

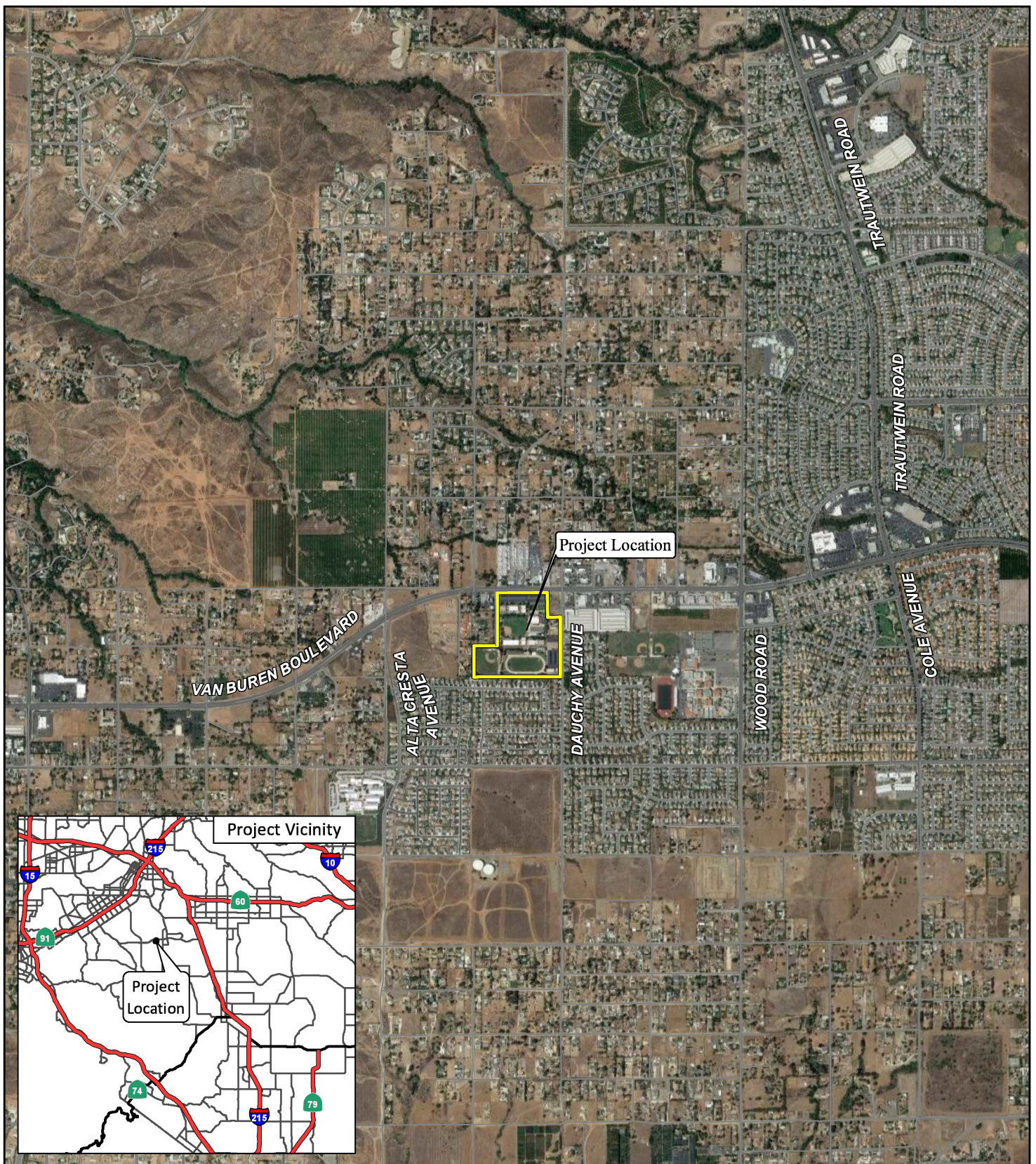


FIGURE 1

LSA

LEGEND

 Project Site



0 1000 2000
FEET

SOURCE: ESRI Streetmap, 2021; Google Earth, 2021.

P:\WCS2101_Woodcrest Christian School Expansion\Traffic\GIS\Reports\fig2-1_Reg_ProjLoc.mxd (8/15/2022)

PR-2023-001080 (CUP, DR) - Exhibit 9g-ISMND - Appendix F

*Woodcrest Christian School Expansion
Traffic Operational Analysis
Regional and Project Location*

