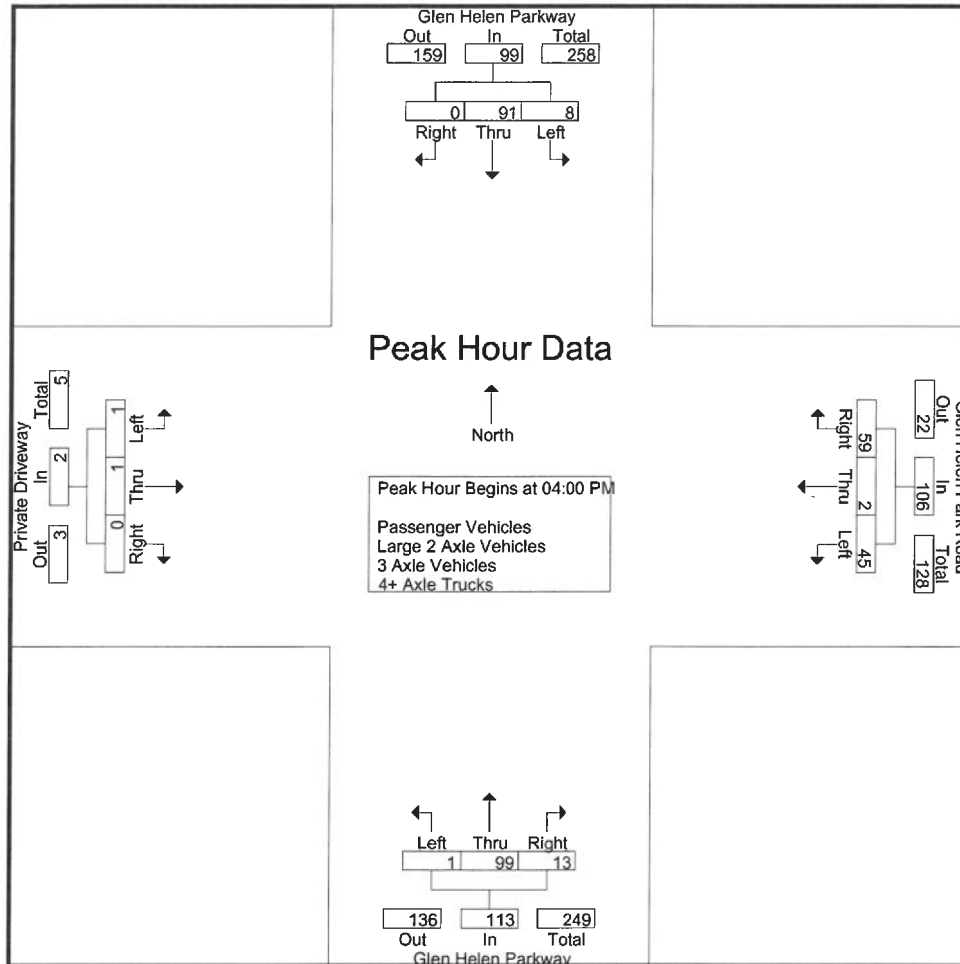


Counts Unlimited, Inc.
PO Box 1178
Corona, CA 92878
(951) 268-6268

County of San Bernardino
N/S: Glen Helen Parkway
E/W: Glen Helen Park Road
Weather: Clear

File Name : 08_CSB_GH_GHP Rd Sat PM
Site Code : 00324695
Start Date : 8/17/2024
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:

	04:15 PM				04:00 PM				04:00 PM				05:00 PM			
+0 mins.	2	22	0	24	14	0	22	36	0	29	2	31	0	1	0	1
+15 mins.	1	29	0	30	6	1	8	15	1	21	4	26	0	1	0	1
+30 mins.	2	15	0	17	9	0	11	20	0	27	3	30	0	1	0	1
+45 mins.	1	29	0	30	16	1	18	35	0	22	4	26	1	0	0	1
Total Volume	6	95	0	101	45	2	59	106	1	99	13	113	1	3	0	4
% App. Total	5.9	94.1	0		42.5	1.9	55.7		0.9	87.6	11.5		25	75	0	
PHF	.750	.819	.000	.842	.703	.500	.670	.736	.250	.853	.813	.911	.250	.750	.000	1.000

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

County of San Bernardino
N/S: Glen Helen Parkway
E/W: Glen Helen Park Road
Weather: Clear

File Name : 08_CSB_GH_GHP Rd Sat PM
Site Code : 00324695
Start Date : 8/17/2024
Page No : 1

Groups Printed- Passenger Vehicles

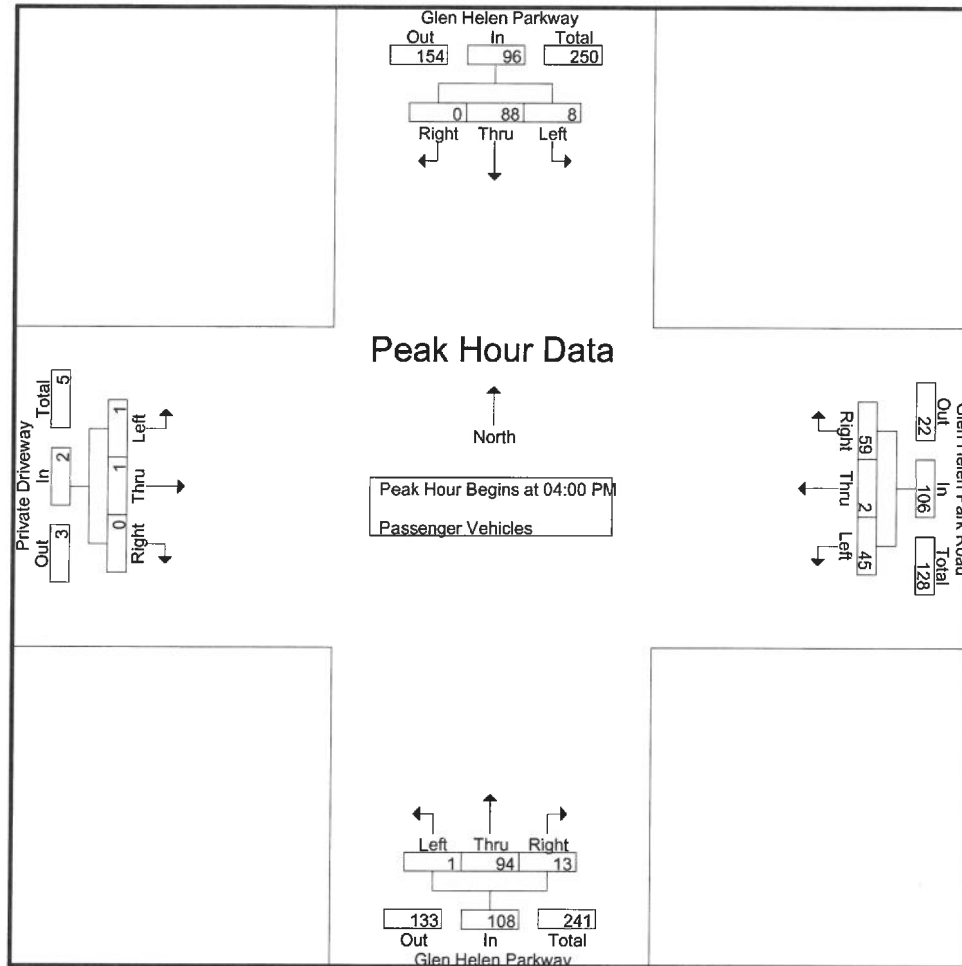
	Glen Helen Parkway Southbound				Glen Helen Park Road Westbound				Glen Helen Parkway Northbound				Private Driveway Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	3	25	0	28	14	0	22	36	0	27	2	29	0	0	0	0	93
04:15 PM	2	22	0	24	6	1	8	15	1	21	4	26	1	0	0	1	66
04:30 PM	1	26	0	27	9	0	11	20	0	25	3	28	0	1	0	1	76
04:45 PM	2	15	0	17	16	1	18	35	0	21	4	25	0	0	0	0	77
Total	8	88	0	96	45	2	59	106	1	94	13	108	1	1	0	2	312
05:00 PM	1	27	0	28	6	0	4	10	0	21	2	23	0	1	0	1	62
05:15 PM	2	16	0	18	17	2	8	27	0	25	1	26	0	1	0	1	72
05:30 PM	1	20	0	21	4	1	5	10	0	19	2	21	0	1	0	1	53
05:45 PM	1	20	1	22	4	0	1	5	0	36	2	38	1	0	0	1	66
Total	5	83	1	89	31	3	18	52	0	101	7	108	1	3	0	4	253
Grand Total	13	171	1	185	76	5	77	158	1	195	20	216	2	4	0	6	565
Apprch %	7	92.4	0.5		48.1	3.2	48.7		0.5	90.3	9.3		33.3	66.7	0		
Total %	2.3	30.3	0.2	32.7	13.5	0.9	13.6	28	0.2	34.5	3.5	38.2	0.4	0.7	0	1.1	

	Glen Helen Parkway Southbound				Glen Helen Park Road Westbound				Glen Helen Parkway Northbound				Private Driveway 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 04:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	3	25	0	28	14	0	22	36	0	27	2	29	0	0	0	0	93
04:15 PM	2	22	0	24	6	1	8	15	1	21	4	26	1	0	0	1	66
04:30 PM	1	26	0	27	9	0	11	20	0	25	3	28	0	1	0	1	76
04:45 PM	2	15	0	17	16	1	18	35	0	21	4	25	0	0	0	0	77
Total Volume	8	88	0	96	45	2	59	106	1	94	13	108	1	1	0	2	312
% App. Total	8.3	91.7	0		42.5	1.9	55.7		0.9	87	12		50	50	0		
PHF	.667	.846	.000	.857	.703	.500	.670	.736	.250	.870	.813	.931	.250	.250	.000	.500	.839

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

County of San Bernardino
N/S: Glen Helen Parkway
E/W: Glen Helen Park Road
Weather: Clear

File Name : 08_CSB_GH_GHP Rd Sat PM
Site Code : 00324695
Start Date : 8/17/2024
Page No : 2



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

Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	3	25	0	28	14	0	22	36	0	27	2	29	0	0	0	0
+15 mins.	2	22	0	24	6	1	8	15	1	21	4	26	1	0	0	1
+30 mins.	1	26	0	27	9	0	11	20	0	25	3	28	0	1	0	1
+45 mins.	2	15	0	17	16	1	18	35	0	21	4	25	0	0	0	0
Total Volume	8	88	0	96	45	2	59	106	1	94	13	108	1	1	0	2
% App. Total	8.3	91.7	0		42.5	1.9	55.7		0.9	87	12		50	50	0	
PHF	.667	.846	.000	.857	.703	.500	.670	.736	.250	.870	.813	.931	.250	.250	.000	.500

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

County of San Bernardino
N/S: Glen Helen Parkway
E/W: Glen Helen Park Road
Weather: Clear

File Name : 08_CSB_GH_GHP Rd Sat PM
Site Code : 00324695
Start Date : 8/17/2024
Page No : 1

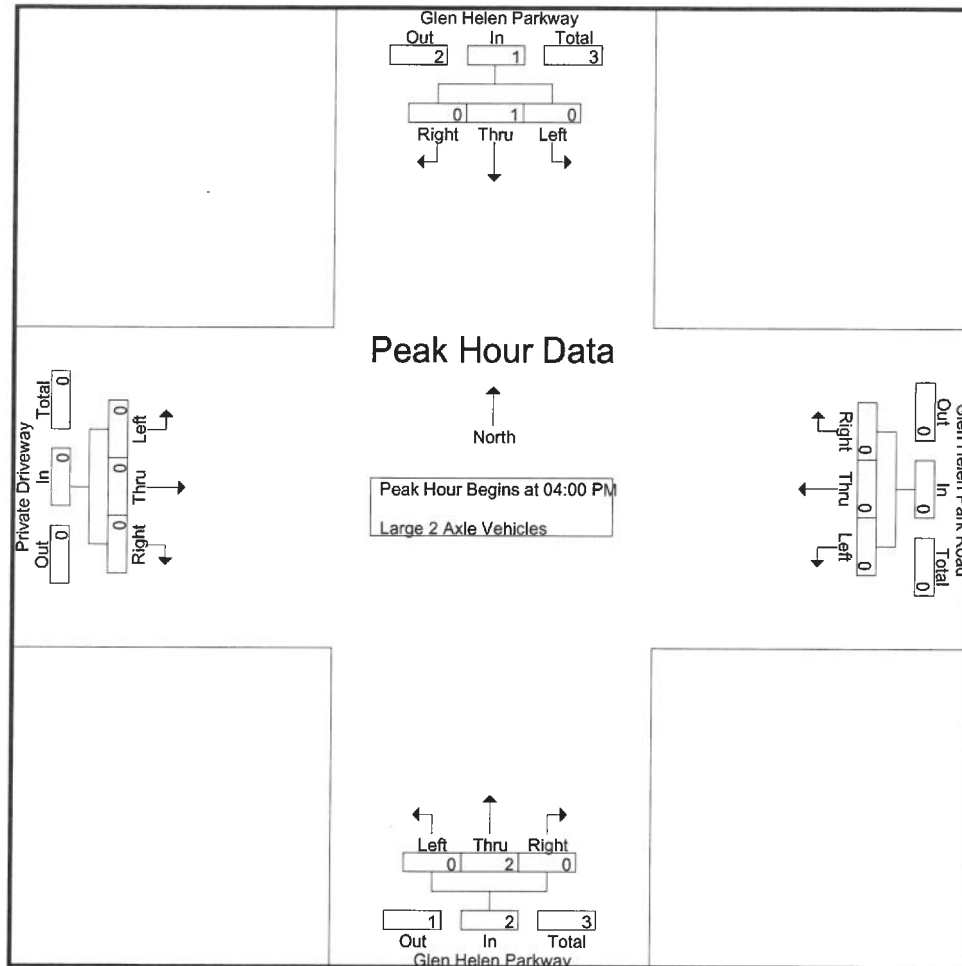
Groups Printed- Large 2 Axle Vehicles

	Glen Helen Parkway Southbound				Glen Helen Park Road Westbound				Glen Helen Parkway Northbound				Private Driveway 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	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	2
04:45 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
Total	0	1	0	1	0	0	0	0	0	2	0	2	0	0	0	0	3
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
05:30 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
05:45 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	1	0	1	0	0	1	1	0	1	0	1	0	0	0	0	3
Grand Total	0	2	0	2	0	0	1	1	0	3	0	3	0	0	0	0	6
Apprch %	0	100	0		0	0	100		0	100	0		0	0	0		
Total %	0	33.3	0	33.3	0	0	16.7	16.7	0	50	0	50	0	0	0	0	

	Glen Helen Parkway Southbound				Glen Helen Park Road Westbound				Glen Helen Parkway Northbound				Private Driveway 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 04:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	2
04:45 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
Total Volume	0	1	0	1	0	0	0	0	0	2	0	2	0	0	0	0	3
% App. Total	0	100	0		0	0	0		0	100	0		0	0	0		
PHF	.000	.250	.000	.250	.000	.000	.000	.000	.000	.500	.000	.500	.000	.000	.000	.000	.375

County of San Bernardino
N/S: Glen Helen Parkway
E/W: Glen Helen Park Road
Weather: Clear

File Name : 08_CSB_GH_GHP Rd Sat PM
Site Code : 00324695
Start Date : 8/17/2024
Page No : 2



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

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0
Total Volume	0	1	0	1	0	0	0	0	0	2	0	2	0	0	0	0
% App. Total	0	100	0		0	0	0		0	100	0		0	0	0	
PHF	.000	.250	.000	.250	.000	.000	.000	.000	.000	.500	.000	.500	.000	.000	.000	.000

File Name : 08_CSB_GH_GHP Rd Sat PM
Site Code : 00324695
Start Date : 8/17/2024
Page No : 1

File Name : 08_CSB_GH_GHP Rd Sat PM
Site Code : 00324695
Start Date : 8/17/2024
Page No : 1

Groups Filtered- 3-Axle Vehicles																		
	Glen Helen Parkway Southbound				Glen Helen Park Road Westbound				Glen Helen Parkway Northbound				Private Driveway 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	0	0	0	0	0	0	0	0	0	0	0	0	
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
04:30 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	
05:00 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
05:45 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	
Total	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	2	
Grand Total	0	2	0	2	0	0	0	0	0	1	0	1	0	0	0	0	3	
Apprch %	0	100	0		0	0	0		0	100	0		0	0	0			
Total %	0	66.7	0	66.7	0	0	0		0	33.3	0	33.3	0	0	0			

[illegible]

File Name : 08_CSB_GH_GHP Rd Sat PM
Site Code : 00324695
Start Date : 8/17/2024
Page No : 2

Peak Hour Data

North

Peak Hour Begins at 04:00 PM
3 Axle Vehicles

Glen Helen Parkway

Out: 0, In: 1, Total: 1

Right: 0, Thru: 1, Left: 0

Private Driveway

Out: 0, In: 0, Total: 0

Left: 0, Thru: 0, Right: 0

Glen Helen Parkway

Out: 1, In: 0, Total: 1

Left: 0, Thru: 0, Right: 0

Peak Hour for Each Approach Begins at:

[illegible]

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

County of San Bernardino
N/S: Glen Helen Parkway
E/W: Glen Helen Park Road
Weather: Clear

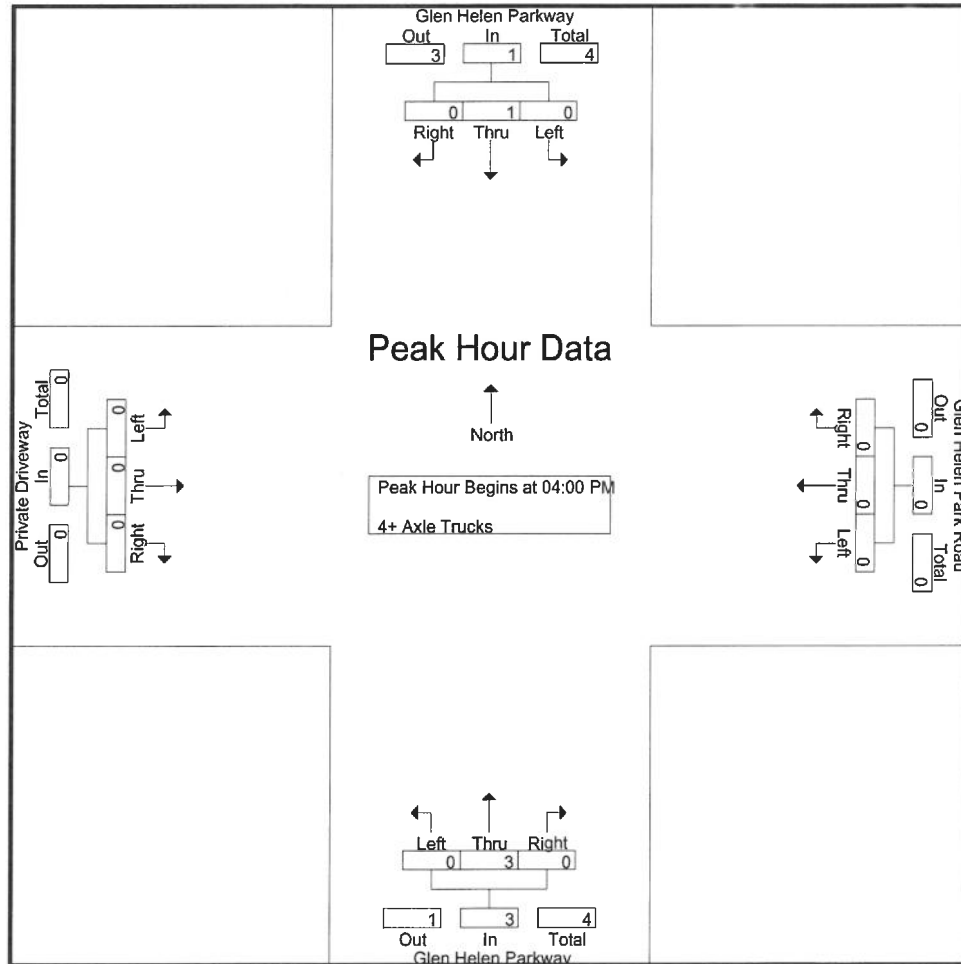
File Name : 08_CSB_GH_GHP Rd Sat PM
Site Code : 00324695
Start Date : 8/17/2024
Page No : 1

Groups Printed- 4+ Axle Trucks

	Glen Helen Parkway Southbound				Glen Helen Park Road Westbound				Glen Helen Parkway Northbound				Private Driveway 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	0	0	0	0	2	0	2	0	0	0	0	2
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	2
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	1	0	0	0	0	0	3	0	3	0	0	0	0	4
05:00 PM	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	2
05:45 PM	0	1	0	1	0	0	0	0	0	2	0	2	0	0	0	0	3
Total	0	4	0	4	0	0	0	0	0	3	0	3	0	0	0	0	7
Grand Total	0	5	0	5	0	0	0	0	0	6	0	6	0	0	0	0	11
Apprch %	0	100	0		0	0	0		0	100	0		0	0	0		
Total %	0	45.5	0	45.5	0	0	0	0	0	54.5	0	54.5	0	0	0	0	

	Glen Helen Parkway Southbound				Glen Helen Park Road Westbound				Glen Helen Parkway Northbound				Private Driveway 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 04:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	2
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	2
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	1	0	1	0	0	0	0	0	3	0	3	0	0	0	0	4
% App. Total	0	100	0		0	0	0		0	100	0		0	0	0		
PHF	.000	.250	.000	.250	.000	.000	.000	.000	.000	.375	.000	.375	.000	.000	.000	.000	.500

County of San Bernardino
N/S: Glen Helen Parkway
E/W: Glen Helen Park Road
Weather: Clear



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

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	1	0	1	0	0	0	0	0	3	0	3	0	0	0	0
% App. Total	0	100	0		0	0	0		0	100	0		0	0	0	
PHF	.000	.250	.000	.250	.000	.000	.000	.000	.000	.375	.000	.375	.000	.000	.000	.000

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

County of San Bernardino
N/S: Glen Helen Parkway
E/W: Sheriff's Rodeo Parking Lot DW 2
Weather: Clear

File Name : 09_CSB_GH_SR #2 Sat1 PM1
Site Code : 00324695
Start Date : 8/10/2024
Page No : 1

Groups Printed- Total Volume

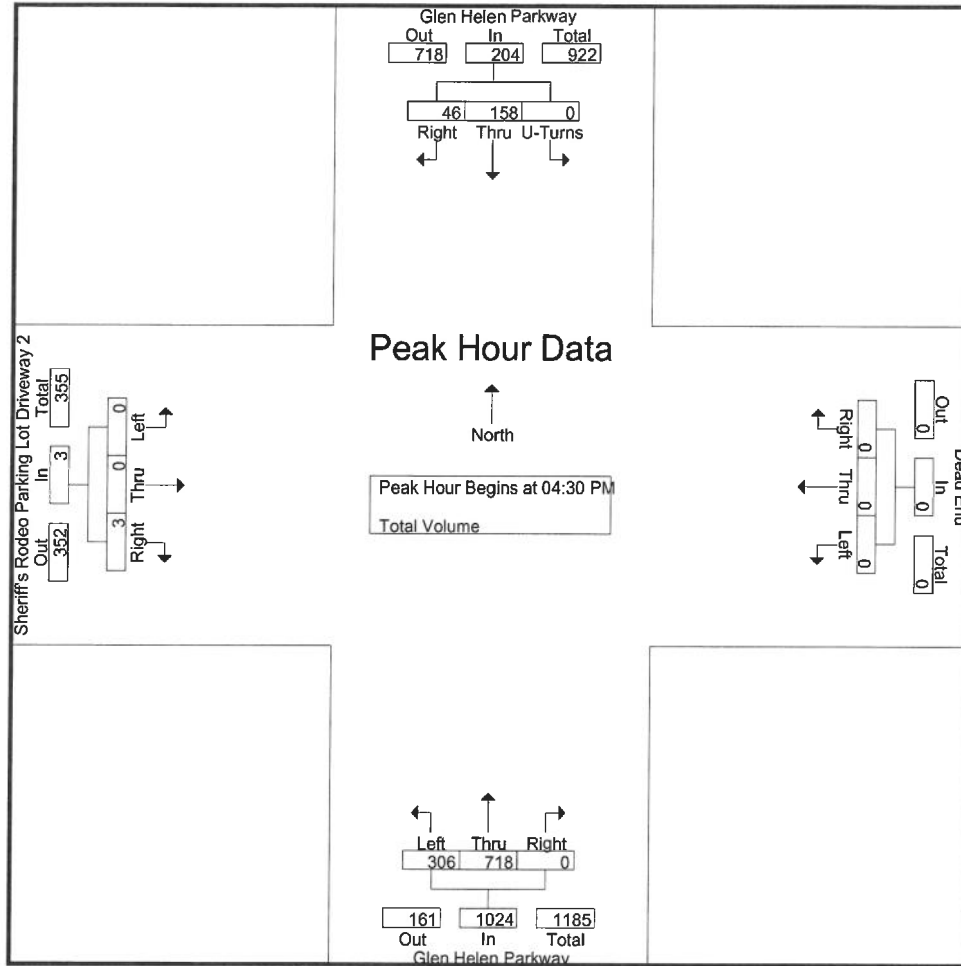
	Glen Helen Parkway Southbound				Dead End Westbound				Glen Helen Parkway Northbound				Sheriff's Rodeo Parking Lot Driveway 2 Eastbound				
Start Time	U-Turns	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
03:30 PM	0	35	3	38	0	0	0	0	7	182	0	189	0	0	1	1	228
03:45 PM	0	28	3	31	0	0	0	0	14	147	0	161	0	0	2	2	194
Total	0	63	6	69	0	0	0	0	21	329	0	350	0	0	3	3	422
04:00 PM	0	30	6	36	0	0	0	0	78	135	0	213	0	0	3	3	252
04:15 PM	0	38	6	44	0	0	0	0	74	159	0	233	1	0	3	4	281
04:30 PM	0	24	9	33	0	0	0	0	85	176	0	261	0	0	0	0	294
04:45 PM	0	46	6	52	0	0	0	0	37	218	0	255	0	0	2	2	309
Total	0	138	27	165	0	0	0	0	274	688	0	962	1	0	8	9	1136
05:00 PM	0	41	10	51	0	0	0	0	77	212	0	289	0	0	0	0	340
05:15 PM	0	47	21	68	0	0	0	0	107	112	0	219	0	0	1	1	288
Grand Total	0	289	64	353	0	0	0	0	479	1341	0	1820	1	0	12	13	2186
Apprch %	0	81.9	18.1		0	0	0		26.3	73.7	0		7.7	0	92.3		
Total %	0	13.2	2.9	16.1	0	0	0	0	21.9	61.3	0	83.3	0	0	0.5	0.6	

	Glen Helen Parkway Southbound				Dead End Westbound				Glen Helen Parkway Northbound				Sheriff's Rodeo Parking Lot Driveway 2 Eastbound				
Start Time	U-Turns	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 03:30 PM to 05:15 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	0	24	9	33	0	0	0	0	85	176	0	261	0	0	0	0	294
04:45 PM	0	46	6	52	0	0	0	0	37	218	0	255	0	0	2	2	309
05:00 PM	0	41	10	51	0	0	0	0	77	212	0	289	0	0	0	0	340
05:15 PM	0	47	21	68	0	0	0	0	107	112	0	219	0	0	1	1	288
Total Volume	0	158	46	204	0	0	0	0	306	718	0	1024	0	0	3	3	1231
% App. Total	0	77.5	22.5		0	0	0		29.9	70.1	0		0	0	100		
PHF	.000	.840	.548	.750	.000	.000	.000	.000	.715	.823	.000	.886	.000	.000	.375	.375	.905

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

County of San Bernardino
N/S: Glen Helen Parkway
E/W: Sheriff's Rodeo Parking Lot DW 2
Weather: Clear

File Name : 09_CSB_GH_SR #2 Sat1 PM1
Site Code : 00324695
Start Date : 8/10/2024
Page No : 2



Peak Hour Analysis From 03:30 PM to 05:15 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:30 PM				03:30 PM				04:15 PM				03:30 PM			
+0 mins.	0	24	9	33	0	0	0	0	74	159	0	233	0	0	1	1
+15 mins.	0	46	6	52	0	0	0	0	85	176	0	261	0	0	2	2
+30 mins.	0	41	10	51	0	0	0	0	37	218	0	255	0	0	3	3
+45 mins.	0	47	21	68	0	0	0	0	77	212	0	289	1	0	3	4
Total Volume	0	158	46	204	0	0	0	0	273	765	0	1038	1	0	9	10
% App. Total	0	77.5	22.5		0	0	0		26.3	73.7	0		10	0	90	
PHF	.000	.840	.548	.750	.000	.000	.000	.000	.803	.877	.000	.898	.250	.000	.750	.625

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

County of San Bernardino
N/S: Glen Helen Parkway
E/W: Sheriff's Rodeo Parking Lot DW 2
Weather: Clear

File Name : 09_CSB_GH_SR #2 Sat1 PM2
Site Code : 00324695
Start Date : 8/10/2024
Page No : 1

Groups Printed- Total Volume

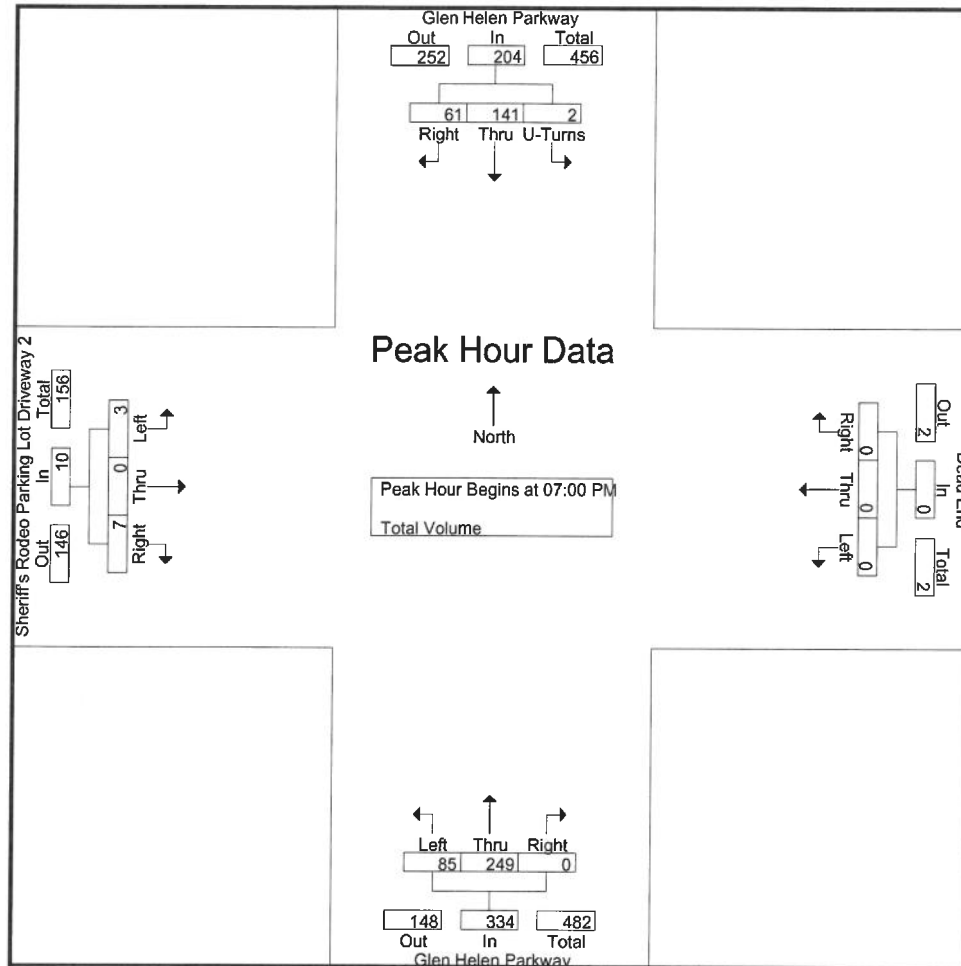
	Glen Helen Parkway Southbound				Dead End Westbound				Glen Helen Parkway Northbound				Sheriff's Rodeo Parking Lot Driveway 2 Eastbound				
Start Time	U-Turns	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 PM	0	46	27	73	0	0	0	0	44	80	0	124	1	0	4	5	202
07:15 PM	2	48	12	62	0	0	0	0	19	73	0	92	0	0	2	2	156
07:30 PM	0	25	7	32	0	0	0	0	14	56	0	70	1	0	0	1	103
07:45 PM	0	22	15	37	0	0	0	0	8	40	0	48	1	0	1	2	87
Total	2	141	61	204	0	0	0	0	85	249	0	334	3	0	7	10	548
08:00 PM	0	16	7	23	0	0	0	0	2	39	0	41	2	0	1	3	67
08:15 PM	1	27	8	36	0	0	0	0	3	33	0	36	0	0	0	0	72
08:30 PM	0	16	4	20	0	0	0	0	5	18	0	23	3	0	2	5	48
08:45 PM	0	21	1	22	0	0	0	0	4	32	0	36	0	0	0	0	58
Total	1	80	20	101	0	0	0	0	14	122	0	136	5	0	3	8	245
Grand Total	3	221	81	305	0	0	0	0	99	371	0	470	8	0	10	18	793
Apprch %	1	72.5	26.6		0	0	0		21.1	78.9	0		44.4	0	55.6		
Total %	0.4	27.9	10.2	38.5	0	0	0	0	12.5	46.8	0	59.3	1	0	1.3	2.3	

