

Appendix B

Existing Traffic Counts

Mike Henderson Consulting, LLC

5301 Camino Sandia NE
Albuquerque, NM 87111
(505) 275-5706

Collected by: RB

File Name : Gibson@Mulberry
Site Code : 00000000
Start Date : 6/29/2011
Page No : 1

Groups Printed- Cars - Trucks

	Gibson Blvd Eastbound					Gibson Blvd Westbound					Mulberry St Northbound					Southbound					
Start Time	Left	Thru	Right	Ped	App. Total	Left	Thru	Right	Ped	App. Total	Left	Thru	Right	Ped	App. Total	Left	Thru	Right	Ped	App. Total	Int. Total
06:45	0	556	7	0	563	0	190	0	0	190	7	0	2	0	9	0	0	0	0	0	762
Total	0	556	7	0	563	0	190	0	0	190	7	0	2	0	9	0	0	0	0	0	762
07:00	0	510	3	0	513	2	208	0	0	210	2	0	5	1	8	0	0	0	0	0	731
07:15	0	599	6	0	605	4	194	7	0	205	6	0	3	0	9	0	0	0	3	3	822
07:30	0	607	7	0	614	3	277	0	0	280	2	0	9	1	12	0	0	0	0	0	906
07:45	0	597	8	0	605	3	274	0	0	277	3	0	6	0	9	0	0	0	0	0	891
Total	0	2313	24	0	2337	12	953	7	0	972	13	0	23	2	38	0	0	0	3	3	3350
08:00	0	535	9	0	544	4	272	0	0	276	4	0	3	0	7	0	0	0	0	0	827
08:15	0	454	3	0	457	6	239	0	1	246	6	0	3	0	9	0	0	0	0	0	712
08:30	0	405	11	0	416	3	240	0	0	243	8	0	5	0	13	0	0	0	0	0	672
08:45	0	331	13	0	344	7	262	0	0	269	7	0	3	0	10	0	0	0	0	0	623
Total	0	1725	36	0	1761	20	1013	0	1	1034	25	0	14	0	39	0	0	0	0	0	2834
09:00	0	292	4	0	296	1	239	0	0	240	5	0	5	0	10	0	0	0	0	0	546
09:15	0	316	11	0	327	1	219	0	0	220	4	0	7	0	11	0	0	0	0	0	558
09:30	0	346	8	0	354	8	252	0	0	260	15	0	8	0	23	0	0	0	0	0	637
*** BREAK ***																					
Total	0	954	23	0	977	10	710	0	0	720	24	0	20	0	44	0	0	0	0	0	1741
*** BREAK ***																					
11:00	0	256	12	0	268	7	326	0	0	333	14	0	5	0	19	0	0	0	0	0	620
11:15	0	238	13	0	251	12	360	0	0	372	10	0	13	0	23	0	0	0	0	0	646
11:30	0	292	23	0	315	14	313	0	0	327	15	0	9	0	24	0	0	0	0	0	666
11:45	0	230	14	0	244	28	304	0	0	332	13	0	22	0	35	0	0	0	0	0	611
Total	0	1016	62	0	1078	61	1303	0	0	1364	52	0	49	0	101	0	0	0	0	0	2543
12:00	0	269	17	0	286	25	320	0	0	345	12	0	19	0	31	0	0	0	0	0	662
12:15	0	306	22	0	328	21	304	0	0	325	13	0	16	0	29	0	0	0	0	0	682
12:30	0	261	15	0	276	13	311	0	0	324	15	0	23	0	38	0	0	0	0	0	638
12:45	0	302	19	0	321	16	326	0	0	342	14	0	10	0	24	0	0	0	0	0	687
Total	0	1138	73	0	1211	75	1261	0	0	1336	54	0	68	0	122	0	0	0	0	0	2669
13:00	0	262	15	0	277	12	301	0	0	313	15	0	12	0	27	0	0	0	0	0	617
13:15	0	290	22	0	312	4	308	0	0	312	9	0	7	0	16	0	0	0	0	0	640
13:30	0	271	16	0	287	9	332	0	0	341	14	0	14	0	28	0	0	0	1	1	657
13:45	0	267	22	0	289	6	323	0	0	329	8	0	10	0	18	0	0	0	0	0	636
Total	0	1090	75	0	1165	31	1264	0	0	1295	46	0	43	0	89	0	0	0	1	1	2550
*** BREAK ***																					
15:00	0	262	14	0	276	4	451	0	0	455	7	0	9	0	16	0	0	0	0	0	747
15:15	0	252	18	0	270	5	448	0	0	453	15	0	5	0	20	0	0	0	0	0	743
15:30	0	261	15	0	276	7	541	0	0	548	13	0	5	0	18	0	0	0	0	0	842
15:45	0	269	18	0	287	4	510	0	0	514	10	0	9	0	19	0	0	0	0	0	820
Total	0	1044	65	0	1109	20	1950	0	0	1970	45	0	28	0	73	0	0	0	0	0	3152
16:00	2	265	13	0	280	3	625	0	0	628	4	0	3	0	7	0	0	0	0	0	915
16:15	0	298	9	0	307	7	618	0	0	625	8	0	9	0	17	0	0	0	0	0	949
16:30	0	253	20	0	273	4	583	0	0	587	11	0	8	0	19	0	0	0	0	0	879
16:45	0	307	9	0	316	2	592	0	0	594	9	0	1	0	10	0	0	0	0	0	920
Total	2	1123	51	0	1176	16	2418	0	0	2434	32	0	21	0	53	0	0	0	0	0	3663
17:00	0	308	23	0	331	6	606	0	0	612	11	0	7	0	18	0	0	0	0	0	961
17:15	0	298	17	0	315	7	542	0	0	549	14	0	4	0	18	0	0	0	0	0	882
17:30	0	268	19	0	287	10	492	0	0	502	17	0	3	0	20	0	0	0	0	0	809
17:45	1	235	14	0	250	9	415	0	0	424	11	0	2	0	13	0	0	0	0	0	687
Total	1	1109	73	0	1183	32	2055	0	0	2087	53	0	16	0	69	0	0	0	0	0	3339
Grand Total	3	12068	489	0	12560	277	13117	7	1	13402	351	0	284	2	637	0	0	0	4	4	26603
Apprch %	0	96.1	3.9	0		2.1	97.9	0.1	0		55.1	0	44.6	0.3		0	0	0	100		
Total %	0	45.4	1.8	0	47.2	1	49.3	0	0	50.4	1.3	0	1.1	0	2.4	0	0	0	0	0	

File Name : Gibson@Mulberry
Site Code : 00000000
Start Date : 6/29/2011
Page No : 2

Collected by: RB

Groups Printed- Cars - Trucks

	Gibson Blvd Eastbound					Gibson Blvd Westbound					Mulberry St Northbound					Southbound					
	Left	Thru	Right	Ped	App. Total	Left	Thru	Right	Ped	App. Total	Left	Thru	Right	Ped	App. Total	Left	Thru	Right	Ped	App. Total	Int. Total
Cars	3	11766	482	0	12251	275	12823	7	1	13106	347	0	279	2	628	0	0	0	4	4	25989
% Cars	100	97.5	98.6	0	97.5	99.3	97.8	100	100	97.8	98.9	0	98.2	100	98.6	0	0	0	100	100	97.7
Trucks	0	302	7	0	309	2	294	0	0	296	4	0	5	0	9	0	0	0	0	0	614
% Trucks	0	2.5	1.4	0	2.5	0.7	2.2	0	0	2.2	1.1	0	1.8	0	1.4	0	0	0	0	0	2.3