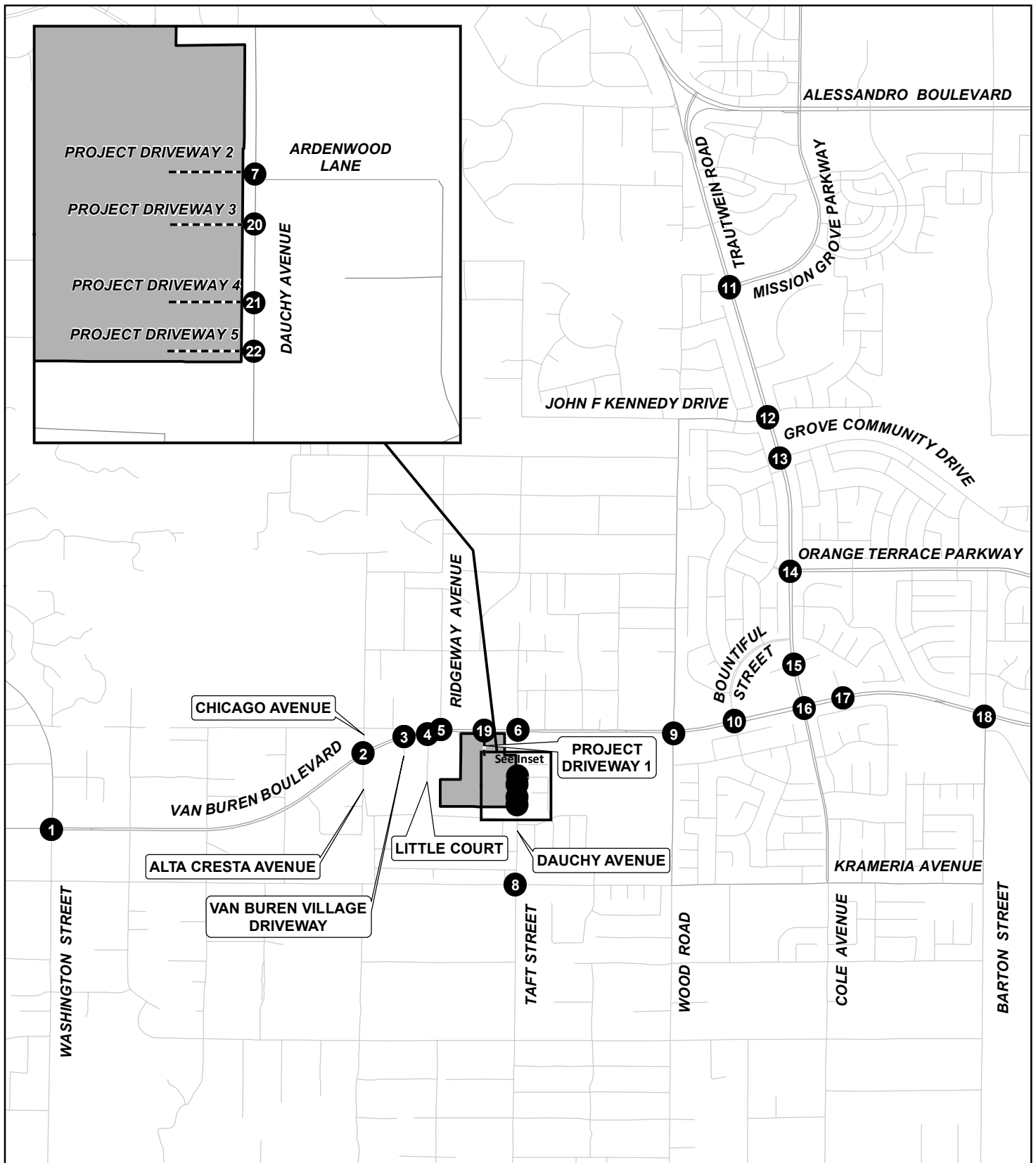


FIGURE 3

LSA

LEGEND

- Project Location
- Study Area Intersections
- Project Driveway



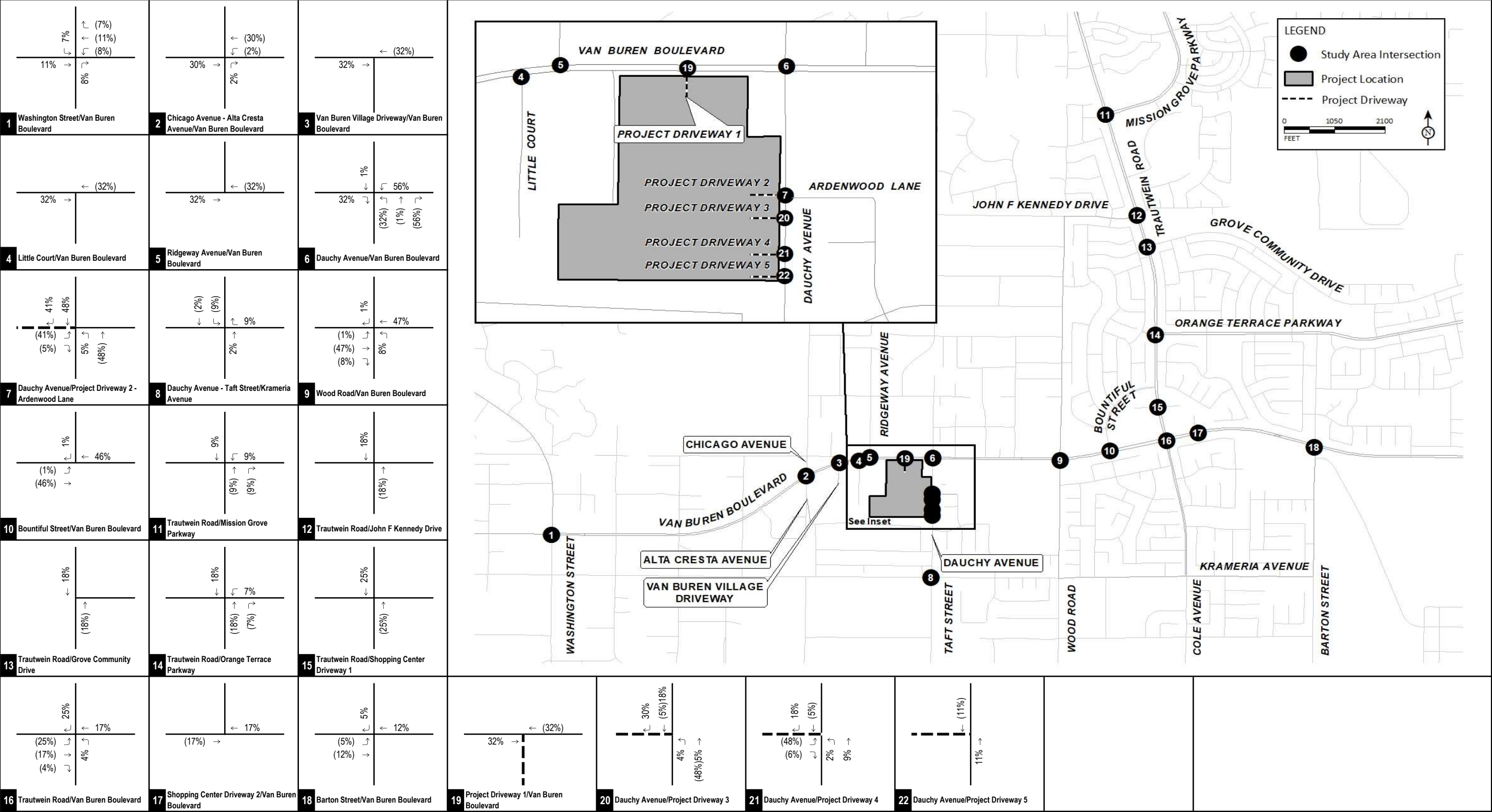
0 1150 2300
FEET

SOURCE: ESRI Streetmap, 2021.

P:\WCS2101_Woodcrest Christian School Expansion\Traffic\July 2023\GIS\Reports\fig4-1_Intersections.mxd (12/14/2023)

PR-2023-001080 (CUP, DR) - Exhibit 9g-ISMND - Appendix F

Woodcrest Christian School Expansion
Traffic Operational Analysis
Study Area Intersections



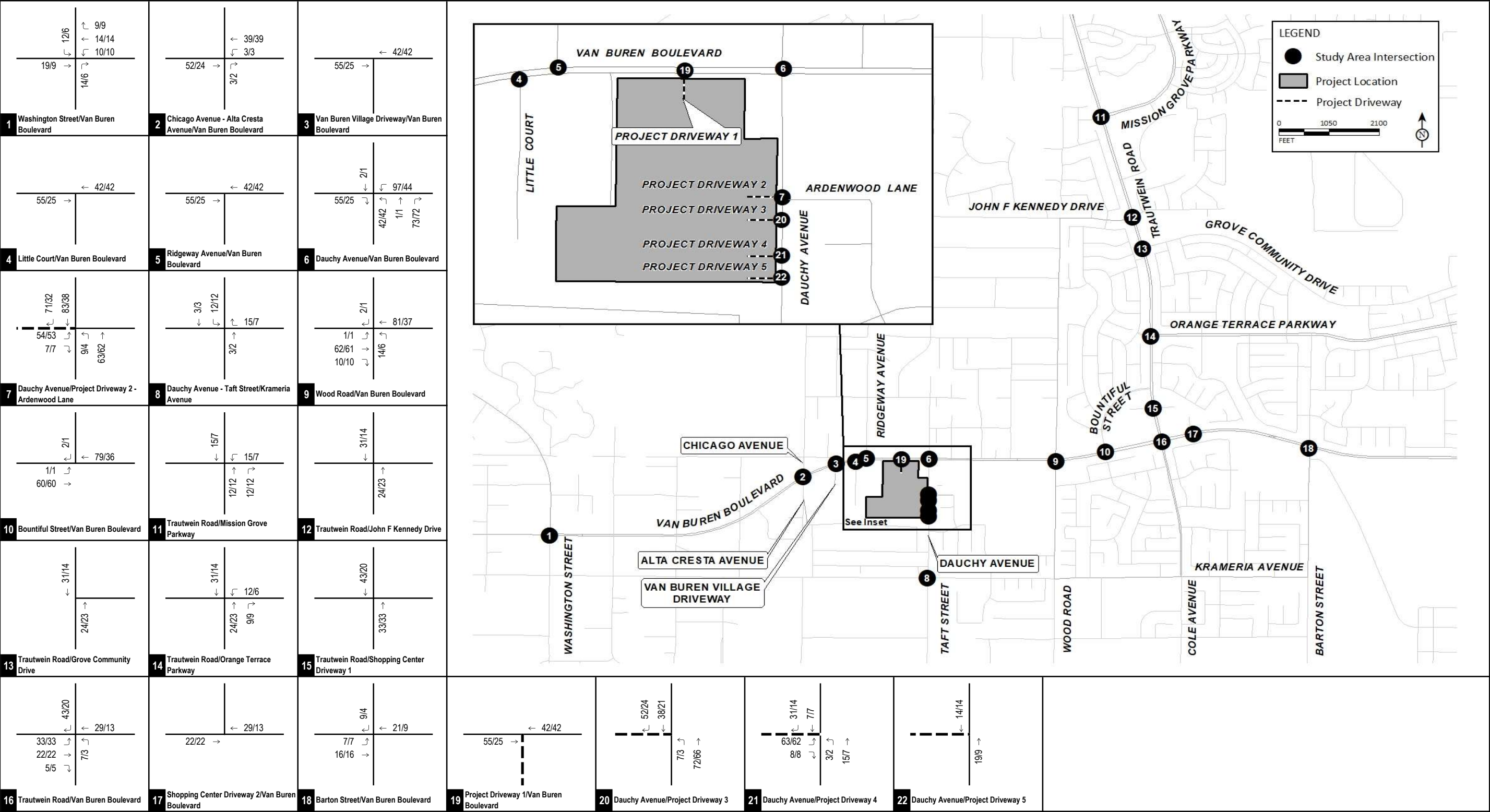
LSA

XX% (YY%)
Inbound (Outbound) Distribution

- - - Project Driveway

FIGURE 4

Woodcrest Christian School Expansion Project
Traffic Operational Analysis
Project Trip Distribution

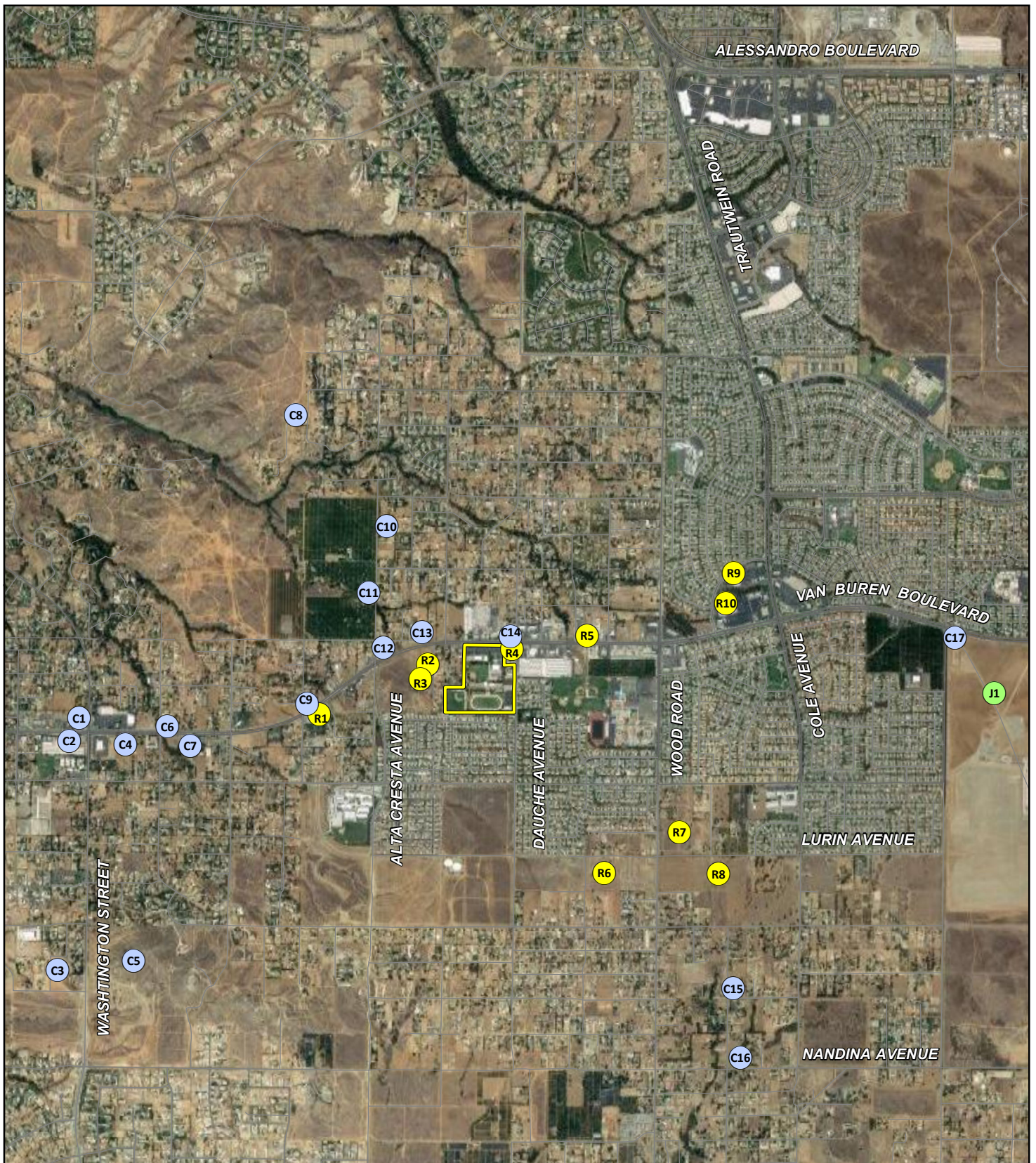


LSA

XX/YY
AM/Afternoon Peak Hour Trips

- - - Project Driveway

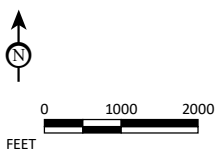
Woodcrest Christian School Expansion Project
Traffic Operational Analysis
Project Trip Assignment



