

APPENDIX A

EXISTING TRAFFIC COUNT DATA

APPENDIX A-I

INTERSECTION COUNTS

Counts Unlimited, Inc.
PO Box 1178
Corona, CA 92878
(951) 268-6268

County of Riverside
N/S: Horsethief Canyon Road
E/W: Temescal Canyon Road
Weather: Clear

File Name : LKEHCTCAM
Site Code : 05715148
Start Date : 3/25/2015
Page No : 1

Groups Printed- Total Volume

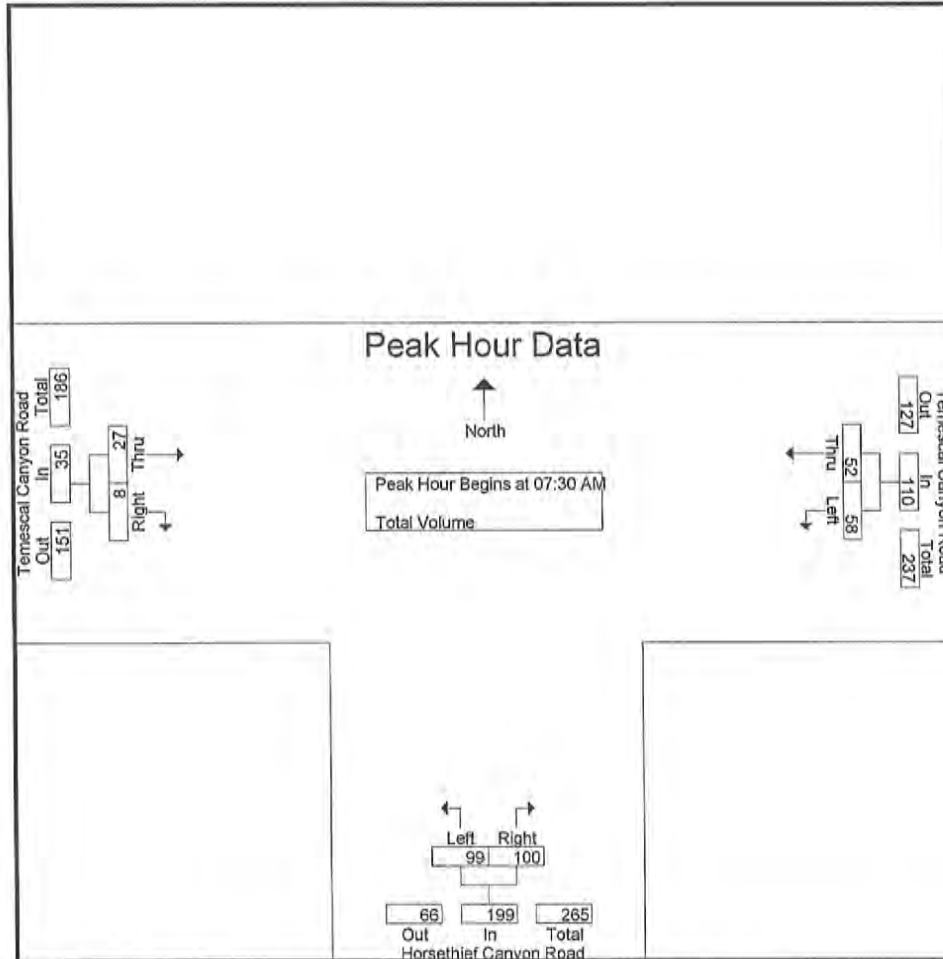
	Temescal Canyon Road Westbound			Horsethief Canyon Road Northbound			Temescal Canyon Road Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
07:00 AM	10	29	39	46	16	62	11	1	12	113
07:15 AM	4	16	20	25	13	38	2	1	3	61
07:30 AM	18	12	30	20	11	31	4	2	6	67
07:45 AM	13	12	25	26	24	50	6	2	8	83
Total	45	69	114	117	64	181	23	6	29	324
08:00 AM	10	13	23	23	41	64	7	3	10	97
08:15 AM	17	15	32	30	24	54	10	1	11	97
08:30 AM	16	15	31	18	6	24	5	4	9	64
08:45 AM	11	12	23	22	16	38	7	3	10	71
Total	54	55	109	93	87	180	29	11	40	329
Grand Total	99	124	223	210	151	361	52	17	69	653
Apprch %	44.4	55.6		58.2	41.8		75.4	24.6		
Total %	15.2	19	34.2	32.2	23.1	55.3	8	2.6	10.6	

	Temescal Canyon Road Westbound			Horsethief Canyon Road Northbound			Temescal Canyon Road Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	18	12	30	20	11	31	4	2	6	67
07:45 AM	13	12	25	26	24	50	6	2	8	83
08:00 AM	10	13	23	23	41	64	7	3	10	97
08:15 AM	17	15	32	30	24	54	10	1	11	97
Total Volume	58	52	110	99	100	199	27	8	35	344
% App. Total	52.7	47.3		49.7	50.3		77.1	22.9		
PHF	.806	.867	.859	.825	.610	.777	.675	.667	.795	.887

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File Name : LKEHCTCAM
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Start Date : 3/25/2015
Page No : 2



Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM			07:30 AM			08:00 AM		
+0 mins.	10	29	39	20	11	31	7	3	10
+15 mins.	4	16	20	26	24	50	10	1	11
+30 mins.	18	12	30	23	41	64	5	4	9
+45 mins.	13	12	25	30	24	54	7	3	10
Total Volume	45	69	114	99	100	199	29	11	40
% App. Total	39.5	60.5		49.7	50.3		72.5	27.5	
PHF	.625	.595	.731	.825	.610	.777	.725	.688	.909

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N/S: Horsethief Canyon Road
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File Name : LKEHCTCPM
Site Code : 05715148
Start Date : 3/25/2015
Page No : 1

Groups Printed- Total Volume

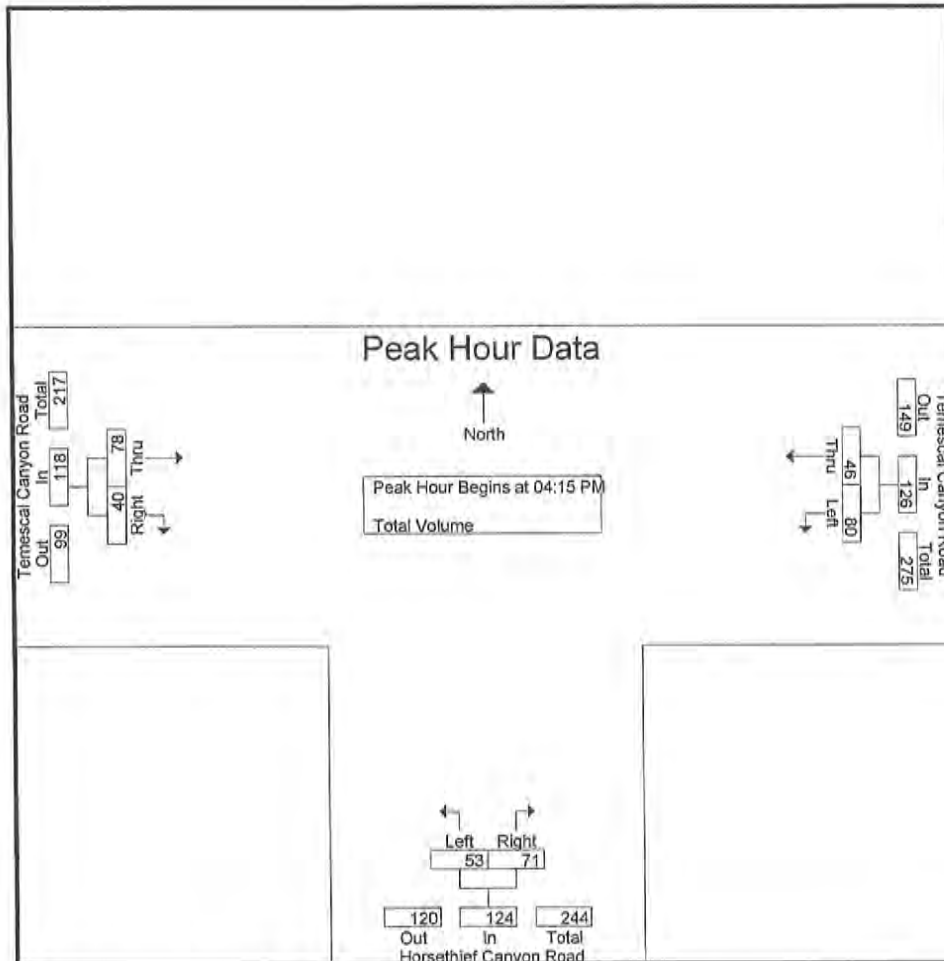
Start Time	Temescal Canyon Road Westbound			Horsethief Canyon Road Northbound			Temescal Canyon Road Eastbound			Int. Total
	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	
04:00 PM	18	15	33	24	19	43	14	6	20	96
04:15 PM	20	15	35	16	13	29	17	11	28	92
04:30 PM	24	13	37	13	20	33	20	11	31	101
04:45 PM	11	11	22	15	19	34	14	7	21	77
Total	73	54	127	68	71	139	65	35	100	366
05:00 PM	25	7	32	9	19	28	27	11	38	98
05:15 PM	15	7	22	11	18	29	17	9	26	77
05:30 PM	17	11	28	9	22	31	19	7	26	85
05:45 PM	23	9	32	10	20	30	28	13	41	103
Total	80	34	114	39	79	118	91	40	131	363
Grand Total	153	88	241	107	150	257	156	75	231	729
Apprch %	63.5	36.5		41.6	58.4		67.5	32.5		
Total %	21	12.1	33.1	14.7	20.6	35.3	21.4	10.3	31.7	

	Temescal Canyon Road Westbound			Horsethief Canyon Road Northbound			Temescal Canyon Road Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:15 PM										
04:15 PM	20	15	35	16	13	29	17	11	28	92
04:30 PM	24	13	37	13	20	33	20	11	31	101
04:45 PM	11	11	22	15	19	34	14	7	21	77
05:00 PM	25	7	32	9	19	28	27	11	38	98
Total Volume	80	46	126	53	71	124	78	40	118	368
% App. Total	63.5	36.5		42.7	57.3		66.1	33.9		
PHF	.800	.767	.851	.828	.888	.912	.722	.909	.776	.911

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File Name : LKEHCTCPM
Site Code : 05715148
Start Date : 3/25/2015
Page No : 2



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:00 PM			04:00 PM			05:00 PM		
+0 mins.	18	15	33	24	19	43	27	11	38
+15 mins.	20	15	35	16	13	29	17	9	26
+30 mins.	24	13	37	13	20	33	19	7	26
+45 mins.	11	11	22	15	19	34	28	13	41
Total Volume	73	54	127	68	71	139	91	40	131
% App. Total	57.5	42.5		48.9	51.1		69.5	30.5	
PHF	.760	.900	.858	.708	.888	.808	.813	.769	.799

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Counts Unlimited, Inc.
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City of Lake Elsinore
N/S: Lake Street
E/W: I-15 Westbound Ramps
Weather: Clear

File Name : LKELA15WAM
Site Code : 05714336
Start Date : 9/9/2014
Page No : 1

Groups Printed- Total Volume

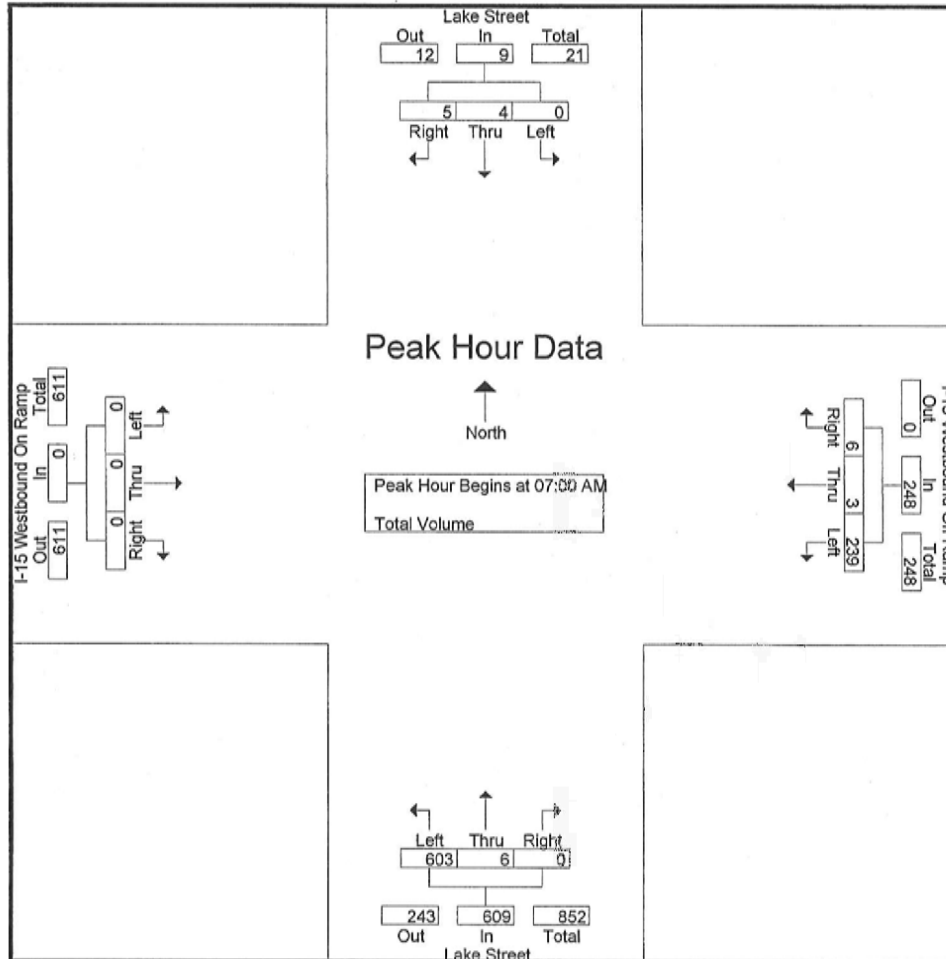
Start Time	Lake Street Southbound				I-15 Westbound Off Ramp Westbound				Lake Street Northbound				I-15 Westbound On Ramp Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
07:00 AM	0	0	1	1	53	0	2	55	162	2	0	164	0	0	0	0	220
07:15 AM	0	1	2	3	81	0	3	84	175	2	0	177	0	0	0	0	264
07:30 AM	0	3	1	4	74	2	1	77	137	1	0	138	0	0	0	0	219
07:45 AM	0	0	1	1	31	1	0	32	129	1	0	130	0	0	0	0	163
Total	0	4	5	9	239	3	6	248	603	6	0	609	0	0	0	0	866
08:00 AM	0	3	1	4	19	0	2	21	129	2	0	131	0	0	0	0	156
08:15 AM	0	0	1	1	22	1	0	23	133	1	0	134	0	0	0	0	158
08:30 AM	0	1	0	1	21	0	1	22	92	1	0	93	0	0	0	0	116
08:45 AM	0	1	1	2	29	2	2	33	90	0	0	90	0	0	0	0	125
Total	0	5	3	8	91	3	5	99	444	4	0	448	0	0	0	0	555
Grand Total	0	9	8	17	330	6	11	347	1047	10	0	1057	0	0	0	0	1421
Apprch %	0	52.9	47.1		95.1	1.7	3.2		99.1	0.9	0		0	0	0		
Total %	0	0.6	0.6	1.2	23.2	0.4	0.8	24.4	73.7	0.7	0	74.4	0	0	0	0	

	Lake Street Southbound				I-15 Westbound Off Ramp Westbound				Lake Street Northbound				I-15 Westbound On Ramp Eastbound				
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 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	1	1	53	0	2	55	162	2	0	164	0	0	0	0	220
07:15 AM	0	1	2	3	81	0	3	84	175	2	0	177	0	0	0	0	264
07:30 AM	0	3	1	4	74	2	1	77	137	1	0	138	0	0	0	0	219
07:45 AM	0	0	1	1	31	1	0	32	129	1	0	130	0	0	0	0	163
Total Volume	0	4	5	9	239	3	6	248	603	6	0	609	0	0	0	0	866
% App. Total	0	44.4	55.6		96.4	1.2	2.4		99	1	0		0	0	0		
PHF	.000	.333	.625	.563	.738	.375	.500	.738	.861	.750	.000	.860	.000	.000	.000	.000	.820

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City of Lake Elsinore
N/S: Lake Street
E/W: I-15 Westbound Ramps
Weather: Clear

File Name : LKELA15WAM
Site Code : 05714336
Start Date : 9/9/2014
Page No : 2



Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	1	2	3	53	0	2	55	162	2	0	164	0	0	0	0
+15 mins.	0	3	1	4	81	0	3	84	175	2	0	177	0	0	0	0
+30 mins.	0	0	1	1	74	2	1	77	137	1	0	138	0	0	0	0
+45 mins.	0	3	1	4	31	1	0	32	129	1	0	130	0	0	0	0
Total Volume	0	7	5	12	239	3	6	248	603	6	0	609	0	0	0	0
% App. Total	0	58.3	41.7		96.4	1.2	2.4		99	1	0		0	0	0	
PHF	.000	.583	.625	.750	.738	.375	.500	.738	.861	.750	.000	.860	.000	.000	.000	.000

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City of Lake Elsinore
N/S: Lake Street
E/W: I-15 Westbound Ramps
Weather: Clear

File Name : LKELA15WPM
Site Code : 05714336
Start Date : 9/9/2014
Page No : 1

Groups Printed- Total Volume

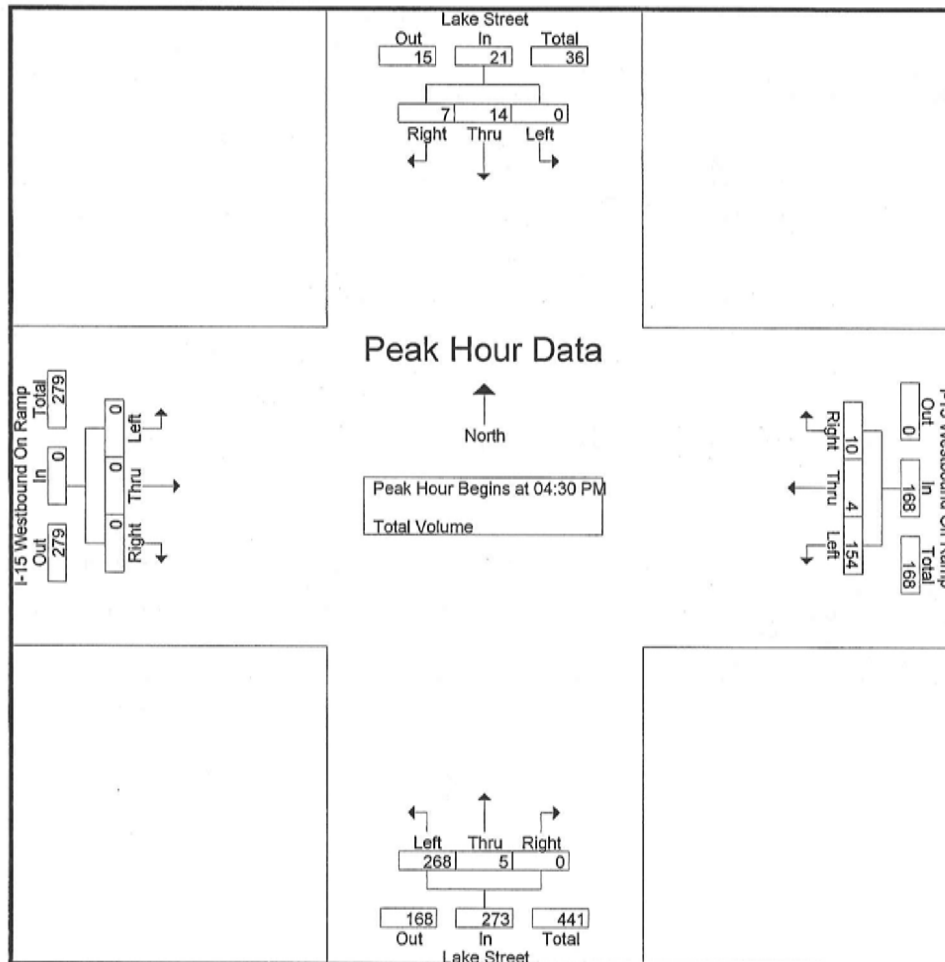
Start Time	Lake Street Southbound				I-15 Westbound Off Ramp Westbound				Lake Street Northbound				I-15 Westbound On Ramp Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
04:00 PM	0	2	1	3	36	3	3	42	43	2	0	45	0	0	0	0	90
04:15 PM	0	2	5	7	33	1	2	36	50	7	0	57	0	0	0	0	100
04:30 PM	0	5	2	7	38	2	0	40	64	3	0	67	0	0	0	0	114
04:45 PM	0	2	3	5	32	1	5	38	71	1	0	72	0	0	0	0	115
Total	0	11	11	22	139	7	10	156	228	13	0	241	0	0	0	0	419
05:00 PM	0	2	1	3	39	0	2	41	73	0	0	73	0	0	0	0	117
05:15 PM	0	5	1	6	45	1	3	49	60	1	0	61	0	0	0	0	116
05:30 PM	0	1	3	4	48	0	3	51	55	4	0	59	0	0	0	0	114
05:45 PM	0	1	0	1	31	1	0	32	67	1	0	68	0	0	0	0	101
Total	0	9	5	14	163	2	8	173	255	6	0	261	0	0	0	0	448
Grand Total	0	20	16	36	302	9	18	329	483	19	0	502	0	0	0	0	867
Apprch %	0	55.6	44.4		91.8	2.7	5.5		96.2	3.8	0		0	0	0	0	
Total %	0	2.3	1.8	4.2	34.8	1	2.1	37.9	55.7	2.2	0	57.9	0	0	0	0	

	Lake Street Southbound				I-15 Westbound Off Ramp Westbound				Lake Street Northbound				I-15 Westbound On Ramp Eastbound				
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 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	0	5	2	7	38	2	0	40	64	3	0	67	0	0	0	0	114
04:45 PM	0	2	3	5	32	1	5	38	71	1	0	72	0	0	0	0	115
05:00 PM	0	2	1	3	39	0	2	41	73	0	0	73	0	0	0	0	117
05:15 PM	0	5	1	6	45	1	3	49	60	1	0	61	0	0	0	0	116
Total Volume	0	14	7	21	154	4	10	168	268	5	0	273	0	0	0	0	462
% App. Total	0	66.7	33.3		91.7	2.4	6		98.2	1.8	0		0	0	0		
PHF	.000	.700	.583	.750	.856	.500	.500	.857	.918	.417	.000	.935	.000	.000	.000	.000	.987

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City of Lake Elsinore
N/S: Lake Street
E/W: I-15 Westbound Ramps
Weather: Clear

File Name : LKELA15WPM
Site Code : 05714336
Start Date : 9/9/2014
Page No : 2



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:45 PM				04:30 PM				04:00 PM			
+0 mins.	0	2	1	3	32	1	5	38	64	3	0	67	0	0	0	0
+15 mins.	0	2	5	7	39	0	2	41	71	1	0	72	0	0	0	0
+30 mins.	0	5	2	7	45	1	3	49	73	0	0	73	0	0	0	0
+45 mins.	0	2	3	5	48	0	3	51	60	1	0	61	0	0	0	0
Total Volume	0	11	11	22	164	2	13	179	268	5	0	273	0	0	0	0
% App. Total	0	50	50		91.6	1.1	7.3		98.2	1.8	0		0	0	0	
PHF	.000	.550	.550	.786	.854	.500	.650	.877	.918	.417	.000	.935	.000	.000	.000	.000

