk Time (%)				2	1	2	2
Queuing Penalty (veh)				11	7	7	8
Storage Bay Dist (ft)							
Storage Blk Time (%)							
Queuing Penalty (veh)							

Intersection: 13: Amerigas & SH 133

Movement	WB	NB	NB	SB	SB
Directions Served	LR	T	TR	LT	T
Maximum Queue (ft)	23	53	68	52	15
Average Queue (ft)	1	9	8	3	2
95th Queue (ft)	10	37	39	30	19
Link Distance (ft)	170	50	50	43	43
Upstream Blk Time (%)		0	0	2	2
Queuing Penalty (veh)		1	2	9	9
Storage Bay Dist (ft)					
Storage Blk Time (%)					
Queuing Penalty (veh)					

Intersection: 14: ET Plaza & SH 133

Movement	WB	NB	NB	SB	SB
Directions Served	LR	T	TR	LT	T
Maximum Queue (ft)	26	28	37	48	11
Average Queue (ft)	7	1	2	4	1
95th Queue (ft)	24	12	18	24	15
Link Distance (ft)	412	220	220	50	50
Upstream Blk Time (%)				2	2
Queuing Penalty (veh)				9	9
Storage Bay Dist (ft)					
Storage Blk Time (%)					
Queuing Penalty (veh)					

Intersection: 15: Crystal River Access 4 & SH 133

Movement	EB	WB	SB	SB
Directions Served	R	LR	LT	TR
Maximum Queue (ft)	83	20	71	56
Average Queue (ft)	27	4	8	7
95th Queue (ft)	61	17	80	65
Link Distance (ft)	466	192	220	220
Upstream Blk Time (%)			2	2
Queuing Penalty (veh)			9	9
Storage Bay Dist (ft)				
Storage Blk Time (%)				
Queuing Penalty (veh)				

Intersection: 16: Remax & SH 133

Movement	EB	WB	NB	NB	NB	SB	SB	SB
Directions Served	LR	LTR	LT	T	R	L	T	TR
Maximum Queue (ft)	66	229	36	27	11	86	98	255
Average Queue (ft)	14	62	2	2	1	29	10	62
95th Queue (ft)	44	181	16	16	7	63	100	191
Link Distance (ft)	155	658	102	102	102		291	291
Upstream Blk Time (%)							2	3
Queuing Penalty (veh)							9	10
Storage Bay Dist (ft)						50		
Storage Blk Time (%)						3		
Queuing Penalty (veh)						9		

Intersection: 17: Main Street & SH 133

Movement	EB	EB	WB	WB	NB	NB	NB	SB	SB	SB
Directions Served	L	TR	LT	R	L	T	R	L	T	R
Maximum Queue (ft)	327	266	210	125	199	294	152	97	142	16
Average Queue (ft)	125	85	81	52	58	254	5	40	121	1
95th Queue (ft)	248	200	190	100	162	351	56	78	164	11
Link Distance (ft)	1429	1429	428			270	270	102	102	102
Upstream Blk Time (%)			1			25		0	20	
Queuing Penalty (veh)			0			94		0	43	
Storage Bay Dist (ft)				100	150					
Storage Blk Time (%)			7	0		39				
Queuing Penalty (veh)			12	0		24				

Intersection: 18: City Market & SH 133

Movement	EB	WB	NB	NB	NB	SB	SB
Directions Served	LR	LR	L	T	TR	T	R
Maximum Queue (ft)	240	44	100	262	231	58	9
Average Queue (ft)	136	7	20	141	31	11	0
95th Queue (ft)	287	32	63	311	158	100	5
Link Distance (ft)	221	196		227	227	270	270
Upstream Blk Time (%)	35			11	0	3	
Queuing Penalty (veh)	0			41	0	10	
Storage Bay Dist (ft)			50				
Storage Blk Time (%)			0	25		4	
Queuing Penalty (veh)			2	12		0	