LSA

LEGEND

- City of Riverside Cumulative Project
- County of Riverside Cumulative Project
- March Joint Powers Authority Cumulative Project
- Project Location



SOURCE: ESRI Streetmap, 2013; Google Earth, 2018.

R:\WCS2101_Woodcrest Christian School Expansion\Traffic\GIS\Reports\fig4-2_Cumulative.mxd (2/11/2022)

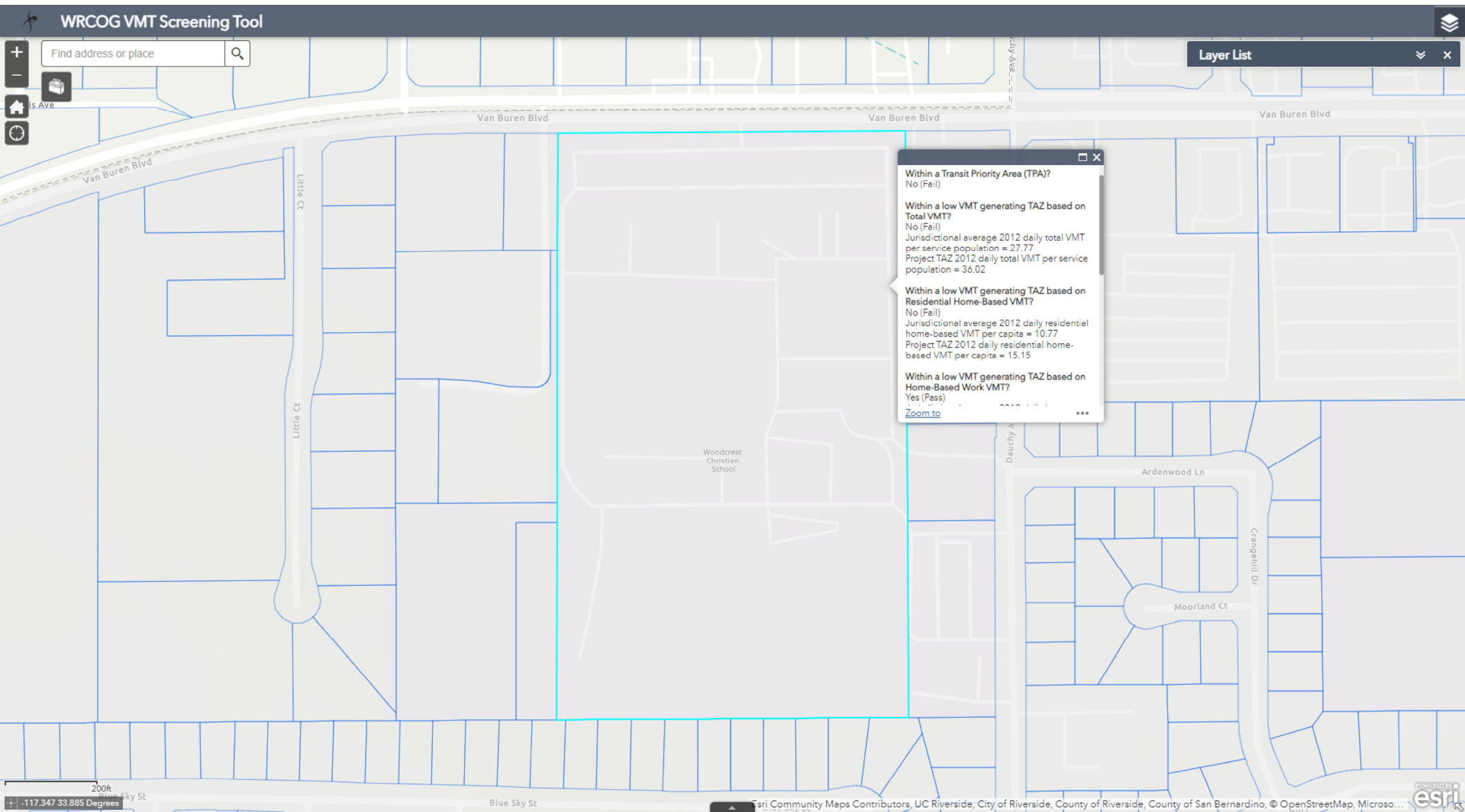
PR-2023-001080 (CUP, DR) - Exhibit 9g-ISMND - Appendix F

FIGURE 6

*Woodcrest Christian School Expansion
Traffic Operational Analysis
Cumulative Project Locations*

APPENDIX A:

WRCOG VMT SCREENING TOOL RESULTS



APPENDIX B:
DRIVEWAY SURVEY COUNTS

City of Riverside
N/S: Driveway 1
E/W: Van Buren Boulevard
Weather: Clear

File Name : 01_RIV_DW1_VB AM14
Site Code : 00321595
Start Date : 10/14/2021
Page No : 1

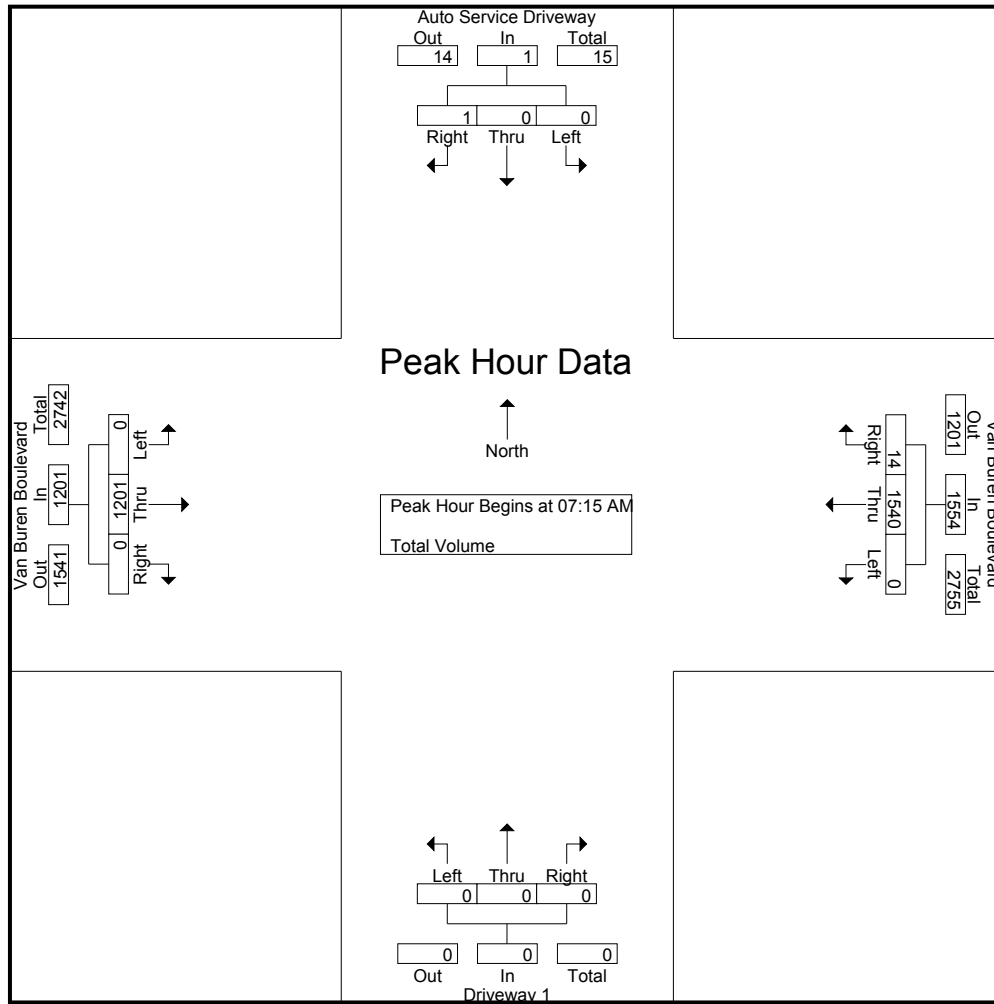
Groups Printed- Total Volume

	Auto Service Driveway Southbound				Van Buren Boulevard Westbound				Driveway 1 Northbound				Van Buren Boulevard 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	368	4	372	0	0	0	0	0	260	0	260	632
07:15 AM	0	0	0	0	0	403	0	403	0	0	0	0	0	336	0	336	739
07:30 AM	0	0	0	0	0	357	3	360	0	0	0	0	0	305	0	305	665
07:45 AM	0	0	1	1	0	415	6	421	0	0	0	0	0	256	0	256	678
Total	0	0	1	1	0	1543	13	1556	0	0	0	0	0	1157	0	1157	2714
08:00 AM	0	0	0	0	0	365	5	370	0	0	0	0	0	304	0	304	674
08:15 AM	0	0	0	0	0	362	2	364	0	0	0	0	0	244	0	244	608
08:30 AM	0	0	0	0	0	335	2	337	0	0	0	0	0	249	0	249	586
08:45 AM	0	0	1	1	0	270	5	275	0	0	0	0	0	234	0	234	510
Total	0	0	1	1	0	1332	14	1346	0	0	0	0	0	1031	0	1031	2378
Grand Total	0	0	2	2	0	2875	27	2902	0	0	0	0	0	2188	0	2188	5092
Apprch %	0	0	100		0	99.1	0.9		0	0	0		0	100	0		
Total %	0	0	0	0	0	56.5	0.5	57	0	0	0	0	0	43	0	43	