03

Counts Unlimited, Inc.
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(951) 268-6268

City of Lake Elsinore
N/S: Lake Street
E/W: I-15 Eastbound Ramps
Weather: Clear

File Name : LKELA15EAM
Site Code : 05714336
Start Date : 9/9/2014
Page No : 1

Groups Printed- Total Volume

Start Time	Lake Street Southbound				I-15 Eastbound On Ramp Westbound				Lake Street Northbound				I-15 Eastbound Off Ramp Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
07:00 AM	1	53	0	54	0	0	0	0	0	166	117	283	1	0	30	31	368
07:15 AM	2	79	0	81	0	0	0	0	0	173	50	223	0	1	39	40	344
07:30 AM	2	76	0	78	0	0	0	0	0	140	41	181	1	0	42	43	302
07:45 AM	0	31	0	31	0	0	0	0	0	131	52	183	1	0	42	43	257
Total	5	239	0	244	0	0	0	0	0	610	260	870	3	1	153	157	1271
08:00 AM	3	19	0	22	0	0	0	0	0	128	35	163	1	1	41	43	228
08:15 AM	1	22	0	23	0	0	0	0	0	132	24	156	0	1	39	40	219
08:30 AM	1	22	0	23	0	0	0	0	0	92	34	126	1	0	35	36	185
08:45 AM	2	27	0	29	0	0	0	0	0	92	41	133	3	2	40	45	207
Total	7	90	0	97	0	0	0	0	0	444	134	578	5	4	155	164	839
Grand Total	12	329	0	341	0	0	0	0	0	1054	394	1448	8	5	308	321	2110
Apprch %	3.5	96.5	0		0	0	0		0	72.8	27.2		2.5	1.6	96		
Total %	0.6	15.6	0	16.2	0	0	0	0	0	50	18.7	68.6	0.4	0.2	14.6	15.2	

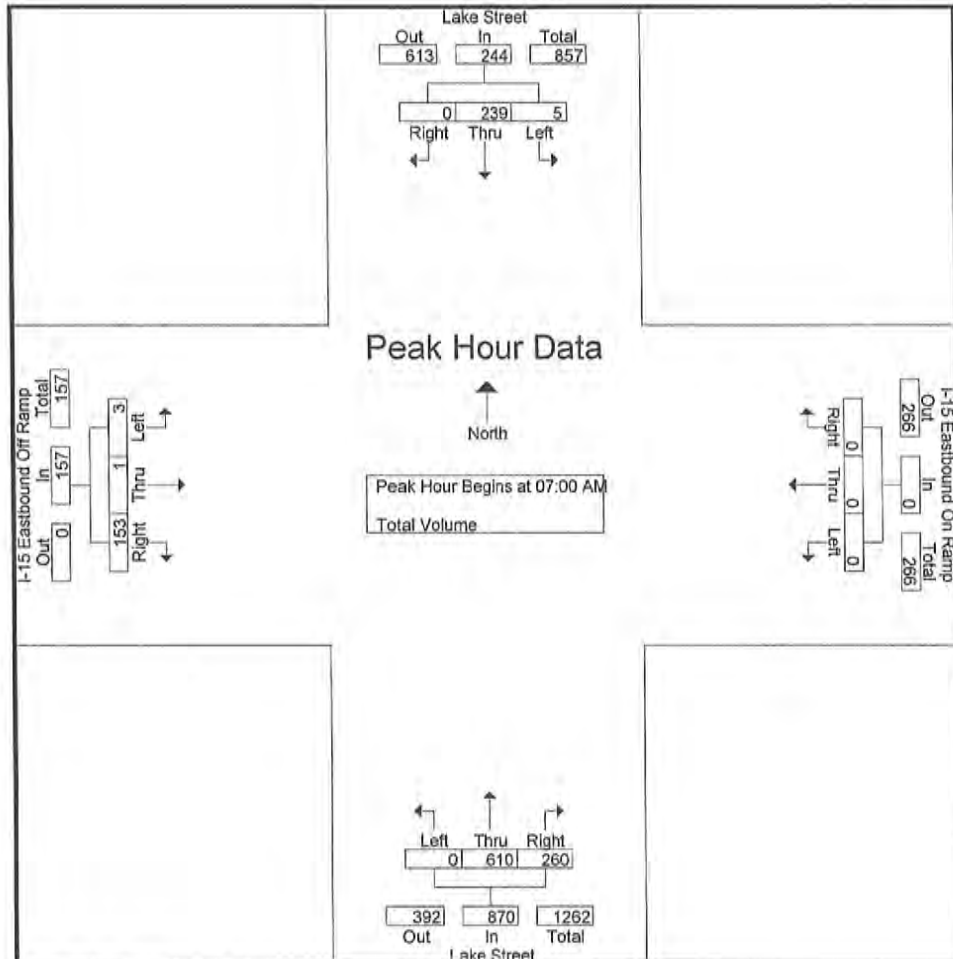
Start Time	Lake Street Southbound				I-15 Eastbound On Ramp Westbound				Lake Street Northbound				I-15 Eastbound Off Ramp Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
07:00 AM	1	53	0	54	0	0	0	0	0	166	117	283	1	0	30	31	368
07:15 AM	2	79	0	81	0	0	0	0	0	173	50	223	0	1	39	40	344
07:30 AM	2	76	0	78	0	0	0	0	0	140	41	181	1	0	42	43	302
07:45 AM	0	31	0	31	0	0	0	0	0	131	52	183	1	0	42	43	257
Total Volume	5	239	0	244	0	0	0	0	0	610	260	870	3	1	153	157	1271
% App. Total	2	98	0		0	0	0		0	70.1	29.9		1.9	0.6	97.5		
PHF	.625	.756	.000	.753	.000	.000	.000	.000	.000	.882	.556	.769	.750	.250	.911	.913	.863

Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 07:00 AM

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City of Lake Elsinore
N/S: Lake Street
E/W: I-15 Eastbound Ramps
Weather: Clear

File Name : LKELA15EAM
Site Code : 05714336
Start Date : 9/9/2014
Page No : 2



Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:00 AM				07:15 AM			
+0 mins.	1	53	0	54	0	0	0	0	0	166	117	283	0	1	39	40
+15 mins.	2	79	0	81	0	0	0	0	0	173	50	223	1	0	42	43
+30 mins.	2	76	0	78	0	0	0	0	0	140	41	181	1	0	42	43
+45 mins.	0	31	0	31	0	0	0	0	0	131	52	183	1	1	41	43
Total Volume	5	239	0	244	0	0	0	0	0	610	260	870	3	2	164	169
% App. Total	2	98	0		0	0	0		0	70.1	29.9		1.8	1.2	97	
PHF	.625	.756	.000	.753	.000	.000	.000	.000	.000	.882	.556	.769	.750	.500	.976	.983

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City of Lake Elsinore
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E/W: I-15 Eastbound Ramps
Weather: Clear

File Name : LKELA15EPM
Site Code : 05714336
Start Date : 9/9/2014
Page No : 1

Groups Printed- Total Volume

Start Time	Lake Street Southbound				I-15 Eastbound On Ramp Westbound				Lake Street Northbound				I-15 Eastbound Off Ramp Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
04:00 PM	1	29	0	30	0	0	0	0	0	47	35	82	0	1	134	135	247
04:15 PM	2	39	0	41	0	0	0	0	0	60	33	93	3	2	138	143	277
04:30 PM	2	36	0	38	0	0	0	0	0	64	42	106	2	0	162	164	308
04:45 PM	1	40	0	41	0	0	0	0	0	73	42	115	1	0	174	175	331
Total	6	144	0	150	0	0	0	0	0	244	152	396	6	3	608	617	1163
05:00 PM	1	29	0	30	0	0	0	0	0	67	37	104	1	2	173	176	310
05:15 PM	3	36	0	39	0	0	0	0	0	60	48	108	1	0	165	166	313
05:30 PM	5	52	0	57	0	0	0	0	0	57	39	96	5	5	183	193	346
05:45 PM	2	43	0	45	0	0	0	0	0	66	27	93	0	1	188	189	327
Total	11	160	0	171	0	0	0	0	0	250	151	401	7	8	709	724	1296
Grand Total	17	304	0	321	0	0	0	0	0	494	303	797	13	11	1317	1341	2459
Apprch %	5.3	94.7	0		0	0	0		0	62	38		1	0.8	98.2		
Total %	0.7	12.4	0	13.1	0	0	0	0	0	20.1	12.3	32.4	0.5	0.4	53.6	54.5	

Start Time	Lake Street Southbound				I-15 Eastbound On Ramp Westbound				Lake Street Northbound				I-15 Eastbound Off Ramp Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
04:45 PM	1	40	0	41	0	0	0	0	0	73	42	115	1	0	174	175	331
05:00 PM	1	29	0	30	0	0	0	0	0	67	37	104	1	2	173	176	310
05:15 PM	3	36	0	39	0	0	0	0	0	60	48	108	1	0	165	166	313
05:30 PM	5	52	0	57	0	0	0	0	0	57	39	96	5	5	183	193	346
Total Volume	10	157	0	167	0	0	0	0	0	257	166	423	8	7	695	710	1300
% App. Total	6	94	0		0	0	0		0	60.8	39.2		1.1	1	97.9		
PHF	.500	.755	.000	.732	.000	.000	.000	.000	.000	.880	.865	.920	.400	.350	.949	.920	.939

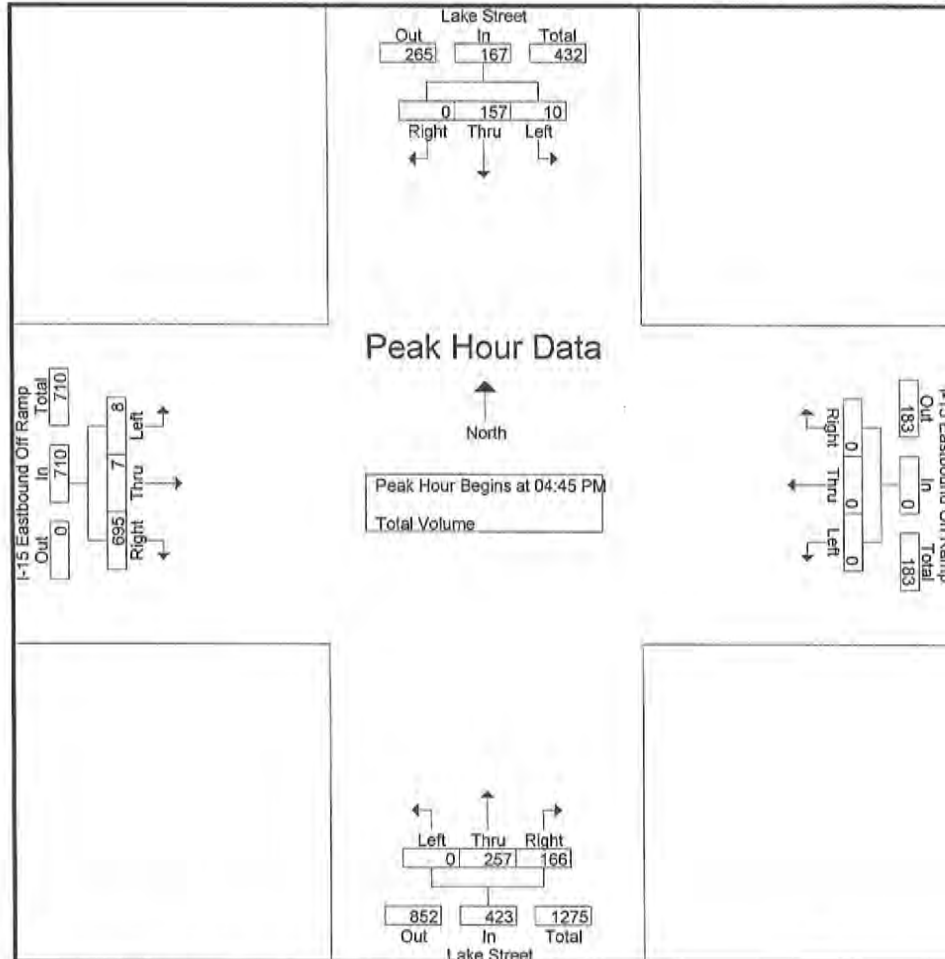
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Entire Intersection Begins at 04:45 PM

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City of Lake Elsinore
N/S: Lake Street
E/W: I-15 Eastbound Ramps
Weather: Clear

File Name : LKELA15EPM
Site Code : 05714336
Start Date : 9/9/2014
Page No : 2



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	05:00 PM				04:00 PM				04:30 PM				05:00 PM			
+0 mins.	1	29	0	30	0	0	0	0	0	64	42	106	1	2	173	176
+15 mins.	3	36	0	39	0	0	0	0	0	73	42	115	1	0	165	166
+30 mins.	5	52	0	57	0	0	0	0	0	67	37	104	5	5	183	193
+45 mins.	2	43	0	45	0	0	0	0	0	60	48	108	0	1	188	189
Total Volume	11	160	0	171	0	0	0	0	0	264	169	433	7	8	709	724
% App. Total	6.4	93.6	0		0	0	0	0	0	61	39		1	1.1	97.9	
PHF	.550	.769	.000	.750	.000	.000	.000	.000	.000	.904	.880	.941	.350	.400	.943	.938

04

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City of Lake Elsinore
N/S: Lake Street
EW: Temescal Canyon Road
Weather: Clear

File Name : LKELATCAM
Site Code : 05715148
Start Date : 3/25/2015
Page No : 1

Groups Printed- Total Volume

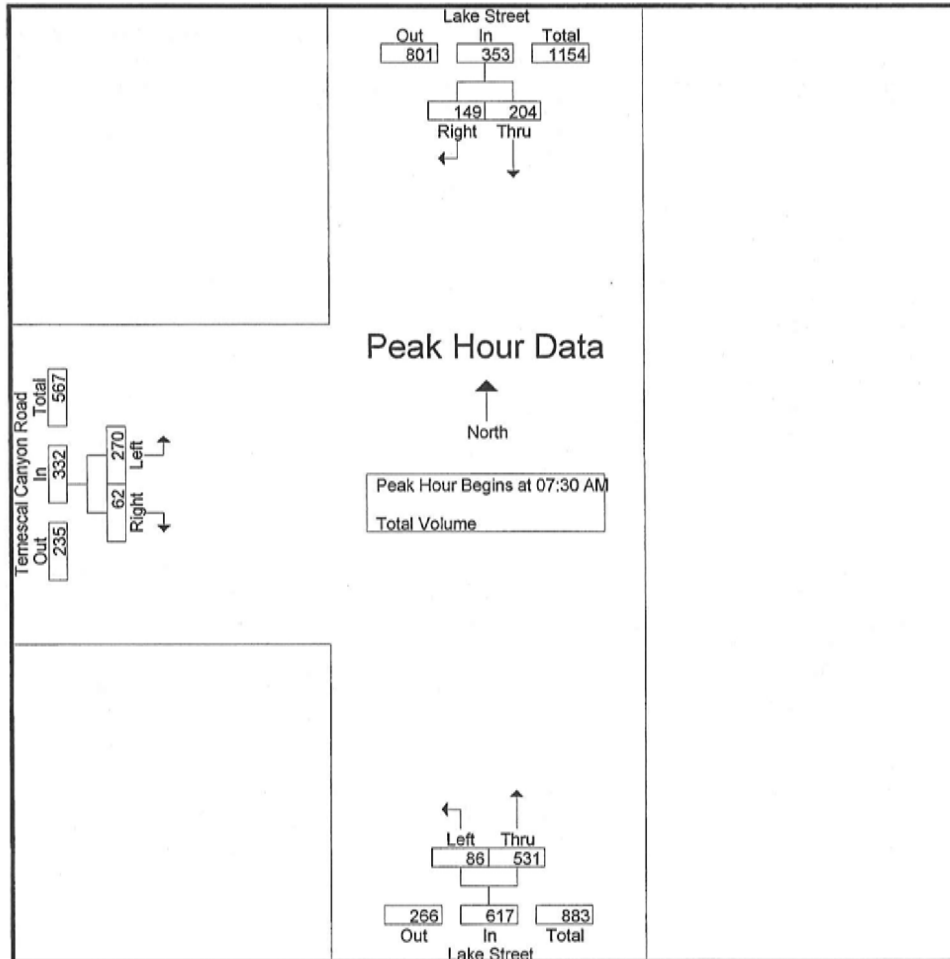
Start Time	Lake Street Southbound			Lake Street Northbound			Temescal Canyon Road Eastbound			Int. Total
	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	
07:00 AM	36	21	57	20	165	185	30	11	41	283
07:15 AM	43	27	70	16	136	152	33	12	45	267
07:30 AM	49	40	89	40	141	181	44	16	60	330
07:45 AM	52	29	81	15	128	143	71	21	92	316
Total	180	117	297	91	570	661	178	60	238	1196
08:00 AM	42	36	78	17	133	150	97	17	114	342
08:15 AM	61	44	105	14	129	143	58	8	66	314
08:30 AM	40	38	78	13	110	123	28	7	35	236
08:45 AM	48	20	68	10	107	117	26	8	34	219
Total	191	138	329	54	479	533	209	40	249	1111
Grand Total	371	255	626	145	1049	1194	387	100	487	2307
Apprch %	59.3	40.7		12.1	87.9		79.5	20.5		
Total %	16.1	11.1	27.1	6.3	45.5	51.8	16.8	4.3	21.1	

	Lake Street Southbound			Lake Street Northbound			Temescal Canyon Road Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	49	40	89	40	141	181	44	16	60	330
07:45 AM	52	29	81	15	128	143	71	21	92	316
08:00 AM	42	36	78	17	133	150	97	17	114	342
08:15 AM	61	44	105	14	129	143	58	8	66	314
Total Volume	204	149	353	86	531	617	270	62	332	1302
% App. Total	57.8	42.2		13.9	86.1		81.3	18.7		
PHF	.836	.847	.840	.538	.941	.852	.696	.738	.728	.952

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City of Lake Elsinore
N/S: Lake Street
E/W: Temescal Canyon Road
Weather: Clear

File Name : LKELATCAM
Site Code : 05715148
Start Date : 3/25/2015
Page No : 2



Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM			07:00 AM			07:30 AM		
+0 mins.	49	40	89	20	165	185	44	16	60
+15 mins.	52	29	81	16	136	152	71	21	92
+30 mins.	42	36	78	40	141	181	97	17	114
+45 mins.	61	44	105	15	128	143	58	8	66
Total Volume	204	149	353	91	570	661	270	62	332
% App. Total	57.8	42.2		13.8	86.2		81.3	18.7	
PHF	.836	.847	.840	.569	.864	.893	.696	.738	.728

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City of Lake Elsinore
N/S: Lake Street
E/W: Temescal Canyon Road
Weather: Clear

File Name : LKELATCPM
Site Code : 05715148
Start Date : 3/25/2015
Page No : 1

Groups Printed- Total Volume

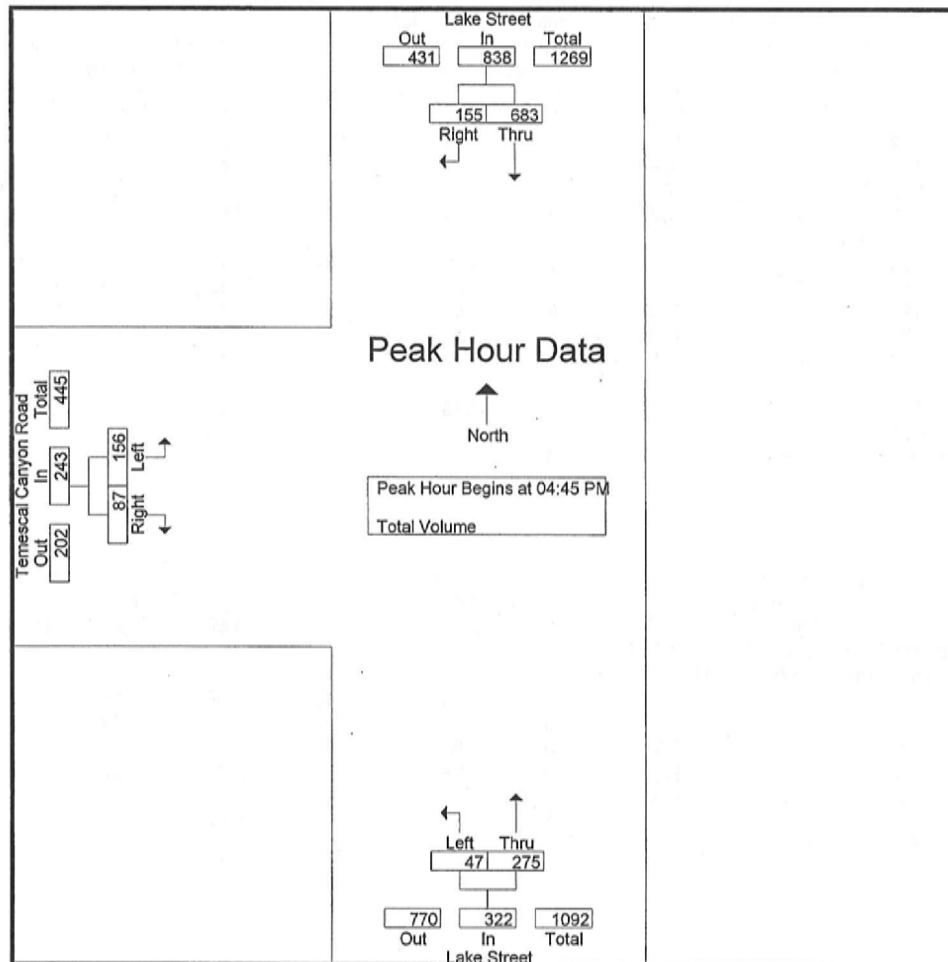
Start Time	Lake Street Southbound			Lake Street Northbound			Temescal Canyon Road Eastbound			Int. Total
	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	
04:00 PM	176	35	211	9	69	78	42	21	63	352
04:15 PM	142	35	177	17	95	112	27	17	44	333
04:30 PM	178	31	209	12	60	72	44	19	63	344
04:45 PM	173	32	205	13	69	82	46	15	61	348
Total	669	133	802	51	293	344	159	72	231	1377
05:00 PM	163	42	205	9	75	84	42	24	66	355
05:15 PM	152	53	205	16	62	78	35	26	61	344
05:30 PM	195	28	223	9	69	78	33	22	55	356
05:45 PM	175	38	213	14	66	80	36	17	53	346
Total	685	161	846	48	272	320	146	89	235	1401
Grand Total	1354	294	1648	99	565	664	305	161	466	2778
Apprch %	82.2	17.8		14.9	85.1		65.5	34.5		
Total %	48.7	10.6	59.3	3.6	20.3	23.9	11	5.8	16.8	