	Gibson Blvd Eastbound					Gibson Blvd Westbound					Mulberry St Northbound					Southbound					
Start Time	Left	Thru	Right	Ped	App. Total	Left	Thru	Right	Ped	App. Total	Left	Thru	Right	Ped	App. Total	Left	Thru	Right	Ped	App. Total	Int. Total

Peak Hour Analysis From 06:45 to 09:45 - Peak 1 of 1

Peak Hour for Entire Intersection Begins at 07:15

[illegible]

Peak Hour Analysis From 10:00 to 13:45 - Peak 1 of 1

Peak Hour for Entire Intersection Begins at 12:00

12:00	0	269	17	0	286	25	320	0	0	345	12	0	19	0	31	0	0	0	0	662
12:15	0	306	22	0	328	21	304	0	0	325	13	0	16	0	29	0	0	0	0	682
12:30	0	261	15	0	276	13	311	0	0	324	15	0	23	0	38	0	0	0	0	638
12:45	0	302	19	0	321	16	326	0	0	342	14	0	10	0	24	0	0	0	0	687
Total Volume	0	1138	73	0	1211	75	1261	0	0	1336	54	0	68	0	122	0	0	0	0	2669
% App. Total	0	94	6	0		5.6	94.4	0	0		44.3	0	55.7	0		0	0	0	0	
PHF	.000	.930	.830	.000	.923	.750	.967	.000	.000	.968	.900	.000	.739	.000	.803	.000	.000	.000	.000	.971
Cars	0	1101	73	0	1174	74	1226	0	0	1300	53	0	68	0	121	0	0	0	0	2595
% Cars	0	96.7	100	0	96.9	98.7	97.2	0	0	97.3	98.1	0	100	0	99.2	0	0	0	0	97.2
Trucks	0	37	0	0	37	1	35	0	0	36	1	0	0	0	1	0	0	0	0	74
% Trucks	0	3.3	0	0	3.1	1.3	2.8	0	0	2.7	1.9	0	0	0	0.8	0	0	0	0	2.8

Peak Hour Analysis From 14:00 to 17:45 - Peak 1 of 1

Peak Hour for Entire Intersection Begins at 16:15

[illegible]

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Groups Printed- Cars - Trucks

	Gibson Blvd Eastbound						Gibson Blvd Westbound						University Blvd Northbound						University Blvd Southbound					
Start Time	Left	Thru	Right	Ped	App. Total		Left	Thru	Right	Ped	App. Total		Left	Thru	Right	Ped	App. Total		Left	Thru	Right	Ped	App. Total	Int. Total
06:45	15	503	6	0	524		4	163	12	0	179		19	3	9	0	31		31	5	11	0	47	781
Total	15	503	6	0	524		4	163	12	0	179		19	3	9	0	31		31	5	11	0	47	781
07:00	20	450	3	0	473		2	198	14	0	214		5	2	6	0	13		28	1	17	0	46	746
07:15	25	575	5	0	605		4	201	18	2	225		10	6	3	0	19		27	5	12	0	44	893
07:30	30	556	5	0	591		6	280	36	0	322		16	7	13	1	37		47	2	18	1	68	1018
07:45	54	563	11	0	628		7	238	40	0	285		22	9	21	0	52		39	7	24	0	70	1035
Total	129	2144	24	0	2297		19	917	108	2	1046		53	24	43	1	121		141	15	71	1	228	3692
08:00	61	470	8	3	542		8	243	24	0	275		11	6	14	0	31		40	5	27	0	72	920
08:15	27	463	6	2	498		8	245	25	0	278		14	5	6	0	25		32	3	17	0	52	853
08:30	19	367	7	0	393		6	217	28	0	251		7	4	8	0	19		36	4	16	0	56	719
08:45	28	330	3	0	361		3	232	34	3	272		17	3	10	0	30		39	6	17	2	64	727
Total	135	1630	24	5	1794		25	937	111	3	1076		49	18	38	0	105		147	18	77	2	244	3219
09:00	22	271	3	0	296		8	208	26	1	243		6	5	7	0	18		41	5	18	1	65	622
09:15	23	293	4	0	320		8	186	25	0	219		10	2	10	0	22		45	7	17	0	69	630
09:30	18	317	11	0	346		9	190	22	1	222		17	5	4	0	26		35	3	24	0	62	656
*** BREAK ***																								
Total	63	881	18	0	962		25	584	73	2	684		33	12	21	0	66		121	15	59	1	196	1908
*** BREAK ***																								
11:00	33	204	4	0	241		8	285	36	2	331		5	5	5	0	15		41	5	27	0	73	660
11:15	30	205	6	1	242		7	327	45	1	380		11	5	13	0	29		56	9	19	1	85	736
11:30	39	254	2	4	299		7	274	36	0	317		6	5	8	0	19		67	8	33	0	108	743
11:45	29	214	6	0	249		7	275	41	0	323		10	4	8	0	22		63	14	37	2	116	710
Total	131	877	18	5	1031		29	1161	158	3	1351		32	19	34	0	85		227	36	116	3	382	2849
12:00	35	239	8	1	283		14	290	42	0	346		8	3	15	0	26		64	5	32	1	102	757
12:15	34	274	6	1	315		7	266	49	0	322		12	5	13	0	30		61	5	36	0	102	769
12:30	31	246	17	0	294		18	267	45	0	330		14	8	10	0	32		61	8	25	0	94	750
12:45	23	256	11	1	291		12	303	44	0	359		9	6	10	0	25		67	7	33	0	107	782
Total	123	1015	42	3	1183		51	1126	180	0	1357		43	22	48	0	113		253	25	126	1	405	3058
13:00	28	257	8	0	293		9	275	41	0	325		14	5	10	1	30		49	7	28	0	84	732
13:15	30	247	5	0	282		8	265	34	2	309		13	5	12	0	30		51	6	33	2	92	713
13:30	23	241	7	0	271		7	297	34	0	338		7	8	11	1	27		52	6	29	0	87	723
13:45	23	231	14	0	268		7	291	34	0	332		13	4	15	0	32		51	9	17	0	77	709
Total	104	976	34	0	1114		31	1128	143	2	1304		47	22	48	2	119		203	28	107	2	340	2877
*** BREAK ***																								
15:00	28	214	13	0	255		8	403	27	0	438		12	10	9	0	31		36	6	40	0	82	806
15:15	25	224	12	0	261		7	397	38	1	443		16	5	12	1	34		27	7	30	0	64	802
15:30	31	207	12	0	250		13	504	33	1	551		9	4	14	1	28		35	3	26	1	65	894
15:45	28	211	16	0	255		12	464	29	0	505		13	7	10	0	30		38	8	27	0	73	863
Total	112	856	53	0	1021		40	1768	127	2	1937		50	26	45	2	123		136	24	123	1	284	3365
16:00	28	221	16	0	265		9	534	36	0	579		13	1	12	0	26		24	7	30	0	61	931
16:15	25	244	19	1	289		8	514	33	1	556		13	4	14	0	31		34	12	33	0	79	955
16:30	22	221	11	0	254		12	489	50	0	551		23	5	14	0	42		40	7	30	0	77	924
16:45	29	243	16	2	290		9	541	36	0	586		16	4	16	0	36		43	9	30	0	82	994
Total	104	929	62	3	1098		38	2078	155	1	2272		65	14	56	0	135		141	35	123	0	299	3804
17:00	27	261	13	0	301		13	515	38	0	566		7	9	17	0	33		50	10	55	3	118	1018
17:15	29	274	16	3	322		18	464	45	0	527		14	5	5	0	24		57	5	41	0	103	976
17:30	28	226	17	0	271		13	434	30	0	477		16	4	14	0	34		34	14	25	1	74	856
17:45	21	234	14	0	269		9	381	26	0	416		13	4	10	0	27		25	5	20	0	50	762
Total	105	995	60	3	1163		53	1794	139	0	1986		50	22	46	0	118		166	34	141	4	345	3612
Grand Total	1021	10806	341	19	12187		315	11656	1206	15	13192		441	182	388	5	1016		1566	235	954	15	2770	29165
Apprch %	8.4	88.7	2.8	0.2			2.4	88.4	9.1	0.1			43.4	17.9	38.2	0.5			56.5	8.5	34.4	0.5		
Total %	3.5	37.1	1.2	0.1	41.8		1.1	40	4.1	0.1	45.2		1.5	0.6	1.3	0	3.5		5.4	0.8	3.3	0.1	9.5	