	Auto Service Driveway Southbound				Van Buren Boulevard Westbound				Driveway 1 Northbound				Van Buren Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	0	0	0	0	0	403	0	403	0	0	0	0	0	336	0	336	739
07:30 AM	0	0	0	0	0	357	3	360	0	0	0	0	0	305	0	305	665
07:45 AM	0	0	1	1	0	415	6	421	0	0	0	0	0	256	0	256	678
08:00 AM	0	0	0	0	0	365	5	370	0	0	0	0	0	304	0	304	674
Total Volume	0	0	1	1	0	1540	14	1554	0	0	0	0	0	1201	0	1201	2756
% App. Total	0	0	100		0	99.1	0.9		0	0	0		0	100	0		
PHF	.000	.000	.250	.250	.000	.928	.583	.923	.000	.000	.000	.000	.000	.894	.000	.894	.932

City of Riverside
N/S: Driveway 1
E/W: Van Buren Boulevard
Weather: Clear

File Name : 01_RIV_DW1_VB AM14
Site Code : 00321595
Start Date : 10/14/2021
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Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:00 AM				07:15 AM			
+0 mins.	0	0	0	0	0	368	4	372	0	0	0	0	0	336	0	336
+15 mins.	0	0	0	0	0	403	0	403	0	0	0	0	0	305	0	305
+30 mins.	0	0	0	0	0	357	3	360	0	0	0	0	0	256	0	256
+45 mins.	0	0	1	1	0	415	6	421	0	0	0	0	0	304	0	304
Total Volume	0	0	1	1	0	1543	13	1556	0	0	0	0	0	1201	0	1201
% App. Total	0	0	100		0	99.2	0.8		0	0	0		0	100	0	
PHF	.000	.000	.250	.250	.000	.930	.542	.924	.000	.000	.000	.000	.000	.894	.000	.894

City of Riverside
N/S: Driveway 1
E/W: Van Buren Boulevard
Weather: Clear

File Name : 01_RIV_DW1_VB PM14
Site Code : 00321595
Start Date : 10/14/2021
Page No : 1

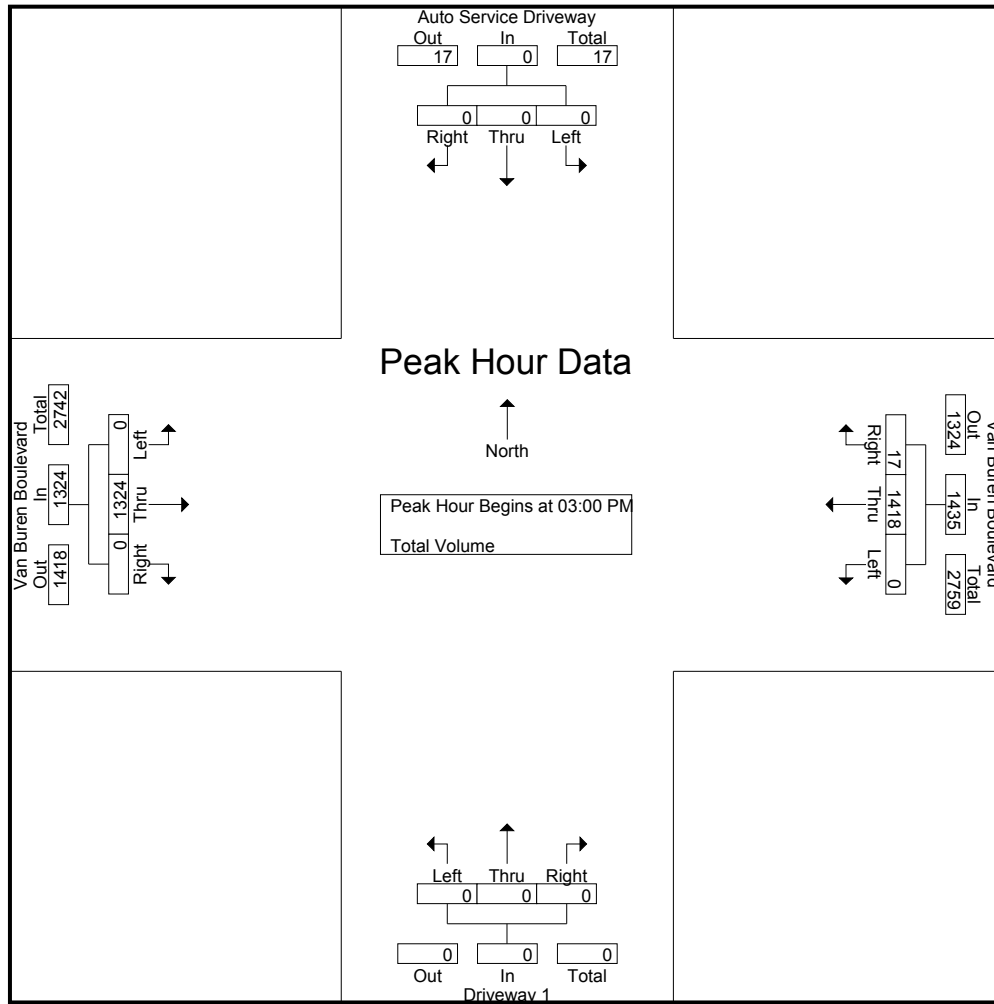
Groups Printed- Total Volume

	Auto Service Driveway Southbound				Van Buren Boulevard Westbound				Driveway 1 Northbound				Van Buren Boulevard 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
02:00 PM	0	0	2	2	0	265	3	268	0	0	0	0	0	230	0	230	500
02:15 PM	0	0	0	0	0	266	5	271	0	0	0	0	0	257	0	257	528
02:30 PM	0	0	1	1	0	315	1	316	0	0	0	0	0	314	0	314	631
02:45 PM	0	0	1	1	0	393	3	396	0	0	0	0	0	303	0	303	700
Total	0	0	4	4	0	1239	12	1251	0	0	0	0	0	1104	0	1104	2359
03:00 PM	0	0	0	0	0	405	4	409	0	0	0	0	0	332	0	332	741
03:15 PM	0	0	0	0	0	318	5	323	0	0	0	0	0	344	0	344	667
03:30 PM	0	0	0	0	0	375	3	378	0	0	0	0	0	265	0	265	643
03:45 PM	0	0	0	0	0	320	5	325	0	0	0	0	0	383	0	383	708
Total	0	0	0	0	0	1418	17	1435	0	0	0	0	0	1324	0	1324	2759
Grand Total	0	0	4	4	0	2657	29	2686	0	0	0	0	0	2428	0	2428	5118
Apprch %	0	0	100		0	98.9	1.1		0	0	0		0	100	0		
Total %	0	0	0.1	0.1	0	51.9	0.6	52.5	0	0	0	0	0	47.4	0	47.4	

	Auto Service Driveway Southbound				Van Buren Boulevard Westbound				Driveway 1 Northbound				Van Buren Boulevard 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 02:00 PM to 03:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	0	0	0	0	0	405	4	409	0	0	0	0	0	332	0	332	741
03:15 PM	0	0	0	0	0	318	5	323	0	0	0	0	0	344	0	344	667
03:30 PM	0	0	0	0	0	375	3	378	0	0	0	0	0	265	0	265	643
03:45 PM	0	0	0	0	0	320	5	325	0	0	0	0	0	383	0	383	708
Total Volume	0	0	0	0	0	1418	17	1435	0	0	0	0	0	1324	0	1324	2759
% App. Total	0	0	0		0	98.8	1.2		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.875	.850	.877	.000	.000	.000	.000	.000	.864	.000	.864	.931

City of Riverside
N/S: Driveway 1
E/W: Van Buren Boulevard
Weather: Clear

File Name : 01_RIV_DW1_VB PM14
Site Code : 00321595
Start Date : 10/14/2021
Page No : 2



Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:00 PM				02:45 PM				02:00 PM				03:00 PM			
+0 mins.	0	0	2	2	0	393	3	396	0	0	0	0	0	332	0	332
+15 mins.	0	0	0	0	0	405	4	409	0	0	0	0	0	344	0	344
+30 mins.	0	0	1	1	0	318	5	323	0	0	0	0	0	265	0	265
+45 mins.	0	0	1	1	0	375	3	378	0	0	0	0	0	383	0	383
Total Volume	0	0	4	4	0	1491	15	1506	0	0	0	0	0	1324	0	1324
% App. Total	0	0	100		0	99	1		0	0	0		0	100	0	
PHF	.000	.000	.500	.500	.000	.920	.750	.921	.000	.000	.000	.000	.000	.864	.000	.864

City of Riverside
N/S: Driveway 1
E/W: Van Buren Boulevard
Weather: Clear

File Name : 01_RIV_DW1_VB AM19
Site Code : 00321595
Start Date : 10/19/2021
Page No : 1