	Lake Street Southbound			Lake Street Northbound			Temescal Canyon Road Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:45 PM										
04:45 PM	173	32	205	13	69	82	46	15	61	348
05:00 PM	163	42	205	9	75	84	42	24	66	355
05:15 PM	152	53	205	16	62	78	35	26	61	344
05:30 PM	195	28	223	9	69	78	33	22	55	356
Total Volume	683	155	838	47	275	322	156	87	243	1403
% App. Total	81.5	18.5		14.6	85.4		64.2	35.8		
PHF	.876	.731	.939	.734	.917	.958	.848	.837	.920	.985

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City of Lake Elsinore
N/S: Lake Street
E/W: Temescal Canyon Road
Weather: Clear

File Name : LKELATCPM
Site Code : 05715148
Start Date : 3/25/2015
Page No : 2



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	05:00 PM			04:15 PM			04:30 PM		
+0 mins.	163	42	205	17	95	112	44	19	63
+15 mins.	152	53	205	12	60	72	46	15	61
+30 mins.	195	28	223	13	69	82	42	24	66
+45 mins.	175	38	213	9	75	84	35	26	61
Total Volume	685	161	846	51	299	350	167	84	251
% App. Total	81	19		14.6	85.4		66.5	33.5	
PHF	.878	.759	.948	.750	.787	.781	.908	.808	.951

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City of Lake Elsinore
N/S: Lake Street
E/W: Nichols Road
Weather: Clear

File Name : LKELANIAM
Site Code : 05715148
Start Date : 3/25/2015
Page No : 1

Groups Printed- Total Volume

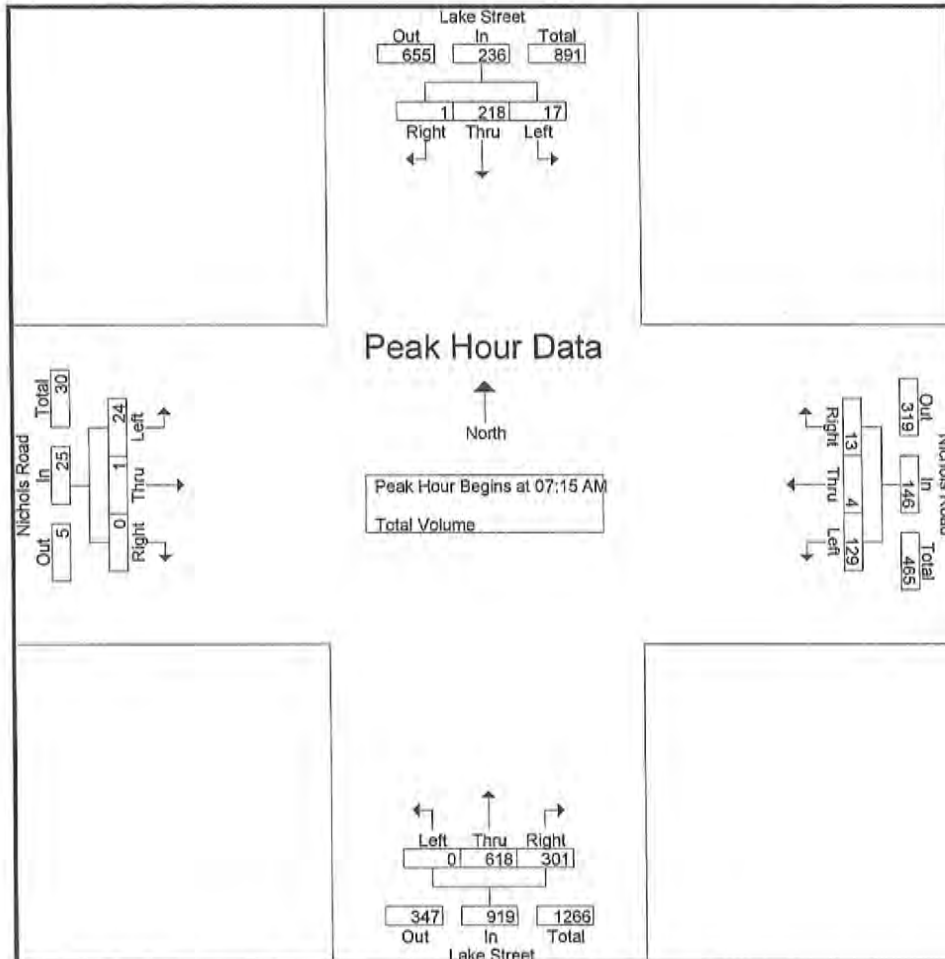
Start Time	Lake Street Southbound				Nichols Road Westbound				Lake Street Northbound				Nichols Road Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
07:00 AM	4	44	0	48	24	2	1	27	0	163	42	205	4	1	0	5	285
07:15 AM	4	46	0	50	60	2	5	67	0	146	66	212	4	0	0	4	333
07:30 AM	2	58	0	60	25	0	2	27	0	185	84	269	9	1	0	10	366
07:45 AM	5	67	1	73	22	1	4	27	0	127	66	193	3	0	0	3	296
Total	15	215	1	231	131	5	12	148	0	621	258	879	20	2	0	22	1280
08:00 AM	6	47	0	53	22	1	2	25	0	160	85	245	8	0	0	8	331
08:15 AM	4	63	0	67	27	0	5	32	1	122	53	176	3	1	0	4	279
08:30 AM	3	42	1	46	24	0	2	26	0	116	38	154	12	0	1	13	239
08:45 AM	4	52	1	57	12	2	7	21	0	106	27	133	3	3	0	6	217
Total	17	204	2	223	85	3	16	104	1	504	203	708	26	4	1	31	1066
Grand Total	32	419	3	454	216	8	28	252	1	1125	461	1587	46	6	1	53	2346
Apprch %	7	92.3	0.7		85.7	3.2	11.1		0.1	70.9	29		86.8	11.3	1.9		
Total %	1.4	17.9	0.1	19.4	9.2	0.3	1.2	10.7	0	48	19.7	67.6	2	0.3	0	2.3	

	Lake Street Southbound				Nichols Road Westbound				Lake Street Northbound				Nichols Road Eastbound				
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 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	4	46	0	50	60	2	5	67	0	146	66	212	4	0	0	4	333
07:30 AM	2	58	0	60	25	0	2	27	0	185	84	269	9	1	0	10	366
07:45 AM	5	67	1	73	22	1	4	27	0	127	66	193	3	0	0	3	296
08:00 AM	6	47	0	53	22	1	2	25	0	160	85	245	8	0	0	8	331
Total Volume	17	218	1	236	129	4	13	146	0	618	301	919	24	1	0	25	1326
% App. Total	7.2	92.4	0.4		88.4	2.7	8.9		0	67.2	32.8		96	4	0		
PHF	.708	.813	.250	.808	.538	.500	.650	.545	.000	.835	.885	.854	.667	.250	.000	.625	.906

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City of Lake Elsinore
N/S: Lake Street
E/W: Nichols Road
Weather: Clear

File Name : LKELANIAM
Site Code : 05715148
Start Date : 3/25/2015
Page No : 2



Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM				07:00 AM				07:15 AM				08:00 AM			
+0 mins.	2	58	0	60	24	2	1	27	0	146	66	212	8	0	0	8
+15 mins.	5	67	1	73	60	2	5	67	0	185	84	269	3	1	0	4
+30 mins.	6	47	0	53	25	0	2	27	0	127	66	193	12	0	1	13
+45 mins.	4	63	0	67	22	1	4	27	0	160	85	245	3	3	0	6
Total Volume	17	235	1	253	131	5	12	148	0	618	301	919	26	4	1	31
% App. Total	6.7	92.9	0.4		88.5	3.4	8.1		0	67.2	32.8		83.9	12.9	3.2	
PHF	.708	.877	.250	.866	.546	.625	.600	.552	.000	.835	.885	.854	.542	.333	.250	.596

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City of Lake Elsinore
N/S: Lake Street
E/W: Nichols Road
Weather: Clear

File Name : LKELANIPM
Site Code : 05715148
Start Date : 3/25/2015
Page No : 1

Groups Printed- Total Volume

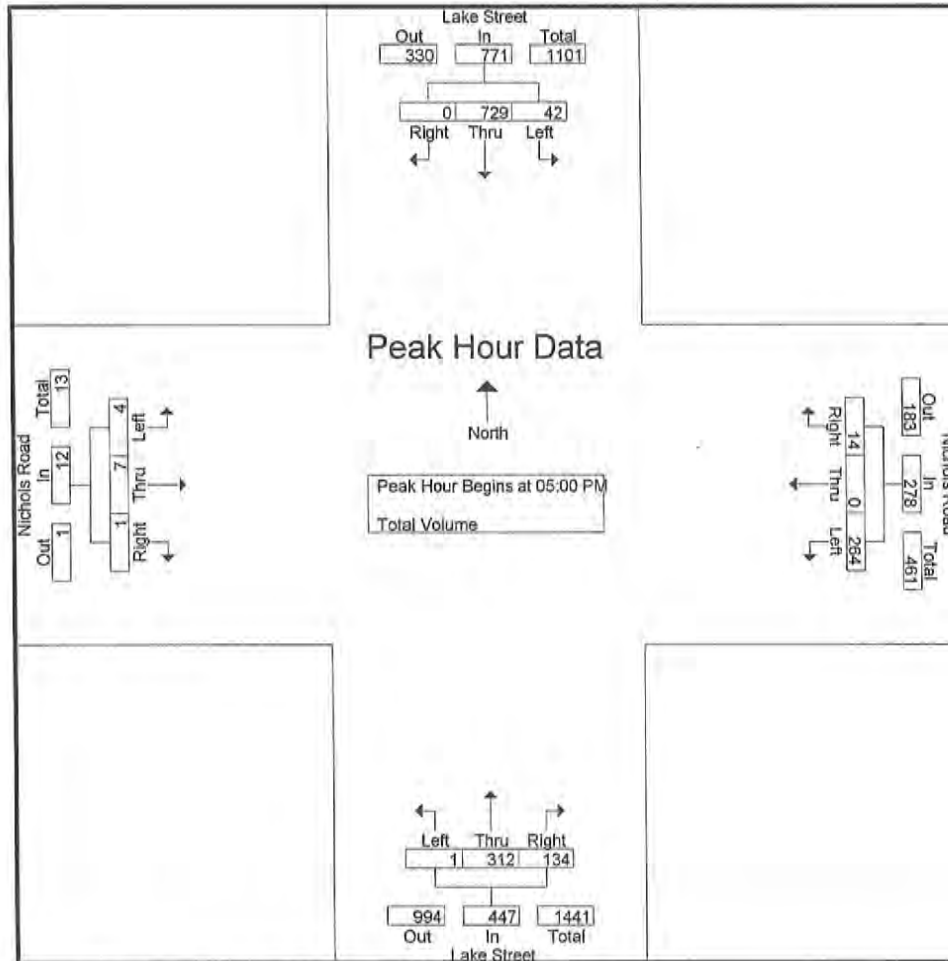
Start Time	Lake Street Southbound				Nichols Road Westbound				Lake Street Northbound				Nichols Road Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
04:00 PM	9	181	0	190	43	0	4	47	0	76	44	120	2	0	0	2	359
04:15 PM	5	150	0	155	57	1	7	65	0	101	37	138	6	2	0	8	366
04:30 PM	8	173	0	181	61	0	2	63	0	72	29	101	1	2	0	3	348
04:45 PM	4	197	1	202	49	0	6	55	0	70	30	100	3	0	0	3	360
Total	26	701	1	728	210	1	19	230	0	319	140	459	12	4	0	16	1433
05:00 PM	9	170	0	179	50	0	3	53	1	80	35	116	2	4	1	7	355
05:15 PM	5	177	0	182	62	0	5	67	0	68	21	89	0	0	0	0	338
05:30 PM	13	210	0	223	80	0	3	83	0	87	39	126	1	2	0	3	435
05:45 PM	15	172	0	187	72	0	3	75	0	77	39	116	1	1	0	2	380
Total	42	729	0	771	264	0	14	278	1	312	134	447	4	7	1	12	1508
Grand Total	68	1430	1	1499	474	1	33	508	1	631	274	906	16	11	1	28	2941
Apprch %	4.5	95.4	0.1		93.3	0.2	6.5		0.1	69.6	30.2		57.1	39.3	3.6		
Total %	2.3	48.6	0	51	16.1	0	1.1	17.3	0	21.5	9.3	30.8	0.5	0.4	0	1	

	Lake Street Southbound				Nichols Road Westbound				Lake Street Northbound				Nichols Road Eastbound				
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 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	9	170	0	179	50	0	3	53	1	80	35	116	2	4	1	7	355
05:15 PM	5	177	0	182	62	0	5	67	0	68	21	89	0	0	0	0	338
05:30 PM	13	210	0	223	80	0	3	83	0	87	39	126	1	2	0	3	435
05:45 PM	15	172	0	187	72	0	3	75	0	77	39	116	1	1	0	2	380
Total Volume	42	729	0	771	264	0	14	278	1	312	134	447	4	7	1	12	1508
% App. Total	5.4	94.6	0		95	0	5		0.2	69.8	30		33.3	58.3	8.3		
PHF	.700	.868	.000	.864	.825	.000	.700	.837	.250	.897	.859	.887	.500	.438	.250	.429	.867

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City of Lake Elsinore
N/S: Lake Street
E/W: Nichols Road
Weather: Clear

File Name : LKELANIPM
Site Code : 05715148
Start Date : 3/25/2015
Page No : 2



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:45 PM				05:00 PM				04:00 PM				04:15 PM			
+0 mins.	4	197	1	202	50	0	3	53	0	76	44	120	6	2	0	8
+15 mins.	9	170	0	179	62	0	5	67	0	101	37	138	1	2	0	3
+30 mins.	5	177	0	182	80	0	3	83	0	72	29	101	3	0	0	3
+45 mins.	13	210	0	223	72	0	3	75	0	70	30	100	2	4	1	7
Total Volume	31	754	1	786	264	0	14	278	0	319	140	459	12	8	1	21
% App. Total	3.9	95.9	0.1		95	0	5		0	69.5	30.5		57.1	38.1	4.8	
PHF	.596	.898	.250	.881	.825	.000	.700	.837	.000	.790	.795	.832	.500	.500	.250	.656

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City of Lake Elsinore
 N/S: Lake Street
 E/W: Alberhill Ranch Road
 Weather: Clear

File Name : LKELAARAM
 Site Code : 05715148
 Start Date : 3/25/2015
 Page No : 1

Groups Printed- Total Volume

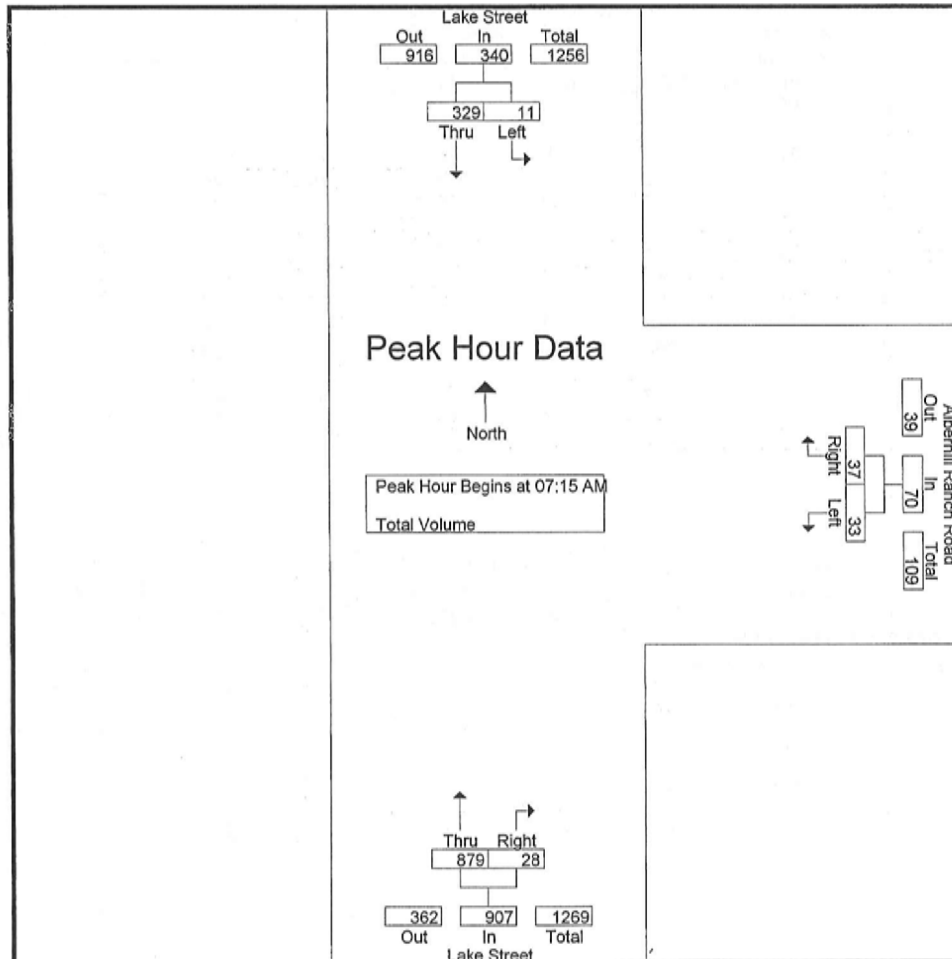
Start Time	Lake Street Southbound			Alberhill Ranch Road Westbound			Lake Street Northbound			Int. Total
	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	
07:00 AM	2	60	62	5	14	19	208	2	210	291
07:15 AM	0	105	105	11	13	24	200	1	201	330
07:30 AM	4	77	81	9	9	18	250	7	257	356
07:45 AM	4	75	79	8	8	16	192	9	201	296
Total	10	317	327	33	44	77	850	19	869	1273
08:00 AM	3	72	75	5	7	12	237	11	248	335
08:15 AM	2	75	77	4	7	11	160	1	161	249
08:30 AM	4	55	59	0	6	6	149	3	152	217
08:45 AM	5	64	69	1	10	11	132	3	135	215
Total	14	266	280	10	30	40	678	18	696	1016
Grand Total	24	583	607	43	74	117	1528	37	1565	2289
Apprch %	4	96		36.8	63.2		97.6	2.4		
Total %	1	25.5	26.5	1.9	3.2	5.1	66.8	1.6	68.4	

	Lake Street Southbound			Alberhill Ranch Road Westbound			Lake Street Northbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:15 AM										
07:15 AM	0	105	105	11	13	24	200	1	201	330
07:30 AM	4	77	81	9	9	18	250	7	257	356
07:45 AM	4	75	79	8	8	16	192	9	201	296
08:00 AM	3	72	75	5	7	12	237	11	248	335
Total Volume	11	329	340	33	37	70	879	28	907	1317
% App. Total	3.2	96.8		47.1	52.9		96.9	3.1		
PHF	.688	.783	.810	.750	.712	.729	.879	.636	.882	.925

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City of Lake Elsinore
N/S: Lake Street
E/W: Alberhill Ranch Road
Weather: Clear

File Name : LKELAARAM
Site Code : 05715148
Start Date : 3/25/2015
Page No : 2



Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:15 AM			07:00 AM			07:15 AM		
+0 mins.	0	105	105	5	14	19	200	1	201
+15 mins.	4	77	81	11	13	24	250	7	257
+30 mins.	4	75	79	9	9	18	192	9	201
+45 mins.	3	72	75	8	8	16	237	11	248
Total Volume	11	329	340	33	44	77	879	28	907
% App. Total	3.2	96.8		42.9	57.1		96.9	3.1	
PHF	.688	.783	.810	.750	.786	.802	.879	.636	.882

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City of Lake Elsinore
N/S: Lake Street
EW: Alberhill Ranch Road
Weather: Clear

File Name : LKELAARPM
Site Code : 05715148
Start Date : 3/25/2015
Page No : 1

Groups Printed- Total Volume

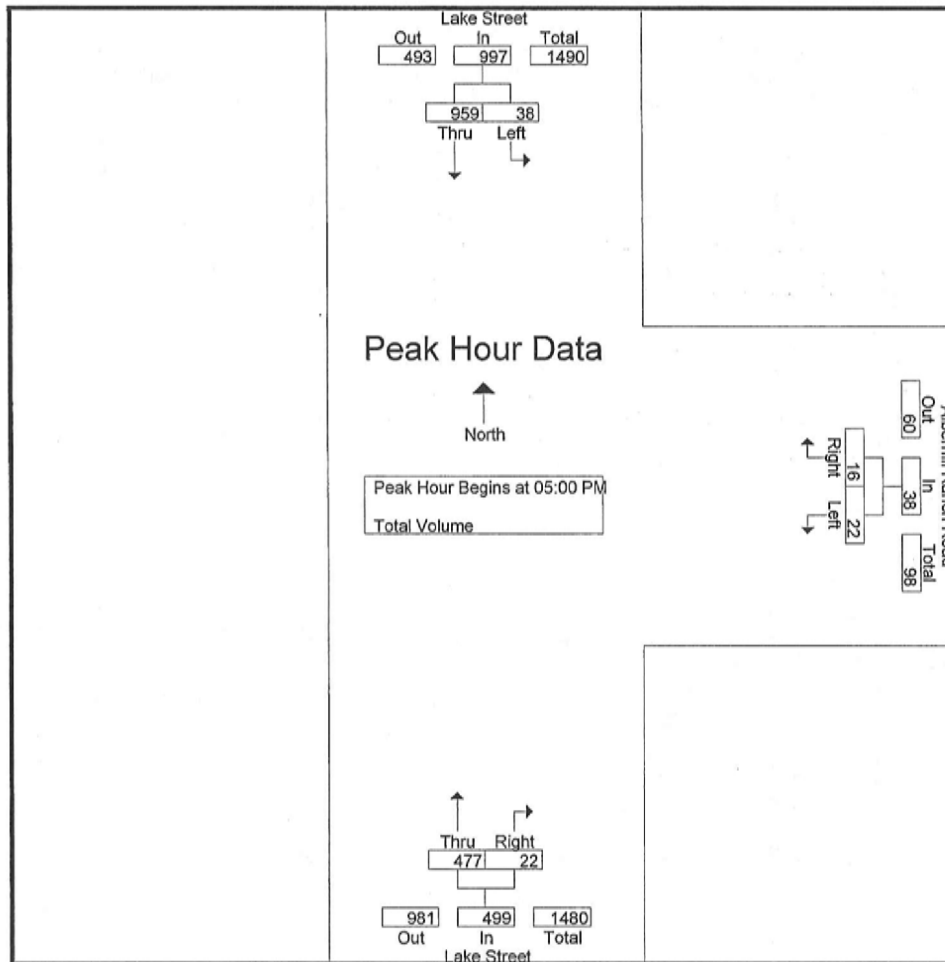
Start Time	Lake Street Southbound			Alberhill Ranch Road Westbound			Lake Street Northbound			Int. Total
	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	
04:00 PM	15	209	224	4	3	7	112	0	112	343
04:15 PM	4	181	185	4	3	7	121	3	124	316
04:30 PM	7	221	228	3	5	8	102	5	107	343
04:45 PM	9	240	249	4	6	10	97	5	102	361
Total	35	851	886	15	17	32	432	13	445	1363
05:00 PM	4	211	215	8	1	9	121	9	130	354
05:15 PM	10	234	244	7	7	14	98	7	105	363
05:30 PM	15	275	290	2	5	7	136	1	137	434
05:45 PM	9	239	248	5	3	8	122	5	127	383
Total	38	959	997	22	16	38	477	22	499	1534
Grand Total	73	1810	1883	37	33	70	909	35	944	2897
Apprch %	3.9	96.1		52.9	47.1		96.3	3.7		
Total %	2.5	62.5	65	1.3	1.1	2.4	31.4	1.2	32.6	