Mike Henderson Consulting, LLC

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Groups Printed- Cars - Trucks

	Gibson Blvd Eastbound					Gibson Blvd Westbound					University Blvd Northbound					University Blvd Southbound					
	Left	Thru	Right	Ped	App. Total	Left	Thru	Right	Ped	App. Total	Left	Thru	Right	Ped	App. Total	Left	Thru	Right	Ped	App. Total	Int. Total
Cars	982	10526	333	19	11860	307	11410	1186	15	12918	433	175	378	5	991	1521	224	911	14	2670	28439
% Cars	96.2	97.4	97.7	100	97.3	97.5	97.9	98.3	100	97.9	98.2	96.2	97.4	100	97.5	97.1	95.3	95.5	93.3	96.4	97.5
Trucks	39	280	8	0	327	8	246	20	0	274	8	7	10	0	25	45	11	43	1	100	726
% Trucks	3.8	2.6	2.3	0	2.7	2.5	2.1	1.7	0	2.1	1.8	3.8	2.6	0	2.5	2.9	4.7	4.5	6.7	3.6	2.5

	Gibson Blvd Eastbound					Gibson Blvd Westbound					University Blvd Northbound					University Blvd Southbound					
Start Time	Left	Thru	Right	Ped	App. Total	Left	Thru	Right	Ped	App. Total	Left	Thru	Right	Ped	App. Total	Left	Thru	Right	Ped	App. Total	Int. Total

Peak Hour Analysis From 06:45 to 09:45 - Peak 1 of 1

Peak Hour for Entire Intersection Begins at 07:15

07:15	25	575	5	0	605	4	201	18	2	225	10	6	3	0	19	27	5	12	0	44	893
07:30	30	556	5	0	591	6	280	36	0	322	16	7	13	1	37	47	2	18	1	68	1018
07:45	54	563	11	0	628	7	238	40	0	285	22	9	21	0	52	39	7	24	0	70	1035
08:00	61	470	8	3	542	8	243	24	0	275	11	6	14	0	31	40	5	27	0	72	920
Total Volume	170	2164	29	3	2366	25	962	118	2	1107	59	28	51	1	139	153	19	81	1	254	3866
% App. Total	7.2	91.5	1.2	0.1		2.3	86.9	10.7	0.2		42.4	20.1	36.7	0.7		60.2	7.5	31.9	0.4		
PHF	.697	.941	.659	.250	.942	.781	.859	.738	.250	.859	.670	.778	.607	.250	.668	.814	.679	.750	.250	.882	.934
Cars	162	2111	28	3	2304	25	930	116	2	1073	59	26	50	1	136	145	18	73	1	237	3750
% Cars	95.3	97.6	96.6	100	97.4	100	96.7	98.3	100	96.9	100	92.9	98.0	100	97.8	94.8	94.7	90.1	100	93.3	97.0
Trucks	8	53	1	0	62	0	32	2	0	34	0	2	1	0	3	8	1	8	0	17	116
% Trucks	4.7	2.4	3.4	0	2.6	0	3.3	1.7	0	3.1	0	7.1	2.0	0	2.2	5.2	5.3	9.9	0	6.7	3.0

Peak Hour Analysis From 10:00 to 13:45 - Peak 1 of 1

Peak Hour for Entire Intersection Begins at 12:00

12:00	35	239	8	1	283	14	290	42	0	346	8	3	15	0	26	64	5	32	1	102	757
12:15	34	274	6	1	315	7	266	49	0	322	12	5	13	0	30	61	5	36	0	102	769
12:30	31	246	17	0	294	18	267	45	0	330	14	8	10	0	32	61	8	25	0	94	750
12:45	23	256	11	1	291	12	303	44	0	359	9	6	10	0	25	67	7	33	0	107	782
Total Volume	123	1015	42	3	1183	51	1126	180	0	1357	43	22	48	0	113	253	25	126	1	405	3058
% App. Total	10.4	85.8	3.6	0.3		3.8	83	13.3	0		38.1	19.5	42.5	0		62.5	6.2	31.1	0.2		
PHF	.879	.926	.618	.750	.939	.708	.929	.918	.000	.945	.768	.688	.800	.000	.883	.944	.781	.875	.250	.946	.978
Cars	119	985	39	3	1146	49	1100	178	0	1327	41	22	45	0	108	244	24	121	1	390	2971
% Cars	96.7	97.0	92.9	100	96.9	96.1	97.7	98.9	0	97.8	95.3	100	93.8	0	95.6	96.4	96.0	96.0	100	96.3	97.2
Trucks	4	30	3	0	37	2	26	2	0	30	2	0	3	0	5	9	1	5	0	15	87
% Trucks	3.3	3.0	7.1	0	3.1	3.9	2.3	1.1	0	2.2	4.7	0	6.3	0	4.4	3.6	4.0	4.0	0	3.7	2.8

Peak Hour Analysis From 14:00 to 17:45 - Peak 1 of 1

Peak Hour for Entire Intersection Begins at 16:30

16:30	22	221	11	0	254	12	489	50	0	551	23	5	14	0	42	40	7	30	0	77	924
16:45	29	243	16	2	290	9	541	36	0	586	16	4	16	0	36	43	9	30	0	82	994
17:00	27	261	13	0	301	13	515	38	0	566	7	9	17	0	33	50	10	55	3	118	1018
17:15	29	274	16	3	322	18	464	45	0	527	14	5	5	0	24	57	5	41	0	103	976
Total Volume	107	999	56	5	1167	52	2009	169	0	2230	60	23	52	0	135	190	31	156	3	380	3912
% App. Total	9.2	85.6	4.8	0.4		2.3	90.1	7.6	0		44.4	17	38.5	0		50	8.2	41.1	0.8		
PHF	.922	.911	.875	.417	.906	.722	.928	.845	.000	.951	.652	.639	.765	.000	.804	.833	.775	.709	.250	.805	.961
Cars	107	981	56	5	1149	52	1990	166	0	2208	59	23	52	0	134	183	31	151	3	368	3859
% Cars	100	98.2	100	100	98.5	100	99.1	98.2	0	99.0	98.3	100	100	0	99.3	96.3	100	96.8	100	96.8	98.6
Trucks	0	18	0	0	18	0	19	3	0	22	1	0	0	0	1	7	0	5	0	12	53
% Trucks	0	1.8	0	0	1.5	0	0.9	1.8	0	1.0	1.7	0	0	0	0.7	3.7	0	3.2	0	3.2	1.4