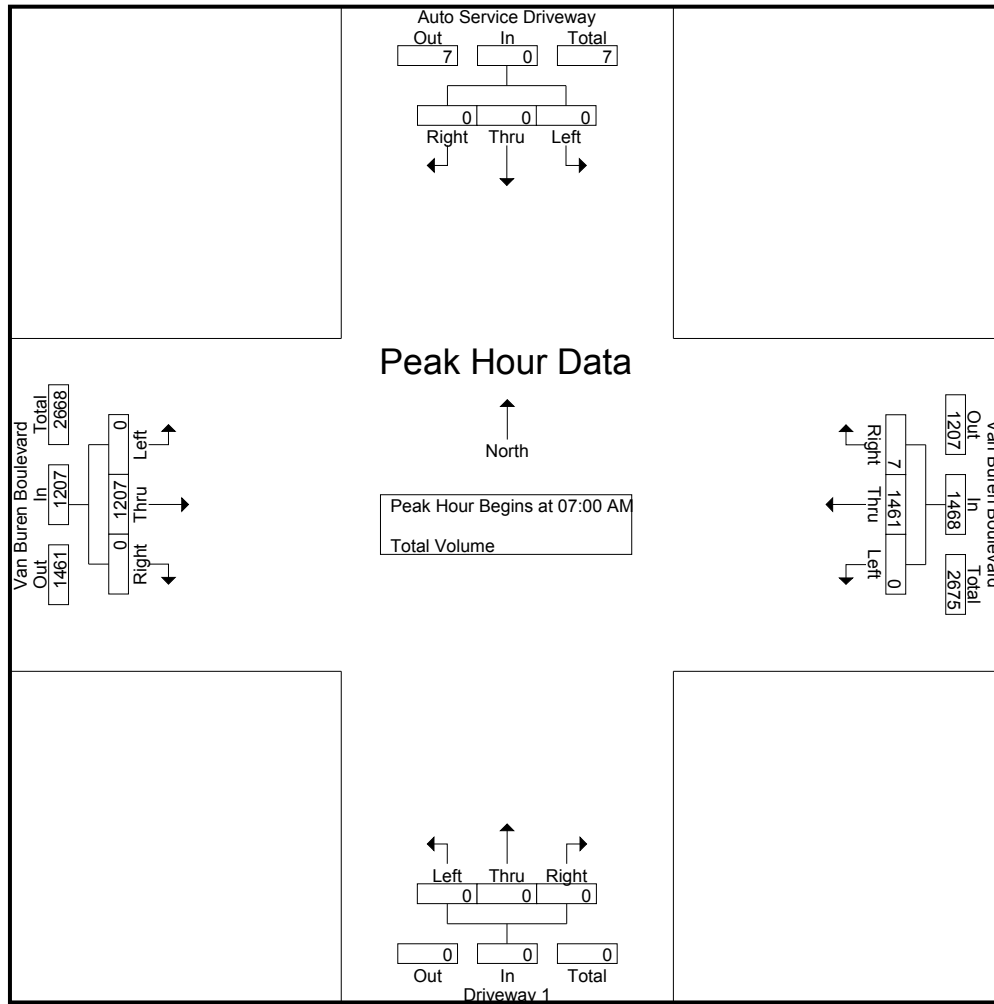
Groups Printed- Total Volume

	Auto Service Driveway Southbound				Van Buren Boulevard Westbound				Driveway 1 Northbound				Van Buren Boulevard 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	378	2	380	0	0	0	0	0	285	0	285	665
07:15 AM	0	0	0	0	0	359	0	359	0	0	0	0	0	332	0	332	691
07:30 AM	0	0	0	0	0	369	1	370	0	0	0	0	0	340	0	340	710
07:45 AM	0	0	0	0	0	355	4	359	0	0	0	0	0	250	0	250	609
Total	0	0	0	0	0	1461	7	1468	0	0	0	0	0	1207	0	1207	2675
08:00 AM	0	0	0	0	0	370	3	373	0	0	0	0	0	285	0	285	658
08:15 AM	0	0	0	0	0	348	3	351	0	0	0	0	0	258	0	258	609
08:30 AM	0	0	1	1	0	280	3	283	0	0	0	0	0	210	0	210	494
08:45 AM	0	0	1	1	0	286	5	291	0	0	0	0	0	211	0	211	503
Total	0	0	2	2	0	1284	14	1298	0	0	0	0	0	964	0	964	2264
Grand Total	0	0	2	2	0	2745	21	2766	0	0	0	0	0	2171	0	2171	4939
Apprch %	0	0	100		0	99.2	0.8		0	0	0		0	100	0		
Total %	0	0	0	0	0	55.6	0.4	56	0	0	0	0	0	44	0	44	

	Auto Service Driveway Southbound				Van Buren Boulevard Westbound				Driveway 1 Northbound				Van Buren Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	0	0	0	378	2	380	0	0	0	0	0	285	0	285	665
07:15 AM	0	0	0	0	0	359	0	359	0	0	0	0	0	332	0	332	691
07:30 AM	0	0	0	0	0	369	1	370	0	0	0	0	0	340	0	340	710
07:45 AM	0	0	0	0	0	355	4	359	0	0	0	0	0	250	0	250	609
Total Volume	0	0	0	0	0	1461	7	1468	0	0	0	0	0	1207	0	1207	2675
% App. Total	0	0	0		0	99.5	0.5		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.966	.438	.966	.000	.000	.000	.000	.000	.888	.000	.888	.942

City of Riverside
N/S: Driveway 1
E/W: Van Buren Boulevard
Weather: Clear

File Name : 01_RIV_DW1_VB AM19
Site Code : 00321595
Start Date : 10/19/2021
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				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	378	2	380	0	0	0	0	0	285	0	285
+15 mins.	0	0	0	0	0	359	0	359	0	0	0	0	0	332	0	332
+30 mins.	0	0	1	1	0	369	1	370	0	0	0	0	0	340	0	340
+45 mins.	0	0	1	1	0	355	4	359	0	0	0	0	0	250	0	250
Total Volume	0	0	2	2	0	1461	7	1468	0	0	0	0	0	1207	0	1207
% App. Total	0	0	100		0	99.5	0.5		0	0	0		0	100	0	
PHF	.000	.000	.500	.500	.000	.966	.438	.966	.000	.000	.000	.000	.000	.888	.000	.888

City of Riverside
N/S: Driveway 1
E/W: Van Buren Boulevard
Weather: Clear

File Name : 01_RIV_DW1_VB PM19
Site Code : 00321595
Start Date : 10/19/2021
Page No : 1

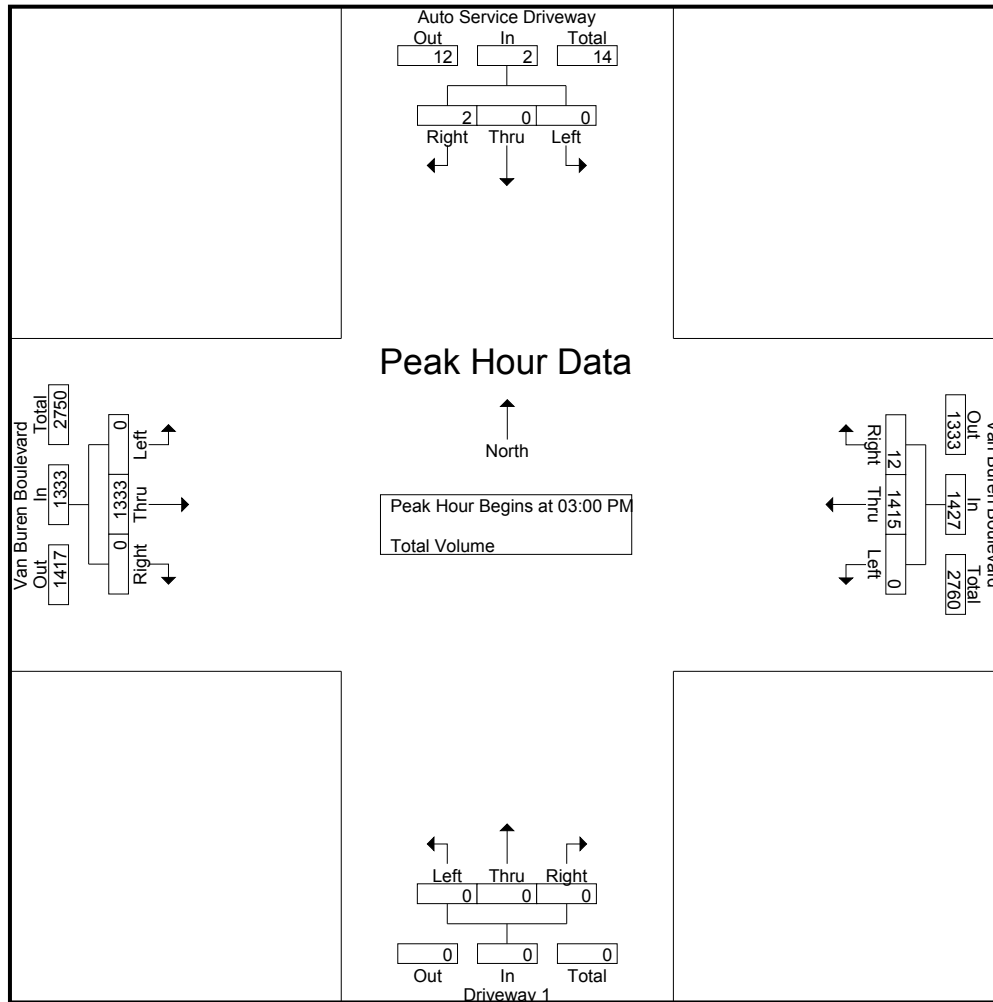
Groups Printed- Total Volume

	Auto Service Driveway Southbound				Van Buren Boulevard Westbound				Driveway 1 Northbound				Van Buren Boulevard 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
02:00 PM	0	0	0	0	0	361	4	365	0	0	0	0	0	257	0	257	622
02:15 PM	0	0	1	1	0	386	5	391	0	0	0	0	0	267	0	267	659
02:30 PM	0	0	1	1	0	311	6	317	0	0	0	0	0	305	0	305	623
02:45 PM	0	0	0	0	0	307	3	310	0	0	0	0	0	291	0	291	601
Total	0	0	2	2	0	1365	18	1383	0	0	0	0	0	1120	0	1120	2505
03:00 PM	0	0	0	0	0	364	1	365	0	0	0	0	0	301	0	301	666
03:15 PM	0	0	1	1	0	355	3	358	0	0	0	0	0	336	0	336	695
03:30 PM	0	0	0	0	0	320	2	322	0	0	0	0	0	331	0	331	653
03:45 PM	0	0	1	1	0	376	6	382	0	0	0	0	0	365	0	365	748
Total	0	0	2	2	0	1415	12	1427	0	0	0	0	0	1333	0	1333	2762
Grand Total	0	0	4	4	0	2780	30	2810	0	0	0	0	0	2453	0	2453	5267
Apprch %	0	0	100		0	98.9	1.1		0	0	0		0	100	0		
Total %	0	0	0.1	0.1	0	52.8	0.6	53.4	0	0	0	0	0	46.6	0	46.6	