	Lake Street Southbound			Alberhill Ranch Road Westbound			Lake Street Northbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 05:00 PM										
05:00 PM	4	211	215	8	1	9	121	9	130	354
05:15 PM	10	234	244	7	7	14	98	7	105	363
05:30 PM	15	275	290	2	5	7	136	1	137	434
05:45 PM	9	239	248	5	3	8	122	5	127	383
Total Volume	38	959	997	22	16	38	477	22	499	1534
% App. Total	3.8	96.2		57.9	42.1		95.6	4.4		
PHF	.633	.872	.859	.688	.571	.679	.877	.611	.911	.884

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City of Lake Elsinore
N/S: Lake Street
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File Name : LKELAARPM
Site Code : 05715148
Start Date : 3/25/2015
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Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:45 PM			04:30 PM			05:00 PM		
+0 mins.	9	240	249	3	5	8	121	9	130
+15 mins.	4	211	215	4	6	10	98	7	105
+30 mins.	10	234	244	8	1	9	136	1	137
+45 mins.	15	275	290	7	7	14	122	5	127
Total Volume	38	960	998	22	19	41	477	22	499
% App. Total	3.8	96.2		53.7	46.3		95.6	4.4	
PHF	.633	.873	.860	.688	.679	.732	.877	.611	.911

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City of Lake Elsinore
N/S: Lake Street
E/W: Mountain Street
Weather: Clear

File Name : LKELAMOAM
Site Code : 05715148
Start Date : 3/25/2015
Page No : 1

Groups Printed- Total Volume

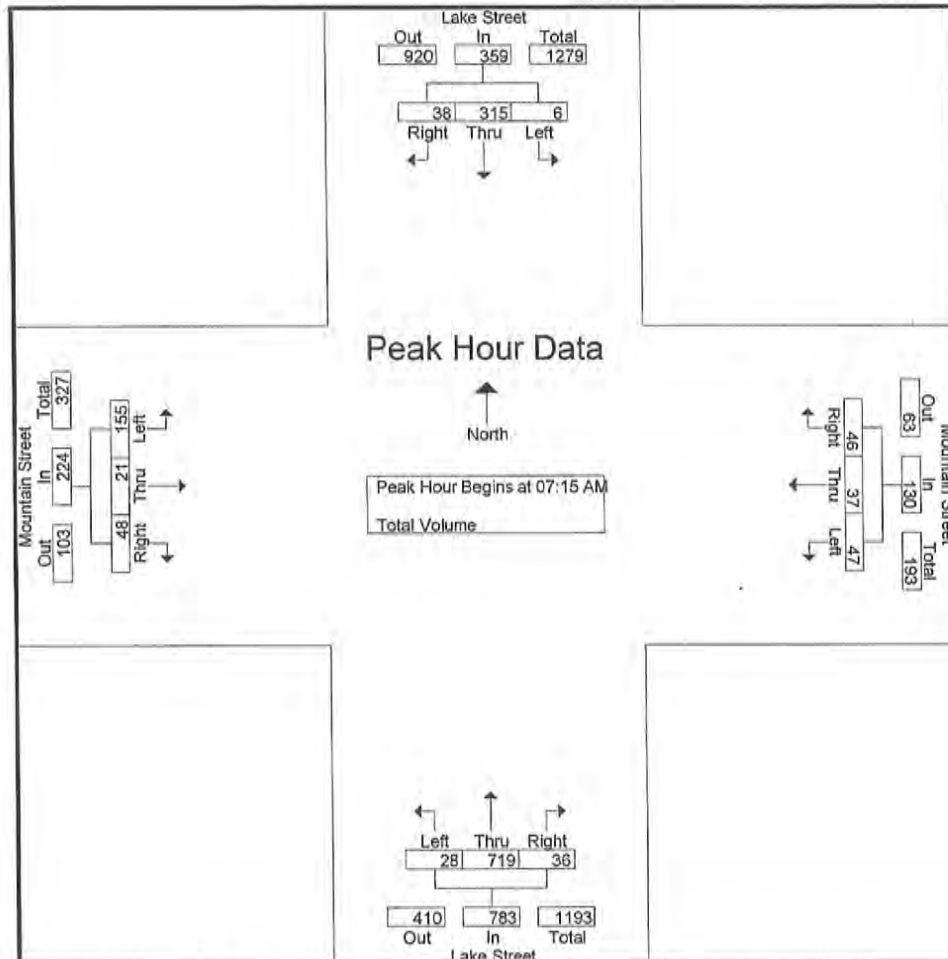
Start Time	Lake Street Southbound				Mountain Street Westbound				Lake Street Northbound				Mountain Street Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
07:00 AM	1	62	6	69	3	1	6	10	4	166	6	176	27	1	12	40	295
07:15 AM	1	101	16	118	13	6	11	30	13	153	4	170	36	0	25	61	379
07:30 AM	2	74	8	84	19	19	12	50	7	210	14	231	35	8	7	50	415
07:45 AM	1	78	7	86	6	11	10	27	5	159	8	172	37	9	4	50	335
Total	5	315	37	357	41	37	39	117	29	688	32	749	135	18	48	201	1424
08:00 AM	2	62	7	71	9	1	13	23	3	197	10	210	47	4	12	63	367
08:15 AM	3	65	16	84	11	1	9	21	6	123	3	132	22	1	12	35	272
08:30 AM	3	45	9	57	4	3	9	16	11	119	6	136	23	1	4	28	237
08:45 AM	1	54	9	64	1	2	7	10	4	111	0	115	18	0	4	22	211
Total	9	226	41	276	25	7	38	70	24	550	19	593	110	6	32	148	1087
Grand Total	14	541	78	633	66	44	77	187	53	1238	51	1342	245	24	80	349	2511
Apprch %	2.2	85.5	12.3		35.3	23.5	41.2		3.9	92.3	3.8		70.2	6.9	22.9		
Total %	0.6	21.5	3.1	25.2	2.6	1.8	3.1	7.4	2.1	49.3	2	53.4	9.8	1	3.2	13.9	

	Lake Street Southbound				Mountain Street Westbound				Lake Street Northbound				Mountain Street Eastbound				
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 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	1	101	16	118	13	6	11	30	13	153	4	170	36	0	25	61	379
07:30 AM	2	74	8	84	19	19	12	50	7	210	14	231	35	8	7	50	415
07:45 AM	1	78	7	86	6	11	10	27	5	159	8	172	37	9	4	50	335
08:00 AM	2	62	7	71	9	1	13	23	3	197	10	210	47	4	12	63	367
Total Volume	6	315	38	359	47	37	46	130	28	719	36	783	155	21	48	224	1496
% App. Total	1.7	87.7	10.6		36.2	28.5	35.4		3.6	91.8	4.6		69.2	9.4	21.4		
PHF	.750	.780	.594	.761	.618	.487	.885	.650	.538	.856	.643	.847	.824	.583	.480	.889	.901

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City of Lake Elsinore
N/S: Lake Street
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File Name : LKELAMOAM
Site Code : 05715148
Start Date : 3/25/2015
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Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM				07:15 AM				07:15 AM				07:15 AM			
+0 mins.	1	101	16	118	13	6	11	30	13	153	4	170	36	0	25	61
+15 mins.	2	74	8	84	19	19	12	50	7	210	14	231	35	8	7	50
+30 mins.	1	78	7	86	6	11	10	27	5	159	8	172	37	9	4	50
+45 mins.	2	62	7	71	9	1	13	23	3	197	10	210	47	4	12	63
Total Volume	6	315	38	359	47	37	46	130	28	719	36	783	155	21	48	224
% App. Total	1.7	87.7	10.6		36.2	28.5	35.4		3.6	91.8	4.6		69.2	9.4	21.4	
PHF	.750	.780	.594	.761	.618	.487	.885	.650	.538	.856	.643	.847	.824	.583	.480	.889

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City of Lake Elsinore
N/S: Lake Street
E/W: Mountain Street
Weather: Clear

File Name : LKELAMOPM
Site Code : 05715148
Start Date : 3/25/2015
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Groups Printed- Total Volume

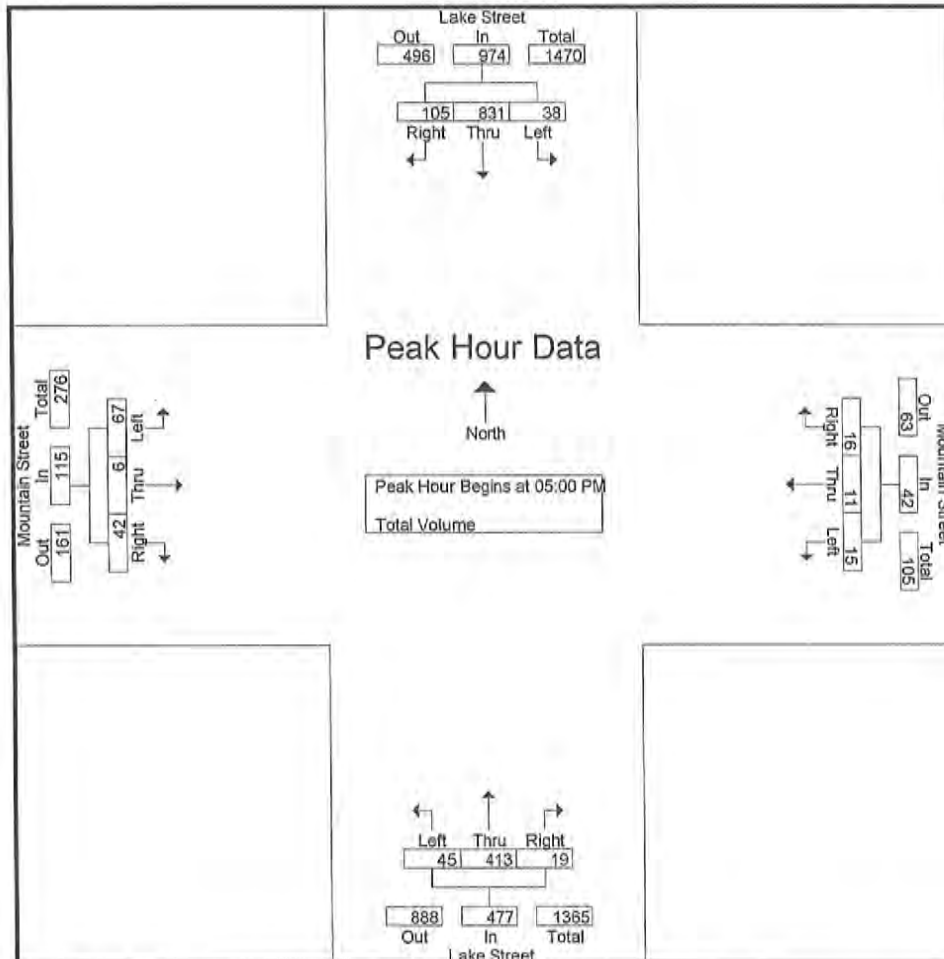
Start Time	Lake Street Southbound				Mountain Street Westbound				Lake Street Northbound				Mountain Street Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
04:00 PM	4	188	21	213	4	0	1	5	9	97	6	112	14	1	10	25	355
04:15 PM	12	190	22	224	6	0	4	10	12	120	1	133	16	0	9	25	392
04:30 PM	5	200	13	218	2	0	5	7	15	89	8	112	10	0	15	25	362
04:45 PM	4	224	20	248	0	1	2	3	9	84	2	95	13	3	6	22	368
Total	25	802	76	903	12	1	12	25	45	390	17	452	53	4	40	97	1477
05:00 PM	7	178	19	204	3	7	4	14	8	107	5	120	18	3	8	29	367
05:15 PM	13	209	30	252	5	1	4	10	15	86	4	105	14	0	10	24	391
05:30 PM	9	223	32	264	4	0	2	6	13	114	2	129	19	0	14	33	432
05:45 PM	9	221	24	254	3	3	6	12	9	106	8	123	16	3	10	29	418
Total	38	831	105	974	15	11	16	42	45	413	19	477	67	6	42	115	1608
Grand Total	63	1633	181	1877	27	12	28	67	90	803	36	929	120	10	82	212	3085
Apprch %	3.4	87	9.6		40.3	17.9	41.8		9.7	86.4	3.9		56.6	4.7	38.7		
Total %	2	52.9	5.9	60.8	0.9	0.4	0.9	2.2	2.9	26	1.2	30.1	3.9	0.3	2.7	6.9	

	Lake Street Southbound				Mountain Street Westbound				Lake Street Northbound				Mountain Street Eastbound				
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 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	7	178	19	204	3	7	4	14	8	107	5	120	18	3	8	29	367
05:15 PM	13	209	30	252	5	1	4	10	15	86	4	105	14	0	10	24	391
05:30 PM	9	223	32	264	4	0	2	6	13	114	2	129	19	0	14	33	432
05:45 PM	9	221	24	254	3	3	6	12	9	106	8	123	16	3	10	29	418
Total Volume	38	831	105	974	15	11	16	42	45	413	19	477	67	6	42	115	1608
% App. Total	3.9	85.3	10.8		35.7	26.2	38.1		9.4	86.6	4		58.3	5.2	36.5		
PHF	.731	.932	.820	.922	.750	.393	.667	.750	.750	.906	.594	.924	.882	.500	.750	.871	.931

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City of Lake Elsinore
N/S: Lake Street
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Weather: Clear

File Name : LKELAMOPM
Site Code : 05715148
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Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	05:00 PM				05:00 PM				05:00 PM				05:00 PM			
+0 mins.	7	178	19	204	3	7	4	14	8	107	5	120	18	3	8	29
+15 mins.	13	209	30	252	5	1	4	10	15	86	4	105	14	0	10	24
+30 mins.	9	223	32	264	4	0	2	6	13	114	2	129	19	0	14	33
+45 mins.	9	221	24	254	3	3	6	12	9	106	8	123	16	3	10	29
Total Volume	38	831	105	974	15	11	16	42	45	413	19	477	67	6	42	115
% App. Total	3.9	85.3	10.8		35.7	26.2	38.1		9.4	86.6	4		58.3	5.2	36.5	
PHF	.731	.932	.820	.922	.750	.393	.667	.750	.750	.906	.594	.924	.882	.500	.750	.871

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City of Lake Elsinore
N/S: Lake Street / Grand Avenue
E/W: Lakeshore Drive
Weather: Clear

File Name : LKELALAAM
Site Code : 05715148
Start Date : 3/25/2015
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Groups Printed- Total Volume

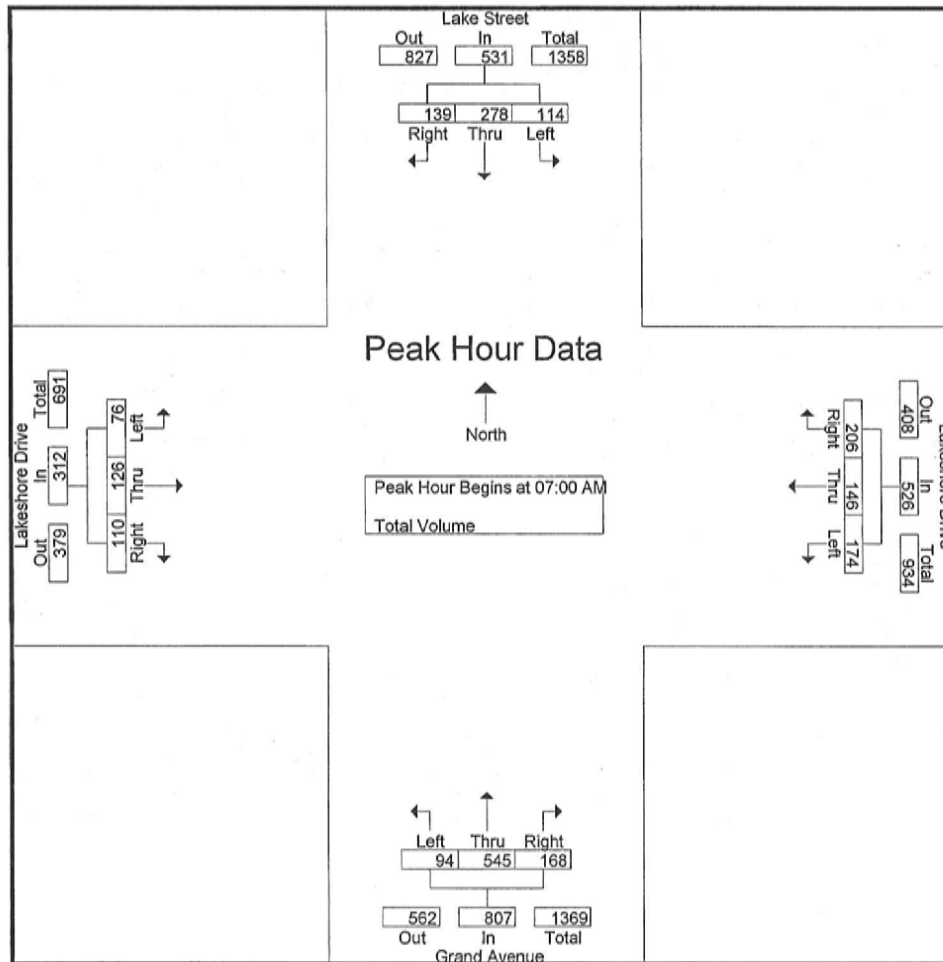
	Lake Street Southbound				Lakeshore Drive Westbound				Grand Avenue Northbound				Lakeshore Drive Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 AM	19	50	19	88	20	46	50	116	28	124	20	172	13	29	25	67	443
07:15 AM	31	102	72	205	65	53	57	175	40	129	41	210	32	46	36	114	704
07:30 AM	29	69	45	143	67	44	56	167	24	166	64	254	29	48	45	122	686
07:45 AM	35	57	3	95	22	3	43	68	2	126	43	171	2	3	4	9	343
Total	114	278	139	531	174	146	206	526	94	545	168	807	76	126	110	312	2176
08:00 AM	31	63	1	95	12	4	66	82	2	156	34	192	2	3	1	6	375
08:15 AM	32	67	3	102	16	0	43	59	2	88	9	99	0	2	2	4	264
08:30 AM	13	47	1	61	9	1	47	57	0	85	13	98	0	0	2	2	218
08:45 AM	15	45	2	62	20	0	30	50	1	84	13	98	1	1	1	3	213
Total	91	222	7	320	57	5	186	248	5	413	69	487	3	6	6	15	1070
Grand Total	205	500	146	851	231	151	392	774	99	958	237	1294	79	132	116	327	3246
Apprch %	24.1	58.8	17.2		29.8	19.5	50.6		7.7	74	18.3		24.2	40.4	35.5		
Total %	6.3	15.4	4.5	26.2	7.1	4.7	12.1	23.8	3	29.5	7.3	39.9	2.4	4.1	3.6	10.1	

	Lake Street Southbound				Lakeshore Drive Westbound				Grand Avenue Northbound				Lakeshore Drive Eastbound				
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 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	19	50	19	88	20	46	50	116	28	124	20	172	13	29	25	67	443
07:15 AM	31	102	72	205	65	53	57	175	40	129	41	210	32	46	36	114	704
07:30 AM	29	69	45	143	67	44	56	167	24	166	64	254	29	48	45	122	686
07:45 AM	35	57	3	95	22	3	43	68	2	126	43	171	2	3	4	9	343
Total Volume	114	278	139	531	174	146	206	526	94	545	168	807	76	126	110	312	2176
% App. Total	21.5	52.4	26.2		33.1	27.8	39.2		11.6	67.5	20.8		24.4	40.4	35.3		
PHF	.814	.681	.483	.648	.649	.689	.904	.751	.588	.821	.656	.794	.594	.656	.611	.639	.773

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City of Lake Elsinore
N/S: Lake Street / Grand Avenue
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File Name : LKELALAAM
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Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM				07:00 AM				07:15 AM				07:00 AM			
+0 mins.	31	102	72	205	20	46	50	116	40	129	41	210	13	29	25	67
+15 mins.	29	69	45	143	65	53	57	175	24	166	64	254	32	46	36	114
+30 mins.	35	57	3	95	67	44	56	167	2	126	43	171	29	48	45	122
+45 mins.	31	63	1	95	22	3	43	68	2	156	34	192	2	3	4	9
Total Volume	126	291	121	538	174	146	206	526	68	577	182	827	76	126	110	312
% App. Total	23.4	54.1	22.5		33.1	27.8	39.2		8.2	69.8	22		24.4	40.4	35.3	
PHF	.900	.713	.420	.656	.649	.689	.904	.751	.425	.869	.711	.814	.594	.656	.611	.639

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City of Lake Elsinore
N/S: Lake Street / Grand Avenue
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Weather: Clear

File Name : LKELALAPM
Site Code : 05715148
Start Date : 3/25/2015
Page No : 1

Groups Printed- Total Volume

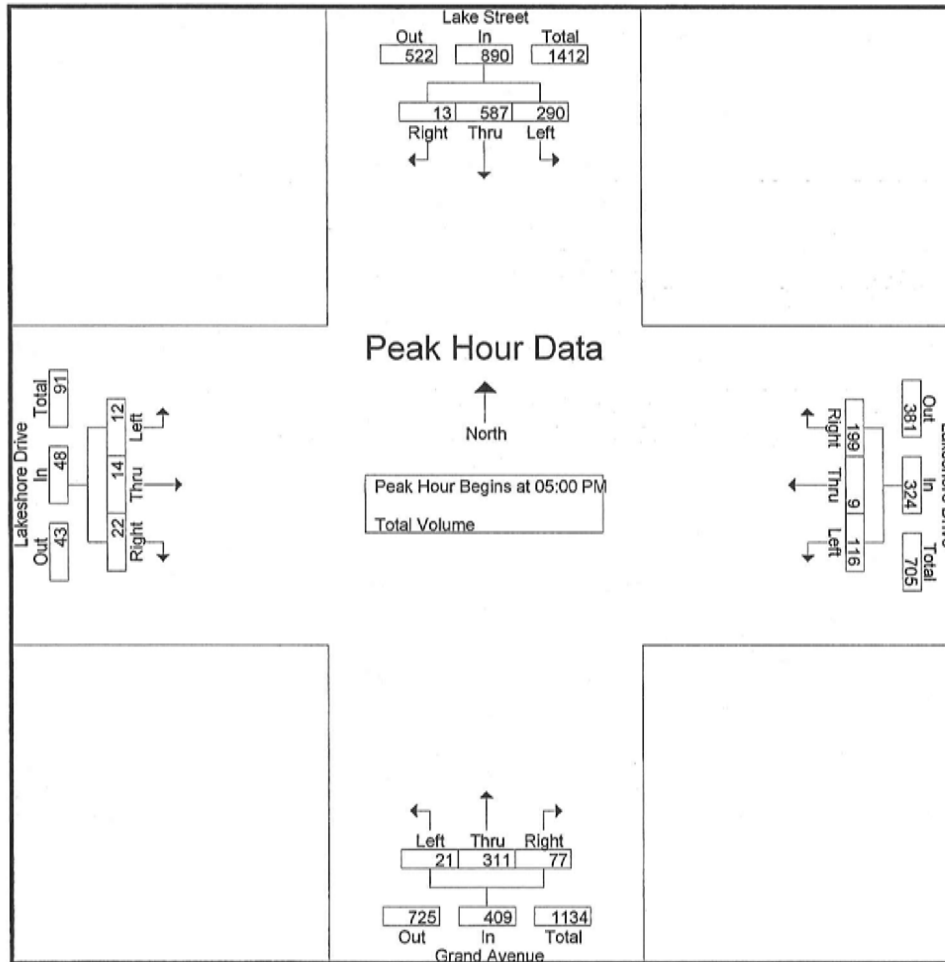
	Lake Street Southbound				Lakeshore Drive Westbound				Grand Avenue Northbound				Lakeshore Drive Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	70	130	3	203	17	1	29	47	3	87	12	102	1	3	3	7	359
04:15 PM	79	133	3	215	23	5	45	73	1	95	15	111	0	2	3	5	404
04:30 PM	56	146	4	206	28	5	46	79	0	65	16	81	1	3	5	9	375
04:45 PM	63	161	2	226	25	4	40	69	1	74	23	98	3	3	1	7	400
Total	268	570	12	850	93	15	160	268	5	321	66	392	5	11	12	28	1538
05:00 PM	66	119	1	186	24	1	50	75	3	78	14	95	1	1	5	7	363
05:15 PM	91	142	5	238	27	2	46	75	7	74	17	98	3	4	5	12	423
05:30 PM	63	170	4	237	36	6	56	98	4	77	17	98	6	6	11	23	456
05:45 PM	70	156	3	229	29	0	47	76	7	82	29	118	2	3	1	6	429
Total	290	587	13	890	116	9	199	324	21	311	77	409	12	14	22	48	1671
Grand Total	558	1157	25	1740	209	24	359	592	26	632	143	801	17	25	34	76	3209
Apprch %	32.1	66.5	1.4		35.3	4.1	60.6		3.2	78.9	17.9		22.4	32.9	44.7		
Total %	17.4	36.1	0.8	54.2	6.5	0.7	11.2	18.4	0.8	19.7	4.5	25	0.5	0.8	1.1	2.4	