Intersection: 19: Crystal Valley MH & SH 133

Movement	EB	WB	NB	SB	SB
Directions Served	LR	LTR	LTR	L	TR
Maximum Queue (ft)	31	158	114	43	48
Average Queue (ft)	6	45	38	13	11
95th Queue (ft)	24	120	118	35	89
Link Distance (ft)	266	286	96		227
Upstream Blk Time (%)			8		4
Queuing Penalty (veh)			61		22
Storage Bay Dist (ft)				50	
Storage Blk Time (%)				0	4
Queuing Penalty (veh)				2	1

Intersection: 20: Alley & SH 133

Movement	WB	NB	SB
Directions Served	LR	TR	LT
Maximum Queue (ft)	29	104	35
Average Queue (ft)	4	27	5
95th Queue (ft)	19	96	41
Link Distance (ft)	468	84	96
Upstream Blk Time (%)		7	4
Queuing Penalty (veh)		55	25
Storage Bay Dist (ft)			
Storage Blk Time (%)			
Queuing Penalty (veh)			

Intersection: 21: Euclid Ave & SH 133

Movement	WB	NB	SB	SB
Directions Served	LR	TR	L	T
Maximum Queue (ft)	60	65	31	19
Average Queue (ft)	17	18	7	4
95th Queue (ft)	61	70	28	34
Link Distance (ft)	502	66	84	84
Upstream Blk Time (%)		7		5
Queuing Penalty (veh)		52		13
Storage Bay Dist (ft)				
Storage Blk Time (%)				
Queuing Penalty (veh)				

Intersection: 22: Mobile Home Park & SH 133

Movement	EB	NB	SB
Directions Served	LR	LT	TR
Maximum Queue (ft)	52	114	13
Average Queue (ft)	15	29	4
95th Queue (ft)	47	119	28
Link Distance (ft)	178	133	66
Upstream Blk Time (%)		5	5
Queuing Penalty (veh)		37	27
Storage Bay Dist (ft)			
Storage Blk Time (%)			
Queuing Penalty (veh)			

Intersection: 23: Wells Fargo & SH 133

Movement	EB	NB	SB
Directions Served	LR	LT	T
Maximum Queue (ft)	71	65	28
Average Queue (ft)	17	20	7
95th Queue (ft)	52	84	57
Link Distance (ft)	159	93	133
Upstream Blk Time (%)		8	5
Queuing Penalty (veh)		58	14
Storage Bay Dist (ft)			
Storage Blk Time (%)			
Queuing Penalty (veh)			

Intersection: 24: SH 133 & Sopris Ave

Movement	NB	SB	SB	SW
Directions Served	TR	L	T	LR
Maximum Queue (ft)	67	61	21	224
Average Queue (ft)	22	18	5	66
95th Queue (ft)	99	49	40	198
Link Distance (ft)	119	93	93	418
Upstream Blk Time (%)	6	0	5	0
Queuing Penalty (veh)	41	0	10	0
Storage Bay Dist (ft)				
Storage Blk Time (%)				
Queuing Penalty (veh)				

Intersection: 25: SH 133 & Hendrick Rd

Movement	NB	NB	SB	SB	NE	SW
Directions Served	L	TR	LT	R	LTR	LR
Maximum Queue (ft)	68	63	52	8	180	11
Average Queue (ft)	16	16	10	2	72	0
95th Queue (ft)	51	87	78	13	173	6
Link Distance (ft)		146	119	119	320	219
Upstream Blk Time (%)		5	5		4	
Queuing Penalty (veh)		29	15		0	
Storage Bay Dist (ft)	50					
Storage Blk Time (%)	4	2				
Queuing Penalty (veh)	24	1				

Intersection: 26: SH 133 & Family Physicians

Movement	EB	WB	SB
Directions Served	LT	TR	LR
Maximum Queue (ft)	23	63	30
Average Queue (ft)	2	12	3
95th Queue (ft)	14	76	18
Link Distance (ft)	146	144	140
Upstream Blk Time (%)		4	
Queuing Penalty (veh)		24	
Storage Bay Dist (ft)			
Storage Blk Time (%)			
Queuing Penalty (veh)			