	Glen Helen Parkway Southbound				Dead End Westbound				Glen Helen Parkway Northbound				Sheriff's Rodeo Parking Lot Driveway 2 Eastbound				
Start Time	U-Turns	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 PM to 08:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 PM																	
07:00 PM	0	46	27	73	0	0	0	0	44	80	0	124	1	0	4	5	202
07:15 PM	2	48	12	62	0	0	0	0	19	73	0	92	0	0	2	2	156
07:30 PM	0	25	7	32	0	0	0	0	14	56	0	70	1	0	0	1	103
07:45 PM	0	22	15	37	0	0	0	0	8	40	0	48	1	0	1	2	87
Total Volume	2	141	61	204	0	0	0	0	85	249	0	334	3	0	7	10	548
% App. Total	1	69.1	29.9		0	0	0		25.4	74.6	0		30	0	70		
PHF	.250	.734	.565	.699	.000	.000	.000	.000	.483	.778	.000	.673	.750	.000	.438	.500	.678

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

County of San Bernardino
N/S: Glen Helen Parkway
E/W: Sheriff's Rodeo Parking Lot DW 2
Weather: Clear

File Name : 09_CSB_GH_SR #2 Sat1 PM2
Site Code : 00324695
Start Date : 8/10/2024
Page No : 2



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

Peak Hour for Each Approach Begins at:

	07:00 PM				07:00 PM				07:00 PM				07:00 PM			
+0 mins.	0	46	27	73	0	0	0	0	44	80	0	124	1	0	4	5
+15 mins.	2	48	12	62	0	0	0	0	19	73	0	92	0	0	2	2
+30 mins.	0	25	7	32	0	0	0	0	14	56	0	70	1	0	0	1
+45 mins.	0	22	15	37	0	0	0	0	8	40	0	48	1	0	1	2
Total Volume	2	141	61	204	0	0	0	0	85	249	0	334	3	0	7	10
% App. Total	1	69.1	29.9		0	0	0		25.4	74.6	0		30	0	70	
PHF	.250	.734	.565	.699	.000	.000	.000	.000	.483	.778	.000	.673	.750	.000	.438	.500

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

County of San Bernardino
N/S: Glen Helen Parkway
E/W: Sheriff's Rodeo Parking Lot DW 2
Weather: Clear

File Name : 09_CSB_GH_SR #2 Sat AM
Site Code : 00324695
Start Date : 8/17/2024
Page No : 1

Groups Printed- Total Volume

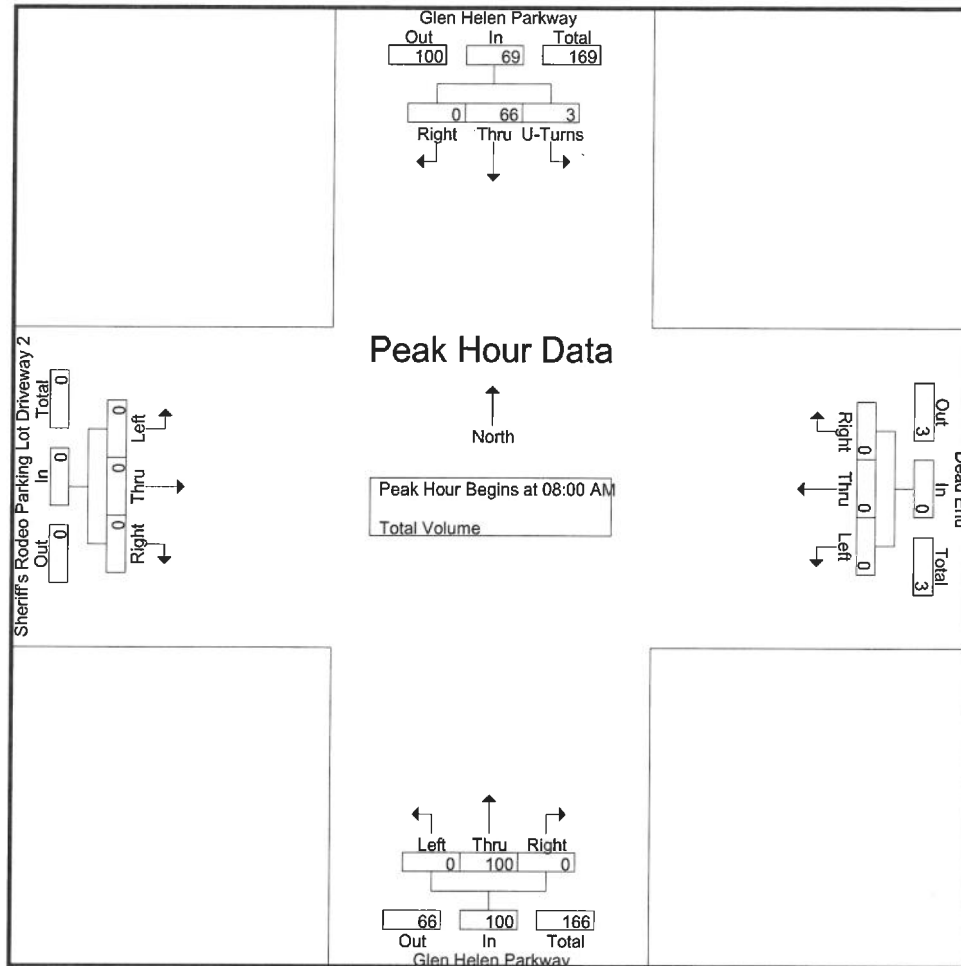
	Glen Helen Parkway Southbound				Dead End Westbound				Glen Helen Parkway Northbound				Sheriff's Rodeo Parking Lot Driveway 2 Eastbound				
Start Time	U-Turns	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 AM	2	12	0	14	0	0	0	0	0	25	0	25	0	0	0	0	39
07:15 AM	0	6	0	6	0	0	0	0	0	25	0	25	0	0	0	0	31
07:30 AM	4	10	1	15	0	0	0	0	0	28	0	28	0	0	0	0	43
07:45 AM	4	16	0	20	0	0	0	0	0	21	0	21	0	0	0	0	41
Total	10	44	1	55	0	0	0	0	0	99	0	99	0	0	0	0	154
08:00 AM	2	8	0	10	0	0	0	0	0	20	0	20	0	0	0	0	30
08:15 AM	0	18	0	18	0	0	0	0	0	24	0	24	0	0	0	0	42
08:30 AM	0	17	0	17	0	0	0	0	0	25	0	25	0	0	0	0	42
08:45 AM	1	23	0	24	0	0	0	0	0	31	0	31	0	0	0	0	55
Total	3	66	0	69	0	0	0	0	0	100	0	100	0	0	0	0	169
Grand Total	13	110	1	124	0	0	0	0	0	199	0	199	0	0	0	0	323
Apprch %	10.5	88.7	0.8		0	0	0		0	100	0		0	0	0		
Total %	4	34.1	0.3	38.4	0	0	0	0	0	61.6	0	61.6	0	0	0	0	

	Glen Helen Parkway Southbound				Dead End Westbound				Glen Helen Parkway Northbound				Sheriff's Rodeo Parking Lot Driveway 2 Eastbound				
Start Time	U-Turns	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 08:00 AM																	
08:00 AM	2	8	0	10	0	0	0	0	0	20	0	20	0	0	0	0	30
08:15 AM	0	18	0	18	0	0	0	0	0	24	0	24	0	0	0	0	42
08:30 AM	0	17	0	17	0	0	0	0	0	25	0	25	0	0	0	0	42
08:45 AM	1	23	0	24	0	0	0	0	0	31	0	31	0	0	0	0	55
Total Volume	3	66	0	69	0	0	0	0	0	100	0	100	0	0	0	0	169
% App. Total	4.3	95.7	0		0	0	0		0	100	0		0	0	0		
PHF	.375	.717	.000	.719	.000	.000	.000	.000	.000	.806	.000	.806	.000	.000	.000	.000	.768

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

County of San Bernardino
N/S: Glen Helen Parkway
E/W: Sheriff's Rodeo Parking Lot DW 2
Weather: Clear

File Name : 09_CSB_GH_SR #2 Sat AM
Site Code : 00324695
Start Date : 8/17/2024
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:

	08:00 AM				07:00 AM				08:00 AM				07:00 AM			
+0 mins.	2	8	0	10	0	0	0	0	0	20	0	20	0	0	0	0
+15 mins.	0	18	0	18	0	0	0	0	0	24	0	24	0	0	0	0
+30 mins.	0	17	0	17	0	0	0	0	0	25	0	25	0	0	0	0
+45 mins.	1	23	0	24	0	0	0	0	0	31	0	31	0	0	0	0
Total Volume	3	66	0	69	0	0	0	0	0	100	0	100	0	0	0	0
% App. Total	4.3	95.7	0		0	0	0	0	0	100	0		0	0	0	
PHF	.375	.717	.000	.719	.000	.000	.000	.000	.000	.806	.000	.806	.000	.000	.000	.000

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

County of San Bernardino
N/S: Glen Helen Parkway
E/W: Sheriff's Rodeo Parking Lot DW 2
Weather: Clear

File Name : 09_CSB_GH_SR #2 Sat PM
Site Code : 00324695
Start Date : 8/17/2024
Page No : 1

Groups Printed- Total Volume

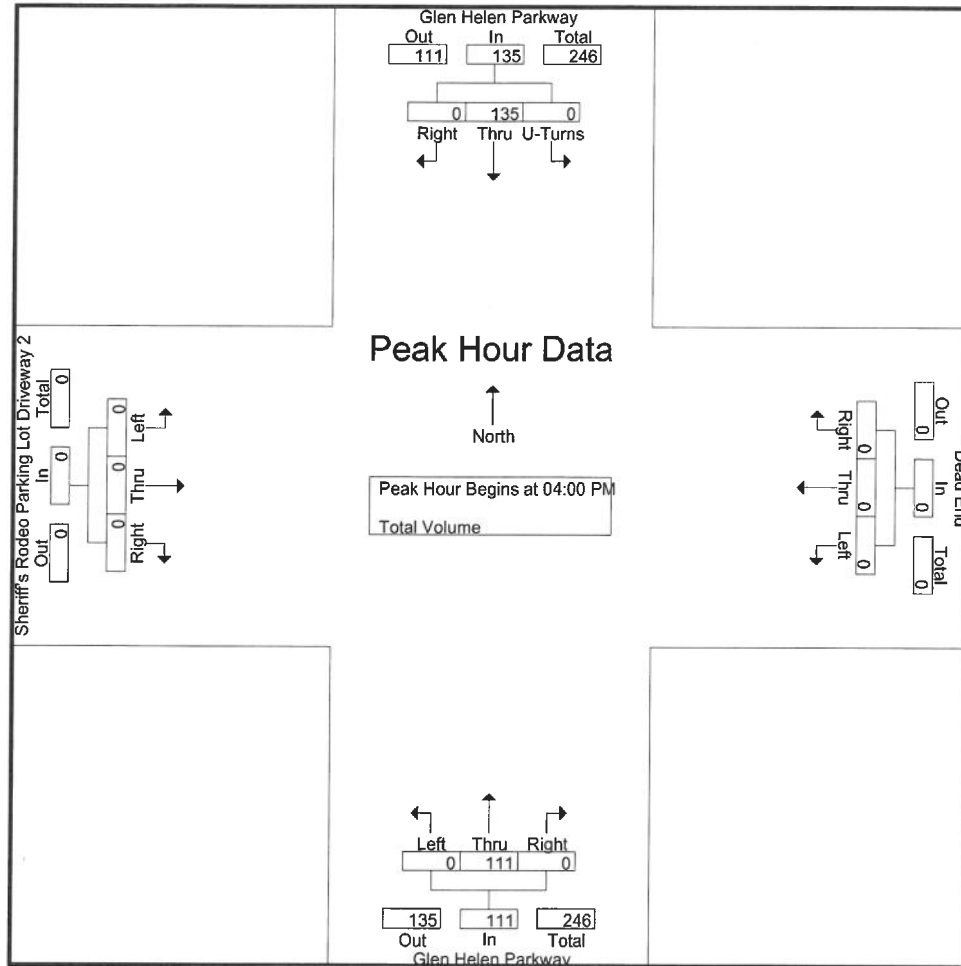
	Glen Helen Parkway Southbound				Dead End Westbound				Glen Helen Parkway Northbound				Sheriff's Rodeo Parking Lot Driveway 2 Eastbound				
Start Time	U-Turns	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	0	39	0	39	0	0	0	0	0	31	0	31	0	0	0	0	70
04:15 PM	0	28	0	28	0	0	0	0	0	25	0	25	0	0	0	0	53
04:30 PM	0	37	0	37	0	0	0	0	0	29	0	29	0	0	0	0	66
04:45 PM	0	31	0	31	0	0	0	0	0	26	0	26	0	0	0	0	57
Total	0	135	0	135	0	0	0	0	0	111	0	111	0	0	0	0	246
05:00 PM	1	34	0	35	0	0	0	0	0	23	0	23	0	0	0	0	58
05:15 PM	0	33	0	33	0	0	0	0	0	26	0	26	0	0	0	0	59
05:30 PM	0	25	0	25	0	0	0	0	0	24	0	24	0	0	0	0	49
05:45 PM	0	27	0	27	0	0	0	0	0	40	0	40	0	0	0	0	67
Total	1	119	0	120	0	0	0	0	0	113	0	113	0	0	0	0	233
Grand Total	1	254	0	255	0	0	0	0	0	224	0	224	0	0	0	0	479
Apprch %	0.4	99.6	0		0	0	0		0	100	0		0	0	0		
Total %	0.2	53	0	53.2	0	0	0	0	0	46.8	0	46.8	0	0	0	0	

	Glen Helen Parkway Southbound				Dead End Westbound				Glen Helen Parkway Northbound				Sheriff's Rodeo Parking Lot Driveway 2 Eastbound				
Start Time	U-Turns	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 04:00 PM																	
04:00 PM	0	39	0	39	0	0	0	0	0	31	0	31	0	0	0	0	70
04:15 PM	0	28	0	28	0	0	0	0	0	25	0	25	0	0	0	0	53
04:30 PM	0	37	0	37	0	0	0	0	0	29	0	29	0	0	0	0	66
04:45 PM	0	31	0	31	0	0	0	0	0	26	0	26	0	0	0	0	57
Total Volume	0	135	0	135	0	0	0	0	0	111	0	111	0	0	0	0	246
% App. Total	0	100	0		0	0	0		0	100	0		0	0	0		
PHF	.000	.865	.000	.865	.000	.000	.000	.000	.000	.895	.000	.895	.000	.000	.000	.000	.879

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

County of San Bernardino
N/S: Glen Helen Parkway
E/W: Sheriff's Rodeo Parking Lot DW 2
Weather: Clear

File Name : 09_CSB_GH_SR #2 Sat PM
Site Code : 00324695
Start Date : 8/17/2024
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:

	04:30 PM				04:00 PM				05:00 PM				04:00 PM			
+0 mins.	0	37	0	37	0	0	0	0	0	23	0	23	0	0	0	0
+15 mins.	0	31	0	31	0	0	0	0	0	26	0	26	0	0	0	0
+30 mins.	1	34	0	35	0	0	0	0	0	24	0	24	0	0	0	0
+45 mins.	0	33	0	33	0	0	0	0	0	40	0	40	0	0	0	0
Total Volume	1	135	0	136	0	0	0	0	0	113	0	113	0	0	0	0
% App. Total	0.7	99.3	0		0	0	0		0	100	0		0	0	0	
PHF	.250	.912	.000	.919	.000	.000	.000	.000	.000	.706	.000	.706	.000	.000	.000	.000

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

County of San Bernardino
N/S: Clearwater Parkway
E/W: Glen Helen Parkway
Weather: Clear

File Name : 10_CSB_CW_GH Sat1 PM1
Site Code : 00324695
Start Date : 8/10/2024
Page No : 1

Groups Printed- Total Volume

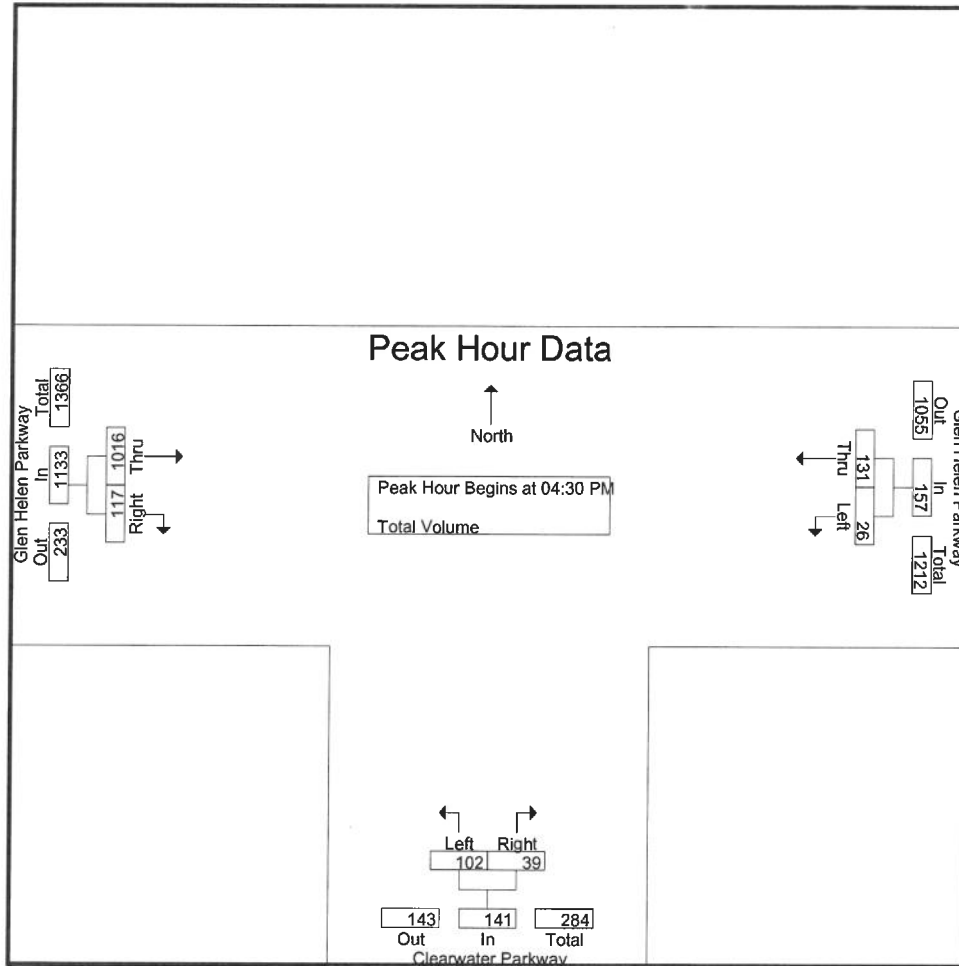
Start Time	Glen Helen Parkway Westbound			Clearwater Parkway Northbound			Glen Helen Parkway Eastbound			Int. Total
	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	
03:30 PM	4	21	25	20	17	37	192	32	224	286
03:45 PM	10	30	40	20	5	25	180	38	218	283
Total	14	51	65	40	22	62	372	70	442	569
04:00 PM	6	32	38	27	3	30	227	50	277	345
04:15 PM	8	38	46	19	11	30	209	28	237	313
04:30 PM	5	21	26	30	8	38	235	25	260	324
04:45 PM	9	40	49	27	11	38	250	34	284	371
Total	28	131	159	103	33	136	921	137	1058	1353
05:00 PM	4	41	45	22	10	32	274	36	310	387
05:15 PM	8	29	37	23	10	33	257	22	279	349
Grand Total	54	252	306	188	75	263	1824	265	2089	2658
Apprch %	17.6	82.4		71.5	28.5		87.3	12.7		
Total %	2	9.5	11.5	7.1	2.8	9.9	68.6	10	78.6	

	Glen Helen Parkway Westbound			Clearwater Parkway Northbound			Glen Helen Parkway Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:30 PM to 05:15 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:30 PM										
04:30 PM	5	21	26	30	8	38	235	25	260	324
04:45 PM	9	40	49	27	11	38	250	34	284	371
05:00 PM	4	41	45	22	10	32	274	36	310	387
05:15 PM	8	29	37	23	10	33	257	22	279	349
Total Volume	26	131	157	102	39	141	1016	117	1133	1431
% App. Total	16.6	83.4		72.3	27.7		89.7	10.3		
PHF	.722	.799	.801	.850	.886	.928	.927	.813	.914	.924

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

County of San Bernardino
N/S: Clearwater Parkway
E/W: Glen Helen Parkway
Weather: Clear

File Name : 10_CSB_CW_GH Sat1 PM1
Site Code : 00324695
Start Date : 8/10/2024
Page No : 2



Peak Hour Analysis From 03:30 PM to 05:15 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM			04:30 PM			04:30 PM		
+0 mins.	8	38	46	30	8	38	235	25	260
+15 mins.	5	21	26	27	11	38	250	34	284
+30 mins.	9	40	49	22	10	32	274	36	310
+45 mins.	4	41	45	23	10	33	257	22	279
Total Volume	26	140	166	102	39	141	1016	117	1133
% App. Total	15.7	84.3		72.3	27.7		89.7	10.3	
PHF	.722	.854	.847	.850	.886	.928	.927	.813	.914

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

County of San Bernardino
N/S: Clearwater Parkway
E/W: Glen Helen Parkway
Weather: Clear

File Name : 10_CSB_CW_GH Sat1 PM2
Site Code : 00324695
Start Date : 8/10/2024
Page No : 1

Groups Printed- Total Volume

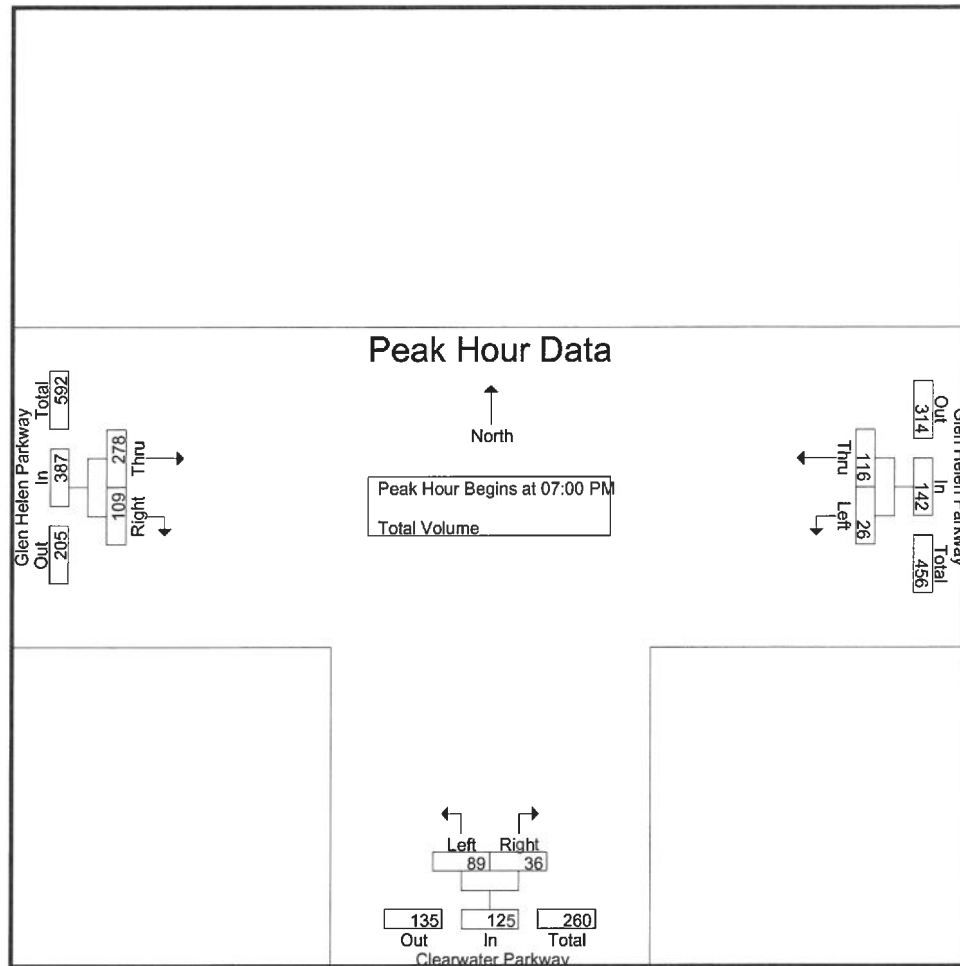
Start Time	Glen Helen Parkway Westbound			Clearwater Parkway Northbound			Glen Helen Parkway Eastbound			Int. Total
	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	
07:00 PM	13	33	46	21	14	35	104	27	131	212
07:15 PM	6	41	47	24	8	32	80	20	100	179
07:30 PM	5	23	28	24	7	31	58	29	87	146
07:45 PM	2	19	21	20	7	27	36	33	69	117
Total	26	116	142	89	36	125	278	109	387	654
08:00 PM	9	7	16	21	2	23	38	25	63	102
08:15 PM	4	20	24	19	4	23	31	18	49	96
08:30 PM	1	12	13	19	3	22	18	30	48	83
08:45 PM	6	14	20	18	4	22	28	25	53	95
Total	20	53	73	77	13	90	115	98	213	376
Grand Total	46	169	215	166	49	215	393	207	600	1030
Apprch %	21.4	78.6		77.2	22.8		65.5	34.5		
Total %	4.5	16.4	20.9	16.1	4.8	20.9	38.2	20.1	58.3	

	Glen Helen Parkway Westbound			Clearwater Parkway Northbound			Glen Helen Parkway Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 PM to 08:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:00 PM										
07:00 PM	13	33	46	21	14	35	104	27	131	212
07:15 PM	6	41	47	24	8	32	80	20	100	179
07:30 PM	5	23	28	24	7	31	58	29	87	146
07:45 PM	2	19	21	20	7	27	36	33	69	117
Total Volume	26	116	142	89	36	125	278	109	387	654
% App. Total	18.3	81.7		71.2	28.8		71.8	28.2		
PHF	.500	.707	.755	.927	.643	.893	.668	.826	.739	.771

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

County of San Bernardino
N/S: Clearwater Parkway
E/W: Glen Helen Parkway
Weather: Clear

File Name : 10_CSB_CW_GH Sat1 PM2
Site Code : 00324695
Start Date : 8/10/2024
Page No : 2



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

	07:00 PM			07:00 PM			07:00 PM		
+0 mins.	13	33	46	21	14	35	104	27	131
+15 mins.	6	41	47	24	8	32	80	20	100
+30 mins.	5	23	28	24	7	31	58	29	87
+45 mins.	2	19	21	20	7	27	36	33	69
Total Volume	26	116	142	89	36	125	278	109	387
% App. Total	18.3	81.7		71.2	28.8		71.8	28.2	
PHF	.500	.707	.755	.927	.643	.893	.668	.826	.739

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

County of San Bernardino
 N/S: Clearwater Parkway
 E/W: Glen Helen Parkway
 Weather: Clear

File Name : 10_CSB_CW_GH Sat AM
 Site Code : 00324695
 Start Date : 8/17/2024
 Page No : 1

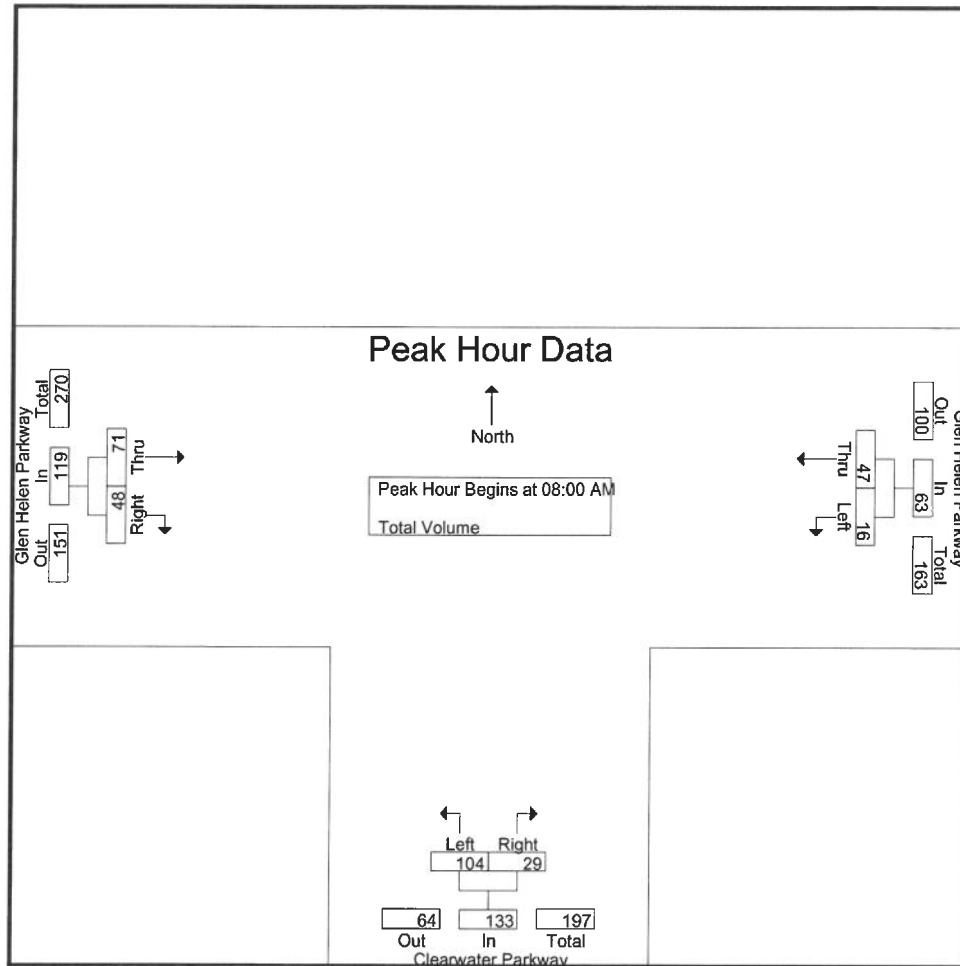
Groups Printed- Total Volume

	Glen Helen Parkway Westbound			Clearwater Parkway Northbound			Glen Helen Parkway Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
07:00 AM	4	4	8	18	6	24	19	6	25	57
07:15 AM	2	4	6	20	4	24	15	4	19	49
07:30 AM	3	7	10	26	4	30	17	8	25	65
07:45 AM	4	11	15	22	0	22	17	5	22	59
Total	13	26	39	86	14	100	68	23	91	230
08:00 AM	4	5	9	24	6	30	14	10	24	63
08:15 AM	4	13	17	23	6	29	16	9	25	71
08:30 AM	3	12	15	30	6	36	19	14	33	84
08:45 AM	5	17	22	27	11	38	22	15	37	97
Total	16	47	63	104	29	133	71	48	119	315
Grand Total	29	73	102	190	43	233	139	71	210	545
Apprch %	28.4	71.6		81.5	18.5		66.2	33.8		
Total %	5.3	13.4	18.7	34.9	7.9	42.8	25.5	13	38.5	

	Glen Helen Parkway Westbound			Clearwater Parkway Northbound			Glen Helen Parkway 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 08:00 AM										
08:00 AM	4	5	9	24	6	30	14	10	24	63
08:15 AM	4	13	17	23	6	29	16	9	25	71
08:30 AM	3	12	15	30	6	36	19	14	33	84
08:45 AM	5	17	22	27	11	38	22	15	37	97
Total Volume	16	47	63	104	29	133	71	48	119	315
% App. Total	25.4	74.6		78.2	21.8		59.7	40.3		
PHF	.800	.691	.716	.867	.659	.875	.807	.800	.804	.812

County of San Bernardino
N/S: Clearwater Parkway
E/W: Glen Helen Parkway
Weather: Clear