Mike Henderson Consulting, LLC

5301 Camino Sandia NE
Albuquerque, NM 87111
(505) 275-5706

Collected by: MV

File Name : Cesar Chavez@University
Site Code : 00000000
Start Date : 6/28/2011
Page No : 1

Groups Printed- Cars - Trucks

	Cesar Chavez Eastbound				Cesar Chavez Westbound				University Blvd Northbound				University Blvd Southbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:45	58	76	26	160	2	52	8	62	7	22	1	30	8	23	1	32	284
Total	58	76	26	160	2	52	8	62	7	22	1	30	8	23	1	32	284
07:00	80	53	22	155	4	51	11	66	8	28	2	38	8	30	9	47	306
07:15	122	79	32	233	7	54	18	79	5	46	3	54	17	32	11	60	426
07:30	95	100	34	229	5	62	13	80	14	44	10	68	11	41	18	70	447
07:45	92	94	48	234	5	108	32	145	12	60	13	85	17	53	23	93	557
Total	389	326	136	851	21	275	74	370	39	178	28	245	53	156	61	270	1736
08:00	57	92	38	187	9	73	23	105	23	47	8	78	18	38	16	72	442
08:15	43	75	22	140	3	69	12	84	14	49	5	68	17	26	15	58	350
08:30	33	80	28	141	5	73	20	98	24	41	3	68	17	33	23	73	380
08:45	55	78	34	167	5	77	19	101	34	57	5	96	14	35	22	71	435
Total	188	325	122	635	22	292	74	388	95	194	21	310	66	132	76	274	1607
09:00	53	71	18	142	4	63	20	87	31	70	4	105	13	41	20	74	408
09:15	66	93	12	171	3	58	19	80	17	35	5	57	17	33	42	92	400
09:30	59	69	14	142	5	54	24	83	21	46	6	73	22	36	40	98	396
*** BREAK ***																	
Total	178	233	44	455	12	175	63	250	69	151	15	235	52	110	102	264	1204
*** BREAK ***																	
11:00	43	73	25	141	4	81	32	117	16	49	5	70	15	53	49	117	445
11:15	53	76	28	157	8	72	15	95	9	47	4	60	29	65	60	154	466
11:30	37	80	22	139	2	81	20	103	64	72	8	144	32	52	40	124	510
11:45	39	90	35	164	10	90	28	128	48	58	5	111	28	63	34	125	528
Total	172	319	110	601	24	324	95	443	137	226	22	385	104	233	183	520	1949
12:00	53	98	14	165	13	91	41	145	37	78	11	126	30	60	61	151	587
12:15	57	90	20	167	5	94	19	118	36	61	7	104	36	72	65	173	562
12:30	56	80	19	155	9	77	29	115	31	59	9	99	24	52	58	134	503
12:45	40	76	32	148	9	92	21	122	22	35	7	64	20	64	42	126	460
Total	206	344	85	635	36	354	110	500	126	233	34	393	110	248	226	584	2112
13:00	53	86	17	156	5	94	23	122	22	51	3	76	22	44	52	118	472
13:15	46	97	22	165	8	96	30	134	19	48	2	69	34	59	73	166	534
13:30	32	87	13	132	5	84	20	109	20	49	6	75	26	63	52	141	457
13:45	38	80	18	136	4	84	26	114	15	52	6	73	26	77	43	146	469
Total	169	350	70	589	22	358	99	479	76	200	17	293	108	243	220	571	1932
*** BREAK ***																	
15:00	46	106	15	167	8	92	26	126	22	38	4	64	20	39	44	103	460
15:15	39	69	19	127	4	75	22	101	25	43	10	78	24	41	58	123	429
15:30	42	39	7	88	0	129	25	154	21	44	5	70	20	60	47	127	439
15:45	52	45	14	111	0	107	17	124	16	47	2	65	16	52	46	114	414
Total	179	259	55	493	12	403	90	505	84	172	21	277	80	192	195	467	1742
16:00	36	83	17	136	7	113	29	149	19	31	11	61	22	46	55	123	469
16:15	50	91	17	158	11	108	16	135	23	41	6	70	20	59	43	122	485
16:30	63	99	28	190	9	126	19	154	34	45	9	88	27	54	58	139	571
16:45	75	92	28	195	9	151	30	190	35	56	3	94	24	55	57	136	615
Total	224	365	90	679	36	498	94	628	111	173	29	313	93	214	213	520	2140
17:00	88	117	15	220	7	112	38	157	45	59	4	108	44	65	112	221	706
17:15	101	129	31	261	8	90	29	127	28	61	9	98	36	69	78	183	669
17:30	43	89	23	155	7	101	18	126	21	34	6	61	23	42	49	114	456
17:45	35	100	26	161	6	108	17	131	18	28	3	49	12	36	36	84	425
Total	267	435	95	797	28	411	102	541	112	182	22	316	115	212	275	602	2256
Grand Total	2030	3032	833	5895	215	3142	809	4166	856	1731	210	2797	789	1763	1552	4104	16962
Apprch %	34.4	51.4	14.1		5.2	75.4	19.4		30.6	61.9	7.5		19.2	43	37.8		
Total %	12	17.9	4.9	34.8	1.3	18.5	4.8	24.6	5	10.2	1.2	16.5	4.7	10.4	9.1	24.2	

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Groups Printed- Cars - Trucks

	Cesar Chavez Eastbound				Cesar Chavez Westbound				University Blvd Northbound				University Blvd Southbound				
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Cars	2022	2969	826	5817	209	3077	796	4082	847	1689	204	2740	745	1719	1533	3997	16636
% Cars	99.6	97.9	99.2	98.7	97.2	97.9	98.4	98	98.9	97.6	97.1	98	94.4	97.5	98.8	97.4	98.1
Trucks	8	63	7	78	6	65	13	84	9	42	6	57	44	44	19	107	326
% Trucks	0.4	2.1	0.8	1.3	2.8	2.1	1.6	2	1.1	2.4	2.9	2	5.6	2.5	1.2	2.6	1.9

	Cesar Chavez Eastbound				Cesar Chavez Westbound				University Blvd Northbound				University Blvd Southbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 06:45 to 09:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15																	
07:15	122	79	32	233	7	54	18	79	5	46	3	54	17	32	11	60	426
07:30	95	100	34	229	5	62	13	80	14	44	10	68	11	41	18	70	447
07:45	92	94	48	234	5	108	32	145	12	60	13	85	17	53	23	93	557
08:00	57	92	38	187	9	73	23	105	23	47	8	78	18	38	16	72	442
Total Volume	366	365	152	883	26	297	86	409	54	197	34	285	63	164	68	295	1872
% App. Total	41.4	41.3	17.2		6.4	72.6	21		18.9	69.1	11.9		21.4	55.6	23.1		
PHF	.750	.913	.792	.943	.722	.688	.672	.705	.587	.821	.654	.838	.875	.774	.739	.793	.840
Cars	366	353	152	871	26	296	86	408	54	190	33	277	58	159	64	281	1837
% Cars	100	96.7	100	98.6	100	99.7	100	99.8	100	96.4	97.1	97.2	92.1	97.0	94.1	95.3	98.1
Trucks	0	12	0	12	0	1	0	1	0	7	1	8	5	5	4	14	35
% Trucks	0	3.3	0	1.4	0	0.3	0	0.2	0	3.6	2.9	2.8	7.9	3.0	5.9	4.7	1.9