	Lake Street Southbound				Lakeshore Drive Westbound				Grand Avenue Northbound				Lakeshore Drive Eastbound				
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 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	66	119	1	186	24	1	50	75	3	78	14	95	1	1	5	7	363
05:15 PM	91	142	5	238	27	2	46	75	7	74	17	98	3	4	5	12	423
05:30 PM	63	170	4	237	36	6	56	98	4	77	17	98	6	6	11	23	456
05:45 PM	70	156	3	229	29	0	47	76	7	82	29	118	2	3	1	6	429
Total Volume	290	587	13	890	116	9	199	324	21	311	77	409	12	14	22	48	1671
% App. Total	32.6	66	1.5		35.8	2.8	61.4		5.1	76	18.8		25	29.2	45.8		
PHF	.797	.863	.650	.935	.806	.375	.888	.827	.750	.948	.664	.867	.500	.583	.500	.522	.916

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File Name : LKELALAPM
Site Code : 05715148
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Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	05:00 PM				05:00 PM				05:00 PM				04:45 PM			
+0 mins.	66	119	1	186	24	1	50	75	3	78	14	95	3	3	1	7
+15 mins.	91	142	5	238	27	2	46	75	7	74	17	98	1	1	5	7
+30 mins.	63	170	4	237	36	6	56	98	4	77	17	98	3	4	5	12
+45 mins.	70	156	3	229	29	0	47	76	7	82	29	118	6	6	11	23
Total Volume	290	587	13	890	116	9	199	324	21	311	77	409	13	14	22	49
% App. Total	32.6	66	1.5		35.8	2.8	61.4		5.1	76	18.8		26.5	28.6	44.9	
PHF	.797	.863	.650	.935	.806	.375	.888	.827	.750	.948	.664	.867	.542	.583	.500	.533

09

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PO Box 1178
Corona, CA 92878
(951) 268-6268

City of Lake Elsinore
N/S: Grand Avenue
E/W: Lincoln Street
Weather: Clear

File Name : LKEGRLIAM
Site Code : 05715148
Start Date : 3/25/2015
Page No : 1

Groups Printed- Total Volume

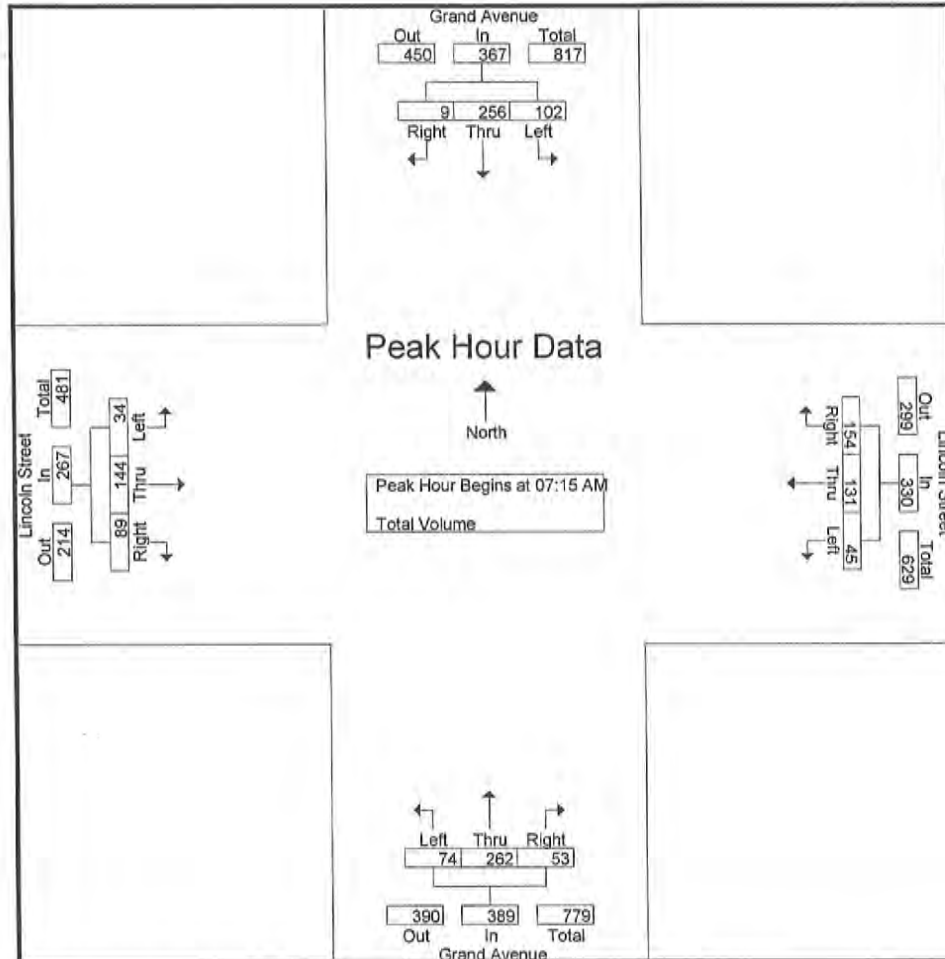
	Grand Avenue Southbound				Lincoln Street Westbound				Grand Avenue Northbound				Lincoln Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 AM	21	43	0	64	1	13	51	65	3	92	3	98	2	12	6	20	247
07:15 AM	25	77	2	104	7	33	47	87	9	28	1	38	4	13	20	37	266
07:30 AM	44	82	5	131	9	51	47	107	32	81	8	121	9	46	29	84	443
07:45 AM	12	53	2	67	19	38	30	87	27	69	32	128	15	51	26	92	374
Total	102	255	9	366	36	135	175	346	71	270	44	385	30	122	81	233	1330
08:00 AM	21	44	0	65	10	9	30	49	6	84	12	102	6	34	14	54	270
08:15 AM	20	48	2	70	7	10	22	39	5	55	8	68	0	17	6	23	200
08:30 AM	16	28	2	46	7	21	20	48	8	61	11	80	0	8	5	13	187
08:45 AM	22	27	2	51	3	8	25	36	5	43	6	54	5	10	7	22	163
Total	79	147	6	232	27	48	97	172	24	243	37	304	11	69	32	112	820
Grand Total	181	402	15	598	63	183	272	518	95	513	81	689	41	191	113	345	2150
Approch %	30.3	67.2	2.5		12.2	35.3	52.5		13.8	74.5	11.8		11.9	55.4	32.8		
Total %	8.4	18.7	0.7	27.8	2.9	8.5	12.7	24.1	4.4	23.9	3.8	32	1.9	8.9	5.3	16	

	Grand Avenue Southbound				Lincoln Street Westbound				Grand Avenue Northbound				Lincoln Street Eastbound				
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 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	25	77	2	104	7	33	47	87	9	28	1	38	4	13	20	37	266
07:30 AM	44	82	5	131	9	51	47	107	32	81	8	121	9	46	29	84	443
07:45 AM	12	53	2	67	19	38	30	87	27	69	32	128	15	51	26	92	374
08:00 AM	21	44	0	65	10	9	30	49	6	84	12	102	6	34	14	54	270
Total Volume	102	256	9	367	45	131	154	330	74	262	53	389	34	144	89	267	1353
% App. Total	27.8	69.8	2.5		13.6	39.7	46.7		19	67.4	13.6		12.7	53.9	33.3		
PHF	.580	.780	.450	.700	.592	.642	.819	.771	.578	.780	.414	.760	.567	.706	.767	.726	.764

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City of Lake Elsinore
N/S: Grand Avenue
E/W: Lincoln Street
Weather: Clear

File Name : LKEGRLIAM
Site Code : 05715148
Start Date : 3/25/2015
Page No : 2



Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:15 AM				07:00 AM				07:30 AM				07:15 AM			
+0 mins.	25	77	2	104	1	13	51	65	32	81	8	121	4	13	20	37
+15 mins.	44	82	5	131	7	33	47	87	27	69	32	128	9	46	29	84
+30 mins.	12	53	2	67	9	51	47	107	6	84	12	102	15	51	26	92
+45 mins.	21	44	0	65	19	38	30	87	5	55	8	68	6	34	14	54
Total Volume	102	256	9	367	36	135	175	346	70	289	60	419	34	144	89	267
% App. Total	27.8	69.8	2.5		10.4	39	50.6		16.7	69	14.3		12.7	53.9	33.3	
PHF	.580	.780	.450	.700	.474	.662	.858	.808	.547	.860	.469	.818	.567	.706	.767	.726

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City of Lake Elsinore
N/S: Grand Avenue
E/W: Lincoln Street
Weather: Clear

File Name : LKEGRLIPM
Site Code : 05715148
Start Date : 3/25/2015
Page No : 1

Groups Printed- Total Volume

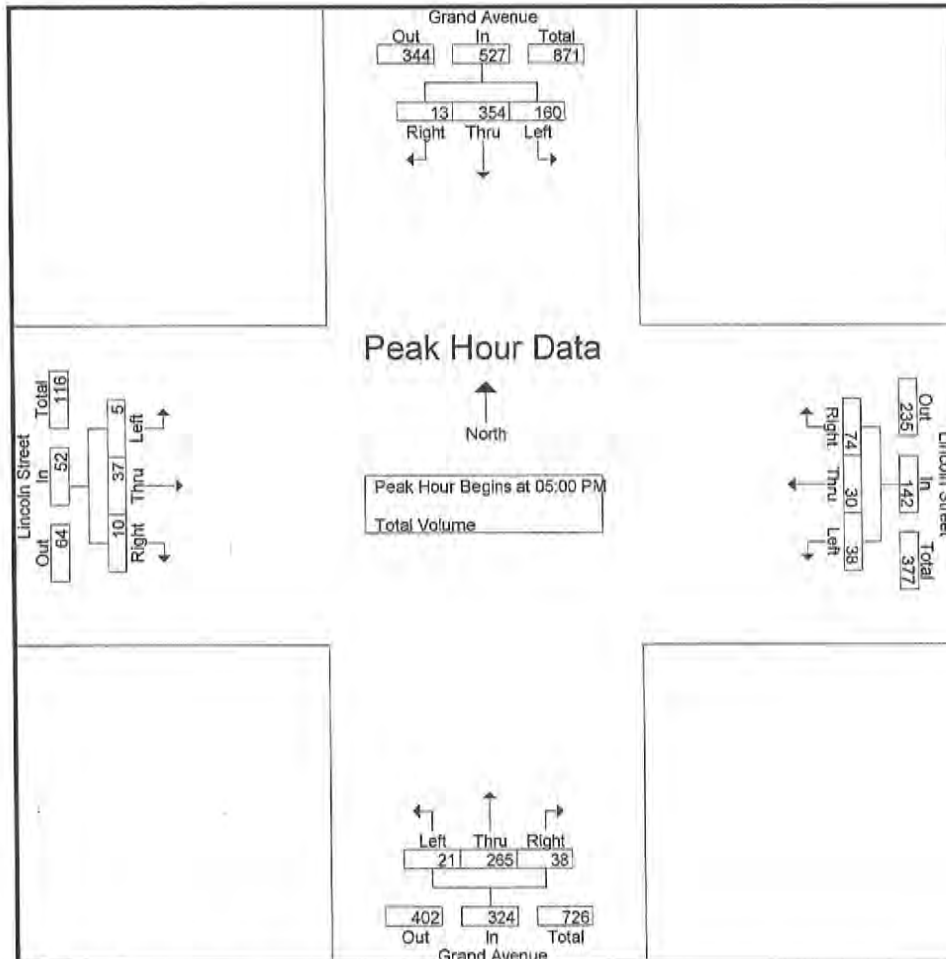
	Grand Avenue Southbound				Lincoln Street Westbound				Grand Avenue Northbound				Lincoln Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	41	69	1	111	6	4	18	28	4	64	5	73	3	6	3	12	224
04:15 PM	40	82	2	124	8	5	16	29	8	64	5	77	0	6	2	8	238
04:30 PM	39	89	1	129	8	7	14	29	3	46	5	54	4	10	6	20	232
04:45 PM	38	108	2	148	11	10	11	32	12	58	8	78	2	7	5	14	272
Total	158	348	6	512	33	26	59	118	27	232	23	282	9	29	16	54	966
05:00 PM	30	68	2	100	7	8	13	28	6	70	12	88	3	10	3	16	232
05:15 PM	39	79	4	122	6	7	22	35	3	65	6	74	0	9	2	11	242
05:30 PM	40	110	1	151	11	8	20	39	5	61	9	75	0	10	3	13	278
05:45 PM	51	97	6	154	14	7	19	40	7	69	11	87	2	8	2	12	293
Total	160	354	13	527	38	30	74	142	21	265	38	324	5	37	10	52	1045
Grand Total	318	702	19	1039	71	56	133	260	48	497	61	606	14	66	26	106	2011
Apprch %	30.6	67.6	1.8		27.3	21.5	51.2		7.9	82	10.1		13.2	62.3	24.5		
Total %	15.8	34.9	0.9	51.7	3.5	2.8	6.6	12.9	2.4	24.7	3	30.1	0.7	3.3	1.3	5.3	

	Grand Avenue Southbound				Lincoln Street Westbound				Grand Avenue Northbound				Lincoln Street Eastbound				
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 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	30	68	2	100	7	8	13	28	6	70	12	88	3	10	3	16	232
05:15 PM	39	79	4	122	6	7	22	35	3	65	6	74	0	9	2	11	242
05:30 PM	40	110	1	151	11	8	20	39	5	61	9	75	0	10	3	13	278
05:45 PM	51	97	6	154	14	7	19	40	7	69	11	87	2	8	2	12	293
Total Volume	160	354	13	527	38	30	74	142	21	265	38	324	5	37	10	52	1045
% App. Total	30.4	67.2	2.5		26.8	21.1	52.1		6.5	81.8	11.7		9.6	71.2	19.2		
PHF	.784	.805	.542	.856	.679	.938	.841	.888	.750	.946	.792	.920	.417	.925	.833	.813	.892

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City of Lake Elsinore
N/S: Grand Avenue
E/W: Lincoln Street
Weather: Clear

File Name : LKEGRLIPM
Site Code : 05715148
Start Date : 3/25/2015
Page No : 2



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	05:00 PM				05:00 PM				05:00 PM				04:30 PM			
+0 mins.	30	68	2	100	7	8	13	28	6	70	12	88	4	10	6	20
+15 mins.	39	79	4	122	6	7	22	35	3	65	6	74	2	7	5	14
+30 mins.	40	110	1	151	11	8	20	39	5	61	9	75	3	10	3	16
+45 mins.	51	97	6	154	14	7	19	40	7	69	11	87	0	9	2	11
Total Volume	160	354	13	527	38	30	74	142	21	265	38	324	9	36	16	61
% App. Total	30.4	67.2	2.5		26.8	21.1	52.1		6.5	81.8	11.7		14.8	59	26.2	
PHF	.784	.805	.542	.856	.679	.938	.841	.888	.750	.946	.792	.920	.563	.900	.667	.763

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City of Lake Elsinore
N/S: Terra Cotta Road
E/W: Lakeshore Drive
Weather: Clear

File Name : LKETCLAAM
Site Code : 05715148
Start Date : 3/25/2015
Page No : 1

Groups Printed- Total Volume

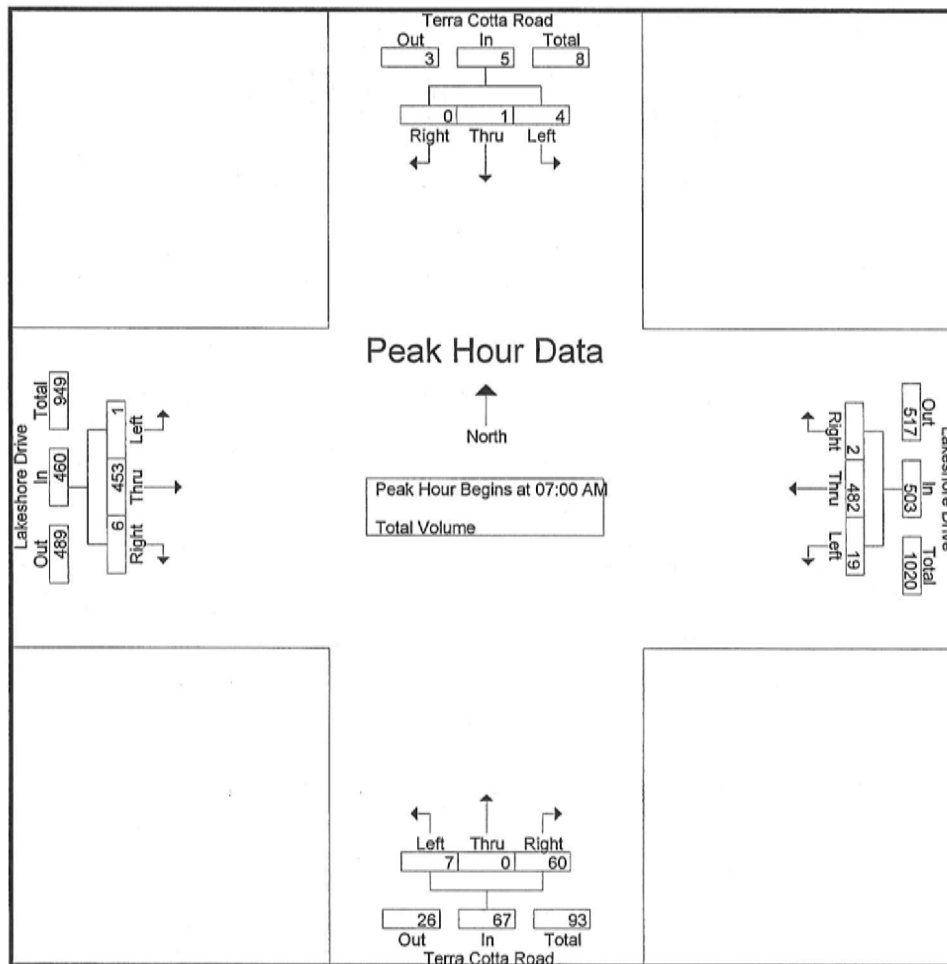
Start Time	Terra Cotta Road Southbound				Lakeshore Drive Westbound				Terra Cotta Road Northbound				Lakeshore Drive Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
07:00 AM	1	0	0	1	3	117	1	121	4	0	16	20	0	86	2	88	230
07:15 AM	1	0	0	1	6	173	0	179	1	0	13	14	0	128	1	129	323
07:30 AM	2	1	0	3	3	129	0	132	1	0	19	20	1	142	2	145	300
07:45 AM	0	0	0	0	7	63	1	71	1	0	12	13	0	97	1	98	182
Total	4	1	0	5	19	482	2	503	7	0	60	67	1	453	6	460	1035
08:00 AM	2	0	0	2	1	91	3	95	4	0	13	17	0	99	1	100	214
08:15 AM	2	0	0	2	5	68	4	77	1	0	12	13	0	57	1	58	150
08:30 AM	0	0	0	0	2	66	1	69	1	0	5	6	0	50	1	51	126
08:45 AM	0	0	0	0	1	52	0	53	0	0	10	10	0	48	1	49	112
Total	4	0	0	4	9	277	8	294	6	0	40	46	0	254	4	258	602
Grand Total	8	1	0	9	28	759	10	797	13	0	100	113	1	707	10	718	1637
Apprch %	88.9	11.1	0		3.5	95.2	1.3		11.5	0	88.5		0.1	98.5	1.4		
Total %	0.5	0.1	0	0.5	1.7	46.4	0.6	48.7	0.8	0	6.1	6.9	0.1	43.2	0.6	43.9	

	Terra Cotta Road Southbound				Lakeshore Drive Westbound				Terra Cotta Road Northbound				Lakeshore Drive Eastbound				
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 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	1	0	0	1	3	117	1	121	4	0	16	20	0	86	2	88	230
07:15 AM	1	0	0	1	6	173	0	179	1	0	13	14	0	128	1	129	323
07:30 AM	2	1	0	3	3	129	0	132	1	0	19	20	1	142	2	145	300
07:45 AM	0	0	0	0	7	63	1	71	1	0	12	13	0	97	1	98	182
Total Volume	4	1	0	5	19	482	2	503	7	0	60	67	1	453	6	460	1035
% App. Total	80	20	0		3.8	95.8	0.4		10.4	0	89.6		0.2	98.5	1.3		
PHF	.500	.250	.000	.417	.679	.697	.500	.703	.438	.000	.789	.838	.250	.798	.750	.793	.801

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PO Box 1178
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City of Lake Elsinore
N/S: Terra Cotta Road
E/W: Lakeshore Drive
Weather: Clear

File Name : LKETCLAAM
Site Code : 05715148
Start Date : 3/25/2015
Page No : 2



Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM				07:00 AM				07:00 AM				07:15 AM			
+0 mins.	2	1	0	3	3	117	1	121	4	0	16	20	0	128	1	129
+15 mins.	0	0	0	0	6	173	0	179	1	0	13	14	1	142	2	145
+30 mins.	2	0	0	2	3	129	0	132	1	0	19	20	0	97	1	98
+45 mins.	2	0	0	2	7	63	1	71	1	0	12	13	0	99	1	100
Total Volume	6	1	0	7	19	482	2	503	7	0	60	67	1	466	5	472
% App. Total	85.7	14.3	0		3.8	95.8	0.4		10.4	0	89.6		0.2	98.7	1.1	
PHF	.750	.250	.000	.583	.679	.697	.500	.703	.438	.000	.789	.838	.250	.820	.625	.814