File Name : 10_CSB_CW_GH Sat AM
Site Code : 00324695
Start Date : 8/17/2024
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:

	08:00 AM			08:00 AM			08:00 AM		
+0 mins.	4	5	9	24	6	30	14	10	24
+15 mins.	4	13	17	23	6	29	16	9	25
+30 mins.	3	12	15	30	6	36	19	14	33
+45 mins.	5	17	22	27	11	38	22	15	37
Total Volume	16	47	63	104	29	133	71	48	119
% App. Total	25.4	74.6		78.2	21.8		59.7	40.3	
PHF	.800	.691	.716	.867	.659	.875	.807	.800	.804

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

County of San Bernardino
N/S: Clearwater Parkway
E/W: Glen Helen Parkway
Weather: Clear

File Name : 10_CSB_CW_GH Sat PM
Site Code : 00324695
Start Date : 8/17/2024
Page No : 1

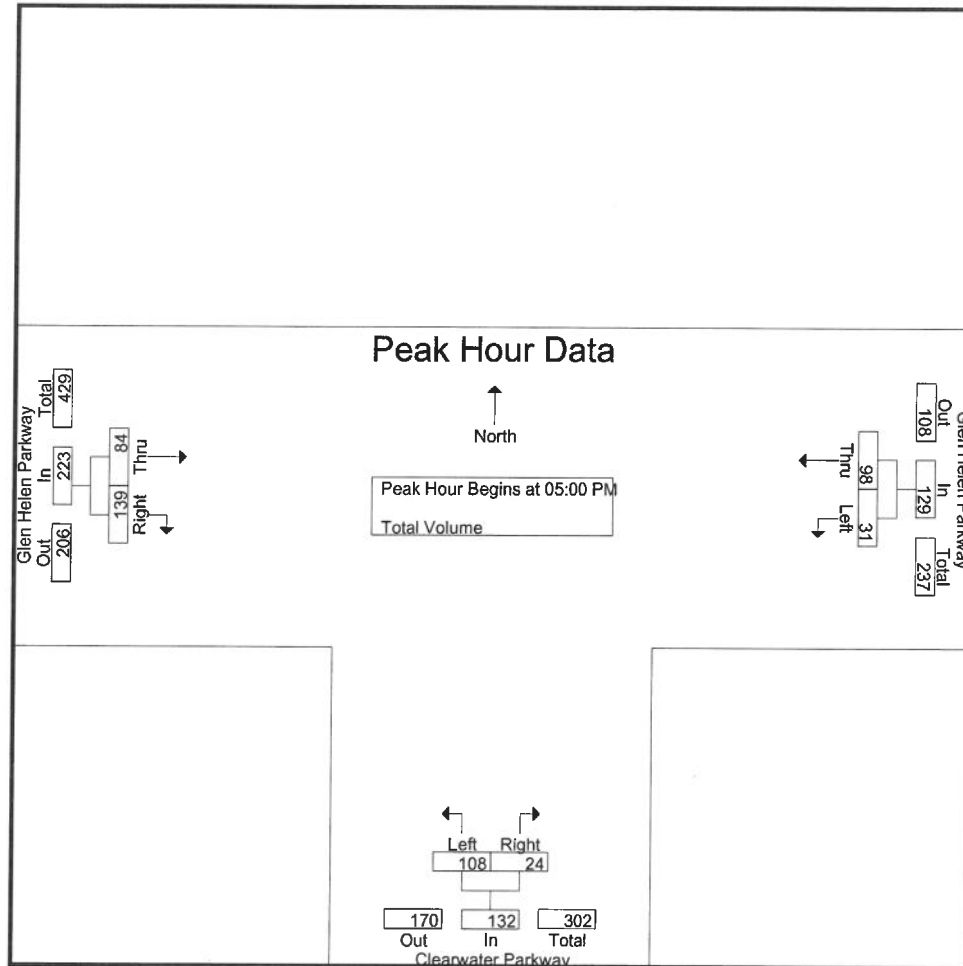
Groups Printed- Total Volume

Start Time	Glen Helen Parkway Westbound			Clearwater Parkway Northbound			Glen Helen Parkway Eastbound			Int. Total
	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	
04:00 PM	5	33	38	21	6	27	22	36	58	123
04:15 PM	5	21	26	27	2	29	23	34	57	112
04:30 PM	12	25	37	17	6	23	25	34	59	119
04:45 PM	4	22	26	18	5	23	21	32	53	102
Total	26	101	127	83	19	102	91	136	227	456
05:00 PM	13	25	38	28	4	32	15	35	50	120
05:15 PM	2	26	28	23	8	31	19	35	54	113
05:30 PM	8	28	36	31	3	34	20	28	48	118
05:45 PM	8	19	27	26	9	35	30	41	71	133
Total	31	98	129	108	24	132	84	139	223	484
Grand Total	57	199	256	191	43	234	175	275	450	940
Apprch %	22.3	77.7		81.6	18.4		38.9	61.1		
Total %	6.1	21.2	27.2	20.3	4.6	24.9	18.6	29.3	47.9	

	Glen Helen Parkway Westbound			Clearwater Parkway Northbound			Glen Helen Parkway 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	13	25	38	28	4	32	15	35	50	120
05:15 PM	2	26	28	23	8	31	19	35	54	113
05:30 PM	8	28	36	31	3	34	20	28	48	118
05:45 PM	8	19	27	26	9	35	30	41	71	133
Total Volume	31	98	129	108	24	132	84	139	223	484
% App. Total	24	76		81.8	18.2		37.7	62.3		
PHF	.596	.875	.849	.871	.667	.943	.700	.848	.785	.910

County of San Bernardino
N/S: Clearwater Parkway
E/W: Glen Helen Parkway
Weather: Clear

File Name : 10_CSB_CW_GH Sat PM
Site Code : 00324695
Start Date : 8/17/2024
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:

	04:30 PM			05:00 PM			04:00 PM		
+0 mins.	12	25	37	28	4	32	22	36	58
+15 mins.	4	22	26	23	8	31	23	34	57
+30 mins.	13	25	38	31	3	34	25	34	59
+45 mins.	2	26	28	26	9	35	21	32	53
Total Volume	31	98	129	108	24	132	91	136	227
% App. Total	24	76		81.8	18.2		40.1	59.9	
PHF	.596	.942	.849	.871	.667	.943	.910	.944	.962

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

County of San Bernardino
N/S: I-15 Northbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 11_CSB_15N_GH Sat1 PM1
Site Code : 00324695
Start Date : 8/10/2024
Page No : 1

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

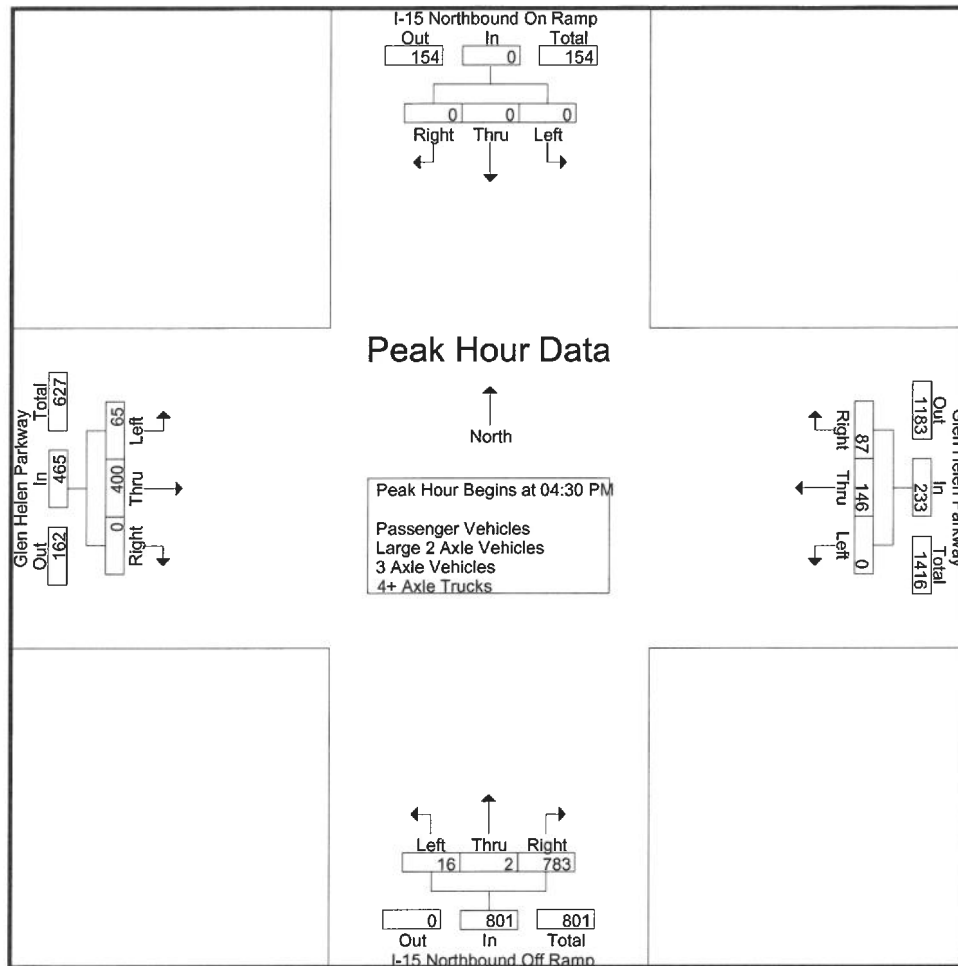
	I-15 Northbound On Ramp Southbound				Glen Helen Parkway Westbound				I-15 Northbound Off Ramp Northbound				Glen Helen Parkway Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
03:30 PM	0	0	0	0	0	28	13	41	3	1	179	183	14	50	0	64	288
03:45 PM	0	0	0	0	0	36	14	50	3	0	151	154	9	67	0	76	280
Total	0	0	0	0	0	64	27	91	6	1	330	337	23	117	0	140	568
04:00 PM	0	0	0	0	0	39	20	59	5	2	172	179	11	109	0	120	358
04:15 PM	0	0	0	0	0	34	23	57	5	3	153	161	11	88	0	99	317
04:30 PM	0	0	0	0	0	30	22	52	5	1	180	186	14	89	0	103	341
04:45 PM	0	0	0	0	0	43	22	65	3	1	197	201	15	92	0	107	373
Total	0	0	0	0	0	146	87	233	18	7	702	727	51	378	0	429	1389
05:00 PM	0	0	0	0	0	44	20	64	7	0	205	212	22	124	0	146	422
05:15 PM	0	0	0	0	0	29	23	52	1	0	201	202	14	95	0	109	363
Grand Total	0	0	0	0	0	283	157	440	32	8	1438	1478	110	714	0	824	2742
Apprch %	0	0	0	0	0	64.3	35.7		2.2	0.5	97.3		13.3	86.7	0		
Total %	0	0	0	0	0	10.3	5.7	16	1.2	0.3	52.4	53.9	4	26	0	30.1	
Passenger Vehicles	0	0	0	0	0	276	156	432	31	6	1428	1465	102	710	0	812	2709
% Passenger Vehicles	0	0	0	0	0	97.5	99.4	98.2	96.9	75	99.3	99.1	92.7	99.4	0	98.5	98.8
Large 2 Axle Vehicles	0	0	0	0	0	1	1	2	1	1	9	11	3	4	0	7	20
% Large 2 Axle Vehicles	0	0	0	0	0	0.4	0.6	0.5	3.1	12.5	0.6	0.7	2.7	0.6	0	0.8	0.7
3 Axle Vehicles	0	0	0	0	0	3	0	3	0	0	1	1	0	0	0	0	4
% 3 Axle Vehicles	0	0	0	0	0	1.1	0	0.7	0	0	0.1	0.1	0	0	0	0	0.1
4+ Axle Trucks	0	0	0	0	0	3	0	3	0	1	0	1	5	0	0	5	9
% 4+ Axle Trucks	0	0	0	0	0	1.1	0	0.7	0	12.5	0	0.1	4.5	0	0	0.6	0.3

	I-15 Northbound On Ramp Southbound				Glen Helen Parkway Westbound				I-15 Northbound Off Ramp Northbound				Glen Helen Parkway 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 03:30 PM to 05:15 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	0	0	0	0	0	30	22	52	5	1	180	186	14	89	0	103	341
04:45 PM	0	0	0	0	0	43	22	65	3	1	197	201	15	92	0	107	373
05:00 PM	0	0	0	0	0	44	20	64	7	0	205	212	22	124	0	146	422
05:15 PM	0	0	0	0	0	29	23	52	1	0	201	202	14	95	0	109	363
Total Volume	0	0	0	0	0	146	87	233	16	2	783	801	65	400	0	465	1499
% App. Total	0	0	0	0	0	62.7	37.3		2	0.2	97.8		14	86	0		
PHF	.000	.000	.000	.000	.000	.830	.946	.896	.571	.500	.955	.945	.739	.806	.000	.796	.888

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

County of San Bernardino
N/S: I-15 Northbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 11_CSB_15N_GH Sat1 PM1
Site Code : 00324695
Start Date : 8/10/2024
Page No : 2



Peak Hour Analysis From 03:30 PM to 05:15 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:30 PM				04:15 PM				04:30 PM				04:30 PM			
+0 mins.	0	0	0	0	0	34	23	57	5	1	180	186	14	89	0	103
+15 mins.	0	0	0	0	0	30	22	52	3	1	197	201	15	92	0	107
+30 mins.	0	0	0	0	0	43	22	65	7	0	205	212	22	124	0	146
+45 mins.	0	0	0	0	0	44	20	64	1	0	201	202	14	95	0	109
Total Volume	0	0	0	0	0	151	87	238	16	2	783	801	65	400	0	465
% App. Total	0	0	0	0	0	63.4	36.6		2	0.2	97.8		14	86	0	
PHF	.000	.000	.000	.000	.000	.858	.946	.915	.571	.500	.955	.945	.739	.806	.000	.796

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

County of San Bernardino
N/S: I-15 Northbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 11_CSB_15N_GH Sat1 PM1
Site Code : 00324695
Start Date : 8/10/2024
Page No : 1

Groups Printed- Passenger Vehicles

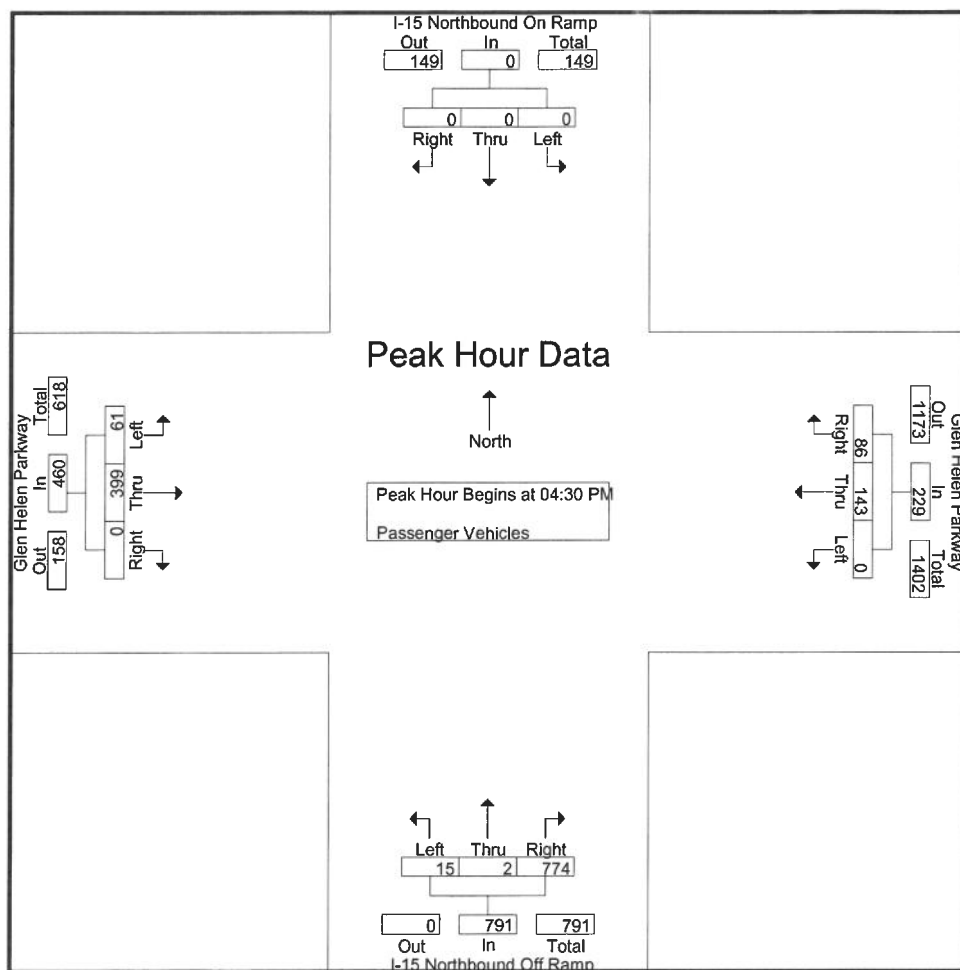
Start Time	I-15 Northbound On Ramp Southbound				Glen Helen Parkway Westbound				I-15 Northbound Off Ramp Northbound				Glen Helen Parkway Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
03:30 PM	0	0	0	0	0	27	13	40	3	0	179	182	12	50	0	62	284
03:45 PM	0	0	0	0	0	36	14	50	3	0	150	153	9	66	0	75	278
Total	0	0	0	0	0	63	27	90	6	0	329	335	21	116	0	137	562
04:00 PM	0	0	0	0	0	38	20	58	5	2	172	179	9	109	0	118	355
04:15 PM	0	0	0	0	0	32	23	55	5	2	153	160	11	86	0	97	312
04:30 PM	0	0	0	0	0	29	22	51	5	1	179	185	13	89	0	102	338
04:45 PM	0	0	0	0	0	43	21	64	2	1	191	194	13	92	0	105	363
Total	0	0	0	0	0	142	86	228	17	6	695	718	46	376	0	422	1368
05:00 PM	0	0	0	0	0	43	20	63	7	0	203	210	21	124	0	145	418
05:15 PM	0	0	0	0	0	28	23	51	1	0	201	202	14	94	0	108	361
Grand Total	0	0	0	0	0	276	156	432	31	6	1428	1465	102	710	0	812	2709
Apprch %	0	0	0	0	0	63.9	36.1		2.1	0.4	97.5		12.6	87.4	0		
Total %	0	0	0	0	0	10.2	5.8	15.9	1.1	0.2	52.7	54.1	3.8	26.2	0	30	

	I-15 Northbound On Ramp Southbound				Glen Helen Parkway Westbound				I-15 Northbound Off Ramp Northbound				Glen Helen Parkway 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 04:30 PM to 05:15 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	0	0	0	0	0	29	22	51	5	1	179	185	13	89	0	102	338
04:45 PM	0	0	0	0	0	43	21	64	2	1	191	194	13	92	0	105	363
05:00 PM	0	0	0	0	0	43	20	63	7	0	203	210	21	124	0	145	418
05:15 PM	0	0	0	0	0	28	23	51	1	0	201	202	14	94	0	108	361
Total Volume	0	0	0	0	0	143	86	229	15	2	774	791	61	399	0	460	1480
% App. Total	0	0	0		0	62.4	37.6		1.9	0.3	97.9		13.3	86.7	0		
PHF	.000	.000	.000	.000	.000	.831	.935	.895	.536	.500	.953	.942	.726	.804	.000	.793	.885

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

County of San Bernardino
N/S: I-15 Northbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 11_CSB_15N_GH Sat1 PM1
Site Code : 00324695
Start Date : 8/10/2024
Page No : 2



Peak Hour Analysis From 04:30 PM to 05:15 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:30 PM				04:30 PM				04:30 PM				04:30 PM			
+0 mins.	0	0	0	0	0	29	22	51	5	1	179	185	13	89	0	102
+15 mins.	0	0	0	0	0	43	21	64	2	1	191	194	13	92	0	105
+30 mins.	0	0	0	0	0	43	20	63	7	0	203	210	21	124	0	145
+45 mins.	0	0	0	0	0	28	23	51	1	0	201	202	14	94	0	108
Total Volume	0	0	0	0	0	143	86	229	15	2	774	791	61	399	0	460
% App. Total	0	0	0	0	0	62.4	37.6		1.9	0.3	97.9		13.3	86.7	0	
PHF	.000	.000	.000	.000	.000	.831	.935	.895	.536	.500	.953	.942	.726	.804	.000	.793

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

County of San Bernardino
N/S: I-15 Northbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 11_CSB_15N_GH Sat1 PM1
Site Code : 00324695
Start Date : 8/10/2024
Page No : 1

Groups Printed- Large 2 Axle Vehicles

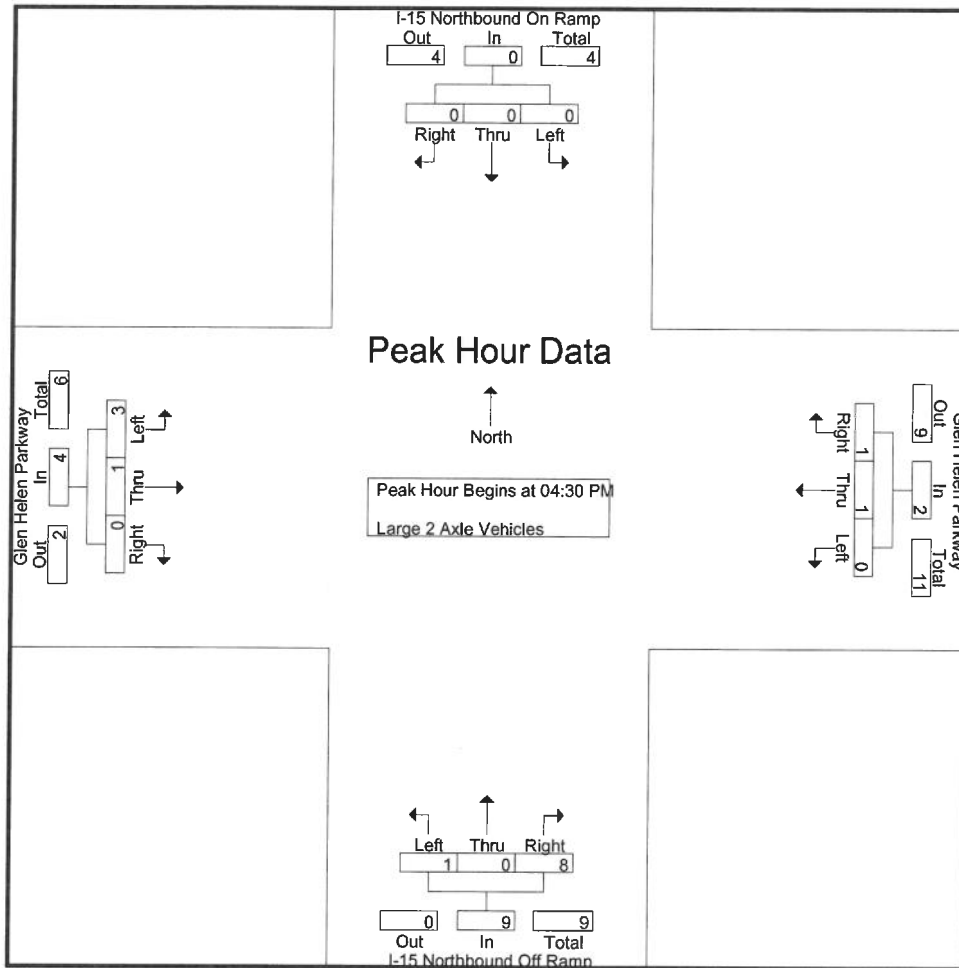
	I-15 Northbound On Ramp Southbound				Glen Helen Parkway Westbound				I-15 Northbound Off Ramp Northbound				Glen Helen Parkway Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	1	2
Total	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	1	2
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	2	0	2	3
04:30 PM	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	1	2
04:45 PM	0	0	0	0	0	0	1	1	1	0	5	6	1	0	0	1	8
Total	0	0	0	0	0	0	1	1	1	1	6	8	2	2	0	4	13
05:00 PM	0	0	0	0	0	0	0	0	0	0	2	2	1	0	0	1	3
05:15 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
Grand Total	0	0	0	0	0	1	1	2	1	1	9	11	3	4	0	7	20
Apprch %	0	0	0		0	50	50		9.1	9.1	81.8		42.9	57.1	0		
Total %	0	0	0		0	5	5	10	5	5	45	55	15	20	0	35	

	I-15 Northbound On Ramp Southbound				Glen Helen Parkway Westbound				I-15 Northbound Off Ramp Northbound				Glen Helen Parkway 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 04:30 PM to 05:15 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	1	2
04:45 PM	0	0	0	0	0	0	1	1	1	0	5	6	1	0	0	1	8
05:00 PM	0	0	0	0	0	0	0	0	0	0	2	2	1	0	0	1	3
05:15 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
Total Volume	0	0	0	0	0	1	1	2	1	0	8	9	3	1	0	4	15
% App. Total	0	0	0		0	50	50		11.1	0	88.9		75	25	0		
PHF	.000	.000	.000	.000	.000	.250	.250	.500	.250	.000	.400	.375	.750	.250	.000	1.00	.469

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

County of San Bernardino
N/S: I-15 Northbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 11_CSB_15N_GH Sat1 PM1
Site Code : 00324695
Start Date : 8/10/2024
Page No : 2



Peak Hour Analysis From 04:30 PM to 05:15 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:30 PM				04:30 PM				04:30 PM				04:30 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	1
+15 mins.	0	0	0	0	0	0	1	1	1	0	5	6	1	0	0	1
+30 mins.	0	0	0	0	0	0	0	0	0	0	2	2	1	0	0	1
+45 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1
Total Volume	0	0	0	0	0	1	1	2	1	0	8	9	3	1	0	4
% App. Total	0	0	0	0	0	50	50		11.1	0	88.9		75	25	0	
PHF	.000	.000	.000	.000	.000	.250	.250	.500	.250	.000	.400	.375	.750	.250	.000	1.000

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

County of San Bernardino
N/S: I-15 Northbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 11_CSB_15N_GH Sat1 PM1
Site Code : 00324695
Start Date : 8/10/2024
Page No : 1

Groups Printed- 3 Axle Vehicles

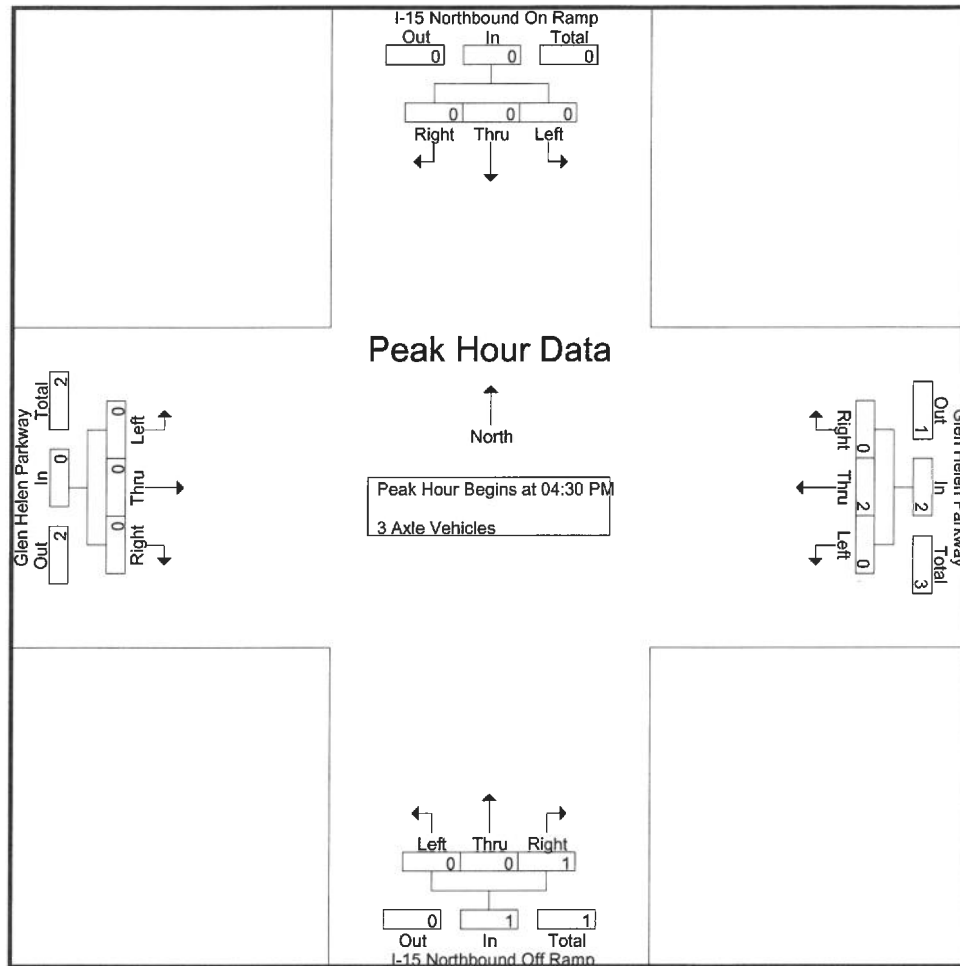
	I-15 Northbound On Ramp Southbound				Glen Helen Parkway Westbound				I-15 Northbound Off Ramp Northbound				Glen Helen Parkway Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
04:45 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
Total	0	0	0	0	0	2	0	2	0	0	1	1	0	0	0	0	3
05:00 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	3	0	3	0	0	1	1	0	0	0	0	4
Apprch %	0	0	0		0	100	0		0	0	100		0	0	0		
Total %	0	0	0		0	75	0	75	0	0	25	25	0	0	0		

	I-15 Northbound On Ramp Southbound				Glen Helen Parkway Westbound				I-15 Northbound Off Ramp Northbound				Glen Helen Parkway 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 04:30 PM to 05:15 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
04:45 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
05:00 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	2	0	2	0	0	1	1	0	0	0	0	3
% App. Total	0	0	0		0	100	0		0	0	100		0	0	0		
PHF	.000	.000	.000	.000	.000	.500	.000	.500	.000	.000	.250	.250	.000	.000	.000	.000	.750

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

County of San Bernardino
N/S: I-15 Northbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 11_CSB_15N_GH Sat1 PM1
Site Code : 00324695
Start Date : 8/10/2024
Page No : 2



Peak Hour Analysis From 04:30 PM to 05:15 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:30 PM				04:30 PM				04:30 PM				04:30 PM			
+0 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0
+30 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	2	0	2	0	0	1	1	0	0	0	0
% App. Total	0	0	0	0	0	100	0	0	0	0	100	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.500	.000	.500	.000	.000	.250	.250	.000	.000	.000	.000

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

County of San Bernardino
N/S: I-15 Northbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 11_CSB_15N_GH Sat1 PM1
Site Code : 00324695
Start Date : 8/10/2024
Page No : 1

Groups Printed- 4+ Axle Trucks

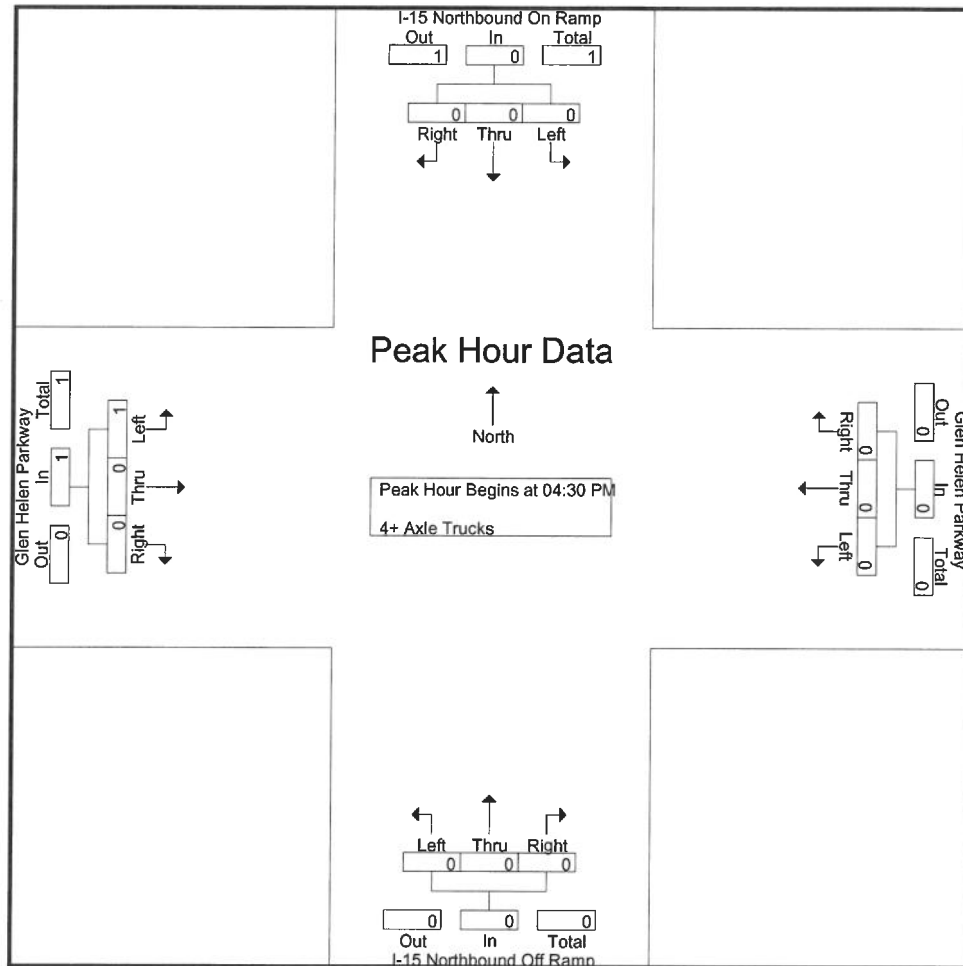
	I-15 Northbound On Ramp Southbound				Glen Helen Parkway Westbound				I-15 Northbound Off Ramp Northbound				Glen Helen Parkway Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
03:30 PM	0	0	0	0	0	1	0	1	0	1	0	1	2	0	0	2	4
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	1	0	1	0	1	2	0	0	2	4
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
04:15 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	2	0	2	0	0	0	0	3	0	0	3	5
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	3	0	3	0	1	0	1	5	0	0	5	9
Apprch %	0	0	0		0	100	0		0	100	0		100	0	0		
Total %	0	0	0		0	33.3	0	33.3	0	11.1	0	11.1	55.6	0	0	55.6	