Peak Hour Analysis From 10:00 to 13:45 - Peak 1 of 1

Peak Hour for Entire Intersection Begins at 11:30

11:30	37	80	22	139	2	81	20	103	64	72	8	144	32	52	40	124	510
11:45	39	90	35	164	10	90	28	128	48	58	5	111	28	63	34	125	528
12:00	53	98	14	165	13	91	41	145	37	78	11	126	30	60	61	151	587
12:15	57	90	20	167	5	94	19	118	36	61	7	104	36	72	65	173	562
Total Volume	186	358	91	635	30	356	108	494	185	269	31	485	126	247	200	573	2187
% App. Total	29.3	56.4	14.3		6.1	72.1	21.9		38.1	55.5	6.4		22	43.1	34.9		
PHF	.816	.913	.650	.951	.577	.947	.659	.852	.723	.862	.705	.842	.875	.858	.769	.828	.931
Cars	184	348	91	623	29	347	105	481	182	262	31	475	121	239	195	555	2134
% Cars	98.9	97.2	100	98.1	96.7	97.5	97.2	97.4	98.4	97.4	100	97.9	96.0	96.8	97.5	96.9	97.6
Trucks	2	10	0	12	1	9	3	13	3	7	0	10	5	8	5	18	53
% Trucks	1.1	2.8	0	1.9	3.3	2.5	2.8	2.6	1.6	2.6	0	2.1	4.0	3.2	2.5	3.1	2.4

Peak Hour Analysis From 14:00 to 17:45 - Peak 1 of 1

Peak Hour for Entire Intersection Begins at 16:30

16:30	63	99	28	190	9	126	19	154	34	45	9	88	27	54	58	139	571
16:45	75	92	28	195	9	151	30	190	35	56	3	94	24	55	57	136	615
17:00	88	117	15	220	7	112	38	157	45	59	4	108	44	65	112	221	706
17:15	101	129	31	261	8	90	29	127	28	61	9	98	36	69	78	183	669
Total Volume	327	437	102	866	33	479	116	628	142	221	25	388	131	243	305	679	2561
% App. Total	37.8	50.5	11.8		5.3	76.3	18.5		36.6	57	6.4		19.3	35.8	44.9		
PHF	.809	.847	.823	.830	.917	.793	.763	.826	.789	.906	.694	.898	.744	.880	.681	.768	.907
Cars	326	434	100	860	30	474	114	618	142	216	24	382	127	241	305	673	2533
% Cars	99.7	99.3	98.0	99.3	90.9	99.0	98.3	98.4	100	97.7	96.0	98.5	96.9	99.2	100	99.1	98.9
Trucks	1	3	2	6	3	5	2	10	0	5	1	6	4	2	0	6	28
% Trucks	0.3	0.7	2.0	0.7	9.1	1.0	1.7	1.6	0	2.3	4.0	1.5	3.1	0.8	0	0.9	1.1

Mike Henderson Consulting, LLC

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Groups Printed- Cars - Trucks

	Cesar Chavez Eastbound				Cesar Chavez Westbound				Langham Northbound				Langham Southbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:45	75	186	20	281	7	50	1	58	0	0	1	1	0	0	9	9	349
Total	75	186	20	281	7	50	1	58	0	0	1	1	0	0	9	9	349
07:00	66	176	12	254	3	73	0	76	1	0	1	2	0	0	12	12	344
07:15	93	261	3	357	1	69	0	70	2	0	0	2	0	0	22	22	451
07:30	88	257	5	350	1	104	0	105	2	0	1	3	0	0	15	15	473
07:45	120	283	5	408	0	128	1	129	3	0	2	5	1	0	18	19	561
Total	367	977	25	1369	5	374	1	380	8	0	4	12	1	0	67	68	1829
08:00	85	222	5	312	2	117	0	119	3	0	0	3	0	0	18	18	452
08:15	65	161	1	227	2	97	6	105	2	0	0	2	0	0	10	10	344
08:30	64	167	2	233	0	120	1	121	0	0	0	0	0	0	28	28	382
08:45	61	197	0	258	0	125	0	125	4	0	2	6	0	0	19	19	408
Total	275	747	8	1030	4	459	7	470	9	0	2	11	0	0	75	75	1586
09:00	62	155	2	219	1	133	1	135	2	0	1	3	0	0	20	20	377
09:15	69	188	4	261	1	131	1	133	2	0	0	2	0	0	23	23	419
09:30	60	160	3	223	2	117	0	119	3	0	1	4	0	0	35	35	381
*** BREAK ***																	
Total	191	503	9	703	4	381	2	387	7	0	2	9	0	0	78	78	1177
*** BREAK ***																	
11:00	40	152	3	195	3	150	1	154	5	0	3	8	3	0	37	40	397
11:15	47	176	0	223	0	157	0	157	3	0	5	8	1	0	62	63	451
11:30	30	128	1	159	1	214	1	216	1	0	0	1	1	0	53	54	430
11:45	33	179	5	217	1	174	1	176	3	0	5	8	0	0	57	57	458
Total	150	635	9	794	5	695	3	703	12	0	13	25	5	0	209	214	1736
12:00	34	172	2	208	6	254	0	260	5	0	9	14	0	0	51	51	533
12:15	43	162	3	208	6	192	2	200	3	0	5	8	2	1	59	62	478
12:30	37	164	4	205	1	166	0	167	1	0	2	3	0	0	40	40	415
12:45	29	150	0	179	5	164	2	171	1	0	2	3	1	0	61	62	415
Total	143	648	9	800	18	776	4	798	10	0	18	28	3	1	211	215	1841
13:00	30	164	2	196	1	177	1	179	0	0	0	0	1	0	53	54	429
13:15	32	166	1	199	1	198	2	201	0	0	0	0	0	0	78	78	478
13:30	29	144	1	174	0	162	1	163	2	0	1	3	0	0	40	40	380
13:45	29	150	0	179	2	150	0	152	1	0	0	1	2	0	46	48	380
Total	120	624	4	748	4	687	4	695	3	0	1	4	3	0	217	220	1667
*** BREAK ***																	
15:00	21	174	1	196	0	173	1	174	15	0	4	19	0	0	74	74	463
15:15	18	159	0	177	2	187	1	190	6	0	0	6	1	0	64	65	438
15:30	19	132	1	152	0	229	2	231	10	0	1	11	1	0	73	74	468
15:45	13	140	0	153	1	187	2	190	10	0	5	15	0	0	26	26	384
Total	71	605	2	678	3	776	6	785	41	0	10	51	2	0	237	239	1753
16:00	11	140	1	152	2	208	0	210	9	0	3	12	0	0	46	46	420
16:15	9	172	1	182	0	196	0	196	4	0	3	7	0	0	34	34	419
16:30	14	192	0	206	2	280	0	282	4	0	5	9	0	0	54	54	551
16:45	35	201	0	236	0	251	0	251	2	0	2	4	0	0	38	38	529
Total	69	705	2	776	4	935	0	939	19	0	13	32	0	0	172	172	1919
17:00	42	209	0	251	0	381	0	381	3	0	10	13	2	0	61	63	708
17:15	30	256	0	286	2	263	1	266	2	0	8	10	2	0	41	43	605
17:30	18	161	0	179	0	207	0	207	0	0	2	2	0	0	27	27	415
17:45	9	194	1	204	1	175	0	176	2	0	0	2	0	0	18	18	400
Total	99	820	1	920	3	1026	1	1030	7	0	20	27	4	0	147	151	2128
Grand Total	1560	6450	89	8099	57	6159	29	6245	116	0	84	200	18	1	1422	1441	15985
Apprch %	19.3	79.6	1.1		0.9	98.6	0.5		58	0	42		1.2	0.1	98.7		
Total %	9.8	40.4	0.6	50.7	0.4	38.5	0.2	39.1	0.7	0	0.5	1.3	0.1	0	8.9	9	