	Auto Service Driveway Southbound				Van Buren Boulevard Westbound				Driveway 1 Northbound				Van Buren Boulevard 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 02:00 PM to 03:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	0	0	0	0	0	364	1	365	0	0	0	0	0	301	0	301	666
03:15 PM	0	0	1	1	0	355	3	358	0	0	0	0	0	336	0	336	695
03:30 PM	0	0	0	0	0	320	2	322	0	0	0	0	0	331	0	331	653
03:45 PM	0	0	1	1	0	376	6	382	0	0	0	0	0	365	0	365	748
Total Volume	0	0	2	2	0	1415	12	1427	0	0	0	0	0	1333	0	1333	2762
% App. Total	0	0	100		0	99.2	0.8		0	0	0		0	100	0		
PHF	.000	.000	.500	.500	.000	.941	.500	.934	.000	.000	.000	.000	.000	.913	.000	.913	.923

City of Riverside
N/S: Driveway 1
E/W: Van Buren Boulevard
Weather: Clear

File Name : 01_RIV_DW1_VB PM19
Site Code : 00321595
Start Date : 10/19/2021
Page No : 2



Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:00 PM				03:00 PM				02:00 PM				03:00 PM			
+0 mins.	0	0	0	0	0	364	1	365	0	0	0	0	0	301	0	301
+15 mins.	0	0	1	1	0	355	3	358	0	0	0	0	0	336	0	336
+30 mins.	0	0	1	1	0	320	2	322	0	0	0	0	0	331	0	331
+45 mins.	0	0	0	0	0	376	6	382	0	0	0	0	0	365	0	365
Total Volume	0	0	2	2	0	1415	12	1427	0	0	0	0	0	1333	0	1333
% App. Total	0	0	100		0	99.2	0.8		0	0	0		0	100	0	
PHF	.000	.000	.500	.500	.000	.941	.500	.934	.000	.000	.000	.000	.000	.913	.000	.913

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 2/Ardenwood Lane
Weather: Clear

File Name : 02_RIV_DY_DW2 AM14
Site Code : 00321595
Start Date : 10/14/2021
Page No : 1

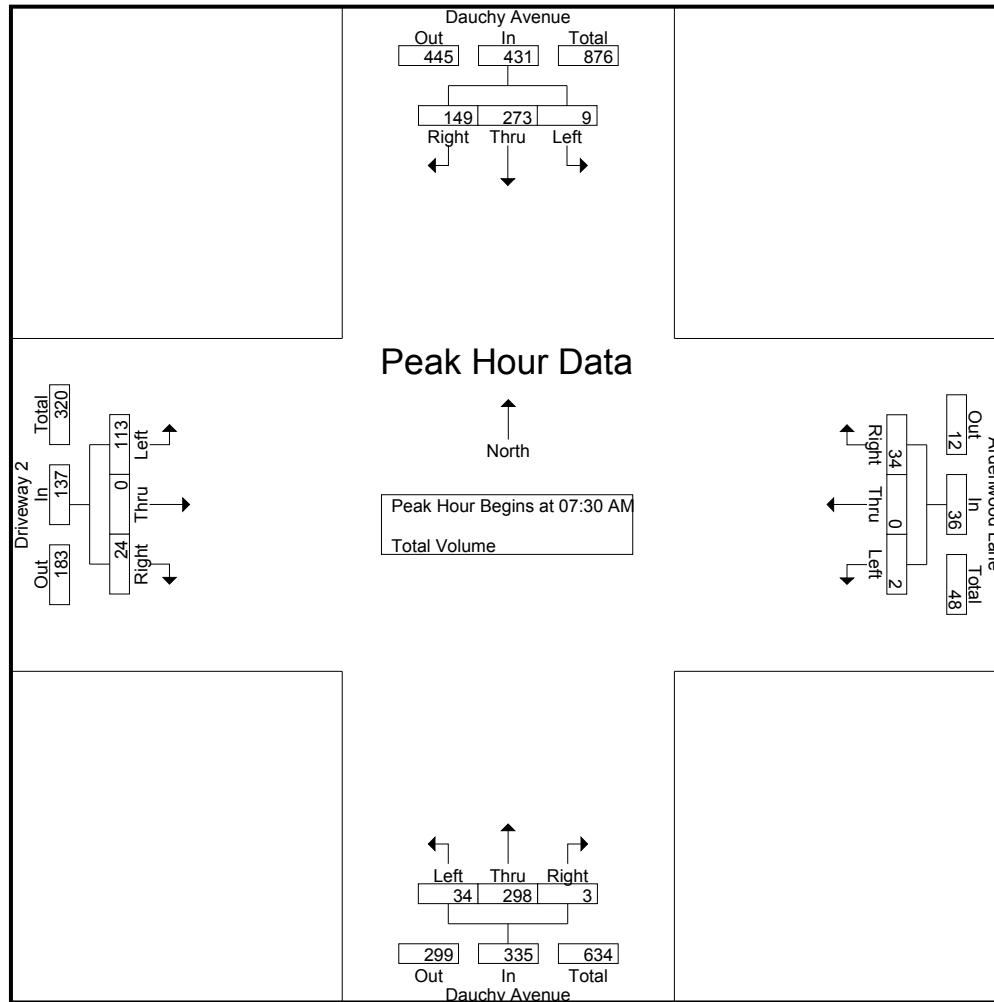
Groups Printed- Total Volume

	Dauchy Avenue Southbound				Ardenwood Lane Westbound				Dauchy Avenue Northbound				Driveway 2 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	42	6	49	2	1	9	12	1	59	0	60	2	1	0	3	124
07:15 AM	5	48	13	66	0	0	15	15	3	78	0	81	3	0	1	4	166
07:30 AM	6	61	18	85	1	0	17	18	3	82	0	85	10	0	1	11	199
07:45 AM	1	48	34	83	0	0	9	9	6	72	0	78	23	0	3	26	196
Total	13	199	71	283	3	1	50	54	13	291	0	304	38	1	5	44	685
08:00 AM	0	96	65	161	1	0	4	5	13	59	1	73	35	0	8	43	282
08:15 AM	2	68	32	102	0	0	4	4	12	85	2	99	45	0	12	57	262
08:30 AM	1	11	2	14	0	0	3	3	0	22	0	22	5	0	0	5	44
08:45 AM	1	9	0	10	0	0	2	2	0	15	0	15	1	0	0	1	28
Total	4	184	99	287	1	0	13	14	25	181	3	209	86	0	20	106	616
Grand Total	17	383	170	570	4	1	63	68	38	472	3	513	124	1	25	150	1301
Apprch %	3	67.2	29.8		5.9	1.5	92.6		7.4	92	0.6		82.7	0.7	16.7		
Total %	1.3	29.4	13.1	43.8	0.3	0.1	4.8	5.2	2.9	36.3	0.2	39.4	9.5	0.1	1.9	11.5	

	Dauchy Avenue Southbound				Ardenwood Lane Westbound				Dauchy Avenue Northbound				Driveway 2 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	6	61	18	85	1	0	17	18	3	82	0	85	10	0	1	11	199
07:45 AM	1	48	34	83	0	0	9	9	6	72	0	78	23	0	3	26	196
08:00 AM	0	96	65	161	1	0	4	5	13	59	1	73	35	0	8	43	282
08:15 AM	2	68	32	102	0	0	4	4	12	85	2	99	45	0	12	57	262
Total Volume	9	273	149	431	2	0	34	36	34	298	3	335	113	0	24	137	939
% App. Total	2.1	63.3	34.6		5.6	0	94.4		10.1	89	0.9		82.5	0	17.5		
PHF	.375	.711	.573	.669	.500	.000	.500	.500	.654	.876	.375	.846	.628	.000	.500	.601	.832

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 2/Ardenwood Lane
Weather: Clear

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

	07:30 AM				07:00 AM				07:30 AM				07:30 AM			
+0 mins.	6	61	18	85	2	1	9	12	3	82	0	85	10	0	1	11
+15 mins.	1	48	34	83	0	0	15	15	6	72	0	78	23	0	3	26
+30 mins.	0	96	65	161	1	0	17	18	13	59	1	73	35	0	8	43
+45 mins.	2	68	32	102	0	0	9	9	12	85	2	99	45	0	12	57
Total Volume	9	273	149	431	3	1	50	54	34	298	3	335	113	0	24	137
% App. Total	2.1	63.3	34.6		5.6	1.9	92.6		10.1	89	0.9		82.5	0	17.5	
PHF	.375	.711	.573	.669	.375	.250	.735	.750	.654	.876	.375	.846	.628	.000	.500	.601