	I-15 Northbound On Ramp Southbound				Glen Helen Parkway Westbound				I-15 Northbound Off Ramp Northbound				Glen Helen Parkway 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 04:30 PM to 05:15 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
% App. Total	0	0	0		0	0	0		0	0	0		100	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.250

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

County of San Bernardino
N/S: I-15 Northbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 11_CSB_15N_GH Sat1 PM1
Site Code : 00324695
Start Date : 8/10/2024
Page No : 2



Peak Hour Analysis From 04:30 PM to 05:15 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:30 PM				04:30 PM				04:30 PM				04:30 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	100	0	0	100
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250

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

County of San Bernardino
N/S: I-15 Northbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 11_CSB_15N_GH Sat1 PM2
Site Code : 00324695
Start Date : 8/10/2024
Page No : 1

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

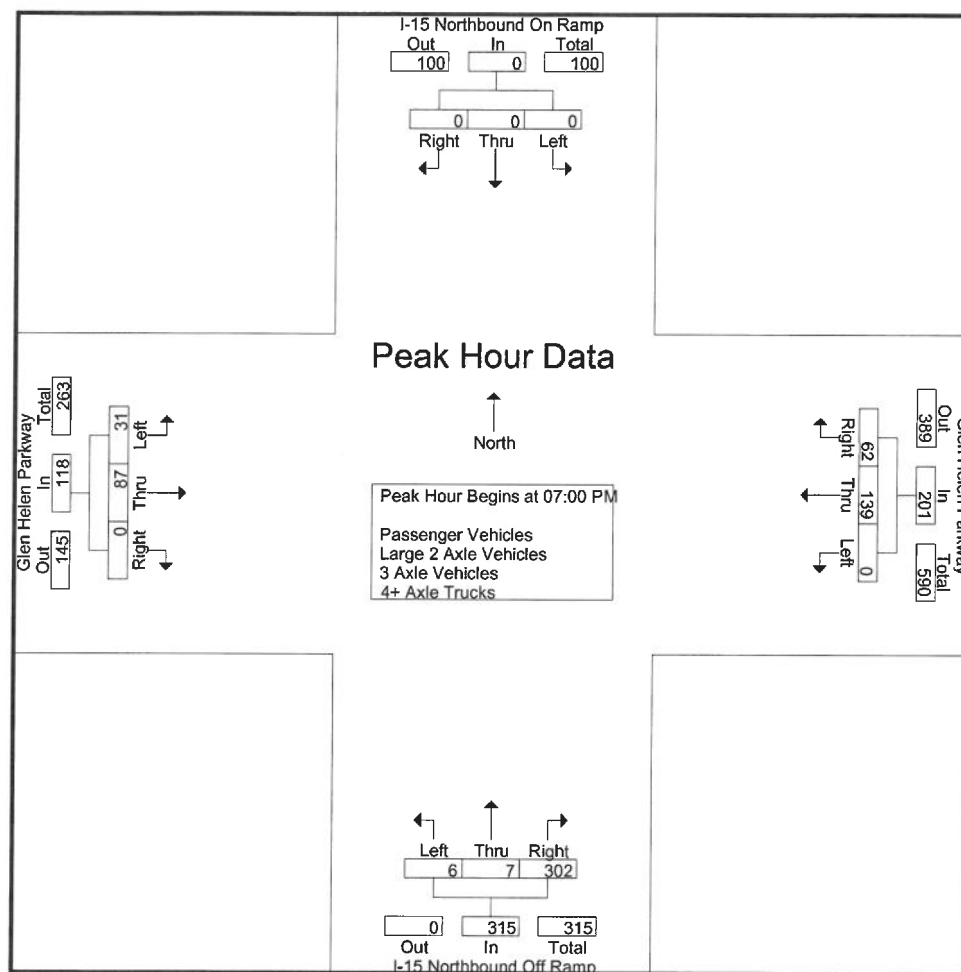
	I-15 Northbound On Ramp Southbound				Glen Helen Parkway Westbound				I-15 Northbound Off Ramp Northbound				Glen Helen Parkway Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 PM	0	0	0	0	0	35	14	49	2	1	116	119	10	20	0	30	198
07:15 PM	0	0	0	0	0	43	24	67	1	4	77	82	7	20	0	27	176
07:30 PM	0	0	0	0	0	35	10	45	2	1	66	69	5	22	0	27	141
07:45 PM	0	0	0	0	0	26	14	40	1	1	43	45	9	25	0	34	119
Total	0	0	0	0	0	139	62	201	6	7	302	315	31	87	0	118	634
08:00 PM	0	0	0	0	0	20	9	29	1	0	50	51	6	15	0	21	101
08:15 PM	0	0	0	0	0	26	14	40	3	4	39	46	14	6	0	20	106
08:30 PM	0	0	0	0	0	21	10	31	1	0	27	28	9	21	0	30	89
08:45 PM	0	0	0	0	0	19	13	32	1	1	39	41	8	14	0	22	95
Total	0	0	0	0	0	86	46	132	6	5	155	166	37	56	0	93	391
Grand Total	0	0	0	0	0	225	108	333	12	12	457	481	68	143	0	211	1025
Apprch %	0	0	0		0	67.6	32.4		2.5	2.5	95		32.2	67.8	0		
Total %	0	0	0	0	0	22	10.5	32.5	1.2	1.2	44.6	46.9	6.6	14	0	20.6	
Passenger Vehicles	0	0	0	0	0	217	107	324	12	10	449	471	61	143	0	204	999
% Passenger Vehicles	0	0	0	0	0	96.4	99.1	97.3	100	83.3	98.2	97.9	89.7	100	0	96.7	97.5
Large 2 Axle Vehicles	0	0	0	0	0	1	1	2	0	0	5	5	1	0	0	1	8
% Large 2 Axle Vehicles	0	0	0	0	0	0.4	0.9	0.6	0	0	1.1	1	1.5	0	0	0.5	0.8
3 Axle Vehicles	0	0	0	0	0	3	0	3	0	0	0	0	1	0	0	1	4
% 3 Axle Vehicles	0	0	0	0	0	1.3	0	0.9	0	0	0	0	1.5	0	0	0.5	0.4
4+ Axle Trucks	0	0	0	0	0	4	0	4	0	2	3	5	5	0	0	5	14
% 4+ Axle Trucks	0	0	0	0	0	1.8	0	1.2	0	16.7	0.7	1	7.4	0	0	2.4	1.4

	I-15 Northbound On Ramp Southbound				Glen Helen Parkway Westbound				I-15 Northbound Off Ramp Northbound				Glen Helen Parkway 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 PM to 08:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 PM																	
07:00 PM	0	0	0	0	0	35	14	49	2	1	116	119	10	20	0	30	198
07:15 PM	0	0	0	0	0	43	24	67	1	4	77	82	7	20	0	27	176
07:30 PM	0	0	0	0	0	35	10	45	2	1	66	69	5	22	0	27	141
07:45 PM	0	0	0	0	0	26	14	40	1	1	43	45	9	25	0	34	119
Total Volume	0	0	0	0	0	139	62	201	6	7	302	315	31	87	0	118	634
% App. Total	0	0	0		0	69.2	30.8		1.9	2.2	95.9		26.3	73.7	0		
PHF	.000	.000	.000	.000	.000	.808	.646	.750	.750	.438	.651	.662	.775	.870	.000	.868	.801

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

County of San Bernardino
N/S: I-15 Northbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 11_CSB_15N_GH Sat1 PM2
Site Code : 00324695
Start Date : 8/10/2024
Page No : 2



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

	07:00 PM				07:00 PM				07:00 PM				07:00 PM			
+0 mins.	0	0	0	0	0	35	14	49	2	1	116	119	10	20	0	30
+15 mins.	0	0	0	0	0	43	24	67	1	4	77	82	7	20	0	27
+30 mins.	0	0	0	0	0	35	10	45	2	1	66	69	5	22	0	27
+45 mins.	0	0	0	0	0	26	14	40	1	1	43	45	9	25	0	34
Total Volume	0	0	0	0	0	139	62	201	6	7	302	315	31	87	0	118
% App. Total	0	0	0	0	0	69.2	30.8		1.9	2.2	95.9		26.3	73.7	0	
PHF	.000	.000	.000	.000	.000	.808	.646	.750	.750	.438	.651	.662	.775	.870	.000	.868

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

County of San Bernardino
N/S: I-15 Northbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 11_CSB_15N_GH Sat1 PM2
Site Code : 00324695
Start Date : 8/10/2024
Page No : 1

Groups Printed- Passenger Vehicles

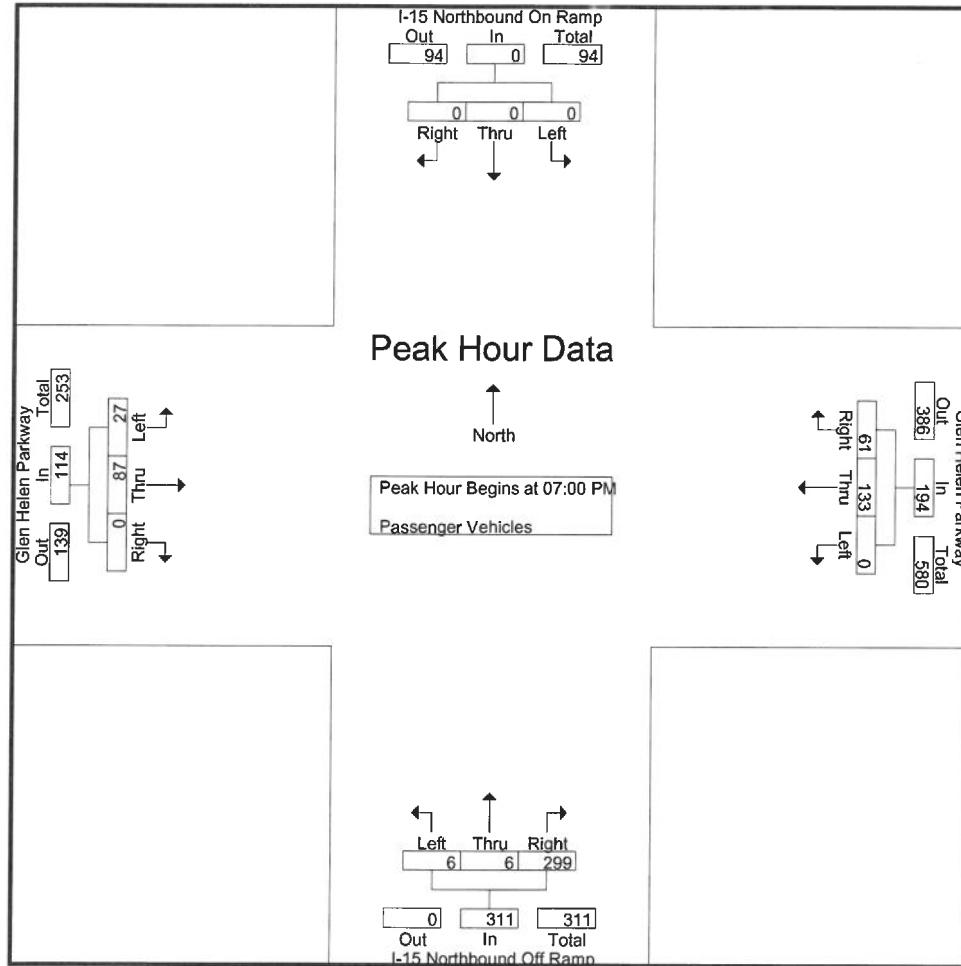
	I-15 Northbound On Ramp Southbound				Glen Helen Parkway Westbound				I-15 Northbound Off Ramp Northbound				Glen Helen Parkway Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 PM	0	0	0	0	0	34	14	48	2	0	115	117	8	20	0	28	193
07:15 PM	0	0	0	0	0	41	24	65	1	4	75	80	7	20	0	27	172
07:30 PM	0	0	0	0	0	34	10	44	2	1	66	69	5	22	0	27	140
07:45 PM	0	0	0	0	0	24	13	37	1	1	43	45	7	25	0	32	114
Total	0	0	0	0	0	133	61	194	6	6	299	311	27	87	0	114	619
08:00 PM	0	0	0	0	0	20	9	29	1	0	48	49	4	15	0	19	97
08:15 PM	0	0	0	0	0	26	14	40	3	3	38	44	14	6	0	20	104
08:30 PM	0	0	0	0	0	20	10	30	1	0	25	26	9	21	0	30	86
08:45 PM	0	0	0	0	0	18	13	31	1	1	39	41	7	14	0	21	93
Total	0	0	0	0	0	84	46	130	6	4	150	160	34	56	0	90	380
Grand Total	0	0	0	0	0	217	107	324	12	10	449	471	61	143	0	204	999
Apprch %	0	0	0		0	67	33		2.5	2.1	95.3		29.9	70.1	0		
Total %	0	0	0		0	21.7	10.7	32.4	1.2	1	44.9	47.1	6.1	14.3	0	20.4	

	I-15 Northbound On Ramp Southbound				Glen Helen Parkway Westbound				I-15 Northbound Off Ramp Northbound				Glen Helen Parkway 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 PM to 07:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 PM																	
07:00 PM	0	0	0	0	0	34	14	48	2	0	115	117	8	20	0	28	193
07:15 PM	0	0	0	0	0	41	24	65	1	4	75	80	7	20	0	27	172
07:30 PM	0	0	0	0	0	34	10	44	2	1	66	69	5	22	0	27	140
07:45 PM	0	0	0	0	0	24	13	37	1	1	43	45	7	25	0	32	114
Total Volume	0	0	0	0	0	133	61	194	6	6	299	311	27	87	0	114	619
% App. Total	0	0	0		0	68.6	31.4		1.9	1.9	96.1		23.7	76.3	0		
PHF	.000	.000	.000	.000	.000	.811	.635	.746	.750	.375	.650	.665	.844	.870	.000	.891	.802

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

County of San Bernardino
N/S: I-15 Northbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 11_CSB_15N_GH Sat1 PM2
Site Code : 00324695
Start Date : 8/10/2024
Page No : 2



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

	07:00 PM				07:00 PM				07:00 PM				07:00 PM			
+0 mins.	0	0	0	0	0	34	14	48	2	0	115	117	8	20	0	28
+15 mins.	0	0	0	0	0	41	24	65	1	4	75	80	7	20	0	27
+30 mins.	0	0	0	0	0	34	10	44	2	1	66	69	5	22	0	27
+45 mins.	0	0	0	0	0	24	13	37	1	1	43	45	7	25	0	32
Total Volume	0	0	0	0	0	133	61	194	6	6	299	311	27	87	0	114
% App. Total	0	0	0	0	0	68.6	31.4		1.9	1.9	96.1		23.7	76.3	0	
PHF	.000	.000	.000	.000	.000	.811	.635	.746	.750	.375	.650	.665	.844	.870	.000	.891

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

County of San Bernardino
N/S: I-15 Northbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 11_CSB_15N_GH Sat1 PM2
Site Code : 00324695
Start Date : 8/10/2024
Page No : 1

Groups Printed- Large 2 Axle Vehicles

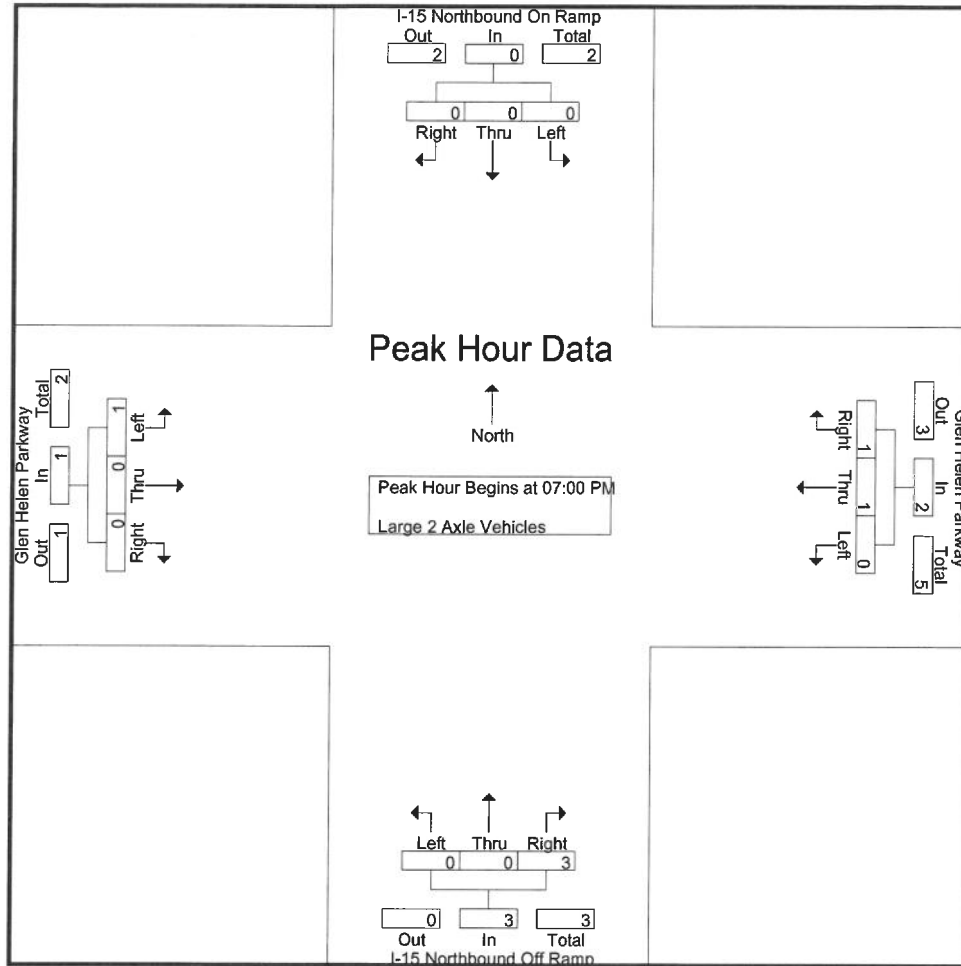
	I-15 Northbound On Ramp Southbound				Glen Helen Parkway Westbound				I-15 Northbound Off Ramp Northbound				Glen Helen Parkway Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 PM	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	1	2
07:15 PM	0	0	0	0	0	1	0	1	0	0	2	2	0	0	0	0	3
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	1	1	2	0	0	3	3	1	0	0	1	6
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	2
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	2
Grand Total	0	0	0	0	0	1	1	2	0	0	5	5	1	0	0	1	8
Apprch %	0	0	0		0	50	50		0	0	100		100	0	0		
Total %	0	0	0	0	0	12.5	12.5	25	0	0	62.5	62.5	12.5	0	0	12.5	

	I-15 Northbound On Ramp Southbound				Glen Helen Parkway Westbound				I-15 Northbound Off Ramp Northbound				Glen Helen Parkway 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 PM to 07:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 PM																	
07:00 PM	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	1	2
07:15 PM	0	0	0	0	0	1	0	1	0	0	2	2	0	0	0	0	3
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
Total Volume	0	0	0	0	0	1	1	2	0	0	3	3	1	0	0	1	6
% App. Total	0	0	0		0	50	50		0	0	100		100	0	0		
PHF	.000	.000	.000	.000	.000	.250	.250	.500	.000	.000	.375	.375	.250	.000	.000	.250	.500

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

County of San Bernardino
 N/S: I-15 Northbound Ramps
 E/W: Glen Helen Parkway
 Weather: Clear

File Name : 11_CSB_15N_GH Sat1 PM2
 Site Code : 00324695
 Start Date : 8/10/2024
 Page No : 2



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

	07:00 PM				07:00 PM				07:00 PM				07:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	1
+15 mins.	0	0	0	0	0	1	0	1	0	0	2	2	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	1	1	2	0	0	3	3	1	0	0	1
% App. Total	0	0	0	0	0	50	50		0	0	100		100	0	0	
PHF	.000	.000	.000	.000	.000	.250	.250	.500	.000	.000	.375	.375	.250	.000	.000	.250

File Name : 11_CSB_15N_GH Sat1 PM2
Site Code : 00324695
Start Date : 8/10/2024
Page No : 1

File Name : 11_CSB_15N_GH Sat1 PM2
Site Code : 00324695
Start Date : 8/10/2024
Page No : 1

	I-15 Northbound On Ramp Southbound				Glen Helen Parkway Westbound				I-15 Northbound Off Ramp Northbound				Glen Helen Parkway 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 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	1	2
Grand Total	0	0	0	0	0	3	0	3	0	0	0	0	1	0	0	1	4
Apprch %	0	0	0		0	100	0		0	0	0		100	0	0		
Total %	0	0	0	0	0	75	0	75	0	0	0	0	25	0	0	25	

[illegible]

File Name : 11_CSB_15N_GH Sat1 PM2
Site Code : 00324695
Start Date : 8/10/2024
Page No : 2

The diagram illustrates the peak hour data for the I-15 Northbound On Ramp and Glen Helen Parkway. It shows the flow of traffic and the number of vehicles in each direction.

I-15 Northbound On Ramp:

- Out:** 0
- In:** 0
- Total:** 0
- Right:** 0
- Thru:** 0
- Left:** 0

Glen Helen Parkway:

- Out:** 2
- In:** 0
- Total:** 2
- Right:** 0
- Thru:** 0
- Left:** 0

Peak Hour Data:

- Peak Hour Begins at 07:00 PM**
- 3 Axle Vehicles**

North

I-15 Northbound Off Ramp:

- Out:** 0
- In:** 0
- Total:** 0
- Left:** 0
- Thru:** 0
- Right:** 0

[illegible]

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

County of San Bernardino
N/S: I-15 Northbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 11_CSB_15N_GH Sat1 PM2
Site Code : 00324695
Start Date : 8/10/2024
Page No : 1

Groups Printed- 4+ Axle Trucks

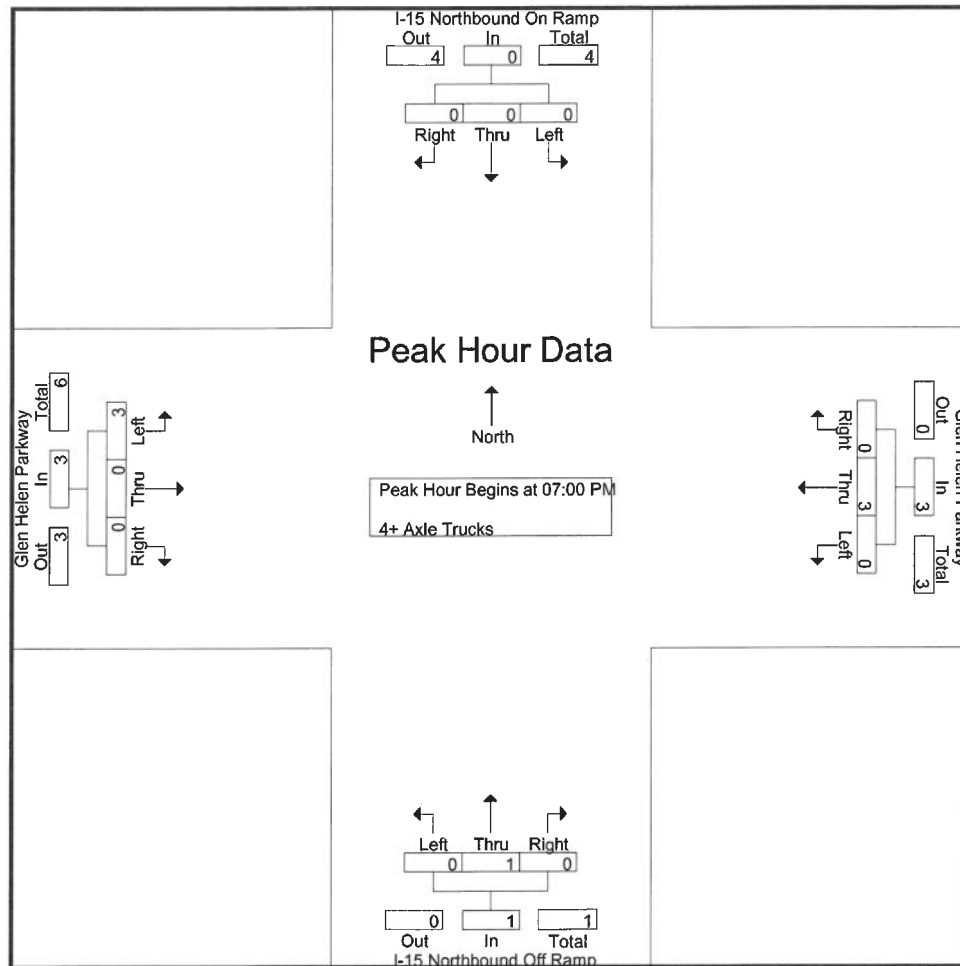
	I-15 Northbound On Ramp Southbound				Glen Helen Parkway Westbound				I-15 Northbound Off Ramp Northbound				Glen Helen Parkway Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 PM	0	0	0	0	0	1	0	1	0	1	0	1	1	0	0	1	3
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
07:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	2	0	0	2	3
Total	0	0	0	0	0	3	0	3	0	1	0	1	3	0	0	3	7
08:00 PM	0	0	0	0	0	0	0	0	0	0	2	2	1	0	0	1	3
08:15 PM	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	2
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	1	2
Total	0	0	0	0	0	1	0	1	0	1	3	4	2	0	0	2	7
Grand Total	0	0	0	0	0	4	0	4	0	2	3	5	5	0	0	5	14
Apprch %	0	0	0		0	100	0		0	40	60		100	0	0		
Total %	0	0	0		0	28.6	0	28.6	0	14.3	21.4	35.7	35.7	0	0	35.7	

	I-15 Northbound On Ramp Southbound				Glen Helen Parkway Westbound				I-15 Northbound Off Ramp Northbound				Glen Helen Parkway 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 PM to 07:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 PM																	
07:00 PM	0	0	0	0	0	1	0	1	0	1	0	1	1	0	0	1	3
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
07:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	2	0	0	2	3
Total Volume	0	0	0	0	0	3	0	3	0	1	0	1	3	0	0	3	7
% App. Total	0	0	0		0	100	0		0	100	0		100	0	0		
PHF	.000	.000	.000	.000	.000	.750	.000	.750	.000	.250	.000	.250	.375	.000	.000	.375	.583

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

County of San Bernardino
N/S: I-15 Northbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 11_CSB_15N_GH Sat1 PM2
Site Code : 00324695
Start Date : 8/10/2024
Page No : 2



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

	07:00 PM				07:00 PM				07:00 PM				07:00 PM			
+0 mins.	0	0	0	0	0	1	0	1	0	1	0	1	1	0	0	1
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	1	0	1	0	0	0	0	2	0	0	2
Total Volume	0	0	0	0	0	3	0	3	0	1	0	1	3	0	0	3
% App. Total	0	0	0	0	0	100	0		0	100	0		100	0	0	
PHF	.000	.000	.000	.000	.000	.750	.000	.750	.000	.250	.000	.250	.375	.000	.000	.375

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

County of San Bernardino
N/S: I-15 Northbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 11_CSB_15N_GH Sat AM
Site Code : 00324695
Start Date : 8/17/2024
Page No : 1

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

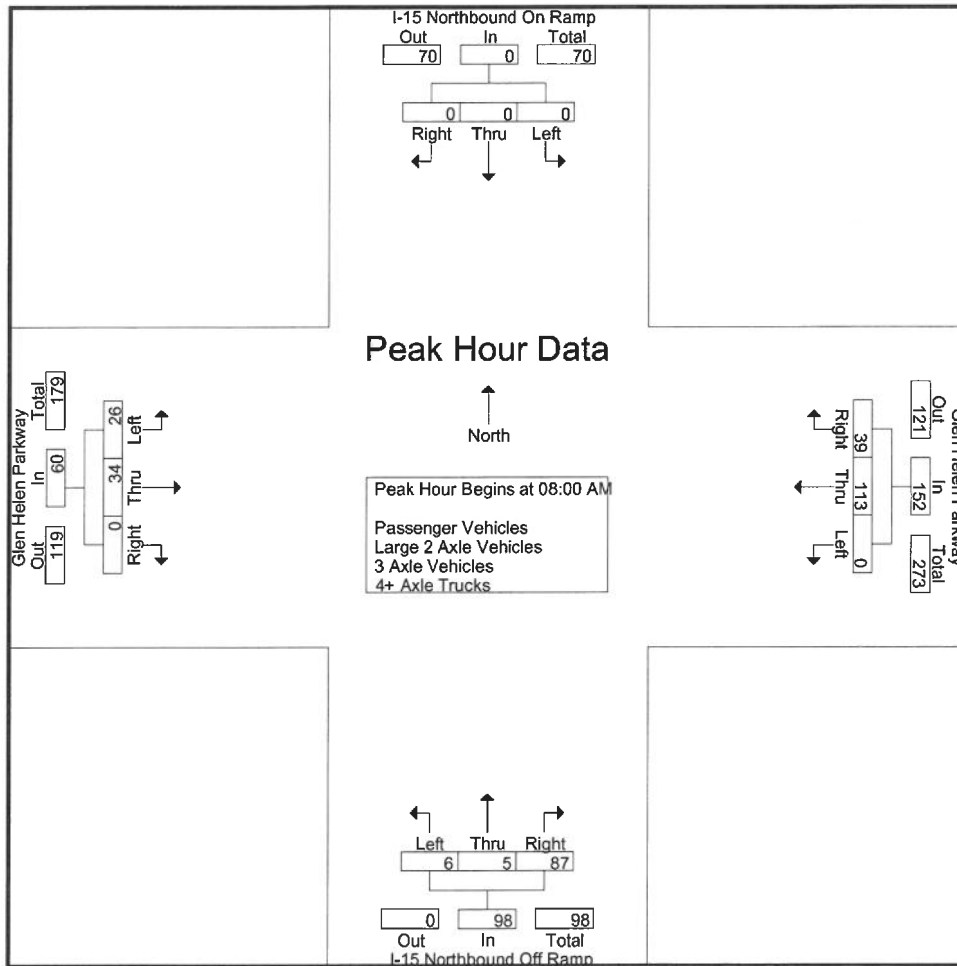
	I-15 Northbound On Ramp Southbound				Glen Helen Parkway Westbound				I-15 Northbound Off Ramp Northbound				Glen Helen Parkway Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 AM	0	0	0	0	0	18	4	22	6	1	22	29	6	3	0	9	60
07:15 AM	0	0	0	0	0	16	9	25	0	1	13	14	5	6	0	11	50
07:30 AM	0	0	0	0	0	23	8	31	1	0	20	21	3	6	0	9	61
07:45 AM	0	0	0	0	0	27	8	35	1	0	15	16	7	7	0	14	65
Total	0	0	0	0	0	84	29	113	8	2	70	80	21	22	0	43	236
08:00 AM	0	0	0	0	0	18	11	29	1	0	19	20	4	6	0	10	59
08:15 AM	0	0	0	0	0	22	14	36	2	0	21	23	9	4	0	13	72
08:30 AM	0	0	0	0	0	35	7	42	1	2	24	27	7	9	0	16	85
08:45 AM	0	0	0	0	0	38	7	45	2	3	23	28	6	15	0	21	94
Total	0	0	0	0	0	113	39	152	6	5	87	98	26	34	0	60	310
Grand Total	0	0	0	0	0	197	68	265	14	7	157	178	47	56	0	103	546
Apprch %	0	0	0	0	0	74.3	25.7		7.9	3.9	88.2		45.6	54.4	0		
Total %	0	0	0	0	0	36.1	12.5	48.5	2.6	1.3	28.8	32.6	8.6	10.3	0	18.9	
Passenger Vehicles	0	0	0	0	0	175	67	242	13	4	136	153	37	54	0	91	486
% Passenger Vehicles	0	0	0	0	0	88.8	98.5	91.3	92.9	57.1	86.6	86	78.7	96.4	0	88.3	89
Large 2 Axle Vehicles	0	0	0	0	0	3	0	3	1	2	2	5	2	1	0	3	11
% Large 2 Axle Vehicles	0	0	0	0	0	1.5	0	1.1	7.1	28.6	1.3	2.8	4.3	1.8	0	2.9	2
3 Axle Vehicles	0	0	0	0	0	3	1	4	0	0	9	9	0	0	0	0	13
% 3 Axle Vehicles	0	0	0	0	0	1.5	1.5	1.5	0	0	5.7	5.1	0	0	0	0	2.4
4+ Axle Trucks	0	0	0	0	0	16	0	16	0	1	10	11	8	1	0	9	36
% 4+ Axle Trucks	0	0	0	0	0	8.1	0	6	0	14.3	6.4	6.2	17	1.8	0	8.7	6.6