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City of Lake Elsinore
N/S: Terra Cotta Road
E/W: Lakeshore Drive
Weather: Clear

File Name : LKETCLAPM
Site Code : 05715148
Start Date : 3/25/2015
Page No : 1

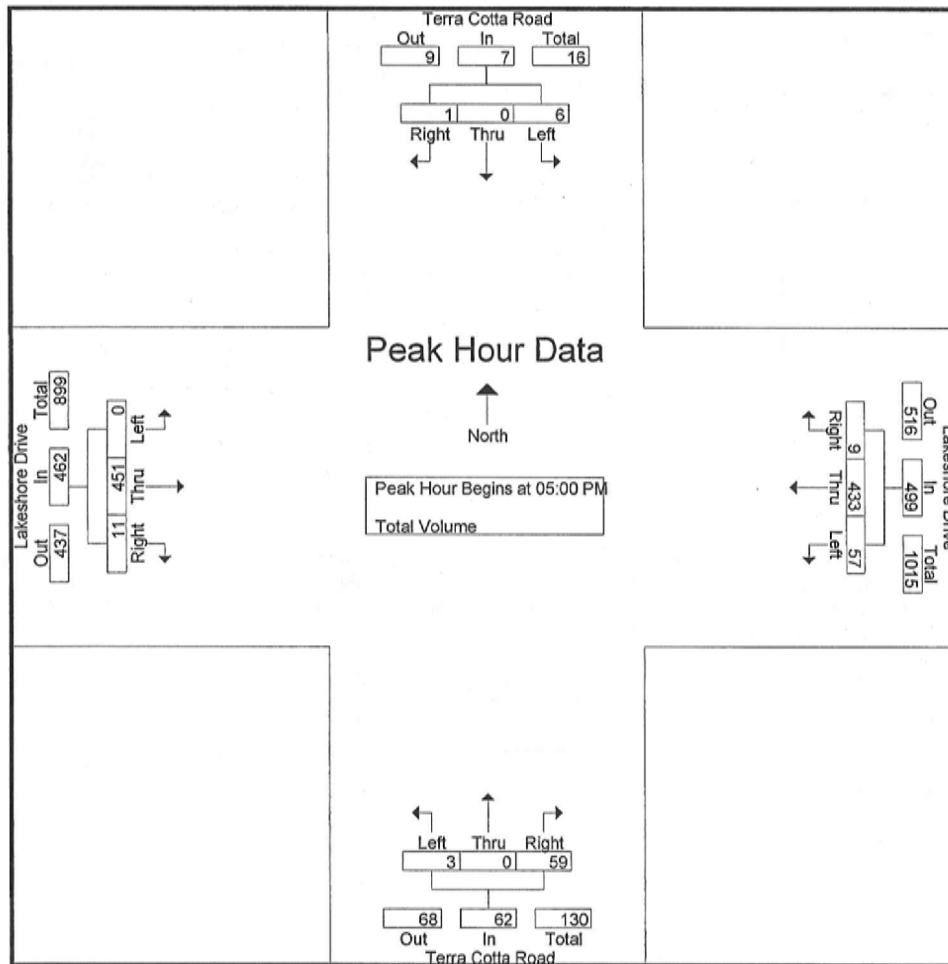
Groups Printed- Total Volume

Start Time	Terra Cotta Road Southbound				Lakeshore Drive Westbound				Terra Cotta Road Northbound				Lakeshore Drive Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
04:00 PM	1	1	0	2	12	69	2	83	0	0	9	9	1	94	4	99	193
04:15 PM	2	0	0	2	16	86	3	105	1	0	6	7	0	97	4	101	215
04:30 PM	1	0	1	2	11	104	3	118	0	0	12	12	0	100	1	101	233
04:45 PM	3	1	1	5	16	91	1	108	0	0	5	5	0	105	2	107	225
Total	7	2	2	11	55	350	9	414	1	0	32	33	1	396	11	408	866
05:00 PM	1	0	0	1	21	99	2	122	1	0	13	14	0	94	5	99	236
05:15 PM	1	0	0	1	12	107	5	124	1	0	13	14	0	132	4	136	275
05:30 PM	2	0	1	3	15	126	1	142	0	0	13	13	0	112	1	113	271
05:45 PM	2	0	0	2	9	101	1	111	1	0	20	21	0	113	1	114	248
Total	6	0	1	7	57	433	9	499	3	0	59	62	0	451	11	462	1030
Grand Total	13	2	3	18	112	783	18	913	4	0	91	95	1	847	22	870	1896
Apprch %	72.2	11.1	16.7		12.3	85.8	2		4.2	0	95.8		0.1	97.4	2.5		
Total %	0.7	0.1	0.2	0.9	5.9	41.3	0.9	48.2	0.2	0	4.8	5	0.1	44.7	1.2	45.9	

	Terra Cotta Road Southbound				Lakeshore Drive Westbound				Terra Cotta Road Northbound				Lakeshore Drive Eastbound				
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 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	1	0	0	1	21	99	2	122	1	0	13	14	0	94	5	99	236
05:15 PM	1	0	0	1	12	107	5	124	1	0	13	14	0	132	4	136	275
05:30 PM	2	0	1	3	15	126	1	142	0	0	13	13	0	112	1	113	271
05:45 PM	2	0	0	2	9	101	1	111	1	0	20	21	0	113	1	114	248
Total Volume	6	0	1	7	57	433	9	499	3	0	59	62	0	451	11	462	1030
% App. Total	85.7	0	14.3		11.4	86.8	1.8		4.8	0	95.2		0	97.6	2.4		
PHF	.750	.000	.250	.583	.679	.859	.450	.879	.750	.000	.738	.738	.000	.854	.550	.849	.936

City of Lake Elsinore
N/S: Terra Cotta Road
E/W: Lakeshore Drive
Weather: Clear

File Name : LKETCLAPM
Site Code : 05715148
Start Date : 3/25/2015
Page No : 2



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				05:00 PM				05:00 PM				05:00 PM			
+0 mins.	1	1	0	2	21	99	2	122	1	0	13	14	0	94	5	99
+15 mins.	2	0	0	2	12	107	5	124	1	0	13	14	0	132	4	136
+30 mins.	1	0	1	2	15	126	1	142	0	0	13	13	0	112	1	113
+45 mins.	3	1	1	5	9	101	1	111	1	0	20	21	0	113	1	114
Total Volume	7	2	2	11	57	433	9	499	3	0	59	62	0	451	11	462
% App. Total	63.6	18.2	18.2		11.4	86.8	1.8		4.8	0	95.2		0	97.6	2.4	
PHF	.583	.500	.500	.550	.679	.859	.450	.879	.750	.000	.738	.738	.000	.854	.550	.849

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City of Lake Elsinore
N/S: Collier Avenue
E/W: Nichols Road
Weather: Clear

File Name : LKECONIAM
Site Code : 05715148
Start Date : 3/25/2015
Page No : 1

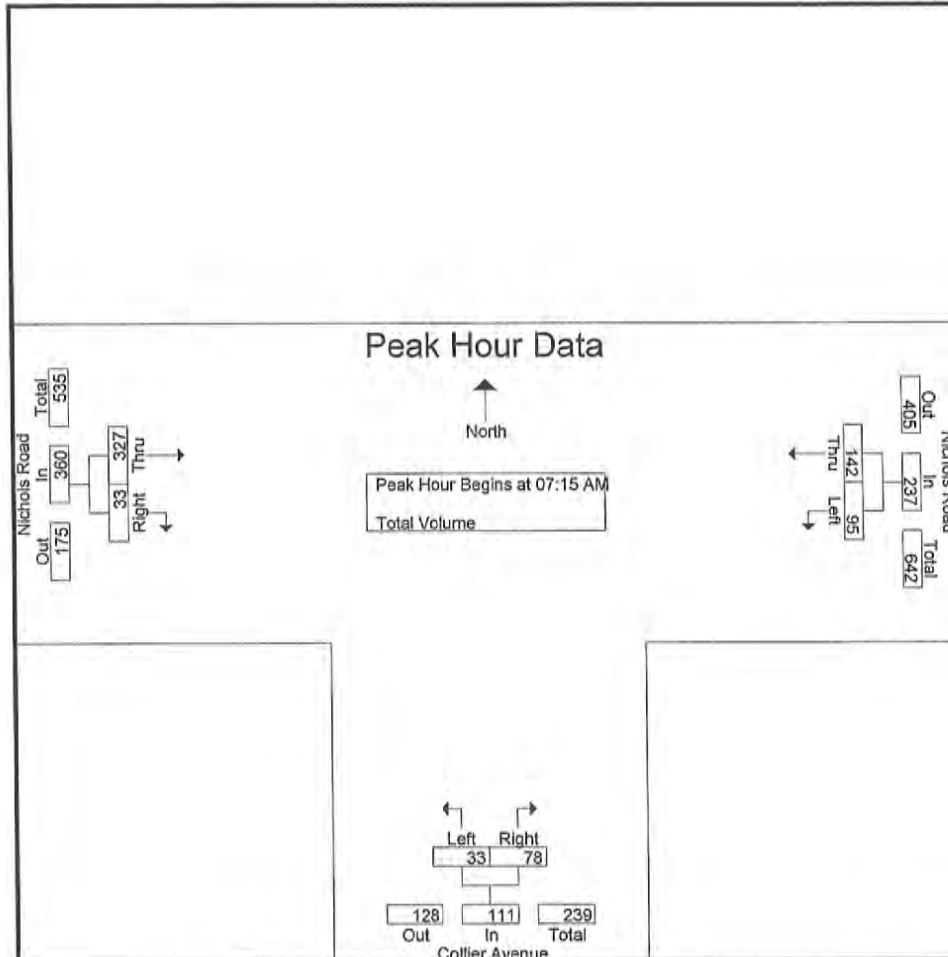
Groups Printed- Total Volume

Start Time	Nichols Road Westbound			Collier Avenue Northbound			Nichols Road Eastbound			Int. Total
	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	
07:00 AM	22	34	56	3	24	27	52	8	60	143
07:15 AM	21	59	80	13	15	28	66	9	75	183
07:30 AM	22	28	50	4	8	12	86	1	87	149
07:45 AM	24	26	50	9	25	34	75	14	89	173
Total	89	147	236	29	72	101	279	32	311	648
08:00 AM	28	29	57	7	30	37	100	9	109	203
08:15 AM	28	29	57	6	40	46	65	2	67	170
08:30 AM	15	25	40	10	23	33	44	4	48	121
08:45 AM	29	16	45	7	15	22	39	10	49	116
Total	100	99	199	30	108	138	248	25	273	610
Grand Total	189	246	435	59	180	239	527	57	584	1258
Apprch %	43.4	56.6		24.7	75.3		90.2	9.8		
Total %	15	19.6	34.6	4.7	14.3	19	41.9	4.5	46.4	

	Nichols Road Westbound			Collier Avenue Northbound			Nichols Road Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:15 AM										
07:15 AM	21	59	80	13	15	28	66	9	75	183
07:30 AM	22	28	50	4	8	12	86	1	87	149
07:45 AM	24	26	50	9	25	34	75	14	89	173
08:00 AM	28	29	57	7	30	37	100	9	109	203
Total Volume	95	142	237	33	78	111	327	33	360	708
% App. Total	40.1	59.9		29.7	70.3		90.8	9.2		
PHF	.848	.602	.741	.635	.650	.750	.818	.589	.826	.872

City of Lake Elsinore
N/S: Collier Avenue
E/W: Nichols Road
Weather: Clear

File Name : LKECONIAM
Site Code : 05715148
Start Date : 3/25/2015
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Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:15 AM			07:45 AM			07:15 AM		
+0 mins.	21	59	80	9	25	34	66	9	75
+15 mins.	22	28	50	7	30	37	86	1	87
+30 mins.	24	26	50	6	40	46	75	14	89
+45 mins.	28	29	57	10	23	33	100	9	109
Total Volume	95	142	237	32	118	150	327	33	360
% App. Total	40.1	59.9		21.3	78.7		90.8	9.2	
PHF	.848	.602	.741	.800	.738	.815	.818	.589	.826

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City of Lake Elsinore
N/S: Collier Avenue
E/W: Nichols Road
Weather: Clear

File Name : LKECONIPM
Site Code : 05715148
Start Date : 3/25/2015
Page No : 1

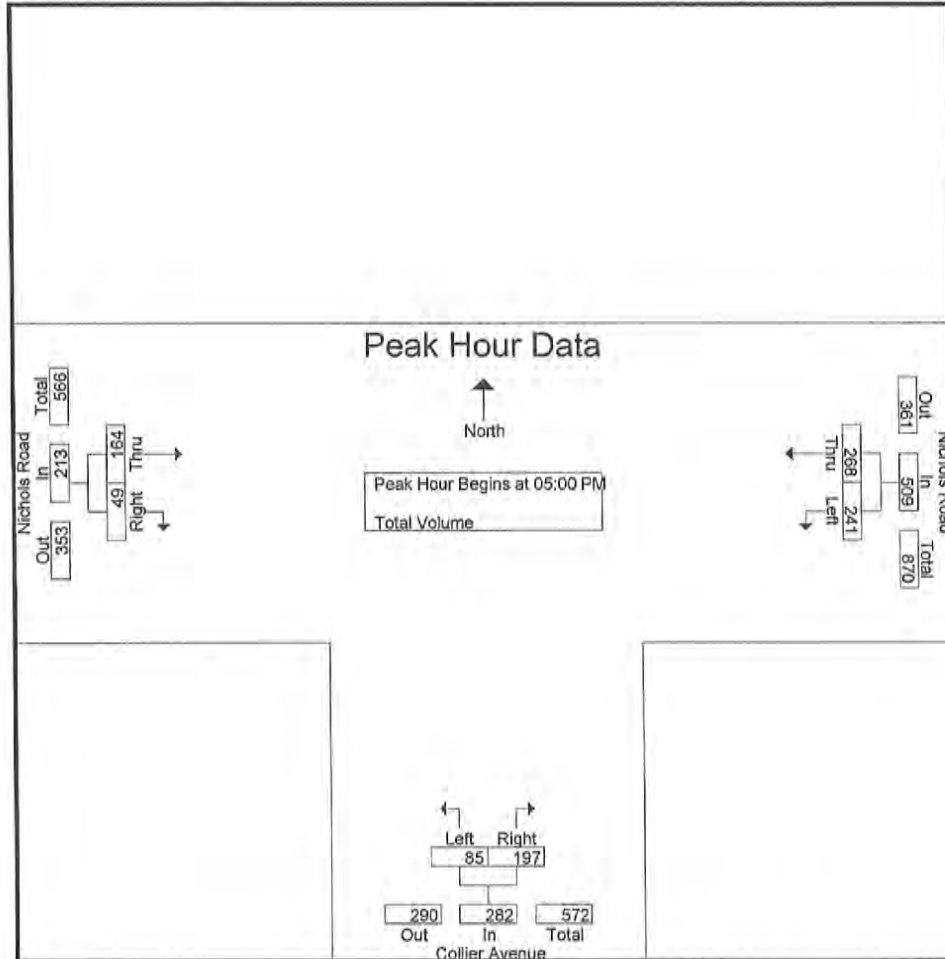
Groups Printed- Total Volume

Start Time	Nichols Road Westbound			Collier Avenue Northbound			Nichols Road Eastbound			Int. Total
	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	
04:00 PM	50	41	91	20	51	71	45	7	52	214
04:15 PM	60	55	115	13	49	62	38	10	48	225
04:30 PM	39	48	87	21	44	65	32	10	42	194
04:45 PM	66	55	121	14	51	65	28	14	42	228
Total	215	199	414	68	195	263	143	41	184	861
05:00 PM	54	55	109	20	65	85	44	11	55	249
05:15 PM	52	71	123	20	54	74	31	8	39	236
05:30 PM	52	85	137	22	39	61	44	17	61	259
05:45 PM	83	57	140	23	39	62	45	13	58	260
Total	241	268	509	85	197	282	164	49	213	1004
Grand Total	456	467	923	153	392	545	307	90	397	1865
Apprch %	49.4	50.6		28.1	71.9		77.3	22.7		
Total %	24.5	25	49.5	8.2	21	29.2	16.5	4.8	21.3	

	Nichols Road Westbound			Collier Avenue Northbound			Nichols Road Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 05:00 PM										
05:00 PM	54	55	109	20	65	85	44	11	55	249
05:15 PM	52	71	123	20	54	74	31	8	39	236
05:30 PM	52	85	137	22	39	61	44	17	61	259
05:45 PM	83	57	140	23	39	62	45	13	58	260
Total Volume	241	268	509	85	197	282	164	49	213	1004
% App. Total	47.3	52.7		30.1	69.9		77	23		
PHF	.726	.788	.909	.924	.758	.829	.911	.721	.873	.965

City of Lake Elsinore
N/S: Collier Avenue
E/W: Nichols Road
Weather: Clear

File Name : LKECONIPM
Site Code : 05715148
Start Date : 3/25/2015
Page No : 2



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	05:00 PM			04:30 PM			05:00 PM		
+0 mins.	54	55	109	21	44	65	44	11	55
+15 mins.	52	71	123	14	51	65	31	8	39
+30 mins.	52	85	137	20	65	85	44	17	61
+45 mins.	83	57	140	20	54	74	45	13	58
Total Volume	241	268	509	75	214	289	164	49	213
% App. Total	47.3	52.7		26	74		77	23	
PHF	.726	.788	.909	.893	.823	.850	.911	.721	.873

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City of Lake Elsinore
N/S: I-15 Southbound On / Off Ramps
EW: Nichols Road
Weather: Clear

File Name : LKE15SNIAM
Site Code : 05715148
Start Date : 3/25/2015
Page No : 1

Groups Printed- Total Volume

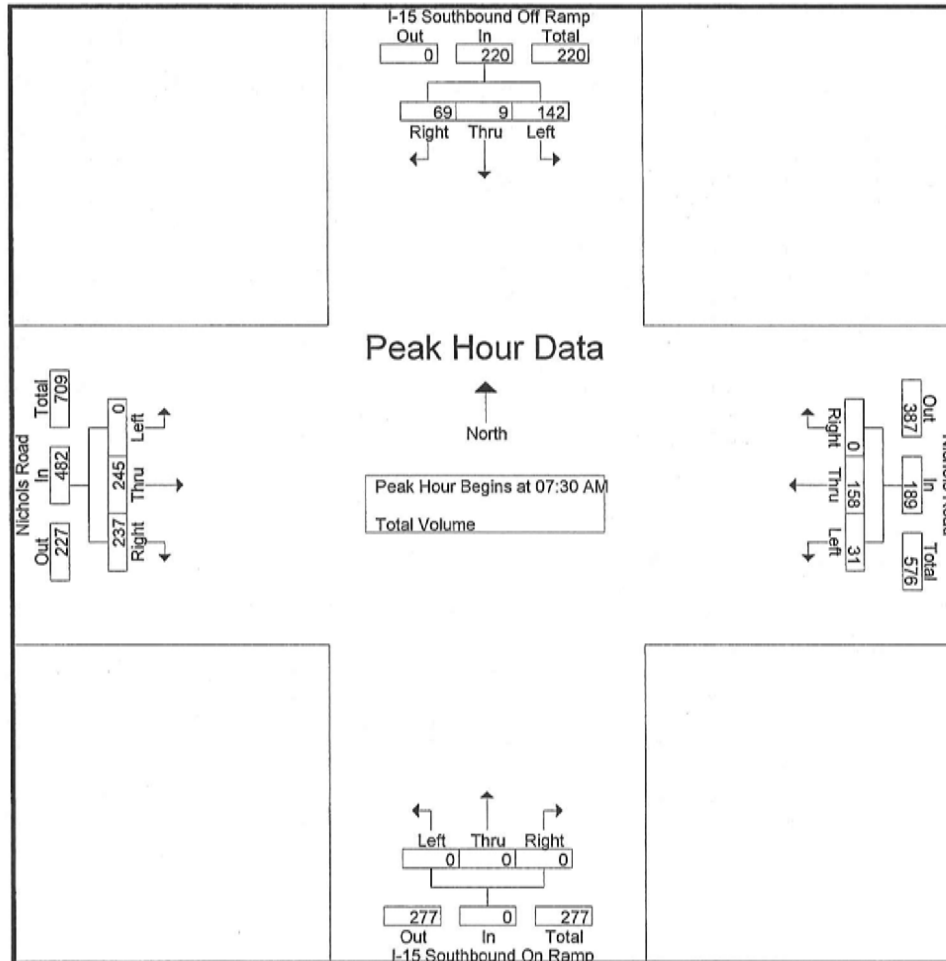
	I-15 Southbound Off Ramp Southbound				Nichols Road Westbound				I-15 Southbound On Ramp Northbound				Nichols Road Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 AM	8	1	19	28	4	38	0	42	0	0	0	0	0	35	46	81	151
07:15 AM	17	0	18	35	7	63	0	70	0	0	0	0	0	25	65	90	195
07:30 AM	10	1	18	29	6	34	0	40	0	0	0	0	0	30	73	103	172
07:45 AM	23	3	14	40	10	38	0	48	0	0	0	0	0	46	66	112	200
Total	58	5	69	132	27	173	0	200	0	0	0	0	0	136	250	386	718
08:00 AM	62	2	22	86	7	47	0	54	0	0	0	0	0	89	62	151	291
08:15 AM	47	3	15	65	8	39	0	47	0	0	0	0	0	80	36	116	228
08:30 AM	6	1	7	14	14	40	0	54	0	0	0	0	0	34	48	82	150
08:45 AM	7	0	24	31	7	25	0	32	0	0	0	0	0	26	42	68	131
Total	122	6	68	196	36	151	0	187	0	0	0	0	0	229	188	417	800
Grand Total	180	11	137	328	63	324	0	387	0	0	0	0	0	365	438	803	1518
Apprch %	54.9	3.4	41.8		16.3	83.7	0		0	0	0		0	45.5	54.5		
Total %	11.9	0.7	9	21.6	4.2	21.3	0	25.5	0	0	0	0	0	24	28.9	52.9	

	I-15 Southbound Off Ramp Southbound				Nichols Road Westbound				I-15 Southbound On Ramp Northbound				Nichols Road Eastbound				
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 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	10	1	18	29	6	34	0	40	0	0	0	0	0	30	73	103	172
07:45 AM	23	3	14	40	10	38	0	48	0	0	0	0	0	46	66	112	200
08:00 AM	62	2	22	86	7	47	0	54	0	0	0	0	0	89	62	151	291
08:15 AM	47	3	15	65	8	39	0	47	0	0	0	0	0	80	36	116	228
Total Volume	142	9	69	220	31	158	0	189	0	0	0	0	0	245	237	482	891
% App. Total	64.5	4.1	31.4		16.4	83.6	0		0	0	0		0	50.8	49.2		
PHF	.573	.750	.784	.640	.775	.840	.000	.875	.000	.000	.000	.000	.000	.688	.812	.798	.765

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City of Lake Elsinore
N/S: I-15 Southbound On / Off Ramps
E/W: Nichols Road
Weather: Clear