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Groups Printed- Cars - Trucks

	Cesar Chavez Eastbound				Cesar Chavez Westbound				Langham Northbound				Langham Southbound				
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Cars	1547	6366	81	7994	52	6067	29	6148	105	0	80	185	18	1	1389	1408	15735
% Cars	99.2	98.7	91	98.7	91.2	98.5	100	98.4	90.5	0	95.2	92.5	100	100	97.7	97.7	98.4
Trucks	13	84	8	105	5	92	0	97	11	0	4	15	0	0	33	33	250
% Trucks	0.8	1.3	9	1.3	8.8	1.5	0	1.6	9.5	0	4.8	7.5	0	0	2.3	2.3	1.6

	Cesar Chavez Eastbound				Cesar Chavez Westbound				Langham Northbound				Langham Southbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 06:45 to 09:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15																	
07:15	93	261	3	357	1	69	0	70	2	0	0	2	0	0	22	22	451
07:30	88	257	5	350	1	104	0	105	2	0	1	3	0	0	15	15	473
07:45	120	283	5	408	0	128	1	129	3	0	2	5	1	0	18	19	561
08:00	85	222	5	312	2	117	0	119	3	0	0	3	0	0	18	18	452
Total Volume	386	1023	18	1427	4	418	1	423	10	0	3	13	1	0	73	74	1937
% App. Total	27	71.7	1.3		0.9	98.8	0.2		76.9	0	23.1		1.4	0	98.6		
PHF	.804	.904	.900	.874	.500	.816	.250	.820	.833	.000	.375	.650	.250	.000	.830	.841	.863
Cars	386	1010	14	1410	3	415	1	419	5	0	3	8	1	0	65	66	1903
% Cars	100	98.7	77.8	98.8	75.0	99.3	100	99.1	50.0	0	100	61.5	100	0	89.0	89.2	98.2
Trucks	0	13	4	17	1	3	0	4	5	0	0	5	0	0	8	8	34
% Trucks	0	1.3	22.2	1.2	25.0	0.7	0	0.9	50.0	0	0	38.5	0	0	11.0	10.8	1.8

Peak Hour Analysis From 10:00 to 13:45 - Peak 1 of 1

Peak Hour for Entire Intersection Begins at 11:30

11:30	30	128	1	159	1	214	1	216	1	0	0	1	1	0	53	54	430
11:45	33	179	5	217	1	174	1	176	3	0	5	8	0	0	57	57	458
12:00	34	172	2	208	6	254	0	260	5	0	9	14	0	0	51	51	533
12:15	43	162	3	208	6	192	2	200	3	0	5	8	2	1	59	62	478
Total Volume	140	641	11	792	14	834	4	852	12	0	19	31	3	1	220	224	1899
% App. Total	17.7	80.9	1.4		1.6	97.9	0.5		38.7	0	61.3		1.3	0.4	98.2		
PHF	.814	.895	.550	.912	.583	.821	.500	.819	.600	.000	.528	.554	.375	.250	.932	.903	.891
Cars	137	630	11	778	13	820	4	837	12	0	19	31	3	1	217	221	1867
% Cars	97.9	98.3	100	98.2	92.9	98.3	100	98.2	100	0	100	100	100	100	98.6	98.7	98.3
Trucks	3	11	0	14	1	14	0	15	0	0	0	0	0	0	3	3	32
% Trucks	2.1	1.7	0	1.8	7.1	1.7	0	1.8	0	0	0	0	0	0	1.4	1.3	1.7

Peak Hour Analysis From 14:00 to 17:45 - Peak 1 of 1

Peak Hour for Entire Intersection Begins at 16:30

16:30	14	192	0	206	2	280	0	282	4	0	5	9	0	0	54	54	551
16:45	35	201	0	236	0	251	0	251	2	0	2	4	0	0	38	38	529
17:00	42	209	0	251	0	381	0	381	3	0	10	13	2	0	61	63	708
17:15	30	256	0	286	2	263	1	266	2	0	8	10	2	0	41	43	605
Total Volume	121	858	0	979	4	1175	1	1180	11	0	25	36	4	0	194	198	2393
% App. Total	12.4	87.6	0		0.3	99.6	0.1		30.6	0	69.4		2	0	98		
PHF	.720	.838	.000	.856	.500	.771	.250	.774	.688	.000	.625	.692	.500	.000	.795	.786	.845
Cars	121	852	0	973	4	1169	1	1174	11	0	24	35	4	0	194	198	2380
% Cars	100	99.3	0	99.4	100	99.5	100	99.5	100	0	96.0	97.2	100	0	100	100	99.5
Trucks	0	6	0	6	0	6	0	6	0	0	1	1	0	0	0	0	13
% Trucks	0	0.7	0	0.6	0	0.5	0	0.5	0	0	4.0	2.8	0	0	0	0	0.5

Basic Volume Report: Gibson-I-25 WB to NB On Ramp

Station ID : Gibson-I-25 WB to NB On Ramp

Info Line 1 :
Info Line 2 : Albuquerque

GPS Lat/Lon : 35D 03.5847m N / 106D 38.2248m W
DB File : GIB WB 2 NB ON.DB

Last Connected Device Type : Apollo
Version Number : 1.45
Serial Number :

Number of Lanes : 1
Posted Speed Limit :

Lane #1 Configuration

#	Dir.	Information	Volume Mode	Volume Sensors	Divide By 2	Comment
1.		On Ramp				

Lane #1 Basic Volume Data From: 00:00 - 06/28/2011 To: 23:59 - 06/29/2011

Date	Time	:00	:15	:30	:45	Total
06/28/11	00:00	52	23	31	14	120
Tue	01:00	22	25	16	2	65
	02:00	5	11	10	3	29
	03:00	5	6	6	4	21
	04:00	12	10	12	24	58
	05:00	25	32	39	55	151
	06:00	68	68	78	101	315
	07:00	107	132	157	172	568
	08:00	157	147	125	145	574
	09:00	133	133	149	130	545
	10:00	135	137	137	146	555
	11:00	172	183	183	179	717
	12:00	185	171	152	158	666
	13:00	160	141	167	159	627
	14:00	165	191	185	211	752
	15:00	240	229	265	307	1041
	16:00	374	363	347	334	1418
	17:00	334	299	283	246	1162
	18:00	211	180	159	137	687
	19:00	120	99	80	107	406
	20:00	93	82	75	77	327
	21:00	71	70	84	57	282
	22:00	56	39	50	37	182
	23:00	47	49	45	44	185

Day Total : 11453

AM Total : 3718 (32.5%)	Peak AM Hour : 11:00 = 717 (6.3%)	Peak AM Factor : 0.980	Average Period : 119.3
PM Total : 7735 (67.5%)	Peak PM Hour : 16:00 = 1418 (12.4%)	Peak PM Factor : 0.948	Average Hour : 477.2

Date	Time	:00	:15	:30	:45	Total
06/29/11	00:00	55	35	7	21	118
Wed	01:00	14	14	13	8	49
	02:00	14	15	6	10	45
	03:00	7	12	4	11	34
	04:00	8	14	17	23	62
	05:00	22	36	40	47	145
	06:00	55	67	77	113	312
	07:00	114	118	142	174	548
	08:00	143	144	128	168	583
	09:00	125	127	145	149	546
	10:00	136	141	157	167	601
	11:00	180	199	179	182	740
	12:00	188	144	167	170	669
	13:00	157	165	180	171	673
	14:00	153	188	188	189	718
	15:00	241	242	281	279	1043
	16:00	319	356	330	340	1345
	17:00	326	282	272	208	1088
	18:00	233	182	165	140	720
	19:00	127	114	96	83	420
	20:00	101	92	96	81	370
	21:00	71	89	94	57	311
	22:00	79	68	47	32	226
	23:00	53	43	44	46	186

Day Total : 11552

AM Total : 3783 (32.7%)	Peak AM Hour : 11:00 = 740 (6.4%)	Peak AM Factor : 0.930	Average Period : 120.3
PM Total : 7769 (67.3%)	Peak PM Hour : 16:15 = 1352 (11.7%)	Peak PM Factor : 0.949	Average Hour : 481.3

Lane #3 Configuration

#	Dir.	Information	Volume Mode	Volume Sensors	Divide By 2	Comment
---	------	-------------	-------------	----------------	-------------	---------

3.