	I-15 Northbound On Ramp Southbound				Glen Helen Parkway Westbound				I-15 Northbound Off Ramp Northbound				Glen Helen Parkway 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 08:00 AM																	
08:00 AM	0	0	0	0	0	18	11	29	1	0	19	20	4	6	0	10	59
08:15 AM	0	0	0	0	0	22	14	36	2	0	21	23	9	4	0	13	72
08:30 AM	0	0	0	0	0	35	7	42	1	2	24	27	7	9	0	16	85
08:45 AM	0	0	0	0	0	38	7	45	2	3	23	28	6	15	0	21	94
Total Volume	0	0	0	0	0	113	39	152	6	5	87	98	26	34	0	60	310
% App. Total	0	0	0	0	0	74.3	25.7		6.1	5.1	88.8		43.3	56.7	0		
PHF	.000	.000	.000	.000	.000	.743	.696	.844	.750	.417	.906	.875	.722	.567	.000	.714	.824

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

County of San Bernardino
N/S: I-15 Northbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 11_CSB_15N_GH Sat AM
Site Code : 00324695
Start Date : 8/17/2024
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				08:00 AM				08:00 AM				08:00 AM			
+0 mins.	0	0	0	0	0	18	11	29	1	0	19	20	4	6	0	10
+15 mins.	0	0	0	0	0	22	14	36	2	0	21	23	9	4	0	13
+30 mins.	0	0	0	0	0	35	7	42	1	2	24	27	7	9	0	16
+45 mins.	0	0	0	0	0	38	7	45	2	3	23	28	6	15	0	21
Total Volume	0	0	0	0	0	113	39	152	6	5	87	98	26	34	0	60
% App. Total	0	0	0	0	0	74.3	25.7		6.1	5.1	88.8		43.3	56.7	0	
PHF	.000	.000	.000	.000	.000	.743	.696	.844	.750	.417	.906	.875	.722	.567	.000	.714

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

County of San Bernardino
N/S: I-15 Northbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 11_CSB_15N_GH Sat AM
Site Code : 00324695
Start Date : 8/17/2024
Page No : 1

Groups Printed- Passenger Vehicles

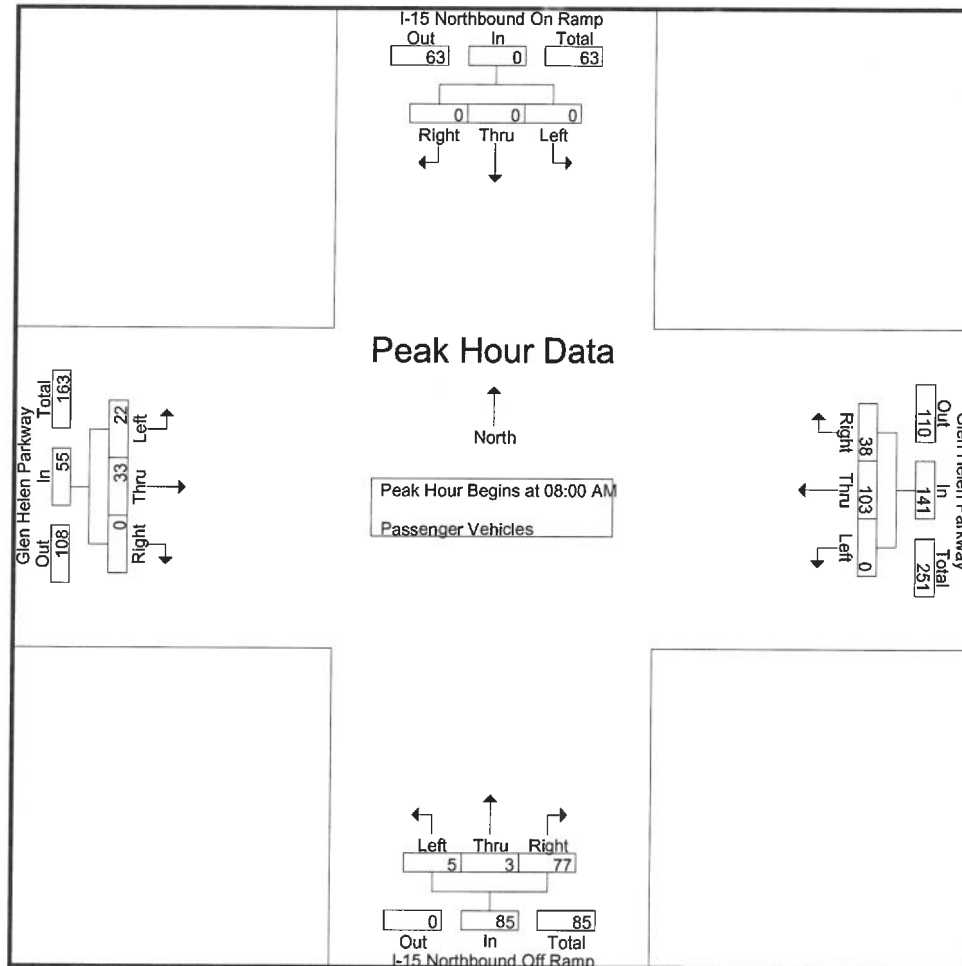
Start Time	I-15 Northbound On Ramp Southbound				Glen Helen Parkway Westbound				I-15 Northbound Off Ramp Northbound				Glen Helen Parkway Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
07:00 AM	0	0	0	0	0	17	4	21	6	0	19	25	5	3	0	8	54
07:15 AM	0	0	0	0	0	14	9	23	0	1	6	7	3	6	0	9	39
07:30 AM	0	0	0	0	0	20	8	28	1	0	20	21	3	6	0	9	58
07:45 AM	0	0	0	0	0	21	8	29	1	0	14	15	4	6	0	10	54
Total	0	0	0	0	0	72	29	101	8	1	59	68	15	21	0	36	205
08:00 AM	0	0	0	0	0	16	11	27	1	0	16	17	3	6	0	9	53
08:15 AM	0	0	0	0	0	18	14	32	2	0	17	19	8	4	0	12	63
08:30 AM	0	0	0	0	0	33	7	40	1	1	23	25	5	9	0	14	79
08:45 AM	0	0	0	0	0	36	6	42	1	2	21	24	6	14	0	20	86
Total	0	0	0	0	0	103	38	141	5	3	77	85	22	33	0	55	281
Grand Total	0	0	0	0	0	175	67	242	13	4	136	153	37	54	0	91	486
Apprch %	0	0	0		0	72.3	27.7		8.5	2.6	88.9		40.7	59.3	0		
Total %	0	0	0		0	36	13.8	49.8	2.7	0.8	28	31.5	7.6	11.1	0	18.7	

	I-15 Northbound On Ramp Southbound				Glen Helen Parkway Westbound				I-15 Northbound Off Ramp Northbound				Glen Helen Parkway 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 08:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	0	0	0	0	0	16	11	27	1	0	16	17	3	6	0	9	53
08:15 AM	0	0	0	0	0	18	14	32	2	0	17	19	8	4	0	12	63
08:30 AM	0	0	0	0	0	33	7	40	1	1	23	25	5	9	0	14	79
08:45 AM	0	0	0	0	0	36	6	42	1	2	21	24	6	14	0	20	86
Total Volume	0	0	0	0	0	103	38	141	5	3	77	85	22	33	0	55	281
% App. Total	0	0	0		0	73	27		5.9	3.5	90.6		40	60	0		
PHF	.000	.000	.000	.000	.000	.715	.679	.839	.625	.375	.837	.850	.688	.589	.000	.688	.817

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

County of San Bernardino
N/S: I-15 Northbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 11_CSB_15N_GH Sat AM
Site Code : 00324695
Start Date : 8/17/2024
Page No : 2



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

	08:00 AM				08:00 AM				08:00 AM				08:00 AM			
+0 mins.	0	0	0	0	0	16	11	27	1	0	16	17	3	6	0	9
+15 mins.	0	0	0	0	0	18	14	32	2	0	17	19	8	4	0	12
+30 mins.	0	0	0	0	0	33	7	40	1	1	23	25	5	9	0	14
+45 mins.	0	0	0	0	0	36	6	42	1	2	21	24	6	14	0	20
Total Volume	0	0	0	0	0	103	38	141	5	3	77	85	22	33	0	55
% App. Total	0	0	0	0	0	73	27		5.9	3.5	90.6		40	60	0	
PHF	.000	.000	.000	.000	.000	.715	.679	.839	.625	.375	.837	.850	.688	.589	.000	.688

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

County of San Bernardino
N/S: I-15 Northbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 11_CSB_15N_GH Sat AM
Site Code : 00324695
Start Date : 8/17/2024
Page No : 1

Groups Printed- Large 2 Axle Vehicles

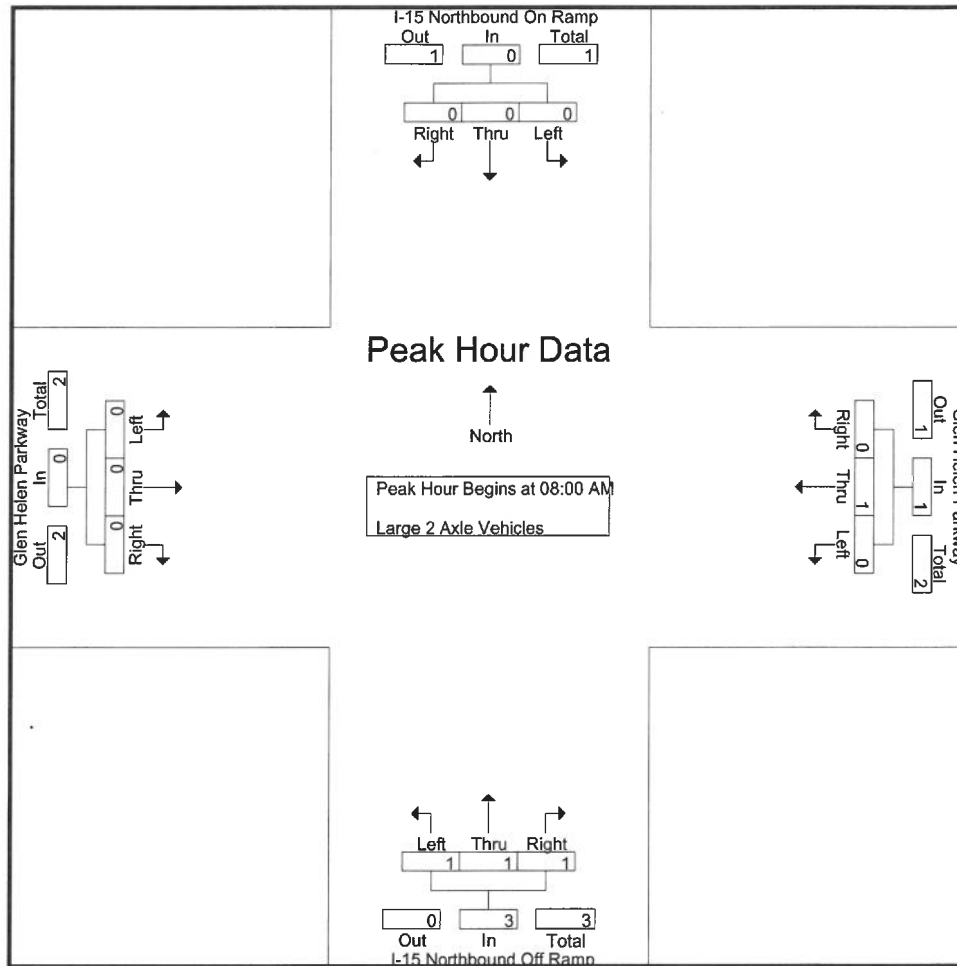
	I-15 Northbound On Ramp Southbound				Glen Helen Parkway Westbound				I-15 Northbound Off Ramp Northbound				Glen Helen Parkway Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 AM	0	0	0	0	0	0	0	0	0	1	1	2	1	0	0	1	3
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	1	0	1	3
Total	0	0	0	0	0	2	0	2	0	1	1	2	2	1	0	3	7
08:00 AM	0	0	0	0	0	1	0	1	0	0	1	1	0	0	0	0	2
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
08:45 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
Total	0	0	0	0	0	1	0	1	1	1	1	3	0	0	0	0	4
Grand Total	0	0	0	0	0	3	0	3	1	2	2	5	2	1	0	3	11
Apprch %	0	0	0		0	100	0		20	40	40		66.7	33.3	0		
Total %	0	0	0		0	27.3	0	27.3	9.1	18.2	18.2	45.5	18.2	9.1	0	27.3	

	I-15 Northbound On Ramp Southbound				Glen Helen Parkway Westbound				I-15 Northbound Off Ramp Northbound				Glen Helen Parkway 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 08:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	0	0	0	0	0	1	0	1	0	0	1	1	0	0	0	0	2
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
08:45 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
Total Volume	0	0	0	0	0	1	0	1	1	1	1	3	0	0	0	0	4
% App. Total	0	0	0		0	100	0		33.3	33.3	33.3		0	0	0		
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.250	.250	.250	.750	.000	.000	.000	.000	.500

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

County of San Bernardino
N/S: I-15 Northbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 11_CSB_15N_GH Sat AM
Site Code : 00324695
Start Date : 8/17/2024
Page No : 2



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

	08:00 AM				08:00 AM				08:00 AM				08:00 AM			
+0 mins.	0	0	0	0	0	1	0	1	0	0	1	1	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0
Total Volume	0	0	0	0	0	1	0	1	1	1	1	3	0	0	0	0
% App. Total	0	0	0	0	0	100	0		33.3	33.3	33.3		0	0	0	
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.250	.250	.250	.750	.000	.000	.000	.000

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

County of San Bernardino
N/S: I-15 Northbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 11_CSB_15N_GH Sat AM
Site Code : 00324695
Start Date : 8/17/2024
Page No : 1

Groups Printed- 3 Axle Vehicles

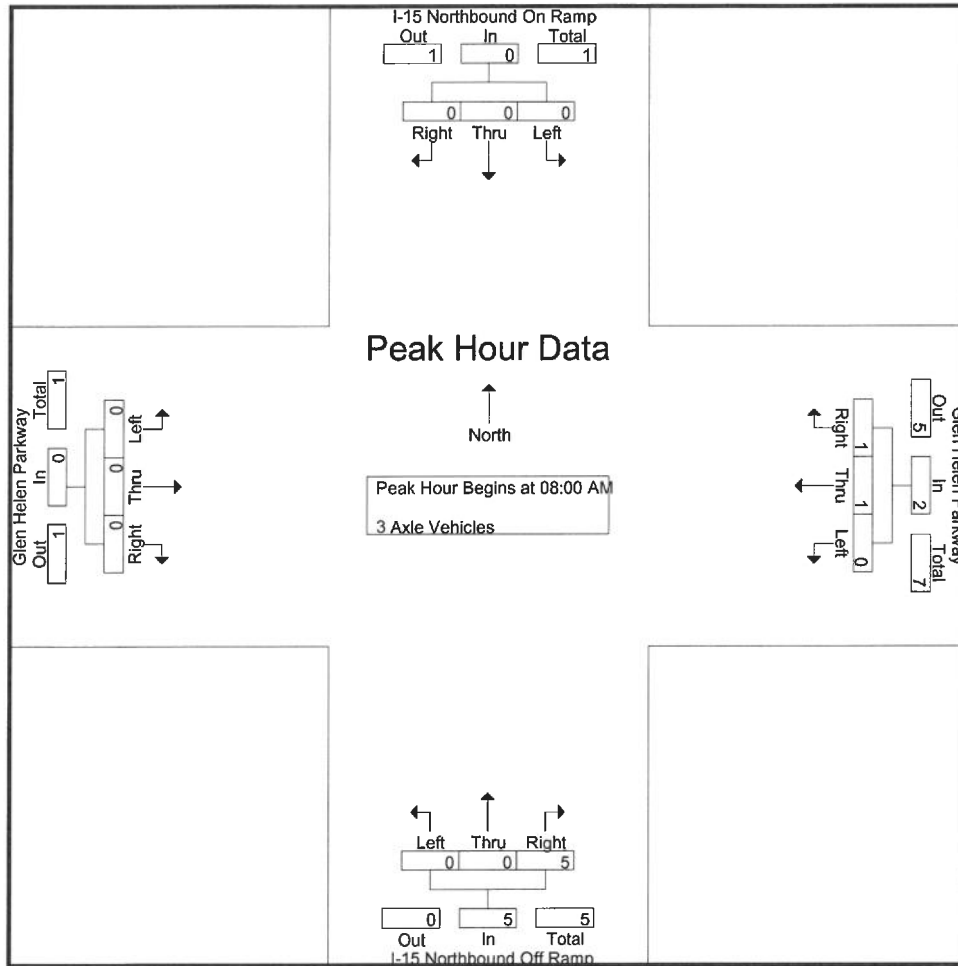
	I-15 Northbound On Ramp Southbound				Glen Helen Parkway Westbound				I-15 Northbound Off Ramp Northbound				Glen Helen Parkway Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	1	0	1	0	0	3	3	0	0	0	0	4
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	1	0	1	0	0	1	1	0	0	0	0	2
Total	0	0	0	0	0	2	0	2	0	0	4	4	0	0	0	0	6
08:00 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
08:15 AM	0	0	0	0	0	1	0	1	0	0	2	2	0	0	0	0	3
08:30 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
08:45 AM	0	0	0	0	0	0	1	1	0	0	1	1	0	0	0	0	2
Total	0	0	0	0	0	1	1	2	0	0	5	5	0	0	0	0	7
Grand Total	0	0	0	0	0	3	1	4	0	0	9	9	0	0	0	0	13
Apprch %	0	0	0		0	75	25		0	0	100		0	0	0		
Total %	0	0	0	0	0	23.1	7.7	30.8	0	0	69.2	69.2	0	0	0	0	

	I-15 Northbound On Ramp Southbound				Glen Helen Parkway Westbound				I-15 Northbound Off Ramp Northbound				Glen Helen Parkway 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 08:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
08:15 AM	0	0	0	0	0	1	0	1	0	0	2	2	0	0	0	0	3
08:30 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
08:45 AM	0	0	0	0	0	0	1	1	0	0	1	1	0	0	0	0	2
Total Volume	0	0	0	0	0	1	1	2	0	0	5	5	0	0	0	0	7
% App. Total	0	0	0		0	50	50		0	0	100		0	0	0		
PHF	.000	.000	.000	.000	.000	.250	.250	.500	.000	.000	.625	.625	.000	.000	.000	.000	.583

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

County of San Bernardino
N/S: I-15 Northbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 11_CSB_15N_GH Sat AM
Site Code : 00324695
Start Date : 8/17/2024
Page No : 2



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

	08:00 AM				08:00 AM				08:00 AM				08:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0
+15 mins.	0	0	0	0	0	1	0	1	0	0	2	2	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0
+45 mins.	0	0	0	0	0	0	1	1	0	0	1	1	0	0	0	0
Total Volume	0	0	0	0	0	1	1	2	0	0	5	5	0	0	0	0
% App. Total	0	0	0	0	0	50	50	100	0	0	100	100	0	0	0	0
PHF	.000	.000	.000	.000	.000	.250	.250	.500	.000	.000	.625	.625	.000	.000	.000	.000

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

County of San Bernardino
N/S: I-15 Northbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 11_CSB_15N_GH Sat AM
Site Code : 00324695
Start Date : 8/17/2024
Page No : 1

Groups Printed- 4+ Axle Trucks

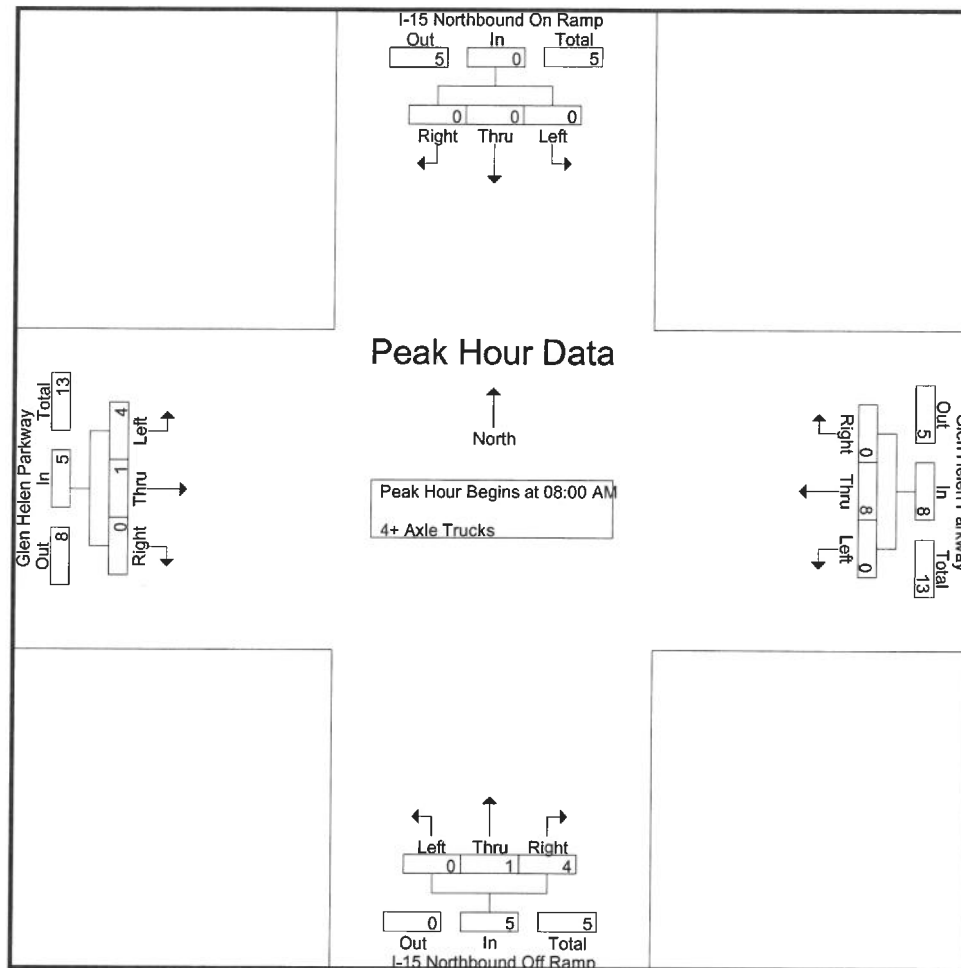
	I-15 Northbound On Ramp Southbound				Glen Helen Parkway Westbound				I-15 Northbound Off Ramp Northbound				Glen Helen Parkway Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 AM	0	0	0	0	0	1	0	1	0	0	2	2	0	0	0	0	3
07:15 AM	0	0	0	0	0	1	0	1	0	0	4	4	1	0	0	1	6
07:30 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	3
07:45 AM	0	0	0	0	0	3	0	3	0	0	0	0	3	0	0	3	6
Total	0	0	0	0	0	8	0	8	0	0	6	6	4	0	0	4	18
08:00 AM	0	0	0	0	0	1	0	1	0	0	1	1	1	0	0	1	3
08:15 AM	0	0	0	0	0	3	0	3	0	0	2	2	1	0	0	1	6
08:30 AM	0	0	0	0	0	2	0	2	0	0	0	0	2	0	0	2	4
08:45 AM	0	0	0	0	0	2	0	2	0	1	1	2	0	1	0	1	5
Total	0	0	0	0	0	8	0	8	0	1	4	5	4	1	0	5	18
Grand Total	0	0	0	0	0	16	0	16	0	1	10	11	8	1	0	9	36
Apprch %	0	0	0		0	100	0		0	9.1	90.9		88.9	11.1	0		
Total %	0	0	0	0	0	44.4	0	44.4	0	2.8	27.8	30.6	22.2	2.8	0	25	

	I-15 Northbound On Ramp Southbound				Glen Helen Parkway Westbound				I-15 Northbound Off Ramp Northbound				Glen Helen Parkway 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 08:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	0	0	0	0	0	1	0	1	0	0	1	1	1	0	0	1	3
08:15 AM	0	0	0	0	0	3	0	3	0	0	2	2	1	0	0	1	6
08:30 AM	0	0	0	0	0	2	0	2	0	0	0	0	2	0	0	2	4
08:45 AM	0	0	0	0	0	2	0	2	0	1	1	2	0	1	0	1	5
Total Volume	0	0	0	0	0	8	0	8	0	1	4	5	4	1	0	5	18
% App. Total	0	0	0		0	100	0		0	20	80		80	20	0		
PHF	.000	.000	.000	.000	.000	.667	.000	.667	.000	.250	.500	.625	.500	.250	.000	.625	.750

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

County of San Bernardino
N/S: I-15 Northbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 11_CSB_15N_GH Sat AM
Site Code : 00324695
Start Date : 8/17/2024
Page No : 2



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

	08:00 AM				08:00 AM				08:00 AM				08:00 AM			
+0 mins.	0	0	0	0	0	1	0	1	0	0	1	1	1	0	0	1
+15 mins.	0	0	0	0	0	3	0	3	0	0	2	2	1	0	0	1
+30 mins.	0	0	0	0	0	2	0	2	0	0	0	0	2	0	0	2
+45 mins.	0	0	0	0	0	2	0	2	0	1	1	2	0	1	0	1
Total Volume	0	0	0	0	0	8	0	8	0	1	4	5	4	1	0	5
% App. Total	0	0	0	0	0	100	0		0	20	80		80	20	0	
PHF	.000	.000	.000	.000	.000	.667	.000	.667	.000	.250	.500	.625	.500	.250	.000	.625

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

County of San Bernardino
N/S: I-15 Northbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 11_CSB_15N_GH Sat PM
Site Code : 00324695
Start Date : 8/17/2024
Page No : 1

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

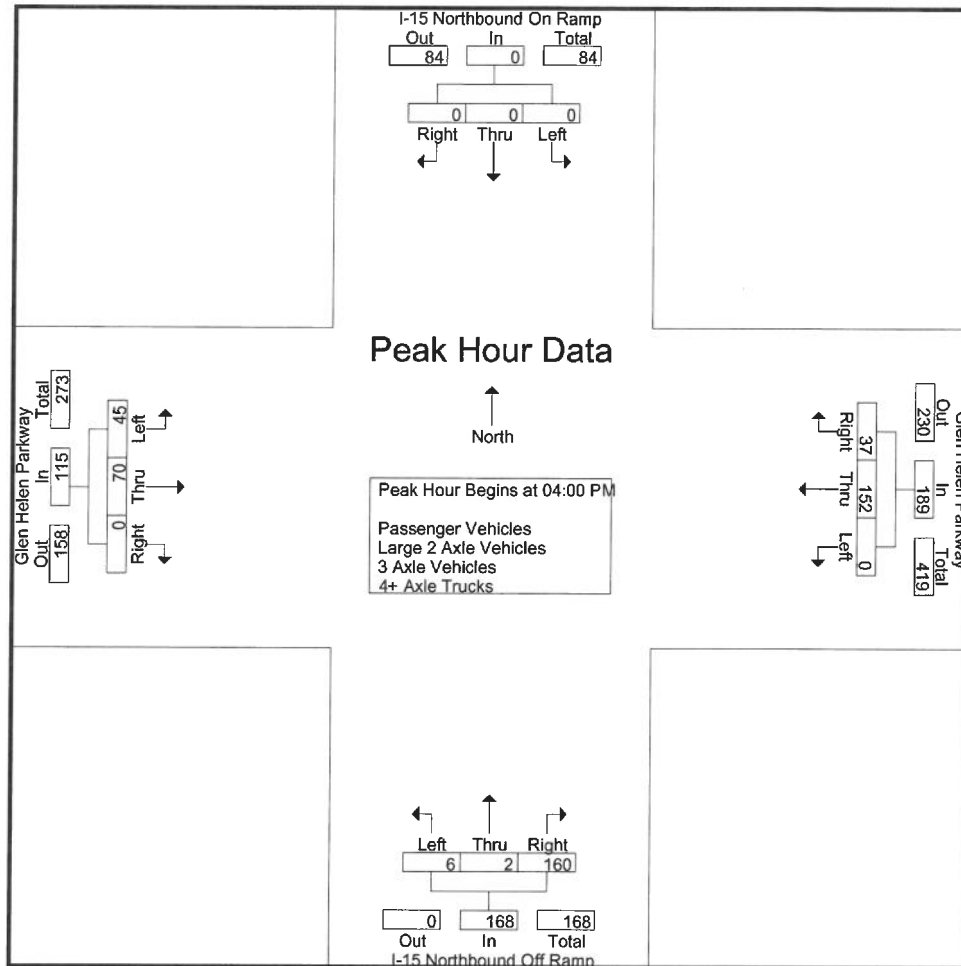
	I-15 Northbound On Ramp Southbound				Glen Helen Parkway Westbound				I-15 Northbound Off Ramp Northbound				Glen Helen Parkway Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	0	0	0	0	0	42	13	55	1	0	46	47	11	15	0	26	128
04:15 PM	0	0	0	0	0	39	11	50	2	1	39	42	13	17	0	30	122
04:30 PM	0	0	0	0	0	35	8	43	2	0	43	45	13	15	0	28	116
04:45 PM	0	0	0	0	0	36	5	41	1	1	32	34	8	23	0	31	106
Total	0	0	0	0	0	152	37	189	6	2	160	168	45	70	0	115	472
05:00 PM	0	0	0	0	0	35	18	53	2	0	35	37	15	16	0	31	121
05:15 PM	0	0	0	0	0	36	14	50	1	0	27	28	8	27	0	35	113
05:30 PM	0	0	0	0	0	41	11	52	2	1	27	30	5	21	0	26	108
05:45 PM	0	0	0	0	0	29	17	46	0	0	51	51	7	20	0	27	124
Total	0	0	0	0	0	141	60	201	5	1	140	146	35	84	0	119	466
Grand Total	0	0	0	0	0	293	97	390	11	3	300	314	80	154	0	234	938
Apprch %	0	0	0	0	0	75.1	24.9		3.5	1	95.5		34.2	65.8	0		
Total %	0	0	0	0	0	31.2	10.3	41.6	1.2	0.3	32	33.5	8.5	16.4	0	24.9	
Passenger Vehicles	0	0	0	0	0	285	95	380	11	3	292	306	70	150	0	220	906
% Passenger Vehicles	0	0	0	0	0	97.3	97.9	97.4	100	100	97.3	97.5	87.5	97.4	0	94	96.6
Large 2 Axle Vehicles	0	0	0	0	0	2	1	3	0	0	3	3	2	2	0	4	10
% Large 2 Axle Vehicles	0	0	0	0	0	0.7	1	0.8	0	0	1	1	2.5	1.3	0	1.7	1.1
3 Axle Vehicles	0	0	0	0	0	2	0	2	0	0	0	0	1	1	0	2	4
% 3 Axle Vehicles	0	0	0	0	0	0.7	0	0.5	0	0	0	0	1.2	0.6	0	0.9	0.4
4+ Axle Trucks	0	0	0	0	0	4	1	5	0	0	5	5	7	1	0	8	18
% 4+ Axle Trucks	0	0	0	0	0	1.4	1	1.3	0	0	1.7	1.6	8.8	0.6	0	3.4	1.9