Intersection: 27: SH 133 & 8th Street

Movement	EB	WB	SB
Directions Served	LT	T	LR
Maximum Queue (ft)	79	159	72
Average Queue (ft)	6	18	25
95th Queue (ft)	46	147	57
Link Distance (ft)	144	388	271
Upstream Blk Time (%)	0	3	
Queuing Penalty (veh)	1	18	
Storage Bay Dist (ft)			
Storage Blk Time (%)		3	
Queuing Penalty (veh)		1	

Intersection: 28: SH 133 & Keator Road

Movement	WB	NB
Directions Served	LT	LR
Maximum Queue (ft)	162	65
Average Queue (ft)	19	21
95th Queue (ft)	184	50
Link Distance (ft)	643	637
Upstream Blk Time (%)	2	
Queuing Penalty (veh)	11	
Storage Bay Dist (ft)		
Storage Blk Time (%)		
Queuing Penalty (veh)		

Intersection: 29: Thompson Park Access & SH 133

Movement	NB	SB	SE	NW	NW
Directions Served	LTR	LR	L	LT	R
Maximum Queue (ft)	74	100	19	254	0
Average Queue (ft)	26	35	2	16	0
95th Queue (ft)	58	76	14	215	0
Link Distance (ft)	578	590		1206	
Upstream Blk Time (%)				0	
Queuing Penalty (veh)				1	
Storage Bay Dist (ft)			100		475
Storage Blk Time (%)				1	
Queuing Penalty (veh)				1	

Intersection: 30: River Valley Ranch Rd & SH 133

Movement	EB	EB	WB	NB	NB	SB
Directions Served	L	TR	LTR	LT	R	L
Maximum Queue (ft)	67	72	337	82	33	96
Average Queue (ft)	27	17	155	7	5	42
95th Queue (ft)	59	48	357	42	21	80
Link Distance (ft)		483	385	403		
Upstream Blk Time (%)			10			
Queuing Penalty (veh)			0			
Storage Bay Dist (ft)	100				200	120
Storage Blk Time (%)		0				0
Queuing Penalty (veh)		0				0

Intersection: 31: gated school entrance & SH 133

Movement	WB	NB	NB	SB
Directions Served	LR	T	R	L
Maximum Queue (ft)	72	6	5	62
Average Queue (ft)	27	0	0	25
95th Queue (ft)	55	4	4	55
Link Distance (ft)	197	972		
Upstream Blk Time (%)				
Queuing Penalty (veh)				
Storage Bay Dist (ft)			100	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)	27	217	81	108	35	115	26	93
Average Queue (ft)	3	73	29	35	5	53	5	36
95th Queue (ft)	16	158	61	84	20	95	22	66
Link Distance (ft)		702		972		311	282	
Upstream Blk Time (%)								
Queuing Penalty (veh)								
Storage Bay Dist (ft)	350		80		300			120
Storage Blk Time (%)			0	1				0
Queuing Penalty (veh)			0	1				0

Intersection: 33: High School & SH 133

Movement	WB	SB
Directions Served	LR	L
Maximum Queue (ft)	62	58
Average Queue (ft)	31	17
95th Queue (ft)	56	46
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	B48	WB	WB	NB	NB	NB
Directions Served	T	R	T	L	T	L	L	R
Maximum Queue (ft)	87	268	11	296	144	138	178	107
Average Queue (ft)	3	111	0	143	5	72	100	55
95th Queue (ft)	62	200	8	245	73	120	154	93
Link Distance (ft)	795		1754		2112		657	657
Upstream Blk Time (%)								
Queuing Penalty (veh)								
Storage Bay Dist (ft)		300		300		300		
Storage Blk Time (%)		0		1				
Queuing Penalty (veh)		0		0				

Network Summary

Network wide Queuing Penalty: 1076