Lane #3 Basic Volume Data From: 00:00 - 06/28/2011 To: 23:59 - 06/29/2011

Date	Time	:00	:15	:30	:45	Total
06/28/11	00:00	0	0	0	0	0
Tue	01:00	0	0	0	0	0
	02:00	0	0	0	0	0
	03:00	0	0	0	0	0
	04:00	0	0	0	0	0
	05:00	0	0	0	0	0
	06:00	0	0	0	0	0
	07:00	0	0	0	0	0
	08:00	0	0	0	0	0
	09:00	0	0	0	0	0
	10:00	0	0	0	0	0
	11:00	0	0	0	0	0
	12:00	0	0	0	0	0
	13:00	0	0	0	0	0
	14:00	0	0	0	0	0
	15:00	0	0	0	0	0
	16:00	0	0	0	0	0
	17:00	0	0	0	0	0
	18:00	0	0	0	0	0
	19:00	0	0	0	0	0
	20:00	0	0	0	0	0
	21:00	0	0	0	0	0
	22:00	0	0	0	0	0
	23:00	0	0	0	0	0
Day Total :						0

AM Total :	0 (0.0%)	Peak AM Hour :	Peak AM Factor :	Average Period :	0.0
PM Total :	0 (0.0%)	Peak PM Hour :	Peak PM Factor :	Average Hour :	0.0

Date	Time	:00	:15	:30	:45	Total
06/29/11	00:00	0	0	0	0	0
Wed	01:00	0	0	0	0	0
	02:00	0	0	0	0	0
	03:00	0	0	0	0	0
	04:00	0	0	0	0	0
	05:00	0	0	0	0	0
	06:00	0	0	0	0	0
	07:00	0	0	0	0	0
	08:00	0	0	0	0	0
	09:00	0	0	0	0	0
	10:00	0	0	0	0	0
	11:00	0	0	0	0	0
	12:00	0	0	0	0	0
	13:00	0	0	0	0	0
	14:00	0	0	0	0	0
	15:00	0	0	0	0	0
	16:00	0	0	0	0	0
	17:00	0	0	0	0	0
	18:00	0	0	0	0	0
	19:00	0	0	0	0	0
	20:00	0	0	0	0	0
	21:00	0	0	0	0	0
	22:00	0	0	0	0	0
	23:00	0	0	0	0	0

Day Total : 0

AM Total :	0 (0.0%)	Peak AM Hour :	Peak AM Factor :	Average Period :	0.0
PM Total :	0 (0.0%)	Peak PM Hour :	Peak PM Factor :	Average Hour :	0.0

Basic Volume Summary: Gibson-I-25 WB to NB On Ramp

Grand Total For Data From: 00:00 - 06/28/2011 To: 23:59 - 06/29/2011

Lane	Total Count	# Of Days	ADT	Avg. Period	Avg. Hour	AM Total & Percent	PM Total & Percent
#1.	23005 (100.0%)	2.00	11503	119.8	479.3	7501 (32.6%)	15504 (67.4%)
#3.	0 (0.0%)	2.00	0	0	0	0 (0.0%)	0 (0.0%)
ALL	23005	2.00	11503	119.8	479.3	7501 (32.6%)	15504 (67.4%)

Lane	Peak AM Hour	Date	Peak AM Factor	Peak PM Hour	Date	Peak PM Factor
#1.	11:00 = 740	06/29/2011	0.930	16:00 = 1418	06/28/2011	0.948
#3.						

Mike Henderson Consulting, LLC

5301 Camino Sandia NE
Albuquerque, NM 87111
(505) 275-5706

Collected by: MH

File Name : AVC@I-25 East Ramps
Site Code : 00000025
Start Date : 10/8/2009
Page No : 1

Groups Printed- Cars - Trucks

	Avenida Cesar Chavez Eastbound				Avenida Cesar Chavez Westbound				I-25 NB Off Ramp Northbound				On Ramp Southbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:45	216	220	0	436	0	52	31	83	5	0	33	38	0	0	0	0	557
Total	216	220	0	436	0	52	31	83	5	0	33	38	0	0	0	0	557
07:00	163	289	0	452	0	44	53	97	10	0	35	45	0	0	0	0	594
07:15	207	349	0	556	0	86	50	136	6	0	54	60	0	0	0	0	752
07:30	190	320	0	510	0	92	47	139	13	1	55	69	0	0	0	0	718
07:45	183	369	0	552	0	82	63	145	14	0	24	38	0	0	0	0	735
Total	743	1327	0	2070	0	304	213	517	43	1	168	212	0	0	0	0	2799
08:00	135	247	0	382	0	68	60	128	11	0	22	33	0	0	0	0	543
08:15	135	270	0	405	0	78	49	127	16	1	14	31	0	0	0	0	563
08:30	142	321	0	463	0	78	67	145	11	1	25	37	0	0	0	0	645
08:45	126	316	0	442	0	102	52	154	12	0	42	54	0	0	0	0	650
Total	538	1154	0	1692	0	326	228	554	50	2	103	155	0	0	0	0	2401
09:00	113	312	0	425	0	93	59	152	13	1	42	56	0	0	0	0	633
09:15	105	294	0	399	0	85	73	158	8	0	23	31	0	0	0	0	588
09:30	107	185	0	292	0	97	71	168	19	1	19	39	0	0	0	0	499
*** BLANK ***																	
Total	325	791	0	1116	0	275	203	478	40	2	84	126	0	0	0	0	1720
*** BLANK ***																	
11:00	95	167	5	267	0	123	129	252	12	0	11	23	0	0	0	0	542
11:15	109	173	0	282	0	126	115	241	17	0	11	28	0	0	0	0	551
11:30	106	187	0	293	0	117	111	228	18	1	16	35	0	0	0	0	556
11:45	109	222	0	331	0	144	107	251	14	0	20	34	0	0	0	0	616
Total	419	749	5	1173	0	510	462	972	61	1	58	120	0	0	0	0	2265
12:00	93	184	0	277	0	133	118	251	12	0	17	29	0	0	0	0	557
12:15	114	155	1	270	0	96	88	184	18	0	16	34	0	0	0	0	488
12:30	95	123	0	218	0	137	114	251	14	0	5	19	0	0	0	0	488
12:45	124	172	0	296	0	130	124	254	15	1	13	29	0	0	0	0	579
Total	426	634	1	1061	0	496	444	940	59	1	51	111	0	0	0	0	2112
13:00	118	176	0	294	0	111	108	219	19	1	16	36	0	0	0	0	549
13:15	130	214	0	344	0	143	139	282	12	0	25	37	0	0	0	0	663
13:30	109	219	0	328	0	136	111	247	13	0	16	29	0	0	0	0	604
13:45	106	190	0	296	0	173	168	341	9	1	8	18	0	0	0	0	655
Total	463	799	0	1262	0	563	526	1089	53	2	65	120	0	0	0	0	2471
*** BLANK ***																	
15:00	122	180	0	302	0	172	158	330	23	1	12	36	0	0	0	0	668
15:15	129	198	0	327	0	160	162	322	18	0	21	39	0	0	0	0	688
15:30	104	173	0	277	0	191	202	393	35	2	17	54	0	0	0	0	724
15:45	132	165	0	297	0	207	152	359	28	4	33	65	0	0	0	0	721
Total	487	716	0	1203	0	730	674	1404	104	7	83	194	0	0	0	0	2801
16:00	120	182	0	302	0	149	129	278	27	0	20	47	0	0	0	0	627
16:15	111	179	0	290	0	159	131	290	23	2	10	35	0	0	0	0	615
16:30	121	179	0	300	0	166	143	309	18	0	8	26	0	0	0	0	635
16:45	107	221	0	328	0	147	125	272	20	0	14	34	0	0	0	0	634
Total	459	761	0	1220	0	621	528	1149	88	2	52	142	0	0	0	0	2511
17:00	105	224	0	329	0	186	239	425	19	0	26	45	0	0	0	0	799
17:15	114	259	0	373	0	154	154	308	19	0	23	42	0	0	0	0	723
17:30	95	186	0	281	0	125	114	239	21	0	13	34	0	0	0	0	554
17:45	106	184	0	290	0	120	117	237	18	3	14	35	0	0	0	0	562
Total	420	853	0	1273	0	585	624	1209	77	3	76	156	0	0	0	0	2638