	I-15 Northbound On Ramp Southbound				Glen Helen Parkway Westbound				I-15 Northbound Off Ramp Northbound				Glen Helen Parkway 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 04:00 PM																	
04:00 PM	0	0	0	0	0	42	13	55	1	0	46	47	11	15	0	26	128
04:15 PM	0	0	0	0	0	39	11	50	2	1	39	42	13	17	0	30	122
04:30 PM	0	0	0	0	0	35	8	43	2	0	43	45	13	15	0	28	116
04:45 PM	0	0	0	0	0	36	5	41	1	1	32	34	8	23	0	31	106
Total Volume	0	0	0	0	0	152	37	189	6	2	160	168	45	70	0	115	472
% App. Total	0	0	0	0	0	80.4	19.6		3.6	1.2	95.2		39.1	60.9	0		
PHF	.000	.000	.000	.000	.000	.905	.712	.859	.750	.500	.870	.894	.865	.761	.000	.927	.922

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

County of San Bernardino
N/S: I-15 Northbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 11_CSB_15N_GH Sat PM
Site Code : 00324695
Start Date : 8/17/2024
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				04:00 PM				04:30 PM			
+0 mins.	0	0	0	0	0	35	18	53	1	0	46	47	13	15	0	28
+15 mins.	0	0	0	0	0	36	14	50	2	1	39	42	8	23	0	31
+30 mins.	0	0	0	0	0	41	11	52	2	0	43	45	15	16	0	31
+45 mins.	0	0	0	0	0	29	17	46	1	1	32	34	8	27	0	35
Total Volume	0	0	0	0	0	141	60	201	6	2	160	168	44	81	0	125
% App. Total	0	0	0	0	0	70.1	29.9		3.6	1.2	95.2		35.2	64.8	0	
PHF	.000	.000	.000	.000	.000	.860	.833	.948	.750	.500	.870	.894	.733	.750	.000	.893

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

County of San Bernardino
N/S: I-15 Northbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 11_CSB_15N_GH Sat PM
Site Code : 00324695
Start Date : 8/17/2024
Page No : 1

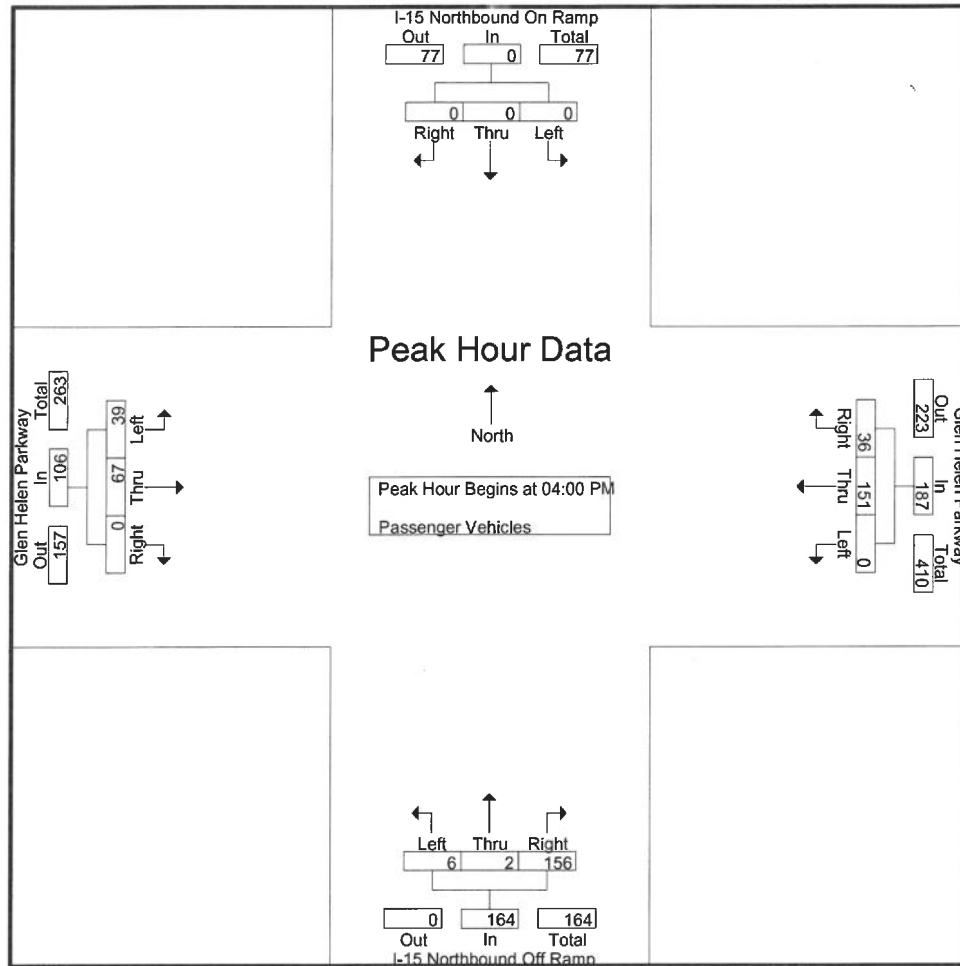
Groups Printed- Passenger Vehicles

	I-15 Northbound On Ramp Southbound				Glen Helen Parkway Westbound				I-15 Northbound Off Ramp Northbound				Glen Helen Parkway 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	42	13	55	1	0	44	45	7	14	0	21	121
04:15 PM	0	0	0	0	0	39	11	50	2	1	39	42	13	17	0	30	122
04:30 PM	0	0	0	0	0	34	7	41	2	0	41	43	12	15	0	27	111
04:45 PM	0	0	0	0	0	36	5	41	1	1	32	34	7	21	0	28	103
Total	0	0	0	0	0	151	36	187	6	2	156	164	39	67	0	106	457
05:00 PM	0	0	0	0	0	33	18	51	2	0	35	37	13	16	0	29	117
05:15 PM	0	0	0	0	0	36	14	50	1	0	27	28	8	27	0	35	113
05:30 PM	0	0	0	0	0	40	11	51	2	1	25	28	3	21	0	24	103
05:45 PM	0	0	0	0	0	25	16	41	0	0	49	49	7	19	0	26	116
Total	0	0	0	0	0	134	59	193	5	1	136	142	31	83	0	114	449
Grand Total	0	0	0	0	0	285	95	380	11	3	292	306	70	150	0	220	906
Apprch %	0	0	0	0	0	75	25		3.6	1	95.4		31.8	68.2	0		
Total %	0	0	0	0	0	31.5	10.5	41.9	1.2	0.3	32.2	33.8	7.7	16.6	0	24.3	

	I-15 Northbound On Ramp Southbound				Glen Helen Parkway Westbound				I-15 Northbound Off Ramp Northbound				Glen Helen Parkway 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 04:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	0	0	0	0	42	13	55	1	0	44	45	7	14	0	21	121
04:15 PM	0	0	0	0	0	39	11	50	2	1	39	42	13	17	0	30	122
04:30 PM	0	0	0	0	0	34	7	41	2	0	41	43	12	15	0	27	111
04:45 PM	0	0	0	0	0	36	5	41	1	1	32	34	7	21	0	28	103
Total Volume	0	0	0	0	0	151	36	187	6	2	156	164	39	67	0	106	457
% App. Total	0	0	0	0	0	80.7	19.3		3.7	1.2	95.1		36.8	63.2	0		
PHF	.000	.000	.000	.000	.000	.899	.692	.850	.750	.500	.886	.911	.750	.798	.000	.883	.936

County of San Bernardino
N/S: I-15 Northbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 11_CSB_15N_GH Sat PM
Site Code : 00324695
Start Date : 8/17/2024
Page No : 2



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

Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	0	0	0	0	42	13	55	1	0	44	45	7	14	0	21
+15 mins.	0	0	0	0	0	39	11	50	2	1	39	42	13	17	0	30
+30 mins.	0	0	0	0	0	34	7	41	2	0	41	43	12	15	0	27
+45 mins.	0	0	0	0	0	36	5	41	1	1	32	34	7	21	0	28
Total Volume	0	0	0	0	0	151	36	187	6	2	156	164	39	67	0	106
% App. Total	0	0	0	0	0	80.7	19.3		3.7	1.2	95.1		36.8	63.2	0	
PHF	.000	.000	.000	.000	.000	.899	.692	.850	.750	.500	.886	.911	.750	.798	.000	.883

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

County of San Bernardino
N/S: I-15 Northbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 11_CSB_15N_GH Sat PM
Site Code : 00324695
Start Date : 8/17/2024
Page No : 1

Groups Printed- Large 2 Axle Vehicles

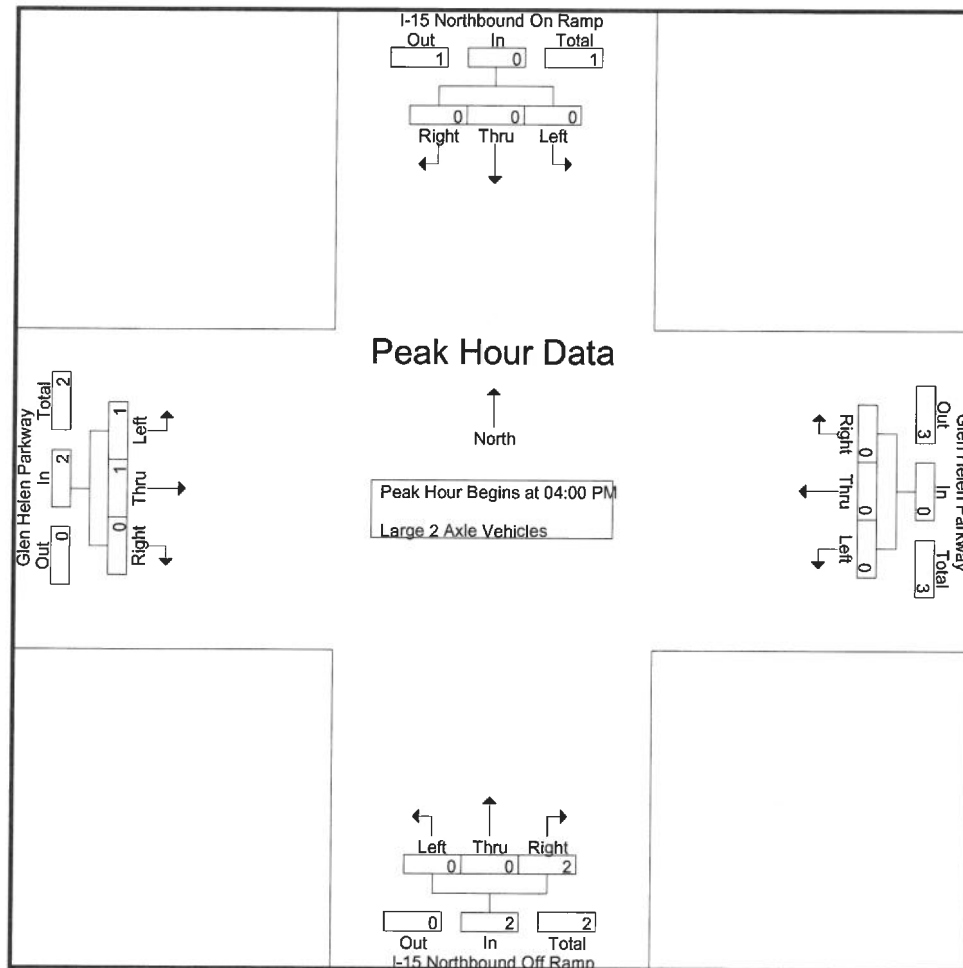
	I-15 Northbound On Ramp Southbound				Glen Helen Parkway Westbound				I-15 Northbound Off Ramp Northbound				Glen Helen Parkway Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	1	2
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	2	2	1	1	0	2	4
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
05:45 PM	0	0	0	0	0	2	1	3	0	0	0	0	0	1	0	1	4
Total	0	0	0	0	0	2	1	3	0	0	1	1	1	1	0	2	6
Grand Total	0	0	0	0	0	2	1	3	0	0	3	3	2	2	0	4	10
Apprch %	0	0	0		0	66.7	33.3		0	0	100		50	50	0		
Total %	0	0	0		0	20	10	30	0	0	30	30	20	20	0	40	

	I-15 Northbound On Ramp Southbound				Glen Helen Parkway Westbound				I-15 Northbound Off Ramp Northbound				Glen Helen Parkway 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 04:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	1	2
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total Volume	0	0	0	0	0	0	0	0	0	0	2	2	1	1	0	2	4
% App. Total	0	0	0		0	0	0		0	0	100		50	50	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.500	.500	.250	.250	.000	.500	.500

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

County of San Bernardino
N/S: I-15 Northbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 11_CSB_15N_GH Sat PM
Site Code : 00324695
Start Date : 8/17/2024
Page No : 2



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

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	1
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Total Volume	0	0	0	0	0	0	0	0	0	0	2	2	1	1	0	2
% App. Total	0	0	0	0	0	0	0	0	0	0	100	100	50	50	0	100
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.500	.500	.250	.250	.000	.500

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

County of San Bernardino
N/S: I-15 Northbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 11_CSB_15N_GH Sat PM
Site Code : 00324695
Start Date : 8/17/2024
Page No : 1

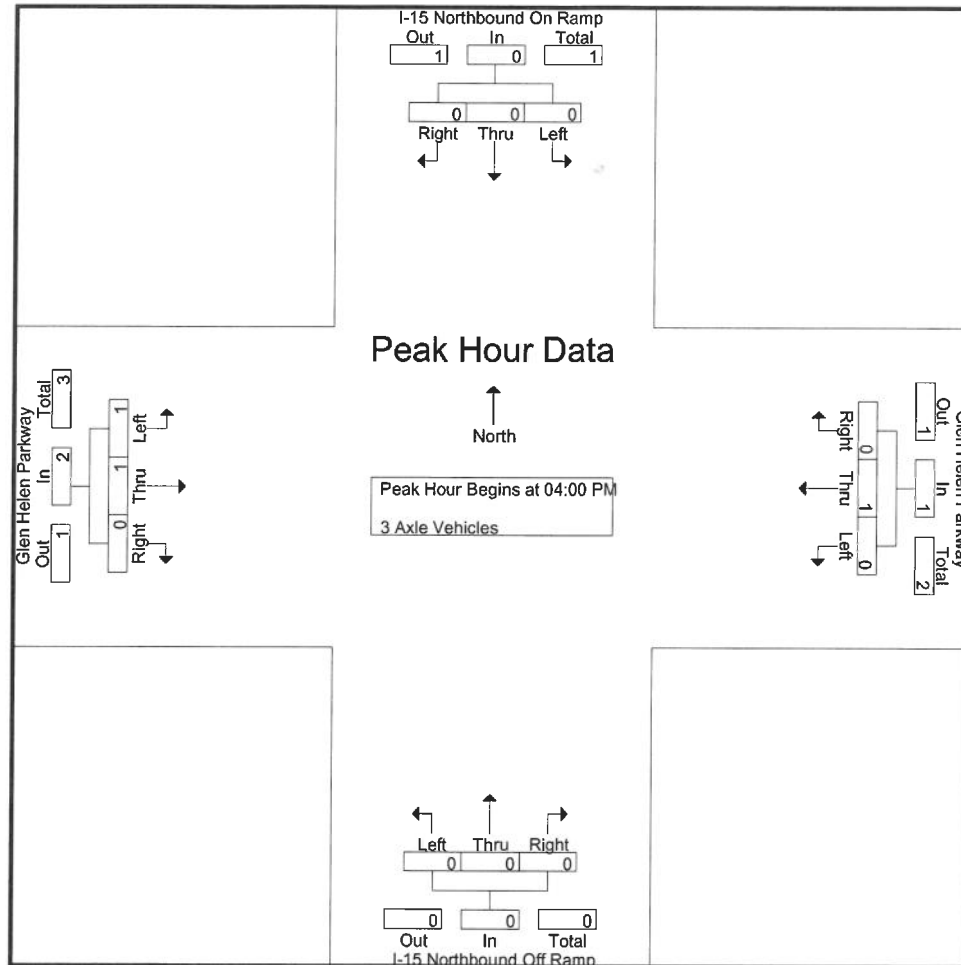
Groups Printed- 3 Axle Vehicles

	I-15 Northbound On Ramp Southbound				Glen Helen Parkway Westbound				I-15 Northbound Off Ramp Northbound				Glen Helen Parkway 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	0	0	0	0	0	0	0	1	0	0	1	1
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total	0	0	0	0	0	1	0	1	0	0	0	0	1	1	0	2	3
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Grand Total	0	0	0	0	0	2	0	2	0	0	0	0	1	1	0	2	4
Apprch %	0	0	0		0	100	0		0	0	0		50	50	0		
Total %	0	0	0		0	50	0	50	0	0	0		25	25	0	50	

	I-15 Northbound On Ramp Southbound				Glen Helen Parkway Westbound				I-15 Northbound Off Ramp Northbound				Glen Helen Parkway 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 04:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total Volume	0	0	0	0	0	1	0	1	0	0	0	0	1	1	0	2	3
% App. Total	0	0	0		0	100	0		0	0	0		50	50	0		
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.250	.250	.000	.500	.750

County of San Bernardino
N/S: I-15 Northbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 11_CSB_15N_GH Sat PM
Site Code : 00324695
Start Date : 8/17/2024
Page No : 2



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

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Total Volume	0	0	0	0	0	1	0	1	0	0	0	0	1	1	0	2
% App. Total	0	0	0	0	0	100	0		0	0	0		50	50	0	
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.250	.250	.000	.500

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

County of San Bernardino
N/S: I-15 Northbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 11_CSB_15N_GH Sat PM
Site Code : 00324695
Start Date : 8/17/2024
Page No : 1

Groups Printed- 4+ Axle Trucks

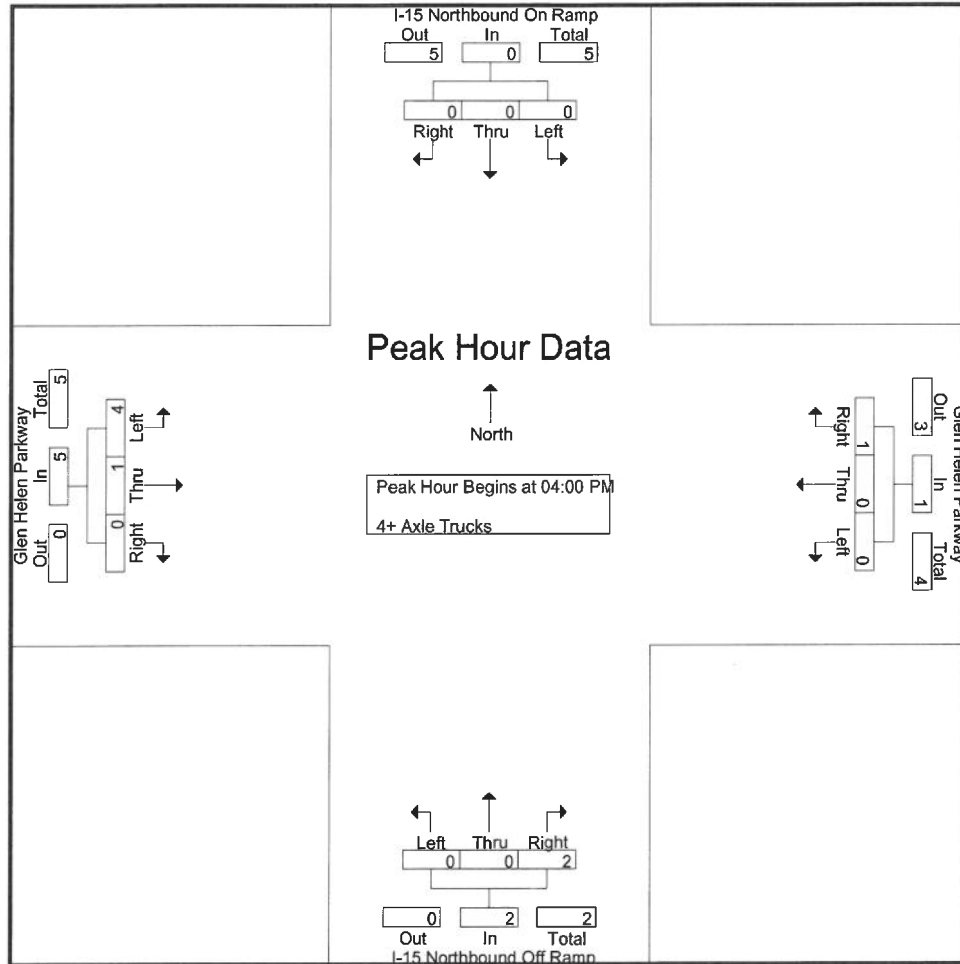
Start Time	I-15 Northbound On Ramp Southbound				Glen Helen Parkway Westbound				I-15 Northbound Off Ramp Northbound				Glen Helen Parkway Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
04:00 PM	0	0	0	0	0	0	0	0	0	0	1	1	2	1	0	3	4
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	1	1	0	0	1	1	1	0	0	1	3
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	1	1	0	0	2	2	4	1	0	5	8
05:00 PM	0	0	0	0	0	2	0	2	0	0	0	0	1	0	0	1	3
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	1	0	1	0	0	1	1	2	0	0	2	4
05:45 PM	0	0	0	0	0	1	0	1	0	0	2	2	0	0	0	0	3
Total	0	0	0	0	0	4	0	4	0	0	3	3	3	0	0	3	10
Grand Total	0	0	0	0	0	4	1	5	0	0	5	5	7	1	0	8	18
Apprch %	0	0	0		0	80	20		0	0	100		87.5	12.5	0		
Total %	0	0	0		0	22.2	5.6	27.8	0	0	27.8	27.8	38.9	5.6	0	44.4	

	I-15 Northbound On Ramp Southbound				Glen Helen Parkway Westbound				I-15 Northbound Off Ramp Northbound				Glen Helen Parkway 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 04:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	0	0	0	0	0	0	0	0	0	1	1	2	1	0	3	4
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	1	1	0	0	1	1	1	0	0	1	3
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total Volume	0	0	0	0	0	0	1	1	0	0	2	2	4	1	0	5	8
% App. Total	0	0	0		0	0	100		0	0	100		80	20	0		
PHF	.000	.000	.000	.000	.000	.000	.250	.250	.000	.000	.500	.500	.500	.250	.000	.417	.500

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

County of San Bernardino
N/S: I-15 Northbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 11_CSB_15N_GH Sat PM
Site Code : 00324695
Start Date : 8/17/2024
Page No : 2



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

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	1	1	2	1	0	3
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	1	1	0	0	1	1	1	0	0	1
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
Total Volume	0	0	0	0	0	0	1	1	0	0	2	2	4	1	0	5
% App. Total	0	0	0	0	0	0	100	100	0	0	100	100	80	20	0	5
PHF	.000	.000	.000	.000	.000	.000	.250	.250	.000	.000	.500	.500	.500	.250	.000	.417

County of San Bernardino
N/S: I-15 Southbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 12_CSB_15S_GH Rd Sat1 PM1
Site Code : 00324695
Start Date : 8/10/2024
Page No : 1

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

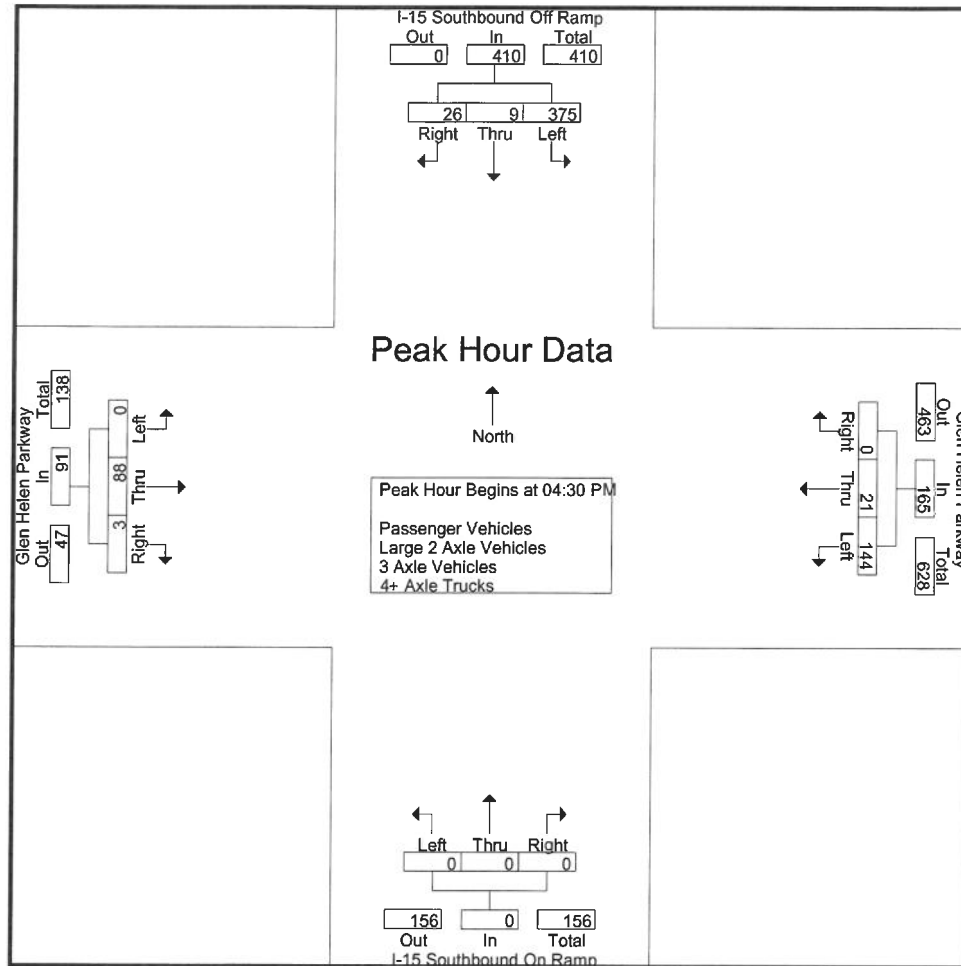
	I-15 Southbound Off Ramp Southbound				Glen Helen Parkway Westbound				I-15 Southbound On Ramp Northbound				Glen Helen Parkway Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
03:30 PM	47	3	2	52	25	7	0	32	0	0	0	0	0	15	1	16	100
03:45 PM	68	0	5	73	30	9	0	39	0	0	0	0	0	13	1	14	126
Total	115	3	7	125	55	16	0	71	0	0	0	0	0	28	2	30	226
04:00 PM	98	3	4	105	35	8	0	43	0	0	0	0	0	15	0	15	163
04:15 PM	84	2	4	90	30	9	0	39	0	0	0	0	0	15	0	15	144
04:30 PM	89	1	5	95	33	3	0	36	0	0	0	0	0	16	1	17	148
04:45 PM	82	1	7	90	38	8	0	46	0	0	0	0	0	26	1	27	163
Total	353	7	20	380	136	28	0	164	0	0	0	0	0	72	2	74	618
05:00 PM	117	5	10	132	45	6	0	51	0	0	0	0	0	25	1	26	209
05:15 PM	87	2	4	93	28	4	0	32	0	0	0	0	0	21	0	21	146
Grand Total	672	17	41	730	264	54	0	318	0	0	0	0	0	146	5	151	1199
Apprch %	92.1	2.3	5.6		83	17	0		0	0	0		0	96.7	3.3		
Total %	56	1.4	3.4	60.9	22	4.5	0	26.5	0	0	0	0	0	12.2	0.4	12.6	
Passenger Vehicles	663	12	39	714	257	53	0	310	0	0	0	0	0	144	5	149	1173
% Passenger Vehicles	98.7	70.6	95.1	97.8	97.3	98.1	0	97.5	0	0	0	0	0	98.6	100	98.7	97.8
Large 2 Axle Vehicles	4	1	2	7	1	1	0	2	0	0	0	0	0	2	0	2	11
% Large 2 Axle Vehicles	0.6	5.9	4.9	1	0.4	1.9	0	0.6	0	0	0	0	0	1.4	0	1.3	0.9
3 Axle Vehicles	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	3
% 3 Axle Vehicles	0	0	0	0	1.1	0	0	0.9	0	0	0	0	0	0	0	0	0.3
4+ Axle Trucks	5	4	0	9	3	0	0	3	0	0	0	0	0	0	0	0	12
% 4+ Axle Trucks	0.7	23.5	0	1.2	1.1	0	0	0.9	0	0	0	0	0	0	0	0	1

	I-15 Southbound Off Ramp Southbound				Glen Helen Parkway Westbound				I-15 Southbound On Ramp Northbound				Glen Helen Parkway 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 03:30 PM to 05:15 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	89	1	5	95	33	3	0	36	0	0	0	0	0	16	1	17	148
04:45 PM	82	1	7	90	38	8	0	46	0	0	0	0	0	26	1	27	163
05:00 PM	117	5	10	132	45	6	0	51	0	0	0	0	0	25	1	26	209
05:15 PM	87	2	4	93	28	4	0	32	0	0	0	0	0	21	0	21	146
Total Volume	375	9	26	410	144	21	0	165	0	0	0	0	0	88	3	91	666
% App. Total	91.5	2.2	6.3		87.3	12.7	0		0	0	0		0	96.7	3.3		
PHF	.801	.450	.650	.777	.800	.656	.000	.809	.000	.000	.000	.000	.000	.846	.750	.843	.797

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

County of San Bernardino
N/S: I-15 Southbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 12_CSB_15S_GH Rd Sat1 PM1
Site Code : 00324695
Start Date : 8/10/2024
Page No : 2



Peak Hour Analysis From 03:30 PM to 05:15 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:30 PM				04:15 PM				03:30 PM				04:30 PM			
+0 mins.	89	1	5	95	30	9	0	39	0	0	0	0	0	16	1	17
+15 mins.	82	1	7	90	33	3	0	36	0	0	0	0	0	26	1	27
+30 mins.	117	5	10	132	38	8	0	46	0	0	0	0	0	25	1	26
+45 mins.	87	2	4	93	45	6	0	51	0	0	0	0	0	21	0	21
Total Volume	375	9	26	410	146	26	0	172	0	0	0	0	0	88	3	91
% App. Total	91.5	2.2	6.3		84.9	15.1	0		0	0	0		0	96.7	3.3	
PHF	.801	.450	.650	.777	.811	.722	.000	.843	.000	.000	.000	.000	.000	.846	.750	.843

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

County of San Bernardino
N/S: I-15 Southbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 12_CSB_15S_GH Rd Sat1 PM1
Site Code : 00324695
Start Date : 8/10/2024
Page No : 1

Groups Printed- Passenger Vehicles

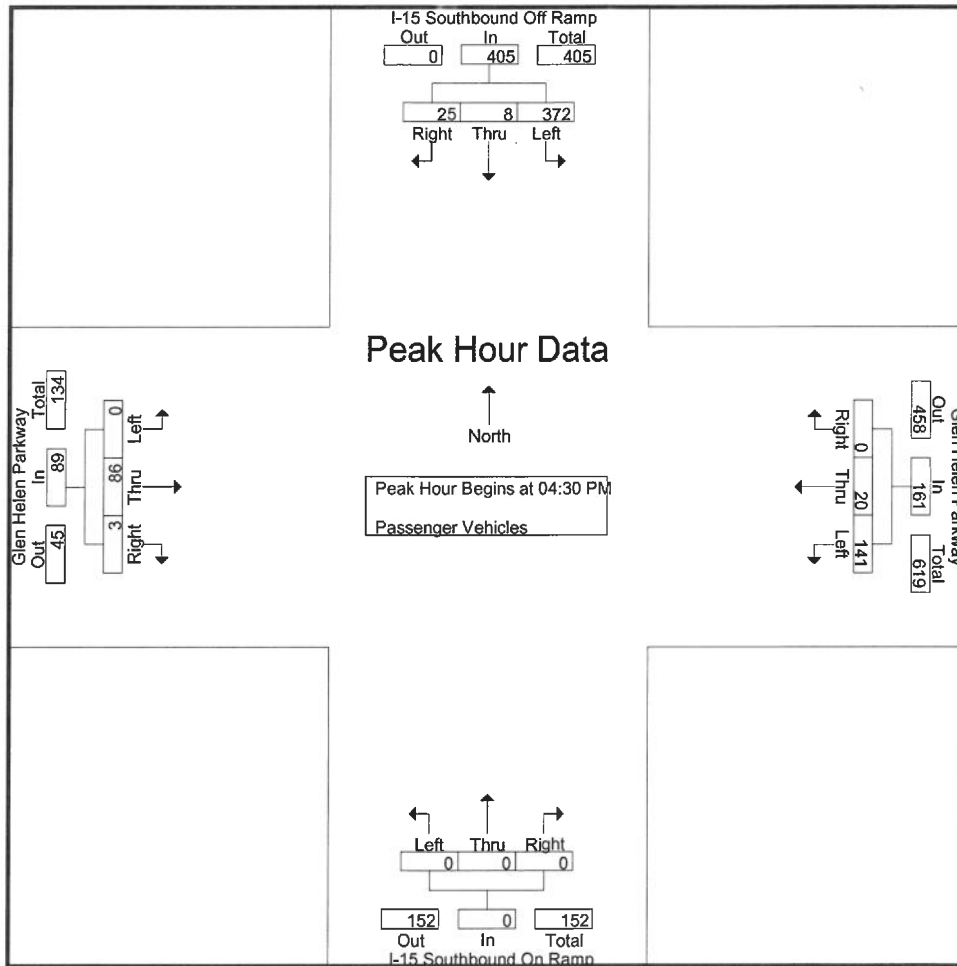
	I-15 Southbound Off Ramp Southbound				Glen Helen Parkway Westbound				I-15 Southbound On Ramp Northbound				Glen Helen Parkway Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
03:30 PM	45	2	2	49	24	7	0	31	0	0	0	0	0	15	1	16	96
03:45 PM	68	0	4	72	30	9	0	39	0	0	0	0	0	13	1	14	125
Total	113	2	6	121	54	16	0	70	0	0	0	0	0	28	2	30	221
04:00 PM	96	2	4	102	34	8	0	42	0	0	0	0	0	15	0	15	159
04:15 PM	82	0	4	86	28	9	0	37	0	0	0	0	0	15	0	15	138
04:30 PM	88	1	5	94	32	3	0	35	0	0	0	0	0	16	1	17	146
04:45 PM	81	1	7	89	38	7	0	45	0	0	0	0	0	24	1	25	159
Total	347	4	20	371	132	27	0	159	0	0	0	0	0	70	2	72	602
05:00 PM	117	5	10	132	44	6	0	50	0	0	0	0	0	25	1	26	208
05:15 PM	86	1	3	90	27	4	0	31	0	0	0	0	0	21	0	21	142
Grand Total	663	12	39	714	257	53	0	310	0	0	0	0	0	144	5	149	1173
Apprch %	92.9	1.7	5.5		82.9	17.1	0		0	0	0		0	96.6	3.4		
Total %	56.5	1	3.3	60.9	21.9	4.5	0	26.4	0	0	0	0	0	12.3	0.4	12.7	