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 2/Ardenwood Lane
Weather: Clear

File Name : 02_RIV_DY_DW2 PM14
Site Code : 00321595
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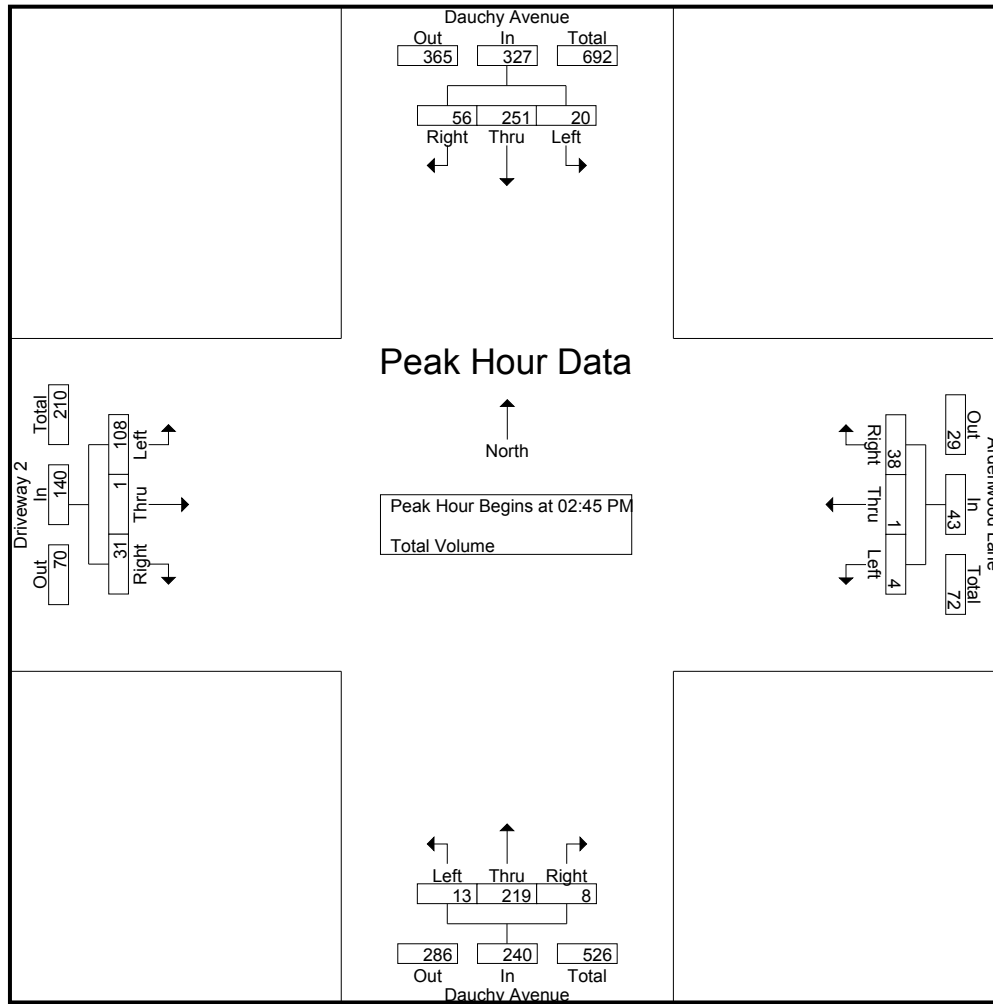
Groups Printed- Total Volume

	Dauchy Avenue Southbound				Ardenwood Lane Westbound				Dauchy Avenue Northbound				Driveway 2 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
02:00 PM	1	26	3	30	1	0	0	1	1	26	3	30	5	0	1	6	67
02:15 PM	2	24	5	31	0	0	1	1	7	37	0	44	5	0	1	6	82
02:30 PM	7	46	26	79	2	0	2	4	4	24	4	32	0	0	0	0	115
02:45 PM	6	57	22	85	2	0	20	22	5	80	6	91	30	1	6	37	235
Total	16	153	56	225	5	0	23	28	17	167	13	197	40	1	8	49	499
03:00 PM	3	66	13	82	1	1	5	7	5	63	1	69	43	0	13	56	214
03:15 PM	6	65	12	83	1	0	9	10	1	34	1	36	16	0	6	22	151
03:30 PM	5	63	9	77	0	0	4	4	2	42	0	44	19	0	6	25	150
03:45 PM	2	72	6	80	0	0	1	1	3	41	0	44	6	0	5	11	136
Total	16	266	40	322	2	1	19	22	11	180	2	193	84	0	30	114	651
Grand Total	32	419	96	547	7	1	42	50	28	347	15	390	124	1	38	163	1150
Apprch %	5.9	76.6	17.6		14	2	84		7.2	89	3.8		76.1	0.6	23.3		
Total %	2.8	36.4	8.3	47.6	0.6	0.1	3.7	4.3	2.4	30.2	1.3	33.9	10.8	0.1	3.3	14.2	

	Dauchy Avenue Southbound				Ardenwood Lane Westbound				Dauchy Avenue Northbound				Driveway 2 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 02:00 PM to 03:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 02:45 PM																	
02:45 PM	6	57	22	85	2	0	20	22	5	80	6	91	30	1	6	37	235
03:00 PM	3	66	13	82	1	1	5	7	5	63	1	69	43	0	13	56	214
03:15 PM	6	65	12	83	1	0	9	10	1	34	1	36	16	0	6	22	151
03:30 PM	5	63	9	77	0	0	4	4	2	42	0	44	19	0	6	25	150
Total Volume	20	251	56	327	4	1	38	43	13	219	8	240	108	1	31	140	750
% App. Total	6.1	76.8	17.1		9.3	2.3	88.4		5.4	91.2	3.3		77.1	0.7	22.1		
PHF	.833	.951	.636	.962	.500	.250	.475	.489	.650	.684	.333	.659	.628	.250	.596	.625	.798

City of Riverside
N/S: Dauchy Avenue
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Weather: Clear

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Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:30 PM				02:30 PM				02:45 PM				02:45 PM			
+0 mins.	7	46	26	79	2	0	2	4	5	80	6	91	30	1	6	37
+15 mins.	6	57	22	85	2	0	20	22	5	63	1	69	43	0	13	56
+30 mins.	3	66	13	82	1	1	5	7	1	34	1	36	16	0	6	22
+45 mins.	6	65	12	83	1	0	9	10	2	42	0	44	19	0	6	25
Total Volume	22	234	73	329	6	1	36	43	13	219	8	240	108	1	31	140
% App. Total	6.7	71.1	22.2		14	2.3	83.7		5.4	91.2	3.3		77.1	0.7	22.1	
PHF	.786	.886	.702	.968	.750	.250	.450	.489	.650	.684	.333	.659	.628	.250	.596	.625

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 2/Ardenwood Lane
Weather: Clear

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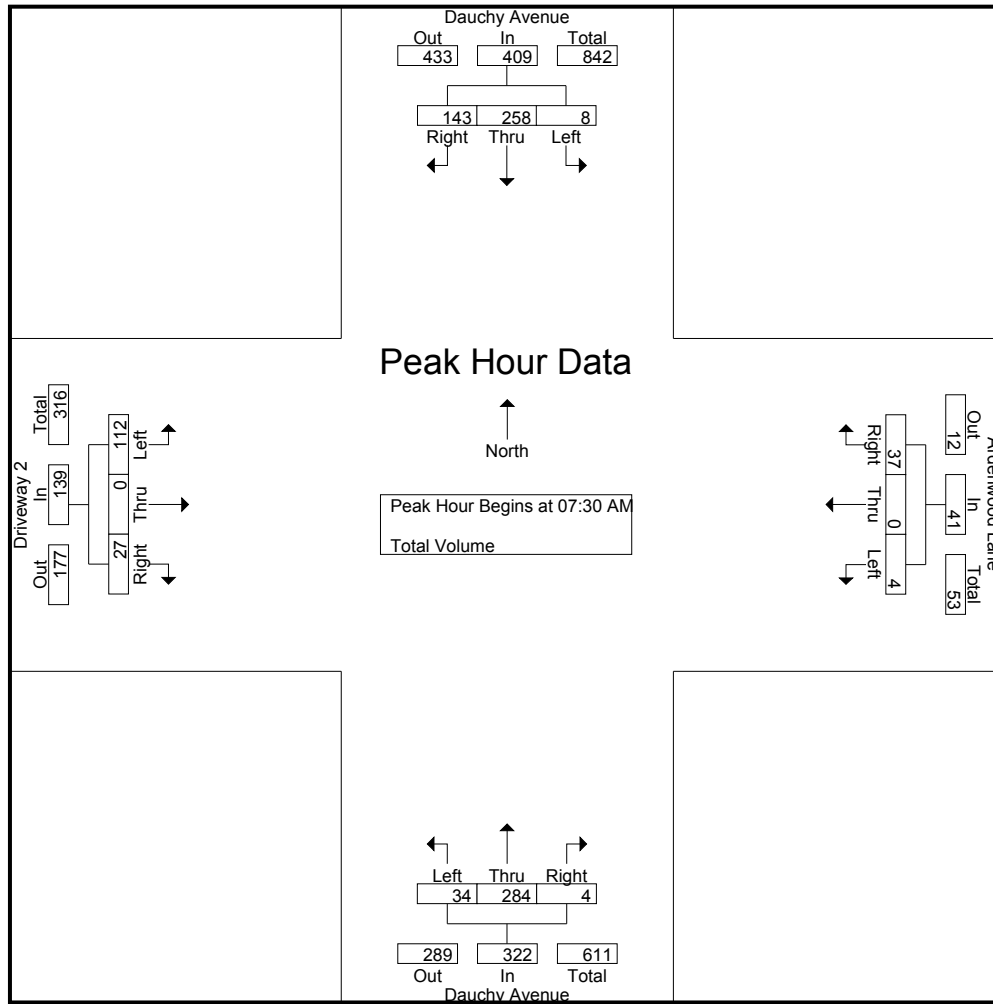
Groups Printed- Total Volume