File Name : LKE15SNIAM
Site Code : 05715148
Start Date : 3/25/2015
Page No : 2



Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM				07:15 AM				07:00 AM				07:30 AM			
+0 mins.	10	1	18	29	7	63	0	70	0	0	0	0	0	30	73	103
+15 mins.	23	3	14	40	6	34	0	40	0	0	0	0	0	46	66	112
+30 mins.	62	2	22	86	10	38	0	48	0	0	0	0	0	89	62	151
+45 mins.	47	3	15	65	7	47	0	54	0	0	0	0	0	80	36	116
Total Volume	142	9	69	220	30	182	0	212	0	0	0	0	0	245	237	482
% App. Total	64.5	4.1	31.4		14.2	85.8	0		0	0	0	0	0	50.8	49.2	
PHF	.573	.750	.784	.640	.750	.722	.000	.757	.000	.000	.000	.000	.000	.688	.812	.798

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City of Lake Elsinore
N/S: I-15 Southbound On / Off Ramps
E/W: Nichols Road
Weather: Clear

File Name : LKE15SNIPM
Site Code : 05715148
Start Date : 3/25/2015
Page No : 1

Groups Printed- Total Volume

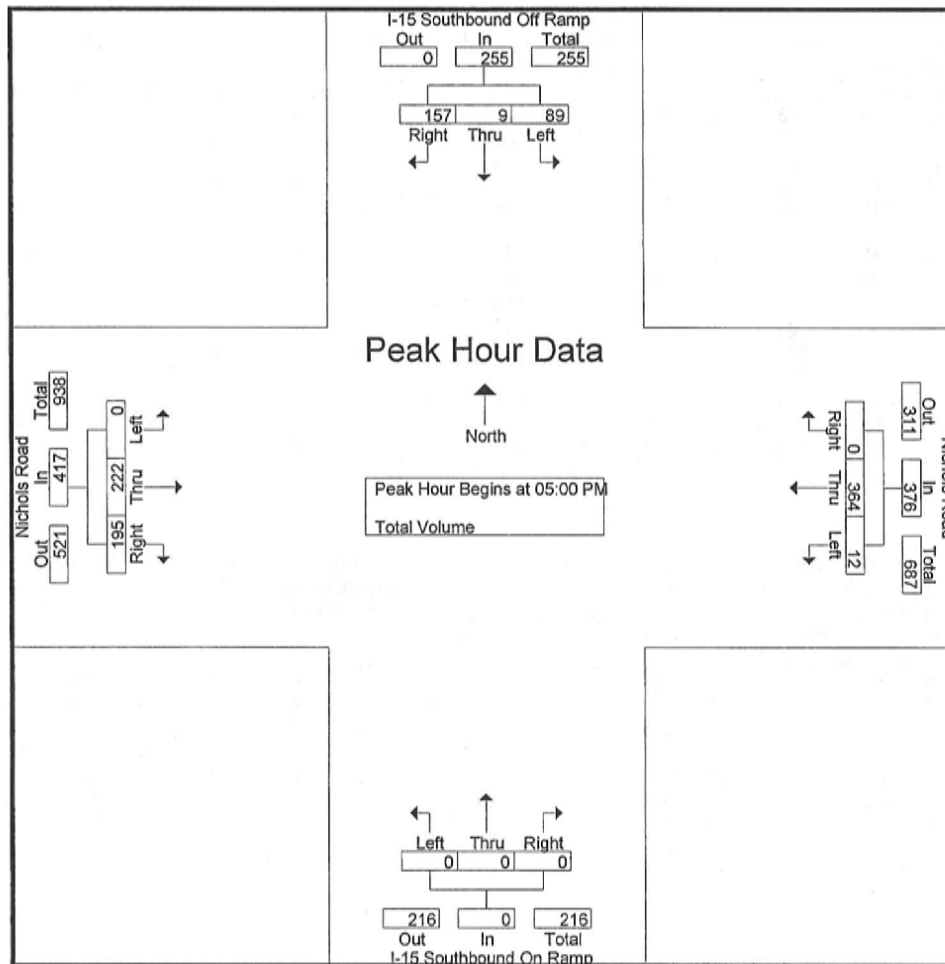
	I-15 Southbound Off Ramp Southbound				Nichols Road Westbound				I-15 Southbound On Ramp Northbound				Nichols Road Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	17	0	26	43	4	64	0	68	0	0	0	0	0	51	51	102	213
04:15 PM	14	0	41	55	9	79	0	88	0	0	0	0	0	51	53	104	247
04:30 PM	16	1	35	52	6	57	0	63	0	0	0	0	0	43	53	96	211
04:45 PM	17	2	40	59	3	69	0	72	0	0	0	0	0	49	47	96	227
Total	64	3	142	209	22	269	0	291	0	0	0	0	0	194	204	398	898
05:00 PM	32	0	32	64	7	80	0	87	0	0	0	0	0	63	61	124	275
05:15 PM	22	1	33	56	1	94	0	95	0	0	0	0	0	50	43	93	244
05:30 PM	20	2	32	54	3	116	0	119	0	0	0	0	0	46	47	93	266
05:45 PM	15	6	60	81	1	74	0	75	0	0	0	0	0	63	44	107	263
Total	89	9	157	255	12	364	0	376	0	0	0	0	0	222	195	417	1048
Grand Total	153	12	299	464	34	633	0	667	0	0	0	0	0	416	399	815	1946
Apprch %	33	2.6	64.4		5.1	94.9	0		0	0	0	0	0	51	49		
Total %	7.9	0.6	15.4	23.8	1.7	32.5	0	34.3	0	0	0	0	0	21.4	20.5	41.9	

	I-15 Southbound Off Ramp Southbound				Nichols Road Westbound				I-15 Southbound On Ramp Northbound				Nichols Road Eastbound				
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 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	32	0	32	64	7	80	0	87	0	0	0	0	0	63	61	124	275
05:15 PM	22	1	33	56	1	94	0	95	0	0	0	0	0	50	43	93	244
05:30 PM	20	2	32	54	3	116	0	119	0	0	0	0	0	46	47	93	266
05:45 PM	15	6	60	81	1	74	0	75	0	0	0	0	0	63	44	107	263
Total Volume	89	9	157	255	12	364	0	376	0	0	0	0	0	222	195	417	1048
% App. Total	34.9	3.5	61.6		3.2	96.8	0		0	0	0	0	0	53.2	46.8		
PHF	.695	.375	.654	.787	.429	.784	.000	.790	.000	.000	.000	.000	.000	.881	.799	.841	.953

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City of Lake Elsinore
N/S: I-15 Southbound On / Off Ramps
E/W: Nichols Road
Weather: Clear

File Name : LKE15SNIPM
Site Code : 05715148
Start Date : 3/25/2015
Page No : 2



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	05:00 PM				05:00 PM				04:00 PM				04:15 PM			
+0 mins.	32	0	32	64	7	80	0	87	0	0	0	0	0	51	53	104
+15 mins.	22	1	33	56	1	94	0	95	0	0	0	0	0	43	53	96
+30 mins.	20	2	32	54	3	116	0	119	0	0	0	0	0	49	47	96
+45 mins.	15	6	60	81	1	74	0	75	0	0	0	0	0	63	61	124
Total Volume	89	9	157	255	12	364	0	376	0	0	0	0	0	206	214	420
% App. Total	34.9	3.5	61.6		3.2	96.8	0		0	0	0	0	0	49	51	
PHF	.695	.375	.654	.787	.429	.784	.000	.790	.000	.000	.000	.000	.000	.817	.877	.847

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City of Lake Elsinore
N/S: I-15 Northbound On / Off Ramps
E/W: Nichols Road
Weather: Clear

File Name : LKE15NNIAM
Site Code : 05715148
Start Date : 3/25/2015
Page No : 1

Groups Printed- Total Volume

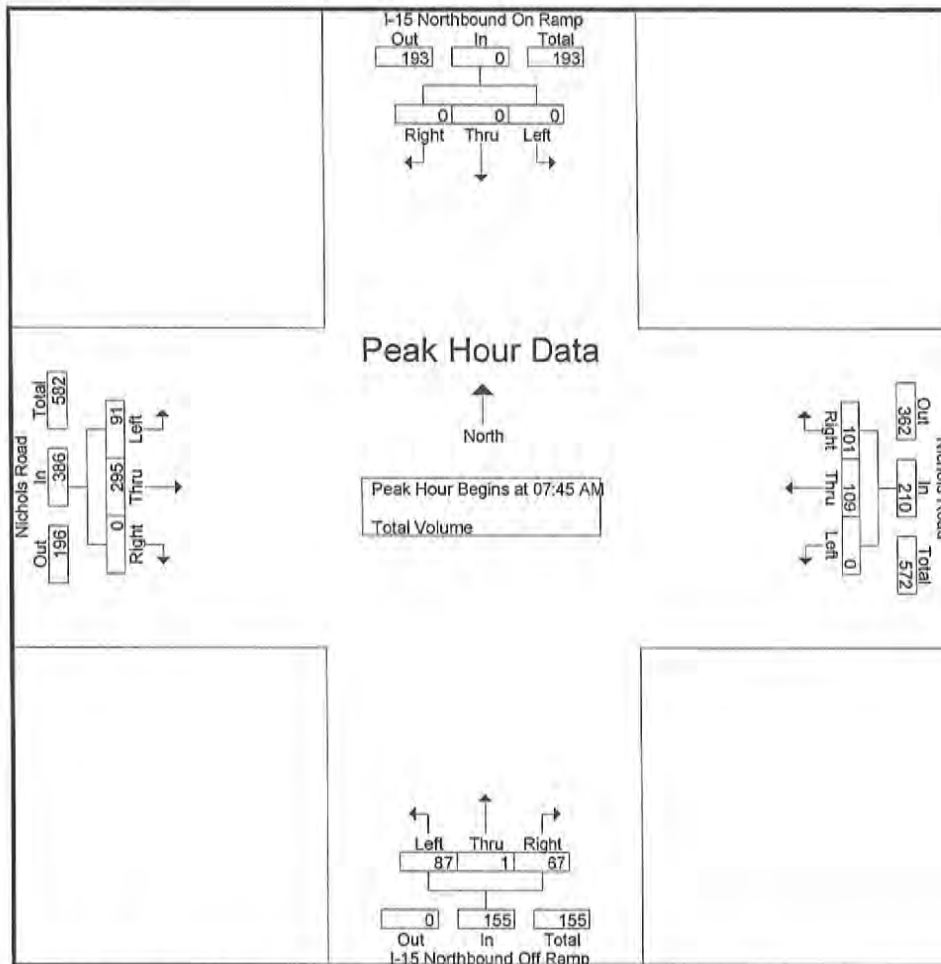
	I-15 Northbound On Ramp Southbound				Nichols Road Westbound				I-15 Northbound Off Ramp Northbound				Nichols Road Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 AM	0	0	0	0	0	11	7	18	28	0	4	32	20	21	0	41	91
07:15 AM	0	0	0	0	0	22	11	33	50	0	11	61	14	26	0	40	134
07:30 AM	0	0	0	0	0	17	13	30	23	0	9	32	13	26	0	39	101
07:45 AM	0	0	0	0	0	17	10	27	30	1	6	37	20	48	0	68	132
Total	0	0	0	0	0	67	41	108	131	1	30	162	67	121	0	188	458
08:00 AM	0	0	0	0	0	33	30	63	18	0	24	42	21	127	0	148	253
08:15 AM	0	0	0	0	0	33	39	72	18	0	32	50	25	104	0	129	251
08:30 AM	0	0	0	0	0	26	22	48	21	0	5	26	25	16	0	41	115
08:45 AM	0	0	0	0	0	12	6	18	21	2	4	27	19	14	0	33	78
Total	0	0	0	0	0	104	97	201	78	2	65	145	90	261	0	351	697
Grand Total	0	0	0	0	0	171	138	309	209	3	95	307	157	382	0	539	1155
Apprch %	0	0	0		0	55.3	44.7		68.1	1	30.9		29.1	70.9	0		
Total %	0	0	0		0	14.8	11.9	26.8	18.1	0.3	8.2	26.6	13.6	33.1	0	46.7	

	I-15 Northbound On Ramp Southbound				Nichols Road Westbound				I-15 Northbound Off Ramp Northbound				Nichols Road Eastbound				
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 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	0	0	0	0	0	17	10	27	30	1	6	37	20	48	0	68	132
08:00 AM	0	0	0	0	0	33	30	63	18	0	24	42	21	127	0	148	253
08:15 AM	0	0	0	0	0	33	39	72	18	0	32	50	25	104	0	129	251
08:30 AM	0	0	0	0	0	26	22	48	21	0	5	26	25	16	0	41	115
Total Volume	0	0	0	0	0	109	101	210	87	1	67	155	91	295	0	386	751
% App. Total	0	0	0		0	51.9	48.1		56.1	0.6	43.2		23.6	76.4	0		
PHF	.000	.000	.000	.000	.000	.826	.647	.729	.725	.250	.523	.775	.910	.581	.000	.652	.742

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City of Lake Elsinore
N/S: I-15 Northbound On / Off Ramps
E/W: Nichols Road
Weather: Clear

File Name : LKE15NNIAM
Site Code : 05715148
Start Date : 3/25/2015
Page No : 2



Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:45 AM				07:15 AM				07:45 AM			
+0 mins.	0	0	0	0	0	17	10	27	50	0	11	61	20	48	0	68
+15 mins.	0	0	0	0	0	33	30	63	23	0	9	32	21	127	0	148
+30 mins.	0	0	0	0	0	33	39	72	30	1	6	37	25	104	0	129
+45 mins.	0	0	0	0	0	26	22	48	18	0	24	42	25	16	0	41
Total Volume	0	0	0	0	0	109	101	210	121	1	50	172	91	295	0	386
% App. Total	0	0	0	0	0	51.9	48.1		70.3	0.6	29.1		23.6	76.4	0	
PHF	.000	.000	.000	.000	.000	.826	.647	.729	.605	.250	.521	.705	.910	.581	.000	.652

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City of Lake Elsinore
N/S: I-15 Northbound On / Off Ramps
E/W: Nichols Road
Weather: Clear

File Name : LKE15NNIPM
Site Code : 05715148
Start Date : 3/25/2015
Page No : 1

Groups Printed- Total Volume

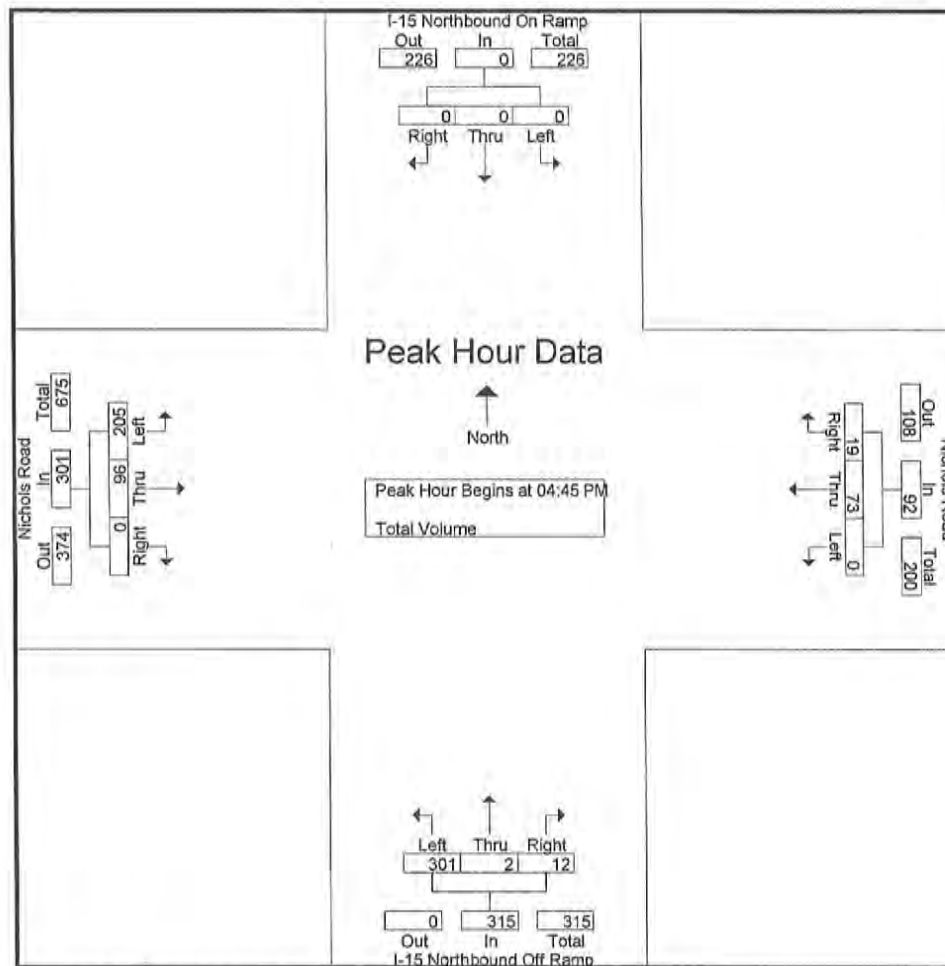
	I-15 Northbound On Ramp Southbound				Nichols Road Westbound				I-15 Northbound Off Ramp Northbound				Nichols Road Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	0	0	0	0	0	7	7	14	55	0	3	58	51	19	0	70	142
04:15 PM	0	0	0	0	0	14	1	15	63	0	1	64	39	17	0	56	135
04:30 PM	0	0	0	0	0	15	6	21	57	0	1	58	33	30	0	63	142
04:45 PM	0	0	0	0	0	15	10	25	59	1	4	64	47	24	0	71	160
Total	0	0	0	0	0	51	24	75	234	1	9	244	170	90	0	260	579
05:00 PM	0	0	0	0	0	20	2	22	64	0	2	66	63	27	0	90	178
05:15 PM	0	0	0	0	0	22	4	26	85	0	4	89	49	25	0	74	189
05:30 PM	0	0	0	0	0	16	3	19	93	1	2	96	46	20	0	66	181
05:45 PM	0	0	0	0	0	16	1	17	52	0	5	57	48	24	0	72	146
Total	0	0	0	0	0	74	10	84	294	1	13	308	206	96	0	302	694
Grand Total	0	0	0	0	0	125	34	159	528	2	22	552	376	186	0	562	1273
Apprch %	0	0	0	0	0	78.6	21.4		95.7	0.4	4		66.9	33.1	0		
Total %	0	0	0	0	0	9.8	2.7	12.5	41.5	0.2	1.7	43.4	29.5	14.6	0	44.1	

	I-15 Northbound On Ramp Southbound				Nichols Road Westbound				I-15 Northbound Off Ramp Northbound				Nichols Road Eastbound				
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 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	0	0	0	0	0	15	10	25	59	1	4	64	47	24	0	71	160
05:00 PM	0	0	0	0	0	20	2	22	64	0	2	66	63	27	0	90	178
05:15 PM	0	0	0	0	0	22	4	26	85	0	4	89	49	25	0	74	189
05:30 PM	0	0	0	0	0	16	3	19	93	1	2	96	46	20	0	66	181
Total Volume	0	0	0	0	0	73	19	92	301	2	12	315	205	96	0	301	708
% App. Total	0	0	0	0	0	79.3	20.7		95.6	0.6	3.8		68.1	31.9	0		
PHF	.000	.000	.000	.000	.000	.830	.475	.885	.809	.500	.750	.820	.813	.889	.000	.836	.937

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City of Lake Elsinore
N/S: I-15 Northbound On / Off Ramps
E/W: Nichols Road
Weather: Clear

File Name : LKE15NNIPM
Site Code : 05715148
Start Date : 3/25/2015
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Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:30 PM				04:45 PM				05:00 PM			
+0 mins.	0	0	0	0	0	15	6	21	59	1	4	64	63	27	0	90
+15 mins.	0	0	0	0	0	15	10	25	64	0	2	66	49	25	0	74
+30 mins.	0	0	0	0	0	20	2	22	85	0	4	89	46	20	0	66
+45 mins.	0	0	0	0	0	22	4	26	93	1	2	96	48	24	0	72
Total Volume	0	0	0	0	0	72	22	94	301	2	12	315	206	96	0	302
% App. Total	0	0	0	0	0	76.6	23.4		95.6	0.6	3.8		68.2	31.8	0	
PHF	.000	.000	.000	.000	.000	.818	.550	.904	.809	.500	.750	.820	.817	.889	.000	.839

APPENDIX A-II

ROADWAY SEGMENT COUNTS

01

Counts Unlimited, Inc

Page 1

City of Lake Elsinore
Temescal Canyon Road
B/ Horsetheif Canyon Road - Lake Street
24 Hour Directional Volume Count

PO Box 1178
Corona, CA 92878
Phone: 951-268-6268
email: counts@countsunlimited.com

LKE001
Site Code: 057-15148

Start Time	25-Mar-15 Wed	Eastbound		Hour Totals		Westbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		2	43			4	38				
12:15		0	25			3	41				
12:30		1	30			1	42				
12:45		3	31	6	129	0	37	8	158	14	287
01:00		2	26			1	54				
01:15		0	45			1	44				
01:30		4	82			0	34				
01:45		2	59	8	212	1	33	3	165	11	377
02:00		2	46			3	37				
02:15		1	36			7	80				
02:30		4	104			3	48				
02:45		11	57	18	243	3	69	16	234	34	477
03:00		4	68			7	48				
03:15		1	50			11	34				
03:30		7	65			24	45				
03:45		13	46	25	229	21	47	63	174	88	403
04:00		4	64			7	48				
04:15		11	61			13	39				
04:30		15	66			10	49				
04:45		23	62	53	253	23	67	53	203	106	456
05:00		16	54			21	37				
05:15		16	52			18	51				
05:30		13	62			9	63				
05:45		26	49	71	217	30	41	78	192	149	409
06:00		26	39			38	39				
06:15		32	42			62	35				
06:30		44	27			45	44				
06:45		45	26	147	134	35	55	180	173	327	307
07:00		57	31			88	31				
07:15		101	27			40	43				
07:30		119	28			51	34				
07:45		67	23	344	109	58	42	237	150	581	259
08:00		38	12			54	34				
08:15		34	19			33	27				
08:30		38	16			24	19				
08:45		32	17	142	64	29	18	140	98	282	162
09:00		28	12			23	13				
09:15		30	5			33	10				
09:30		26	10			27	15				
09:45		46	8	130	35	30	10	113	48	243	83
10:00		34	12			35	7				
10:15		43	4			27	6				
10:30		31	5			29	13				
10:45		36	10	144	31	28	6	119	32	263	63
11:00		38	2			30	4				
11:15		39	2			31	5				
11:30		33	3			31	4				
11:45		41	0	151	7	44	3	136	16	287	23
Total		1239	1663	1239	1663	1146	1643	1146	1643	2385	3306
Combined Total		2902		2902		2789		2789		5691	
AM Peak	-	07:00	-	-	-	07:00	-	-	-	-	-
Vol.	-	344	-	-	-	237	-	-	-	-	-
P.H.F.	-	0.723	-	-	-	0.673	-	-	-	-	-
PM Peak	-	-	02:30	-	-	-	02:15	-	-	-	-
Vol.	-	-	279	-	-	-	245	-	-	-	-
P.H.F.	-	-	0.671	-	-	-	0.766	-	-	-	-
Percentage		42.7%	57.3%			41.1%	58.9%				
ADT/AADT		ADT 5,691	AADT 5,691								

02

Counts Unlimited, Inc

Page 1

City of Lake Elsinore
Lake Street
B/ I-15 Southbound Ramp - Temescal Canyon Road
24 Hour Directional Volume Count