	I-15 Southbound Off Ramp Southbound				Glen Helen Parkway Westbound				I-15 Southbound On Ramp Northbound				Glen Helen Parkway 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 04:30 PM to 05:15 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	88	1	5	94	32	3	0	35	0	0	0	0	0	16	1	17	146
04:45 PM	81	1	7	89	38	7	0	45	0	0	0	0	0	24	1	25	159
05:00 PM	117	5	10	132	44	6	0	50	0	0	0	0	0	25	1	26	208
05:15 PM	86	1	3	90	27	4	0	31	0	0	0	0	0	21	0	21	142
Total Volume	372	8	25	405	141	20	0	161	0	0	0	0	0	86	3	89	655
% App. Total	91.9	2	6.2		87.6	12.4	0		0	0	0		0	96.6	3.4		
PHF	.795	.400	.625	.767	.801	.714	.000	.805	.000	.000	.000	.000	.000	.860	.750	.856	.787

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

County of San Bernardino
N/S: I-15 Southbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 12_CSB_15S_GH Rd Sat1 PM1
Site Code : 00324695
Start Date : 8/10/2024
Page No : 2



Peak Hour Analysis From 04:30 PM to 05:15 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:30 PM				04:30 PM				04:30 PM				04:30 PM			
+0 mins.	88	1	5	94	32	3	0	35	0	0	0	0	0	16	1	17
+15 mins.	81	1	7	89	38	7	0	45	0	0	0	0	0	24	1	25
+30 mins.	117	5	10	132	44	6	0	50	0	0	0	0	0	25	1	26
+45 mins.	86	1	3	90	27	4	0	31	0	0	0	0	0	21	0	21
Total Volume	372	8	25	405	141	20	0	161	0	0	0	0	0	86	3	89
% App. Total	91.9	2	6.2		87.6	12.4	0		0	0	0		0	96.6	3.4	
PHF	.795	.400	.625	.767	.801	.714	.000	.805	.000	.000	.000	.000	.000	.860	.750	.856

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

County of San Bernardino
N/S: I-15 Southbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 12_CSB_15S_GH Rd Sat1 PM1
Site Code : 00324695
Start Date : 8/10/2024
Page No : 1

Groups Printed- Large 2 Axle Vehicles

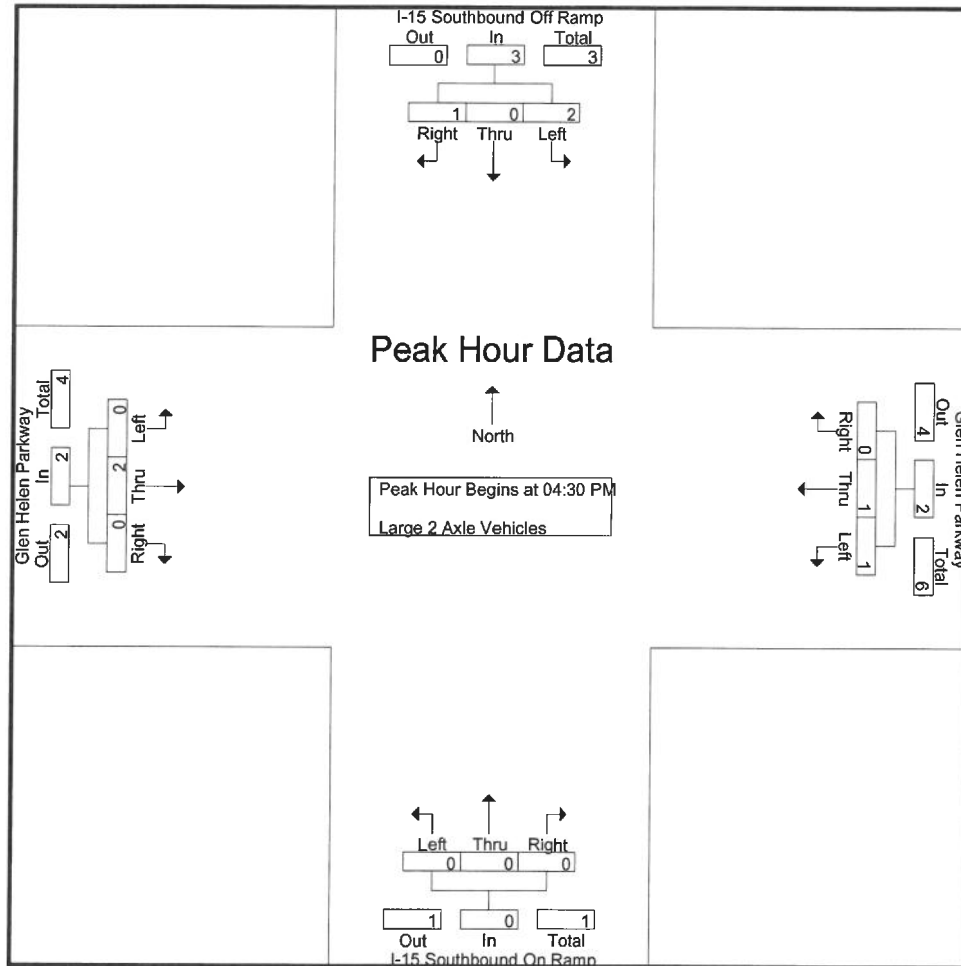
	I-15 Southbound Off Ramp Southbound				Glen Helen Parkway Westbound				I-15 Southbound On Ramp Northbound				Glen Helen Parkway Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
03:30 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
03:45 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	2
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
04:30 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
04:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2	3
Total	3	0	0	3	0	1	0	1	0	0	0	0	0	2	0	2	6
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	1	0	1	2	1	0	0	1	0	0	0	0	0	0	0	0	3
Grand Total	4	1	2	7	1	1	0	2	0	0	0	0	0	2	0	2	11
Apprch %	57.1	14.3	28.6		50	50	0		0	0	0		0	100	0		
Total %	36.4	9.1	18.2	63.6	9.1	9.1	0	18.2	0	0	0	0	0	18.2	0	18.2	

	I-15 Southbound Off Ramp Southbound				Glen Helen Parkway Westbound				I-15 Southbound On Ramp Northbound				Glen Helen Parkway 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 04:30 PM to 05:15 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
04:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2	3
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	1	0	1	2	1	0	0	1	0	0	0	0	0	0	0	0	3
Total Volume	2	0	1	3	1	1	0	2	0	0	0	0	0	2	0	2	7
% App. Total	66.7	0	33.3		50	50	0		0	0	0		0	100	0		
PHF	.500	.000	.250	.375	.250	.250	.000	.500	.000	.000	.000	.000	.000	.250	.000	.250	.583

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

County of San Bernardino
N/S: I-15 Southbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 12_CSB_15S_GH Rd Sat1 PM1
Site Code : 00324695
Start Date : 8/10/2024
Page No : 2



Peak Hour Analysis From 04:30 PM to 05:15 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:30 PM				04:30 PM				04:30 PM				04:30 PM			
+0 mins.	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	1	0	1	2	1	0	0	1	0	0	0	0	0	0	0	0
Total Volume	2	0	1	3	1	1	0	2	0	0	0	0	0	2	0	2
% App. Total	66.7	0	33.3		50	50	0		0	0	0		0	100	0	
PHF	.500	.000	.250	.375	.250	.250	.000	.500	.000	.000	.000	.000	.000	.250	.000	.250

File Name : 12_CSB_15S_GH Rd Sat1 PM1
Site Code : 00324695
Start Date : 8/10/2024
Page No : 1

Groups Printed- 3 Axle Vehicles

[illegible]

File Name : 12_CSB_15S_GH Rd Sat1 PM1
Site Code : 00324695
Start Date : 8/10/2024
Page No : 2

The diagram illustrates the peak hour data for the I-15 Southbound Off Ramp and On Ramp. It includes a central box labeled "Peak Hour Data" with a north arrow and a note: "Peak Hour Begins at 04:30 PM 3 Axle Vehicles".

I-15 Southbound Off Ramp:

- Out:** 0
- In:** 0
- Total:** 0
- Right:** 0
- Thru:** 0
- Left:** 0

I-15 Southbound On Ramp:

- Out:** 2
- In:** 0
- Total:** 2
- Left:** 0
- Thru:** 0
- Right:** 0

Glen Helen Parkway:

- Out:** 0
- In:** 0
- Total:** 0
- Right:** 0
- Thru:** 0
- Left:** 0

Other Highway:

- Out:** 0
- In:** 2
- Total:** 2
- Right:** 0
- Thru:** 0
- Left:** 2

Order Item	Event 7: Production Begins at 04:30 PM															
	04:30 PM				04:30 PM				04:30 PM				04:30 PM			
+0 mins.	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	100	0	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.500	.000	.000	.500	.000	.000	.000	.000	.000	.000	.000	.000

File Name : 12_CSB_15S_GH Rd Sat1 PM1
Site Code : 00324695
Start Date : 8/10/2024
Page No : 1

County of San Bernardino
N/S: I-15 Southbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

[illegible][illegible]

File Name : 12_CSB_15S_GH Rd Sat1 PM1
Site Code : 00324695
Start Date : 8/10/2024
Page No : 2

The diagram illustrates the peak hour data for the I-15 Southbound Off Ramp and Glen Helen Parkway. It includes a central north arrow and a box indicating that the peak hour begins at 04:30 PM for 4+ axle trucks.

I-15 Southbound Off Ramp Data:

- Out: 0, In: 2, Total: 2
- Right: 0, Thru: 1, Left: 1

Glen Helen Parkway Data:

- Out: 0, In: 0, Total: 0
- Right: 0, Thru: 0, Left: 0

I-15 Southbound On Ramp Data:

- Out: 1, In: 0, Total: 1
- Left: 0, Thru: 0, Right: 0

[illegible]

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

County of San Bernardino
N/S: I-15 Southbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 12_CSB_15S_GH Rd Sat1 PM2
Site Code : 00324695
Start Date : 8/10/2024
Page No : 1

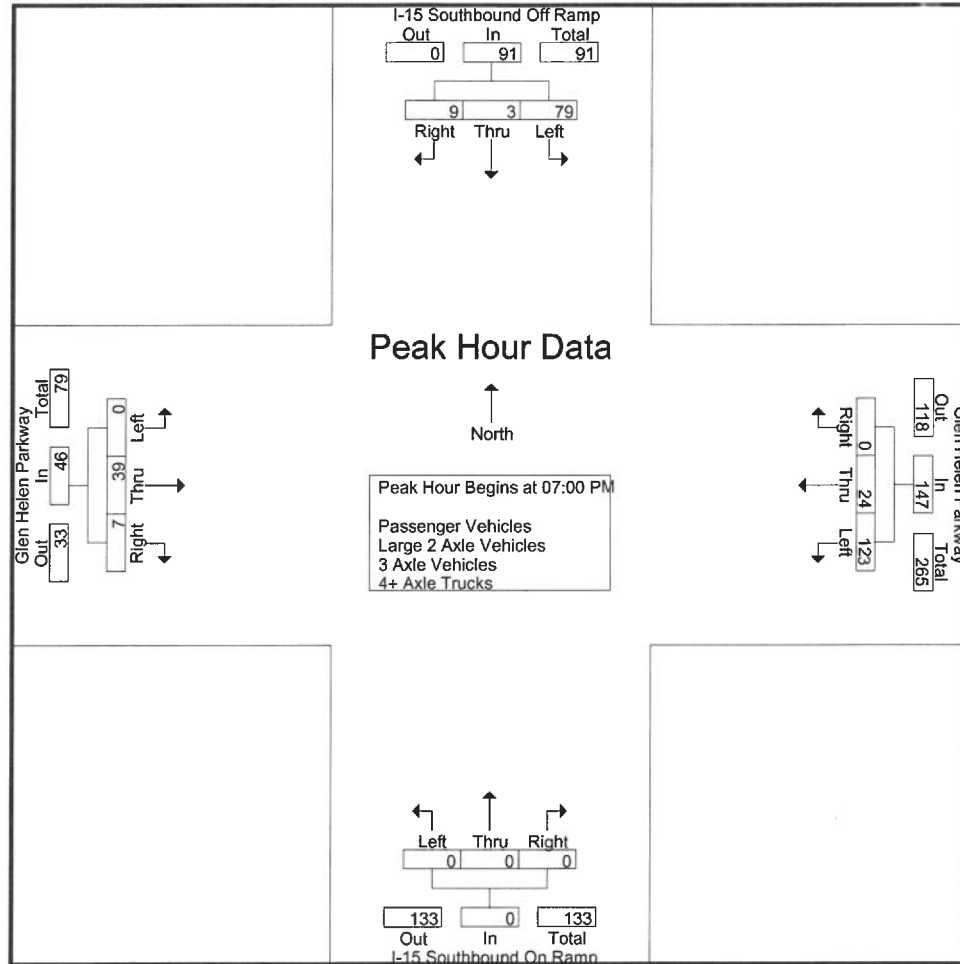
Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

	I-15 Southbound Off Ramp Southbound				Glen Helen Parkway Westbound				I-15 Southbound On Ramp Northbound				Glen Helen Parkway 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 PM	18	1	2	21	27	11	0	38	0	0	0	0	0	11	2	13	72
07:15 PM	18	1	2	21	40	5	0	45	0	0	0	0	0	9	1	10	76
07:30 PM	20	1	4	25	31	5	0	36	0	0	0	0	0	8	0	8	69
07:45 PM	23	0	1	24	25	3	0	28	0	0	0	0	0	11	4	15	67
Total	79	3	9	91	123	24	0	147	0	0	0	0	0	39	7	46	284
08:00 PM	10	1	1	12	19	1	0	20	0	0	0	0	0	11	0	11	43
08:15 PM	8	0	4	12	27	2	0	29	0	0	0	0	0	12	0	12	53
08:30 PM	18	0	3	21	22	0	0	22	0	0	0	0	0	13	0	13	56
08:45 PM	17	0	3	20	15	4	0	19	0	0	0	0	0	5	0	5	44
Total	53	1	11	65	83	7	0	90	0	0	0	0	0	41	0	41	196
Grand Total	132	4	20	156	206	31	0	237	0	0	0	0	0	80	7	87	480
Apprch %	84.6	2.6	12.8		86.9	13.1	0		0	0	0		0	92	8		
Total %	27.5	0.8	4.2	32.5	42.9	6.5	0	49.4	0	0	0	0	0	16.7	1.5	18.1	
Passenger Vehicles	125	3	20	148	200	29	0	229	0	0	0	0	0	80	7	87	464
% Passenger Vehicles	94.7	75	100	94.9	97.1	93.5	0	96.6	0	0	0	0	0	100	100	100	96.7
Large 2 Axle Vehicles	1	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	2
% Large 2 Axle Vehicles	0.8	0	0	0.6	0	3.2	0	0.4	0	0	0	0	0	0	0	0	0.4
3 Axle Vehicles	1	0	0	1	3	0	0	3	0	0	0	0	0	0	0	0	4
% 3 Axle Vehicles	0.8	0	0	0.6	1.5	0	0	1.3	0	0	0	0	0	0	0	0	0.8
4+ Axle Trucks	5	1	0	6	3	1	0	4	0	0	0	0	0	0	0	0	10
% 4+ Axle Trucks	3.8	25	0	3.8	1.5	3.2	0	1.7	0	0	0	0	0	0	0	0	2.1

	I-15 Southbound Off Ramp Southbound				Glen Helen Parkway Westbound				I-15 Southbound On Ramp Northbound				Glen Helen Parkway 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 PM to 08:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 PM																	
07:00 PM	18	1	2	21	27	11	0	38	0	0	0	0	0	11	2	13	72
07:15 PM	18	1	2	21	40	5	0	45	0	0	0	0	0	9	1	10	76
07:30 PM	20	1	4	25	31	5	0	36	0	0	0	0	0	8	0	8	69
07:45 PM	23	0	1	24	25	3	0	28	0	0	0	0	0	11	4	15	67
Total Volume	79	3	9	91	123	24	0	147	0	0	0	0	0	39	7	46	284
% App. Total	86.8	3.3	9.9		83.7	16.3	0		0	0	0		0	84.8	15.2		
PHF	.859	.750	.563	.910	.769	.545	.000	.817	.000	.000	.000	.000	.000	.886	.438	.767	.934

County of San Bernardino
N/S: I-15 Southbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 12_CSB_15S_GH Rd Sat1 PM2
Site Code : 00324695
Start Date : 8/10/2024
Page No : 2



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

Peak Hour for Each Approach Begins at:

	07:00 PM				07:00 PM				07:00 PM				07:45 PM			
+0 mins.	18	1	2	21	27	11	0	38	0	0	0	0	0	11	4	15
+15 mins.	18	1	2	21	40	5	0	45	0	0	0	0	0	11	0	11
+30 mins.	20	1	4	25	31	5	0	36	0	0	0	0	0	12	0	12
+45 mins.	23	0	1	24	25	3	0	28	0	0	0	0	0	13	0	13
Total Volume	79	3	9	91	123	24	0	147	0	0	0	0	0	47	4	51
% App. Total	86.8	3.3	9.9		83.7	16.3	0		0	0	0		0	92.2	7.8	
PHF	.859	.750	.563	.910	.769	.545	.000	.817	.000	.000	.000	.000	.000	.904	.250	.850

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

County of San Bernardino
N/S: I-15 Southbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 12_CSB_15S_GH Rd Sat1 PM2
Site Code : 00324695
Start Date : 8/10/2024
Page No : 1

Groups Printed- Passenger Vehicles

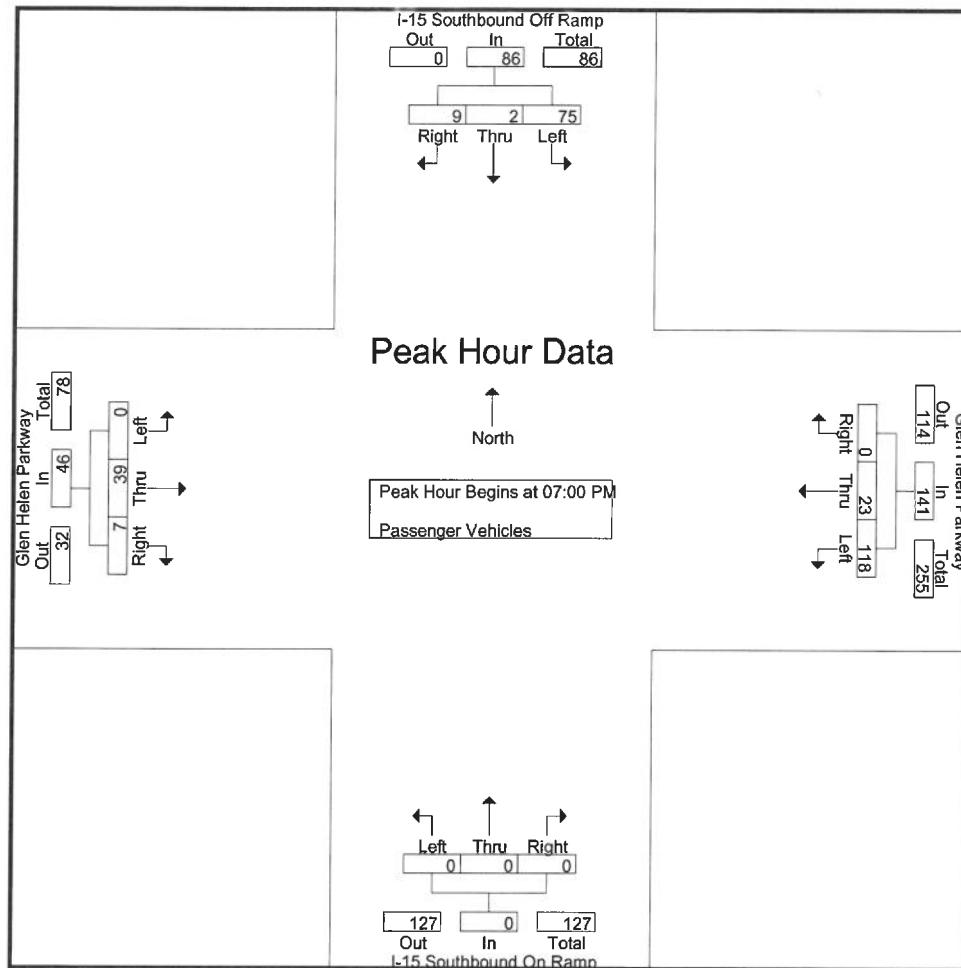
	I-15 Southbound Off Ramp Southbound				Glen Helen Parkway Westbound				I-15 Southbound On Ramp Northbound				Glen Helen Parkway Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 PM	16	0	2	18	26	11	0	37	0	0	0	0	0	11	2	13	68
07:15 PM	18	1	2	21	39	4	0	43	0	0	0	0	0	9	1	10	74
07:30 PM	20	1	4	25	30	5	0	35	0	0	0	0	0	8	0	8	68
07:45 PM	21	0	1	22	23	3	0	26	0	0	0	0	0	11	4	15	63
Total	75	2	9	86	118	23	0	141	0	0	0	0	0	39	7	46	273
08:00 PM	8	1	1	10	19	1	0	20	0	0	0	0	0	11	0	11	41
08:15 PM	8	0	4	12	27	2	0	29	0	0	0	0	0	12	0	12	53
08:30 PM	18	0	3	21	21	0	0	21	0	0	0	0	0	13	0	13	55
08:45 PM	16	0	3	19	15	3	0	18	0	0	0	0	0	5	0	5	42
Total	50	1	11	62	82	6	0	88	0	0	0	0	0	41	0	41	191
Grand Total	125	3	20	148	200	29	0	229	0	0	0	0	0	80	7	87	464
Apprch %	84.5	2	13.5		87.3	12.7	0		0	0	0		0	92	8		
Total %	26.9	0.6	4.3	31.9	43.1	6.2	0	49.4	0	0	0	0	0	17.2	1.5	18.8	

	I-15 Southbound Off Ramp Southbound				Glen Helen Parkway Westbound				I-15 Southbound On Ramp Northbound				Glen Helen Parkway 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 PM to 07:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 PM																	
07:00 PM	16	0	2	18	26	11	0	37	0	0	0	0	0	11	2	13	68
07:15 PM	18	1	2	21	39	4	0	43	0	0	0	0	0	9	1	10	74
07:30 PM	20	1	4	25	30	5	0	35	0	0	0	0	0	8	0	8	68
07:45 PM	21	0	1	22	23	3	0	26	0	0	0	0	0	11	4	15	63
Total Volume	75	2	9	86	118	23	0	141	0	0	0	0	0	39	7	46	273
% App. Total	87.2	2.3	10.5		83.7	16.3	0		0	0	0		0	84.8	15.2		
PHF	.893	.500	.563	.860	.756	.523	.000	.820	.000	.000	.000	.000	.000	.886	.438	.767	.922

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

County of San Bernardino
N/S: I-15 Southbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 12_CSB_15S_GH Rd Sat1 PM2
Site Code : 00324695
Start Date : 8/10/2024
Page No : 2



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

Peak Hour for Each Approach Begins at:

	07:00 PM				07:00 PM				07:00 PM				07:00 PM			
+0 mins.	16	0	2	18	26	11	0	37	0	0	0	0	0	11	2	13
+15 mins.	18	1	2	21	39	4	0	43	0	0	0	0	0	9	1	10
+30 mins.	20	1	4	25	30	5	0	35	0	0	0	0	0	8	0	8
+45 mins.	21	0	1	22	23	3	0	26	0	0	0	0	0	11	4	15
Total Volume	75	2	9	86	118	23	0	141	0	0	0	0	0	39	7	46
% App. Total	87.2	2.3	10.5		83.7	16.3	0		0	0	0		0	84.8	15.2	
PHF	.893	.500	.563	.860	.756	.523	.000	.820	.000	.000	.000	.000	.000	.886	.438	.767

File Name : 12_CSB_15S_GH Rd Sat1 PM2
Site Code : 00324695
Start Date : 8/10/2024
Page No : 1

County of San Bernardino
N/S: I-15 Southbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

Groups Printed- Large 2 Axle Vehicles

[illegible][illegible]

File Name : 12_CSB_15S_GH Rd Sat1 PM2
Site Code : 00324695
Start Date : 8/10/2024
Page No : 2

Peak Hour Data

North

Peak Hour Begins at 07:00 PM
Large 2 Axle Vehicles

I-15 Southbound On Ramp
Out: 0, In: 0, Total: 0

I-15 Southbound Off Ramp
Right: 0, Thru: 0, Left: 1

Glen Helen Parkway
Out: 1, In: 0, Total: 1

Peak Hour for Each Approach Begins at:

Each Hour for	Each Approach Begins at:															
	07:00 PM				07:00 PM				07:00 PM				07:00 PM			
+0 mins.	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	1	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0
% App. Total	100	0	0		0	100	0		0	0	0		0	0	0	
PHF	.250	.000	.000	.250	.000	.250	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000

File Name : 12_CSB_15S_GH Rd Sat1 PM2
Site Code : 00324695
Start Date : 8/10/2024
Page No : 1

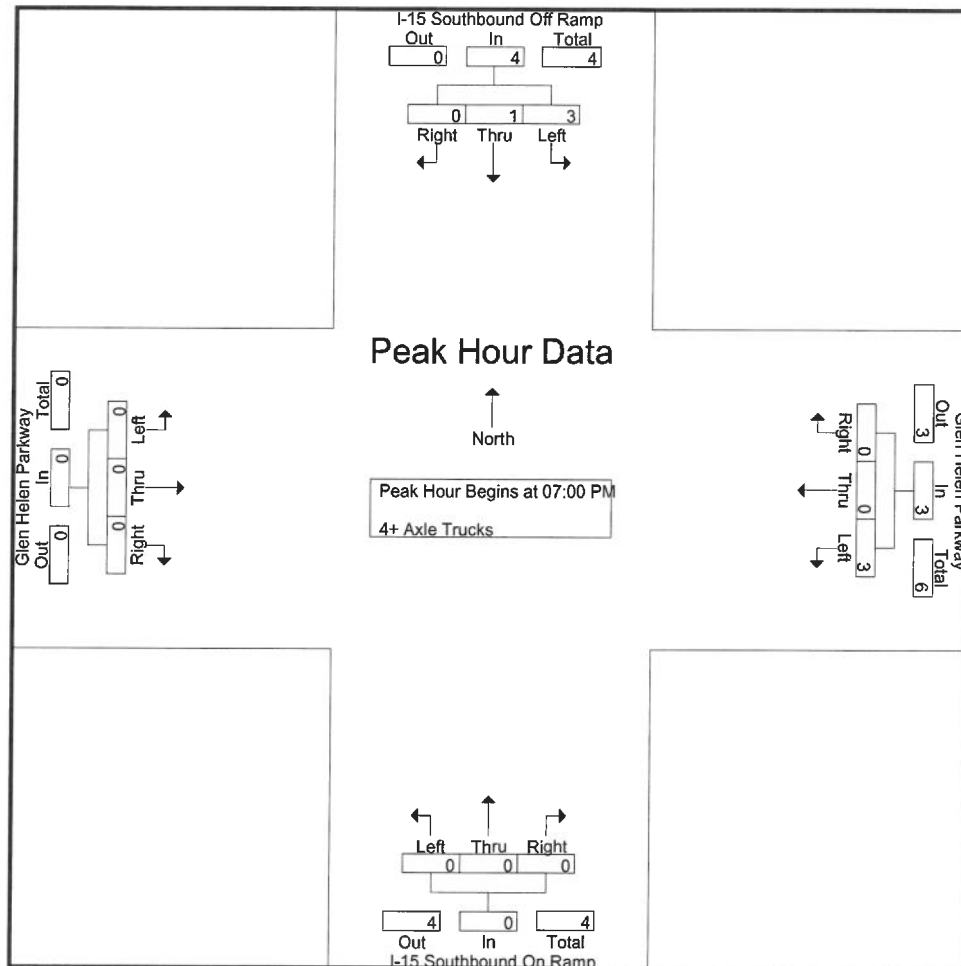
File Name : 12_CSB_15S_GH Rd Sat1 PM2
Site Code : 00324695
Start Date : 8/10/2024
Page No : 1

File Name : 12_CSB_15S_GH Rd Sat1 PM2
Site Code : 00324695
Start Date : 8/10/2024
Page No : 1

[illegible][illegible]

File Name : 12_CSB_15S_GH Rd Sat1 PM2
Site Code : 00324695
Start Date : 8/10/2024
Page No : 2

County of San Bernardino
N/S: I-15 Southbound Ramps
E/W: Glen Helen Parkway
Weather: Clear



Peak Hour for Each Approach Begins at:

[illegible]

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

County of San Bernardino
N/S: I-15 Southbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 12_CSB_15S_GH Rd Sat AM
Site Code : 00324695
Start Date : 8/17/2024
Page No : 1