Mike Henderson Consulting, LLC

5301 Camino Sandia NE
Albuquerque, NM 87111
(505) 275-5706

Collected by: MH

File Name : AVC@I-25 East Ramps
Site Code : 00000025
Start Date : 10/8/2009
Page No : 2

Groups Printed- Cars - Trucks

	Avenida Cesar Chavez Eastbound				Avenida Cesar Chavez Westbound				I-25 NB Off Ramp Northbound				On Ramp Southbound				
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Grand Total	4496	8004	6	12506	0	4462	3933	8395	580	21	773	1374	0	0	0	0	22275
Apprch %	36	64	0		0	53.2	46.8		42.2	1.5	56.3		0	0	0		
Total %	20.2	35.9	0	56.1	0	20	17.7	37.7	2.6	0.1	3.5	6.2	0	0	0	0	
Cars	4374	7876	5	12255	0	4382	3852	8234	558	20	757	1335	0	0	0	0	21824
% Cars	97.3	98.4	83.3	98	0	98.2	97.9	98.1	96.2	95.2	97.9	97.2	0	0	0	0	98
Trucks	122	128	1	251	0	80	81	161	22	1	16	39	0	0	0	0	451
% Trucks	2.7	1.6	16.7	2	0	1.8	2.1	1.9	3.8	4.8	2.1	2.8	0	0	0	0	2

	Avenida Cesar Chavez Eastbound				Avenida Cesar Chavez Westbound				I-25 NB Off Ramp Northbound				On Ramp Southbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total

Peak Hour Analysis From 06:45 to 09:45 - Peak 1 of 1

Peak Hour for Entire Intersection Begins at 07:00

07:00	163	289	0	452	0	44	53	97	10	0	35	45	0	0	0	0	594
07:15	207	349	0	556	0	86	50	136	6	0	54	60	0	0	0	0	752
07:30	190	320	0	510	0	92	47	139	13	1	55	69	0	0	0	0	718
07:45	183	369	0	552	0	82	63	145	14	0	24	38	0	0	0	0	735
Total Volume	743	1327	0	2070	0	304	213	517	43	1	168	212	0	0	0	0	2799
% App. Total	35.9	64.1	0		0	58.8	41.2		20.3	0.5	79.2		0	0	0		
PHF	.897	.899	.000	.931	.000	.826	.845	.891	.768	.250	.764	.768	.000	.000	.000	.000	.931
Cars	722	1311	0	2033	0	296	208	504	41	1	167	209	0	0	0	0	2746
% Cars	97.2	98.8	0	98.2	0	97.4	97.7	97.5	95.3	100	99.4	98.6	0	0	0	0	98.1
Trucks	21	16	0	37	0	8	5	13	2	0	1	3	0	0	0	0	53
% Trucks	2.8	1.2	0	1.8	0	2.6	2.3	2.5	4.7	0	0.6	1.4	0	0	0	0	1.9

Peak Hour Analysis From 10:00 to 13:45 - Peak 1 of 1

Peak Hour for Entire Intersection Begins at 13:00

13:00	118	176	0	294	0	111	108	219	19	1	16	36	0	0	0	0	549
13:15	130	214	0	344	0	143	139	282	12	0	25	37	0	0	0	0	663
13:30	109	219	0	328	0	136	111	247	13	0	16	29	0	0	0	0	604
13:45	106	190	0	296	0	173	168	341	9	1	8	18	0	0	0	0	655
Total Volume	463	799	0	1262	0	563	526	1089	53	2	65	120	0	0	0	0	2471
% App. Total	36.7	63.3	0		0	51.7	48.3		44.2	1.7	54.2		0	0	0		
PHF	.890	.912	.000	.917	.000	.814	.783	.798	.697	.500	.650	.811	.000	.000	.000	.000	.932
Cars	454	788	0	1242	0	558	516	1074	50	2	63	115	0	0	0	0	2431
% Cars	98.1	98.6	0	98.4	0	99.1	98.1	98.6	94.3	100	96.9	95.8	0	0	0	0	98.4
Trucks	9	11	0	20	0	5	10	15	3	0	2	5	0	0	0	0	40
% Trucks	1.9	1.4	0	1.6	0	0.9	1.9	1.4	5.7	0	3.1	4.2	0	0	0	0	1.6

Peak Hour Analysis From 14:00 to 17:45 - Peak 1 of 1

Peak Hour for Entire Intersection Begins at 15:00

15:00	122	180	0	302	0	172	158	330	23	1	12	36	0	0	0	0	668
15:15	129	198	0	327	0	160	162	322	18	0	21	39	0	0	0	0	688
15:30	104	173	0	277	0	191	202	393	35	2	17	54	0	0	0	0	724
15:45	132	165	0	297	0	207	152	359	28	4	33	65	0	0	0	0	721
Total Volume	487	716	0	1203	0	730	674	1404	104	7	83	194	0	0	0	0	2801
% App. Total	40.5	59.5	0		0	52	48		53.6	3.6	42.8		0	0	0		
PHF	.922	.904	.000	.920	.000	.882	.834	.893	.743	.438	.629	.746	.000	.000	.000	.000	.967
Cars	468	701	0	1169	0	721	662	1383	99	7	81	187	0	0	0	0	2739
% Cars	96.1	97.9	0	97.2	0	98.8	98.2	98.5	95.2	100	97.6	96.4	0	0	0	0	97.8
Trucks	19	15	0	34	0	9	12	21	5	0	2	7	0	0	0	0	62
% Trucks	3.9	2.1	0	2.8	0	1.2	1.8	1.5	4.8	0	2.4	3.6	0	0	0	0	2.2