PO Box 1178
Corona, CA 92878
Phone: 951-268-6268
email: counts@countsunlimited.com

LKE002
Site Code: 057-15148

Start Time	25-Mar-15 Wed	Northbound		Hour Totals		Southbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		1	124			32	88				
12:15		4	93			24	106				
12:30		4	82			19	92				
12:45		5	83	14	382	19	90	94	376	108	758
01:00		15	96			17	104				
01:15		6	97			13	127				
01:30		12	108			7	84				
01:45		11	111	44	412	5	71	42	386	86	798
02:00		14	123			17	93				
02:15		15	104			11	69				
02:30		22	81			14	145				
02:45		30	137	81	445	13	184	55	491	136	936
03:00		43	113			13	188				
03:15		50	128			15	176				
03:30		78	119			12	168				
03:45		116	116	287	476	22	219	62	751	349	1227
04:00		147	129			33	177				
04:15		148	107			20	206				
04:30		156	114			28	210				
04:45		170	125	621	475	20	207	101	800	722	1275
05:00		174	103			33	209				
05:15		185	109			47	236				
05:30		211	109			35	216				
05:45		191	124	761	445	37	201	152	862	913	1307
06:00		284	109			53	207				
06:15		242	90			58	157				
06:30		235	81			82	186				
06:45		200	73	961	353	63	171	256	721	1217	1074
07:00		178	56			77	172				
07:15		188	55			96	149				
07:30		199	59			90	147				
07:45		274	42	839	212	84	139	347	607	1186	819
08:00		193	55			119	151				
08:15		141	44			100	133				
08:30		156	36			77	110				
08:45		133	58	623	193	64	104	360	498	983	691
09:00		101	43			70	112				
09:15		109	44			59	113				
09:30		101	30			59	114				
09:45		96	23	407	140	54	99	242	438	649	578
10:00		139	19			69	91				
10:15		110	22			78	58				
10:30		101	18			71	51				
10:45		92	11	442	70	62	59	280	259	722	329
11:00		91	13			66	49				
11:15		99	9			79	39				
11:30		92	12			79	45				
11:45		85	13	367	47	90	38	314	171	681	218
Total		5447	3650	5447	3650	2305	6360	2305	6360	7752	10010
Combined Total		9097		9097		8665		8665		17762	
AM Peak	-	06:00	-	-	-	07:30	-	-	-	-	-
Vol.	-	961	-	-	-	393	-	-	-	-	-
P.H.F.	-	0.846	-	-	-	0.826	-	-	-	-	-
PM Peak	-	-	02:45	-	-	-	04:45	-	-	-	-
Vol.	-	-	497	-	-	-	868	-	-	-	-
P.H.F.	-	-	0.907	-	-	-	0.919	-	-	-	-
Percentage		59.9%	40.1%			26.6%	73.4%				
ADT/AADT		ADT 17,762	AADT 17,762								

03

Counts Unlimited, Inc

Page 1

City of Lake Elsinore
Lake Street
B/ Temescal Canyon Road - Nichols Road
24 Hour Directional Volume Count

PO Box 1178
Corona, CA 92878
Phone: 951-268-6268
email: counts@countsunlimited.com

LKE003
Site Code: 057-15148

Start Time	25-Mar-15 Wed	Northbound		Hour Totals		Southbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		5	74			23	88				
12:15		6	68			15	64				
12:30		3	81			18	67				
12:45		12	87	26	310	18	89	74	308	100	618
01:00		8	104			14	94				
01:15		12	87			6	62				
01:30		7	71			6	78				
01:45		15	79	42	341	16	71	42	305	84	646
02:00		15	82			10	50				
02:15		24	75			13	87				
02:30		29	88			12	173				
02:45		38	94	106	339	15	159	50	469	156	808
03:00		55	96			8	151				
03:15		78	96			6	162				
03:30		120	87			6	189				
03:45		146	117	399	396	19	155	39	657	438	1053
04:00		145	73			18	188				
04:15		154	85			22	185				
04:30		171	89			16	183				
04:45		162	80	632	327	28	176	84	732	716	1059
05:00		185	80			38	214				
05:15		205	85			29	185				
05:30		204	103			30	170				
05:45		274	88	868	356	35	188	132	757	1000	1113
06:00		243	79			40	133				
06:15		223	63			44	167				
06:30		187	70			46	150				
06:45		150	53	803	265	62	135	192	585	995	850
07:00		193	51			59	136				
07:15		145	46			83	124				
07:30		169	32			53	126				
07:45		148	49	655	178	78	123	273	509	928	687
08:00		134	46			62	111				
08:15		131	30			62	91				
08:30		110	50			53	89				
08:45		95	38	470	164	61	105	238	396	708	560
09:00		87	37			51	101				
09:15		89	28			45	108				
09:30		88	21			38	92				
09:45		108	20	372	106	59	87	193	388	565	494
10:00		96	16			58	59				
10:15		84	15			62	46				
10:30		74	13			54	53				
10:45		80	6	334	50	58	44	232	202	566	252
11:00		74	9			56	37				
11:15		75	13			71	41				
11:30		84	10			76	35				
11:45		105	6	338	38	70	31	273	144	611	182
Total		5045	2870	5045	2870	1822	5452	1822	5452	6867	8322
Combined Total		7915		7915		7274		7274		15189	
AM Peak	-	05:30	-	-	-	07:15	-	-	-	-	-
Vol.	-	944	-	-	-	276	-	-	-	-	-
P.H.F.	-	0.861	-	-	-	0.831	-	-	-	-	-
PM Peak	-	-	03:00	-	-	-	04:15	-	-	-	-
Vol.	-	-	396	-	-	-	758	-	-	-	-
P.H.F.	-	-	0.846	-	-	-	0.886	-	-	-	-
Percentage		63.7%	36.3%			25.0%	75.0%				
ADT/AADT		ADT 15,189	AADT 15,189								

04

Counts Unlimited, Inc

Page 1

City of Lake Elsinore
Lake Street
B/ Nichols Road - Alberhill Ranch Road
24 Hour Directional Volume Count

PO Box 1178
Corona, CA 92878
Phone: 951-268-6268
email: counts@countsunlimited.com

LKE004
Site Code: 057-15148

Start Time	25-Mar-15 Wed	Northbound		Hour Totals		Southbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		5	113			43	114				
12:15		5	100			39	113				
12:30		5	79			28	130				
12:45		6	118	21	410	15	114	125	471	146	881
01:00		13	122			22	103				
01:15		8	128			23	136				
01:30		11	130			16	134				
01:45		7	119	39	499	13	108	74	481	113	980
02:00		18	121			7	110				
02:15		13	117			16	132				
02:30		27	106			15	100				
02:45		23	113	81	457	15	141	53	483	134	940
03:00		42	119			23	207				
03:15		59	113			17	203				
03:30		68	117			12	199				
03:45		128	115	297	464	7	200	59	809	356	1273
04:00		142	139			10	227				
04:15		155	104			29	226				
04:30		168	102			24	226				
04:45		175	121	640	466	40	251	103	930	743	1396
05:00		191	108			22	204				
05:15		211	130			39	254				
05:30		212	131			52	288				
05:45		213	152	827	521	44	259	157	1005	984	1526
06:00		299	132			47	204				
06:15		275	121			49	245				
06:30		261	104			64	203				
06:45		218	88	1053	445	63	228	223	880	1276	1325
07:00		212	81			70	188				
07:15		252	74			121	196				
07:30		200	67			89	172				
07:45		249	41	913	263	93	172	373	728	1286	991
08:00		184	73			80	179				
08:15		156	65			111	151				
08:30		134	46			82	147				
08:45		139	65	613	249	73	134	346	611	959	860
09:00		135	45			87	129				
09:15		108	48			75	132				
09:30		110	35			86	127				
09:45		113	29	466	157	58	129	306	517	772	674
10:00		133	24			54	106				
10:15		124	17			82	98				
10:30		99	18			86	75				
10:45		88	13	444	72	81	58	303	337	747	409
11:00		99	5			74	65				
11:15		95	12			96	47				
11:30		102	14			98	46				
11:45		109	10	405	41	92	53	360	211	765	252
Total		5799	4044	5799	4044	2482	7463	2482	7463	8281	11507
Combined Total		9843		9843		9945		9945		19788	
AM Peak	-	06:00	-	-	-	07:15	-	-	-	-	-
Vol.	-	1053	-	-	-	383	-	-	-	-	-
P.H.F.	-	0.880	-	-	-	0.791	-	-	-	-	-
PM Peak	-	-	05:15	-	-	-	05:00	-	-	-	-
Vol.	-	-	545	-	-	-	1005	-	-	-	-
P.H.F.	-	-	0.896	-	-	-	0.872	-	-	-	-
Percentage		58.9%	41.1%			25.0%	75.0%				
ADT/AADT		ADT 19,788	AADT 19,788								

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Counts Unlimited, Inc

Page 1

City of Lake Elsinore
Lake Street
B/ Alberhill Ranch Road - Mountain Street
24 Hour Directional Volume Count

PO Box 1178
Corona, CA 92878
Phone: 951-268-6268
email: counts@countsunlimited.com

LKE005
Site Code: 057-15148

Start Time	25-Mar-15 Wed	Northbound		Hour Totals		Southbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		4	117			32	101				
12:15		6	96			25	116				
12:30		6	79			16	108				
12:45		5	123	21	415	21	106	94	431	115	846
01:00		13	122			20	114				
01:15		10	124			15	124				
01:30		11	136			12	109				
01:45		9	124	43	506	6	94	53	441	96	947
02:00		17	121			16	125				
02:15		15	116			14	93				
02:30		26	114			12	123				
02:45		26	107	84	458	16	200	58	541	142	999
03:00		43	124			14	192				
03:15		59	107			8	179				
03:30		75	121			6	194				
03:45		123	120	300	472	6	216	34	781	334	1253
04:00		139	140			13	216				
04:15		151	102			13	224				
04:30		160	102			17	244				
04:45		177	135	627	479	20	217	63	901	690	1380
05:00		172	101			37	243				
05:15		218	142			42	277				
05:30		207	123			32	247				
05:45		211	146	808	512	37	195	148	962	956	1474
06:00		280	126			42	231				
06:15		262	125			51	201				
06:30		250	110			61	215				
06:45		194	81	986	442	66	186	220	833	1206	1275
07:00		207	89			113	188				
07:15		259	73			89	167				
07:30		203	68			85	167				
07:45		260	50	929	280	75	172	362	694	1291	974
08:00		166	70			80	151				
08:15		150	66			63	139				
08:30		131	44			65	119				
08:45		135	58	582	238	63	126	271	535	853	773
09:00		126	43			57	129				
09:15		104	48			64	119				
09:30		114	41			52	117				
09:45		118	24	462	156	45	94	218	459	680	615
10:00		128	24			76	96				
10:15		112	18			66	72				
10:30		102	16			68	54				
10:45		90	13	432	71	59	60	269	282	701	353
11:00		85	7			90	46				
11:15		99	9			81	39				
11:30		95	14			81	46				
11:45		101	12	380	42	91	31	343	162	723	204
Total		5654	4071	5654	4071	2133	7022	2133	7022	7787	11093
Combined Total		9725		9725		9155		9155		18880	
AM Peak	-	05:45	-	-	-	07:00	-	-	-	-	-
Vol.	-	1003	-	-	-	362	-	-	-	-	-
P.H.F.	-	0.896	-	-	-	0.801	-	-	-	-	-
PM Peak	-	-	05:15	-	-	-	04:45	-	-	-	-
Vol.	-	-	537	-	-	-	984	-	-	-	-
P.H.F.	-	-	0.920	-	-	-	0.888	-	-	-	-
Percentage		58.1%	41.9%			23.3%	76.7%				
ADT/AADT		ADT 18,880	AADT 18,880								

06

Counts Unlimited, Inc

Page 1

City of Lake Elsinore
Lake Street
B/ Mountain Street - Lakeshore Drive
24 Hour Directional Volume Count

PO Box 1178
Corona, CA 92878
Phone: 951-268-6268
email: counts@countsunlimited.com

LKE006
Site Code: 057-15148

Start Time	25-Mar-15 Wed	Northbound		Hour Totals		Southbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		3	109			29	87				
12:15		6	93			27	109				
12:30		8	75			13	101				
12:45		5	123	22	400	14	95	83	392	105	792
01:00		12	116			18	105				
01:15		10	105			13	111				
01:30		8	132			10	107				
01:45		9	125	39	478	5	84	46	407	85	885
02:00		13	104			15	114				
02:15		12	99			14	82				
02:30		24	117			9	107				
02:45		22	110	71	430	13	194	51	497	122	927
03:00		41	111			13	179				
03:15		56	103			9	157				
03:30		69	119			7	158				
03:45		102	119	268	452	7	197	36	691	304	1143
04:00		124	136			13	197				
04:15		127	116			13	211				
04:30		143	102			21	228				
04:45		145	116	539	470	24	180	71	816	610	1286
05:00		145	109			40	209				
05:15		188	131			47	229				
05:30		182	115			28	236				
05:45		177	144	692	499	41	177	156	851	848	1350
06:00		249	116			50	214				
06:15		215	121			54	162				
06:30		204	109			64	205				
06:45		181	77	849	423	75	167	243	748	1092	1171
07:00		172	99			126	165				
07:15		230	79			103	140				
07:30		170	79			93	149				
07:45		202	62	774	319	81	160	403	614	1177	933
08:00		144	79			89	132				
08:15		134	67			53	122				
08:30		119	48			62	106				
08:45		116	58	513	252	65	111	269	471	782	723
09:00		100	51			53	127				
09:15		87	47			60	98				
09:30		94	43			57	106				
09:45		101	27	382	168	58	84	228	415	610	583
10:00		108	22			71	91				
10:15		100	16			63	69				
10:30		89	16			74	52				
10:45		88	15	385	69	57	56	265	268	650	337
11:00		72	9			67	37				
11:15		95	11			76	36				
11:30		82	13			74	42				
11:45		96	12	345	45	93	29	310	144	655	189
Total		4879	4005	4879	4005	2161	6314	2161	6314	7040	10319
Combined Total		8884		8884		8475		8475		17359	
AM Peak	-	06:00	-	-	-	07:00	-	-	-	-	-
Vol.	-	849	-	-	-	403	-	-	-	-	-
P.H.F.	-	0.852				0.800					
PM Peak	-	-	05:15	-	-	-	05:15	-	-	-	-
Vol.	-	-	506	-	-	-	856	-	-	-	-
P.H.F.	-	-	0.878			-	0.907				
Percentage		54.9%	45.1%			25.5%	74.5%				
ADT/AADT		ADT 17,359	AADT 17,359								

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Counts Unlimited, Inc

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City of Lake Elsinore
Grand Avenue
B/ Lakeshore Drive - Lincoln Street
24 Hour Directional Volume Count

PO Box 1178
Corona, CA 92878
Phone: 951-268-6268
email: counts@countsunlimited.com

LKE007
Site Code: 057-15148

Start Time	25-Mar-15 Wed	Northbound		Hour Totals		Southbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		1	77			27	70				
12:15		6	79			21	77				
12:30		6	87			9	97				
12:45		3	127	16	370	10	179	67	423	83	793
01:00		10	90			10	107				
01:15		5	88			9	111				
01:30		4	130			10	109				
01:45		9	131	28	439	5	75	34	402	62	841
02:00		9	80			11	113				
02:15		6	67			10	73				
02:30		17	98			4	92				
02:45		19	87	51	332	8	141	33	419	84	751
03:00		28	88			9	147				
03:15		43	86			7	109				
03:30		41	105			4	133				
03:45		73	102	185	381	9	137	29	526	214	907
04:00		79	111			10	157				
04:15		86	79			12	164				
04:30		102	99			22	190				
04:45		105	95	372	384	17	135	61	646	433	1030
05:00		106	98			32	154				
05:15		134	99			46	199				
05:30		127	119			22	193				
05:45		147	124	514	440	33	151	133	697	647	1137
06:00		206	95			60	173				
06:15		160	113			58	146				
06:30		163	103			43	175				
06:45		169	71	698	382	80	141	241	635	939	1017
07:00		198	90			170	134				
07:15		213	73			206	131				
07:30		173	64			81	135				
07:45		182	64	766	291	68	147	525	547	1291	838
08:00		106	46			89	99				
08:15		93	51			52	88				
08:30		103	49			68	103				
08:45		89	51	391	197	51	96	260	386	651	583
09:00		82	32			43	102				
09:15		70	34			48	85				
09:30		78	37			43	74				
09:45		86	21	316	124	47	65	181	326	497	450
10:00		97	24			59	70				
10:15		86	13			49	55				
10:30		71	14			51	34				
10:45		66	14	320	65	55	44	214	203	534	268
11:00		69	10			53	29				
11:15		96	8			66	32				
11:30		67	8			59	37				
11:45		76	8	308	34	68	21	246	119	554	153
Total		3965	3439	3965	3439	2024	5329	2024	5329	5989	8768
Combined Total		7404		7404		7353		7353		14757	
AM Peak	-	07:00	-	-	-	06:45	-	-	-	-	-
Vol.	-	766	-	-	-	537	-	-	-	-	-
P.H.F.	-	0.899	-	-	-	0.652	-	-	-	-	-
PM Peak	-	-	05:30	-	-	-	05:15	-	-	-	-
Vol.	-	-	451	-	-	-	716	-	-	-	-
P.H.F.	-	-	0.909	-	-	-	0.899	-	-	-	-
Percentage		53.6%	46.4%			27.5%	72.5%				
ADT/AADT		ADT 14,757	AADT 14,757								

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Counts Unlimited, Inc

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City of Lake Elsinore
Lakeshore Drive
B/ Lake Street - Terra Cotta Road
24 Hour Directional Volume Count

PO Box 1178
Corona, CA 92878
Phone: 951-268-6268
email: counts@countsunlimited.com

LKE008
Site Code: 057-15148

Start Time	25-Mar-15 Wed	Eastbound		Hour Totals		Westbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		3	45			7	62				
12:15		10	65			2	82				
12:30		7	65			4	100				
12:45		5	146	25	321	3	112	16	356	41	677
01:00		8	60			5	82				
01:15		4	55			3	76				
01:30		3	72			8	80				
01:45		2	97	17	284	3	68	19	306	36	590
02:00		6	56			3	50				
02:15		4	52			5	61				
02:30		4	61			5	60				
02:45		8	88	22	257	5	61	18	232	40	489
03:00		4	74			15	59				
03:15		3	82			12	55				
03:30		2	77			27	57				
03:45		5	83	14	316	31	43	85	214	99	530
04:00		3	89			43	69				
04:15		9	80			45	76				
04:30		6	89			46	65				
04:45		9	80	27	338	38	70	172	280	199	618
05:00		10	109			40	67				
05:15		14	89			58	96				
05:30		23	106			56	74				
05:45		21	84	68	388	66	71	220	308	288	696
06:00		42	95			76	73				
06:15		27	67			75	69				
06:30		33	104			75	59				
06:45		63	79	165	345	125	70	351	271	516	616
07:00		101	79			182	65				
07:15		127	70			130	69				
07:30		83	69			64	59				
07:45		69	58	380	276	81	56	457	249	837	525
08:00		43	54			59	61				
08:15		30	63			57	56				
08:30		32	41			50	44				
08:45		45	47	150	205	46	37	212	198	362	403
09:00		44	38			44	44				
09:15		47	28			44	37				
09:30		47	43			48	19				
09:45		42	28	180	137	43	22	179	122	359	259
10:00		52	39			44	16				
10:15		52	17			49	5				
10:30		47	22			40	7				
10:45		28	20	179	98	52	12	185	40	364	138
11:00		56	12			44	8				
11:15		65	9			53	8				
11:30		51	6			51	5				
11:45		59	9	231	36	62	6	210	27	441	63
Total		1458	3001	1458	3001	2124	2603	2124	2603	3582	5604
Combined Total		4459		4459		4727		4727		9186	
AM Peak	-	07:00	-	-	-	06:30	-	-	-	-	-
Vol.	-	380	-	-	-	512	-	-	-	-	-
P.H.F.	-	0.748	-	-	-	0.703	-	-	-	-	-
PM Peak	-	-	05:00	-	-	-	00:15	-	-	-	-
Vol.	-	-	388	-	-	-	376	-	-	-	-
P.H.F.	-	-	0.890	-	-	-	0.839	-	-	-	-
Percentage		32.7%	67.3%			44.9%	55.1%				
ADT/AADT		ADT 9,186	AADT 9,186								

Counts Unlimited, Inc

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City of Lake Elsinore
Nichols Road
B/ Alberhill Ranch Road - Collier Avenue
24 Hour Directional Volume Count

PO Box 1178
Corona, CA 92878
Phone: 951-268-6268
email: counts@countsunlimited.com

LKE009
Site Code: 057-15148

Start Time	25-Mar-15 Wed	Eastbound		Hour Totals		Westbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		1	46			2	59				
12:15		0	39			1	55				
12:30		2	54			7	48				
12:45		0	72	3	211	5	52	15	214	18	425
01:00		3	56			2	54				
01:15		1	60			5	50				
01:30		1	62			4	53				
01:45		3	77	8	255	2	65	13	222	21	477
02:00		1	69			2	59				
02:15		2	59			5	68				
02:30		0	51			8	66				
02:45		11	44	14	223	3	50	18	243	32	466
03:00		9	53			8	64				
03:15		3	41			3	61				
03:30		10	52			5	56				
03:45		10	50	32	196	10	65	26	246	58	442
04:00		15	43			11	69				
04:15		26	40			19	59				
04:30		37	55			10	75				
04:45		29	38	107	176	8	81	48	284	155	460
05:00		35	63			22	103				
05:15		24	61			16	86				
05:30		29	47			11	74				
05:45		38	62	126	233	19	65	68	328	194	561
06:00		61	63			24	60				
06:15		72	66			34	50				
06:30		60	28			35	60				
06:45		73	40	266	197	64	54	157	224	423	421
07:00		91	27			31	50				
07:15		87	39			30	54				
07:30		116	31			30	50				
07:45		65	30	359	127	36	42	127	196	486	323
08:00		51	23			37	42				
08:15		50	24			22	41				
08:30		61	21			30	40				
08:45		55	16	217	84	26	31	115	154	332	238
09:00		52	19			29	37				
09:15		53	9			25	27				
09:30		54	12			32	19				
09:45		62	10	221	50	36	16	122	99	343	149
10:00		39	10			36	14				
10:15		40	5			21	11				
10:30		20	0			38	12				
10:45		57	2	156	17	47	12	142	49	298	66
11:00		48	1			49	5				
11:15		64	4			34	10				
11:30		48	3			41	5				
11:45		46	0	206	8	43	12	167	32	373	40
Total		1715	1777	1715	1777	1018	2291	1018	2291	2733	4068
Combined Total		3492		3492		3309		3309		6801	
AM Peak	-	06:45	-	-	-	10:45	-	-	-	-	-
Vol.	-	367	-	-	-	171	-	-	-	-	-
P.H.F.	-	0.791	-	-	-	0.872	-	-	-	-	-
PM Peak	-	-	01:15	-	-	-	04:30	-	-	-	-
Vol.	-	-	268	-	-	-	345	-	-	-	-
P.H.F.	-	-	0.870	-	-	-	0.837	-	-	-	-
Percentage		49.1%	50.9%			30.8%	69.2%				
ADT/AADT		ADT 6,801	AADT 6,801								