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

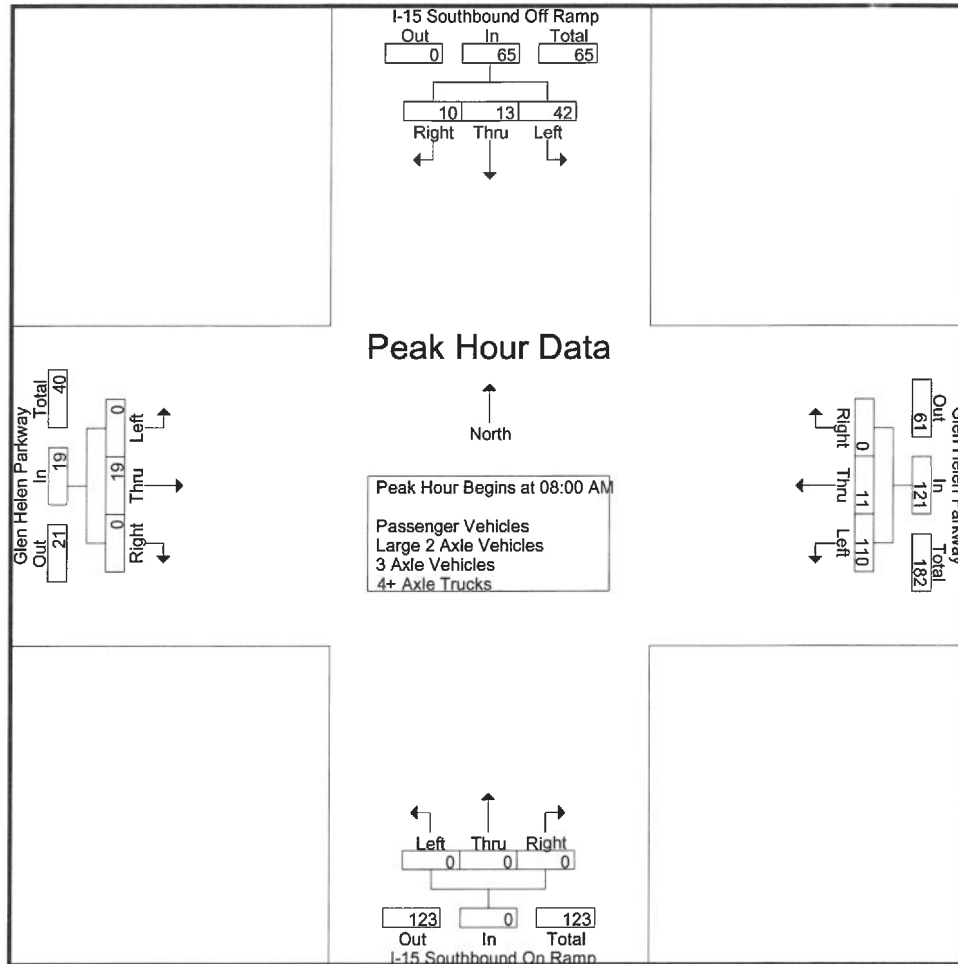
	I-15 Southbound Off Ramp Southbound				Glen Helen Parkway Westbound				I-15 Southbound On Ramp Northbound				Glen Helen Parkway Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 AM	7	0	1	8	16	8	0	24	0	0	0	0	0	3	0	3	35
07:15 AM	5	1	2	8	15	1	0	16	0	0	0	0	0	5	0	5	29
07:30 AM	6	3	4	13	20	3	0	23	0	0	0	0	0	3	0	3	39
07:45 AM	6	1	2	9	26	3	0	29	0	0	0	0	0	8	0	8	46
Total	24	5	9	38	77	15	0	92	0	0	0	0	0	19	0	19	149
08:00 AM	9	3	3	15	21	1	0	22	0	0	0	0	0	3	0	3	40
08:15 AM	10	6	1	17	22	2	0	24	0	0	0	0	0	1	0	1	42
08:30 AM	8	2	4	14	35	1	0	36	0	0	0	0	0	8	0	8	58
08:45 AM	15	2	2	19	32	7	0	39	0	0	0	0	0	7	0	7	65
Total	42	13	10	65	110	11	0	121	0	0	0	0	0	19	0	19	205
Grand Total	66	18	19	103	187	26	0	213	0	0	0	0	0	38	0	38	354
Apprch %	64.1	17.5	18.4		87.8	12.2	0		0	0	0		0	100	0		
Total %	18.6	5.1	5.4	29.1	52.8	7.3	0	60.2	0	0	0	0	0	10.7	0	10.7	
Passenger Vehicles	54	10	17	81	171	23	0	194	0	0	0	0	0	37	0	37	312
% Passenger Vehicles	81.8	55.6	89.5	78.6	91.4	88.5	0	91.1	0	0	0	0	0	97.4	0	97.4	88.1
Large 2 Axle Vehicles	3	1	1	5	3	1	0	4	0	0	0	0	0	1	0	1	10
% Large 2 Axle Vehicles	4.5	5.6	5.3	4.9	1.6	3.8	0	1.9	0	0	0	0	0	2.6	0	2.6	2.8
3 Axle Vehicles	0	0	0	0	2	1	0	3	0	0	0	0	0	0	0	0	3
% 3 Axle Vehicles	0	0	0	0	1.1	3.8	0	1.4	0	0	0	0	0	0	0	0	0.8
4+ Axle Trucks	9	7	1	17	11	1	0	12	0	0	0	0	0	0	0	0	29
% 4+ Axle Trucks	13.6	38.9	5.3	16.5	5.9	3.8	0	5.6	0	0	0	0	0	0	0	0	8.2

	I-15 Southbound Off Ramp Southbound				Glen Helen Parkway Westbound				I-15 Southbound On Ramp Northbound				Glen Helen Parkway 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 08:00 AM																	
08:00 AM	9	3	3	15	21	1	0	22	0	0	0	0	0	3	0	3	40
08:15 AM	10	6	1	17	22	2	0	24	0	0	0	0	0	1	0	1	42
08:30 AM	8	2	4	14	35	1	0	36	0	0	0	0	0	8	0	8	58
08:45 AM	15	2	2	19	32	7	0	39	0	0	0	0	0	7	0	7	65
Total Volume	42	13	10	65	110	11	0	121	0	0	0	0	0	19	0	19	205
% App. Total	64.6	20	15.4		90.9	9.1	0		0	0	0		0	100	0		
PHF	.700	.542	.625	.855	.786	.393	.000	.776	.000	.000	.000	.000	.000	.594	.000	.594	.788

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

County of San Bernardino
N/S: I-15 Southbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 12_CSB_15S_GH Rd Sat AM
Site Code : 00324695
Start Date : 8/17/2024
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:

	08:00 AM				08:00 AM				07:00 AM				07:45 AM			
+0 mins.	9	3	3	15	21	1	0	22	0	0	0	0	0	8	0	8
+15 mins.	10	6	1	17	22	2	0	24	0	0	0	0	0	3	0	3
+30 mins.	8	2	4	14	35	1	0	36	0	0	0	0	0	1	0	1
+45 mins.	15	2	2	19	32	7	0	39	0	0	0	0	0	8	0	8
Total Volume	42	13	10	65	110	11	0	121	0	0	0	0	0	20	0	20
% App. Total	64.6	20	15.4		90.9	9.1	0		0	0	0		0	100	0	
PHF	.700	.542	.625	.855	.786	.393	.000	.776	.000	.000	.000	.000	.000	.625	.000	.625

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

County of San Bernardino
N/S: I-15 Southbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 12_CSB_15S_GH Rd Sat AM
Site Code : 00324695
Start Date : 8/17/2024
Page No : 1

Groups Printed- Passenger Vehicles

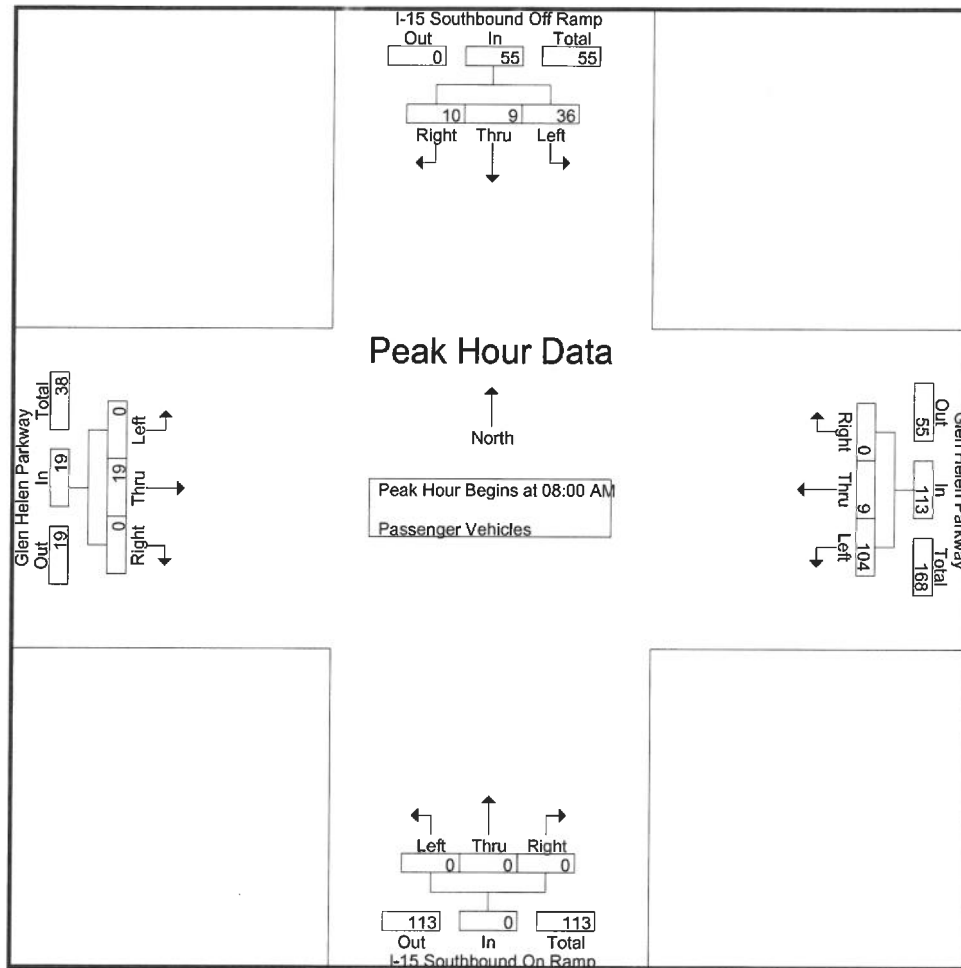
	I-15 Southbound Off Ramp Southbound				Glen Helen Parkway Westbound				I-15 Southbound On Ramp Northbound				Glen Helen Parkway Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 AM	6	0	1	7	15	8	0	23	0	0	0	0	0	3	0	3	33
07:15 AM	3	0	0	3	13	1	0	14	0	0	0	0	0	5	0	5	22
07:30 AM	6	1	4	11	19	2	0	21	0	0	0	0	0	3	0	3	35
07:45 AM	3	0	2	5	20	3	0	23	0	0	0	0	0	7	0	7	35
Total	18	1	7	26	67	14	0	81	0	0	0	0	0	18	0	18	125
08:00 AM	8	3	3	14	21	1	0	22	0	0	0	0	0	3	0	3	39
08:15 AM	9	2	1	12	18	1	0	19	0	0	0	0	0	1	0	1	32
08:30 AM	6	2	4	12	33	1	0	34	0	0	0	0	0	8	0	8	54
08:45 AM	13	2	2	17	32	6	0	38	0	0	0	0	0	7	0	7	62
Total	36	9	10	55	104	9	0	113	0	0	0	0	0	19	0	19	187
Grand Total	54	10	17	81	171	23	0	194	0	0	0	0	0	37	0	37	312
Apprch %	66.7	12.3	21		88.1	11.9	0		0	0	0		0	100	0		
Total %	17.3	3.2	5.4	26	54.8	7.4	0	62.2	0	0	0	0	0	11.9	0	11.9	

	I-15 Southbound Off Ramp Southbound				Glen Helen Parkway Westbound				I-15 Southbound On Ramp Northbound				Glen Helen Parkway 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 08:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	8	3	3	14	21	1	0	22	0	0	0	0	0	3	0	3	39
08:15 AM	9	2	1	12	18	1	0	19	0	0	0	0	0	1	0	1	32
08:30 AM	6	2	4	12	33	1	0	34	0	0	0	0	0	8	0	8	54
08:45 AM	13	2	2	17	32	6	0	38	0	0	0	0	0	7	0	7	62
Total Volume	36	9	10	55	104	9	0	113	0	0	0	0	0	19	0	19	187
% App. Total	65.5	16.4	18.2		92	8	0		0	0	0		0	100	0		
PHF	.692	.750	.625	.809	.788	.375	.000	.743	.000	.000	.000	.000	.000	.594	.000	.594	.754

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

County of San Bernardino
N/S: I-15 Southbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 12_CSB_15S_GH Rd Sat AM
Site Code : 00324695
Start Date : 8/17/2024
Page No : 2



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

Peak Hour for Each Approach Begins at:

	08:00 AM				08:00 AM				08:00 AM				08:00 AM			
+0 mins.	8	3	3	14	21	1	0	22	0	0	0	0	0	3	0	3
+15 mins.	9	2	1	12	18	1	0	19	0	0	0	0	0	1	0	1
+30 mins.	6	2	4	12	33	1	0	34	0	0	0	0	0	8	0	8
+45 mins.	13	2	2	17	32	6	0	38	0	0	0	0	0	7	0	7
Total Volume	36	9	10	55	104	9	0	113	0	0	0	0	0	19	0	19
% App. Total	65.5	16.4	18.2		92	8	0		0	0	0		0	100	0	
PHF	.692	.750	.625	.809	.788	.375	.000	.743	.000	.000	.000	.000	.000	.594	.000	.594

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

County of San Bernardino
N/S: I-15 Southbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 12_CSB_15S_GH Rd Sat AM
Site Code : 00324695
Start Date : 8/17/2024
Page No : 1

Groups Printed- Large 2 Axle Vehicles

	I-15 Southbound Off Ramp Southbound				Glen Helen Parkway Westbound					I-15 Southbound On Ramp Northbound					Glen Helen Parkway 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	1	0	0	1	0	0	0	0		0	0	0	0		0	0	0	0	1
07:15 AM	1	0	1	2	0	0	0	0		0	0	0	0		0	0	0	0	2
07:30 AM	0	1	0	1	0	0	0	0		0	0	0	0		0	0	0	0	1
07:45 AM	0	0	0	0	2	0	0	2		0	0	0	0		0	1	0	1	3
Total	2	1	1	4	2	0	0	2		0	0	0	0		0	1	0	1	7
08:00 AM	0	0	0	0	0	0	0	0		0	0	0	0		0	0	0	0	0
08:15 AM	0	0	0	0	1	0	0	1		0	0	0	0		0	0	0	0	1
08:30 AM	0	0	0	0	0	0	0	0		0	0	0	0		0	0	0	0	0
08:45 AM	1	0	0	1	0	1	0	1		0	0	0	0		0	0	0	0	2
Total	1	0	0	1	1	1	0	2		0	0	0	0		0	0	0	0	3
Grand Total	3	1	1	5	3	1	0	4		0	0	0	0		0	1	0	1	10
Apprch %	60	20	20		75	25	0			0	0	0			0	100	0		
Total %	30	10	10	50	30	10	0	40		0	0	0	0		0	10	0	10	

	I-15 Southbound Off Ramp Southbound				Glen Helen Parkway Westbound					I-15 Southbound On Ramp Northbound					Glen Helen Parkway 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 08:00 AM to 08:45 AM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 08:00 AM																			
08:00 AM	0	0	0	0	0	0	0	0		0	0	0	0		0	0	0	0	0
08:15 AM	0	0	0	0	1	0	0	1		0	0	0	0		0	0	0	0	1
08:30 AM	0	0	0	0	0	0	0	0		0	0	0	0		0	0	0	0	0
08:45 AM	1	0	0	1	0	1	0	1		0	0	0	0		0	0	0	0	2
Total Volume	1	0	0	1	1	1	0	2		0	0	0	0		0	0	0	0	3
% App. Total	100	0	0		50	50	0			0	0	0			0	0	0		
PHF	.250	.000	.000	.250	.250	.250	.000	.500		.000	.000	.000	.000		.000	.000	.000	.000	.375

File Name : 12_CSB_15S_GH Rd Sat AM
Site Code : 00324695
Start Date : 8/17/2024
Page No : 2

Peak Hour Data

North

Peak Hour Begins at 08:00 AM
Large 2 Axle Vehicles

I-15 Southbound On Ramp

Out	In	Total
1	0	1

Left Thru Right

0 0 0

I-15 Southbound Off Ramp

Out	In	Total
0	1	1

Right Thru Left

0 0 1

Glen Helen Parkway

Out	In	Total
1	0	1

Right Thru Left

0 0 0

Over Helen Parkway

Out	In	Total
1	2	3

Right Thru Left

0 1 1

[illegible]

File Name : 12_CSB_15S_GH Rd Sat AM
Site Code : 00324695
Start Date : 8/17/2024
Page No : 1

File Name : 12_CSB_15S_GH Rd Sat AM
Site Code : 00324695
Start Date : 8/17/2024
Page No : 1

[illegible][illegible]

File Name : 12_CSB_15S_GH Rd Sat AM
Site Code : 00324695
Start Date : 8/17/2024
Page No : 2

The diagram illustrates the traffic flow at the I-15 Southbound Off Ramp. It includes a central 'Peak Hour Data' section with a north arrow and a text box stating 'Peak Hour Begins at 08:00 AM' and '3 Axle Vehicles'. The diagram shows the flow of vehicles from the off-ramp, through the main lanes, and onto the I-15 Southbound On Ramp. The flow is as follows:

- I-15 Southbound Off Ramp:** Out (0), In (0), Total (0).
- Main Lanes:** Right (0), Thru (0), Left (0).
- I-15 Southbound On Ramp:** Left (0), Thru (0), Right (0).
- Out:** Out (0), In (1), Total (1).

[illegible]

File Name : 12_CSB_15S_GH Rd Sat AM
Site Code : 00324695
Start Date : 8/17/2024
Page No : 1

[illegible]

File Name : 12_CSB_15S_GH Rd Sat AM
Site Code : 00324695
Start Date : 8/17/2024
Page No : 2

The diagram illustrates the peak hour data for the I-15 Southbound Off Ramp and I-15 Southbound On Ramp. It includes a central title "Peak Hour Data" with a north arrow and a box stating "Peak Hour Begins at 08:00 AM" and "4+ Axle Trucks".

I-15 Southbound Off Ramp:

- Out:** 0
- In:** 9
- Total:** 9
- Right:** 0
- Thru:** 4
- Left:** 5

I-15 Southbound On Ramp:

- Out:** 9
- In:** 0
- Total:** 9
- Left:** 0
- Thru:** 0
- Right:** 0

Glen Helen Parkway:

- Out:** 0
- In:** 0
- Total:** 0
- Right:** 0
- Thru:** 0
- Left:** 0

Interchange:

- Out:** 5
- In:** 5
- Total:** 10
- Right:** 0
- Thru:** 0
- Left:** 5

[illegible]

County of San Bernardino
N/S: I-15 Southbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 12_CSB_15S_GH Rd Sat PM
Site Code : 00324695
Start Date : 8/17/2024
Page No : 1

Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

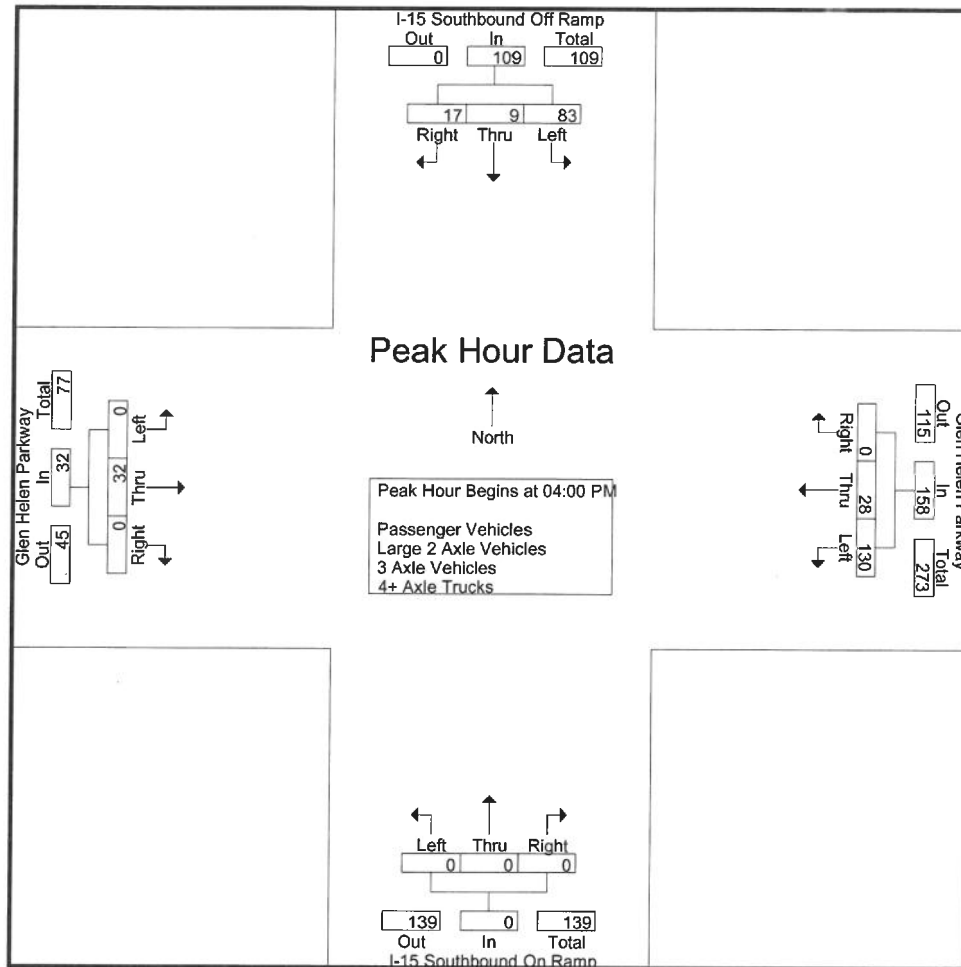
	I-15 Southbound Off Ramp Southbound				Glen Helen Parkway Westbound				I-15 Southbound On Ramp Northbound				Glen Helen Parkway Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	18	1	3	22	36	7	0	43	0	0	0	0	0	8	0	8	73
04:15 PM	21	1	6	28	33	7	0	40	0	0	0	0	0	9	0	9	77
04:30 PM	23	2	4	29	29	8	0	37	0	0	0	0	0	6	0	6	72
04:45 PM	21	5	4	30	32	6	0	38	0	0	0	0	0	9	0	9	77
Total	83	9	17	109	130	28	0	158	0	0	0	0	0	32	0	32	299
05:00 PM	19	2	4	25	30	5	0	35	0	0	0	0	0	12	0	12	72
05:15 PM	23	2	1	26	29	6	0	35	0	0	0	0	0	13	0	13	74
05:30 PM	17	0	5	22	37	8	0	45	0	0	0	0	0	9	0	9	76
05:45 PM	20	1	3	24	24	5	0	29	0	0	0	0	0	7	0	7	60
Total	79	5	13	97	120	24	0	144	0	0	0	0	0	41	0	41	282
Grand Total	162	14	30	206	250	52	0	302	0	0	0	0	0	73	0	73	581
Apprch %	78.6	6.8	14.6		82.8	17.2	0		0	0	0		0	100	0		
Total %	27.9	2.4	5.2	35.5	43	9	0	52	0	0	0	0	0	12.6	0	12.6	
Passenger Vehicles	153	11	29	193	245	51	0	296	0	0	0	0	0	69	0	69	558
% Passenger Vehicles	94.4	78.6	96.7	93.7	98	98.1	0	98	0	0	0	0	0	94.5	0	94.5	96
Large 2 Axle Vehicles	2	0	1	3	1	1	0	2	0	0	0	0	0	2	0	2	7
% Large 2 Axle Vehicles	1.2	0	3.3	1.5	0.4	1.9	0	0.7	0	0	0	0	0	2.7	0	2.7	1.2
3 Axle Vehicles	1	0	0	1	2	0	0	2	0	0	0	0	0	2	0	2	5
% 3 Axle Vehicles	0.6	0	0	0.5	0.8	0	0	0.7	0	0	0	0	0	2.7	0	2.7	0.9
4+ Axle Trucks	6	3	0	9	2	0	0	2	0	0	0	0	0	0	0	0	11
% 4+ Axle Trucks	3.7	21.4	0	4.4	0.8	0	0	0.7	0	0	0	0	0	0	0	0	1.9

	I-15 Southbound Off Ramp Southbound				Glen Helen Parkway Westbound				I-15 Southbound On Ramp Northbound				Glen Helen Parkway 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 04:00 PM																	
04:00 PM	18	1	3	22	36	7	0	43	0	0	0	0	0	8	0	8	73
04:15 PM	21	1	6	28	33	7	0	40	0	0	0	0	0	9	0	9	77
04:30 PM	23	2	4	29	29	8	0	37	0	0	0	0	0	6	0	6	72
04:45 PM	21	5	4	30	32	6	0	38	0	0	0	0	0	9	0	9	77
Total Volume	83	9	17	109	130	28	0	158	0	0	0	0	0	32	0	32	299
% App. Total	76.1	8.3	15.6		82.3	17.7	0		0	0	0		0	100	0		
PHF	.902	.450	.708	.908	.903	.875	.000	.919	.000	.000	.000	.000	.000	.889	.000	.889	.971

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

County of San Bernardino
N/S: I-15 Southbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 12_CSB_15S_GH Rd Sat PM
Site Code : 00324695
Start Date : 8/17/2024
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:

	04:15 PM				04:00 PM				04:00 PM				04:45 PM			
+0 mins.	21	1	6	28	36	7	0	43	0	0	0	0	0	9	0	9
+15 mins.	23	2	4	29	33	7	0	40	0	0	0	0	0	12	0	12
+30 mins.	21	5	4	30	29	8	0	37	0	0	0	0	0	13	0	13
+45 mins.	19	2	4	25	32	6	0	38	0	0	0	0	0	9	0	9
Total Volume	84	10	18	112	130	28	0	158	0	0	0	0	0	43	0	43
% App. Total	75	8.9	16.1		82.3	17.7	0		0	0	0		0	100	0	
PHF	.913	.500	.750	.933	.903	.875	.000	.919	.000	.000	.000	.000	.000	.827	.000	.827

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

County of San Bernardino
N/S: I-15 Southbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 12_CSB_15S_GH Rd Sat PM
Site Code : 00324695
Start Date : 8/17/2024
Page No : 1

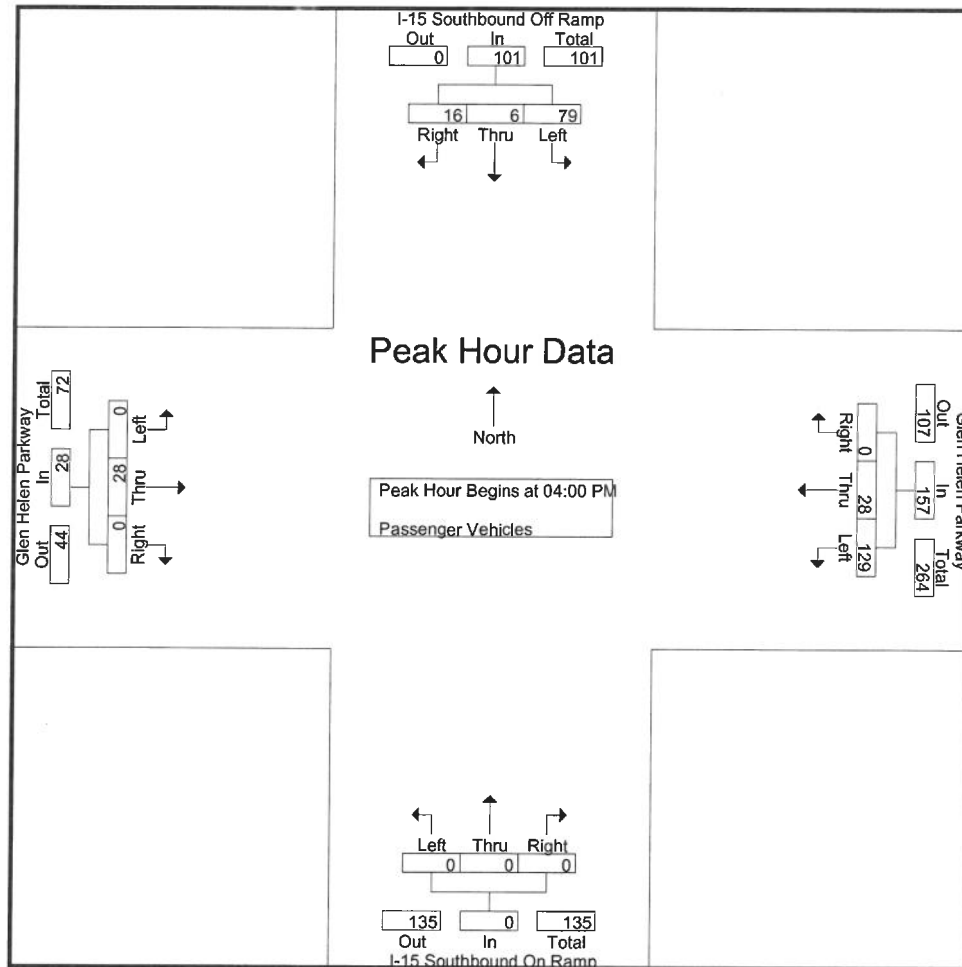
Groups Printed- Passenger Vehicles

	I-15 Southbound Off Ramp Southbound				Glen Helen Parkway Westbound				I-15 Southbound On Ramp Northbound				Glen Helen Parkway 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	15	1	3	19	36	7	0	43	0	0	0	0	0	6	0	6	68
04:15 PM	21	1	5	27	33	7	0	40	0	0	0	0	0	9	0	9	76
04:30 PM	23	0	4	27	28	8	0	36	0	0	0	0	0	6	0	6	69
04:45 PM	20	4	4	28	32	6	0	38	0	0	0	0	0	7	0	7	73
Total	79	6	16	101	129	28	0	157	0	0	0	0	0	28	0	28	286
05:00 PM	17	2	4	23	30	5	0	35	0	0	0	0	0	12	0	12	70
05:15 PM	23	2	1	26	29	6	0	35	0	0	0	0	0	13	0	13	74
05:30 PM	15	0	5	20	36	8	0	44	0	0	0	0	0	9	0	9	73
05:45 PM	19	1	3	23	21	4	0	25	0	0	0	0	0	7	0	7	55
Total	74	5	13	92	116	23	0	139	0	0	0	0	0	41	0	41	272
Grand Total	153	11	29	193	245	51	0	296	0	0	0	0	0	69	0	69	558
Apprch %	79.3	5.7	15		82.8	17.2	0		0	0	0		0	100	0		
Total %	27.4	2	5.2	34.6	43.9	9.1	0	53	0	0	0	0	0	12.4	0	12.4	

	I-15 Southbound Off Ramp Southbound				Glen Helen Parkway Westbound				I-15 Southbound On Ramp Northbound				Glen Helen Parkway 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 04:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	15	1	3	19	36	7	0	43	0	0	0	0	0	6	0	6	68
04:15 PM	21	1	5	27	33	7	0	40	0	0	0	0	0	9	0	9	76
04:30 PM	23	0	4	27	28	8	0	36	0	0	0	0	0	6	0	6	69
04:45 PM	20	4	4	28	32	6	0	38	0	0	0	0	0	7	0	7	73
Total Volume	79	6	16	101	129	28	0	157	0	0	0	0	0	28	0	28	286
% App. Total	78.2	5.9	15.8		82.2	17.8	0		0	0	0		0	100	0		
PHF	.859	.375	.800	.902	.896	.875	.000	.913	.000	.000	.000	.000	.000	.778	.000	.778	.941

County of San Bernardino
N/S: I-15 Southbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 12_CSB_15S_GH Rd Sat PM
Site Code : 00324695
Start Date : 8/17/2024
Page No : 2



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

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	15	1	3	19	36	7	0	43	0	0	0	0	0	6	0	6
+15 mins.	21	1	5	27	33	7	0	40	0	0	0	0	0	9	0	9
+30 mins.	23	0	4	27	28	8	0	36	0	0	0	0	0	6	0	6
+45 mins.	20	4	4	28	32	6	0	38	0	0	0	0	0	7	0	7
Total Volume	79	6	16	101	129	28	0	157	0	0	0	0	0	28	0	28
% App. Total	78.2	5.9	15.8		82.2	17.8	0		0	0	0	0	0	100	0	
PHF	.859	.375	.800	.902	.896	.875	.000	.913	.000	.000	.000	.000	.000	.778	.000	.778

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

County of San Bernardino
N/S: I-15 Southbound Ramps
E/W: Glen Helen Parkway
Weather: Clear

File Name : 12_CSB_15S_GH Rd Sat PM
Site Code : 00324695
Start Date : 8/17/2024
Page No : 1

Groups Printed- Large 2 Axle Vehicles

	I-15 Southbound Off Ramp Southbound				Glen Helen Parkway Westbound				I-15 Southbound On Ramp Northbound				Glen Helen Parkway 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	0	0	0	0	0	0	0	0	1	0	1	1
04:15 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total	0	0	1	1	0	0	0	0	0	0	0	0	0	2	0	2	3
05:00 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	1	0	0	1	1	1	0	2	0	0	0	0	0	0	0	0	3
Total	2	0	0	2	1	1	0	2	0	0	0	0	0	0	0	0	4
Grand Total	2	0	1	3	1	1	0	2	0	0	0	0	0	2	0	2	7
Apprch %	66.7	0	33.3		50	50	0		0	0	0		0	100	0		
Total %	28.6	0	14.3	42.9	14.3	14.3	0	28.6	0	0	0	0	0	28.6	0	28.6	

	I-15 Southbound Off Ramp Southbound				Glen Helen Parkway Westbound				I-15 Southbound On Ramp Northbound				Glen Helen Parkway 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 04:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
04:15 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total Volume	0	0	1	1	0	0	0	0	0	0	0	0	0	2	0	2	3
% App. Total	0	0	100		0	0	0		0	0	0		0	100	0		
PHF	.000	.000	.250	.250	.000	.000	.000	.000	.000	.000	.000	.000	.000	.500	.000	.500	.750