	Dauchy Avenue Southbound				Ardenwood Lane Westbound				Dauchy Avenue Northbound				Driveway 2 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	2	31	6	39	3	0	8	11	1	62	0	63	4	0	0	4	117
07:15 AM	6	51	9	66	0	0	9	9	1	86	0	87	5	0	3	8	170
07:30 AM	3	67	28	98	1	0	21	22	4	68	1	73	14	0	1	15	208
07:45 AM	1	46	33	80	0	0	8	8	10	72	1	83	21	0	2	23	194
Total	12	195	76	283	4	0	46	50	16	288	2	306	44	0	6	50	689
08:00 AM	1	73	55	129	3	0	6	9	6	62	1	69	28	0	14	42	249
08:15 AM	3	72	27	102	0	0	2	2	14	82	1	97	49	0	10	59	260
08:30 AM	1	9	4	14	0	0	2	2	1	19	0	20	2	0	1	3	39
08:45 AM	1	10	3	14	0	0	1	1	0	15	0	15	2	0	1	3	33
Total	6	164	89	259	3	0	11	14	21	178	2	201	81	0	26	107	581
Grand Total	18	359	165	542	7	0	57	64	37	466	4	507	125	0	32	157	1270
Apprch %	3.3	66.2	30.4		10.9	0	89.1		7.3	91.9	0.8		79.6	0	20.4		
Total %	1.4	28.3	13	42.7	0.6	0	4.5	5	2.9	36.7	0.3	39.9	9.8	0	2.5	12.4	

	Dauchy Avenue Southbound				Ardenwood Lane Westbound				Dauchy Avenue Northbound				Driveway 2 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	3	67	28	98	1	0	21	22	4	68	1	73	14	0	1	15	208
07:45 AM	1	46	33	80	0	0	8	8	10	72	1	83	21	0	2	23	194
08:00 AM	1	73	55	129	3	0	6	9	6	62	1	69	28	0	14	42	249
08:15 AM	3	72	27	102	0	0	2	2	14	82	1	97	49	0	10	59	260
Total Volume	8	258	143	409	4	0	37	41	34	284	4	322	112	0	27	139	911
% App. Total	2	63.1	35		9.8	0	90.2		10.6	88.2	1.2		80.6	0	19.4		
PHF	.667	.884	.650	.793	.333	.000	.440	.466	.607	.866	1.00	.830	.571	.000	.482	.589	.876

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 2/Ardenwood Lane
Weather: Clear

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

	07:30 AM				07:00 AM				07:30 AM				07:30 AM			
+0 mins.	3	67	28	98	3	0	8	11	4	68	1	73	14	0	1	15
+15 mins.	1	46	33	80	0	0	9	9	10	72	1	83	21	0	2	23
+30 mins.	1	73	55	129	1	0	21	22	6	62	1	69	28	0	14	42
+45 mins.	3	72	27	102	0	0	8	8	14	82	1	97	49	0	10	59
Total Volume	8	258	143	409	4	0	46	50	34	284	4	322	112	0	27	139
% App. Total	2	63.1	35		8	0	92		10.6	88.2	1.2		80.6	0	19.4	
PHF	.667	.884	.650	.793	.333	.000	.548	.568	.607	.866	1.000	.830	.571	.000	.482	.589

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 2/Ardenwood Lane
Weather: Clear

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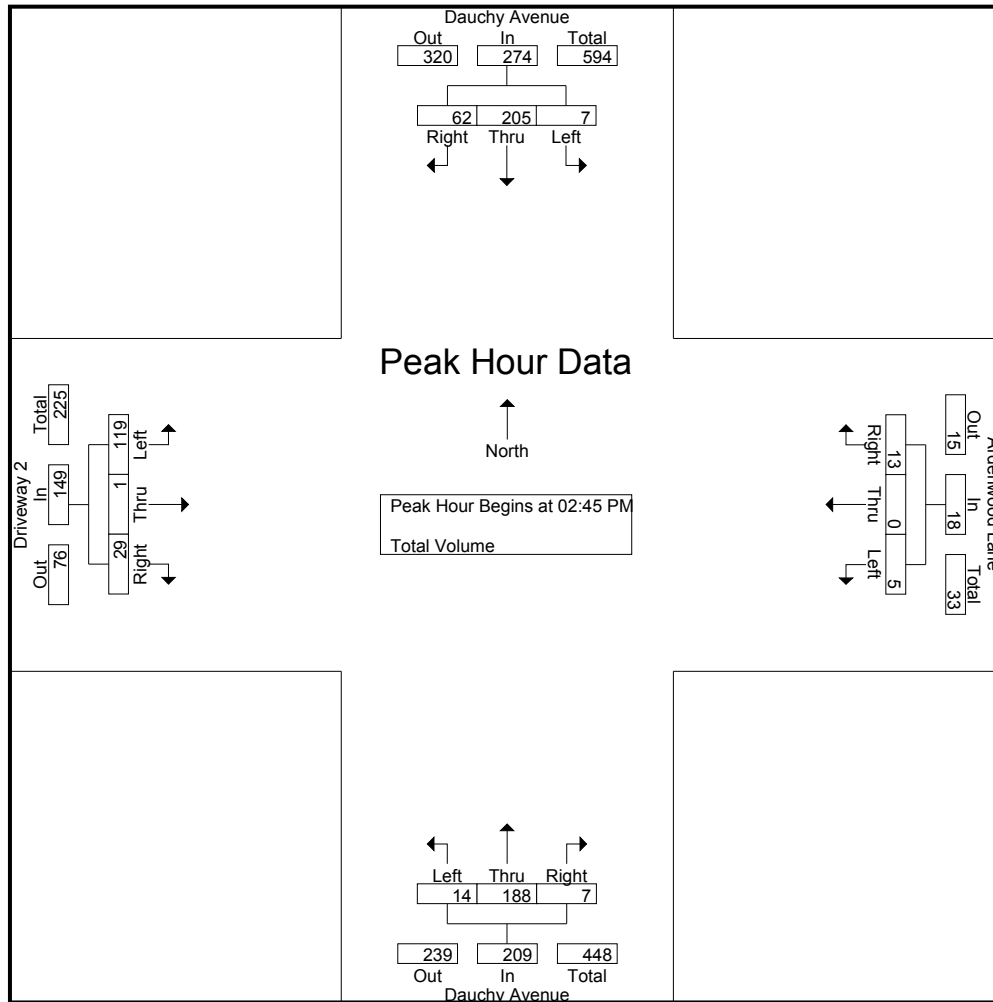
Groups Printed- Total Volume

	Dauchy Avenue Southbound				Ardenwood Lane Westbound				Dauchy Avenue Northbound				Driveway 2 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
02:00 PM	3	25	4	32	2	0	11	13	2	50	0	52	2	0	2	4	101
02:15 PM	2	36	10	48	0	0	2	2	2	19	2	23	2	0	0	2	75
02:30 PM	1	51	29	81	3	0	3	6	6	25	2	33	1	0	1	2	122
02:45 PM	4	53	28	85	1	0	4	5	8	58	3	69	30	0	3	33	192
Total	10	165	71	246	6	0	20	26	18	152	7	177	35	0	6	41	490
03:00 PM	2	47	15	64	4	0	6	10	3	62	3	68	55	1	16	72	214
03:15 PM	0	41	13	54	0	0	3	3	1	39	1	41	20	0	3	23	121
03:30 PM	1	64	6	71	0	0	0	0	2	29	0	31	14	0	7	21	123
03:45 PM	2	44	9	55	0	0	5	5	1	41	0	42	3	0	5	8	110
Total	5	196	43	244	4	0	14	18	7	171	4	182	92	1	31	124	568
Grand Total	15	361	114	490	10	0	34	44	25	323	11	359	127	1	37	165	1058
Apprch %	3.1	73.7	23.3		22.7	0	77.3		7	90	3.1		77	0.6	22.4		
Total %	1.4	34.1	10.8	46.3	0.9	0	3.2	4.2	2.4	30.5	1	33.9	12	0.1	3.5	15.6	

	Dauchy Avenue Southbound				Ardenwood Lane Westbound				Dauchy Avenue Northbound				Driveway 2 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 02:00 PM to 03:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 02:45 PM																	
02:45 PM	4	53	28	85	1	0	4	5	8	58	3	69	30	0	3	33	192
03:00 PM	2	47	15	64	4	0	6	10	3	62	3	68	55	1	16	72	214
03:15 PM	0	41	13	54	0	0	3	3	1	39	1	41	20	0	3	23	121
03:30 PM	1	64	6	71	0	0	0	0	2	29	0	31	14	0	7	21	123
Total Volume	7	205	62	274	5	0	13	18	14	188	7	209	119	1	29	149	650
% App. Total	2.6	74.8	22.6		27.8	0	72.2		6.7	90	3.3		79.9	0.7	19.5		
PHF	.438	.801	.554	.806	.313	.000	.542	.450	.438	.758	.583	.757	.541	.250	.453	.517	.759

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 2/Ardenwood Lane
Weather: Clear

File Name : 02_RIV_DY_DW2 PM19
Site Code : 00321595
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Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:30 PM				02:00 PM				02:30 PM				02:45 PM			
+0 mins.	1	51	29	81	2	0	11	13	6	25	2	33	30	0	3	33
+15 mins.	4	53	28	85	0	0	2	2	8	58	3	69	55	1	16	72
+30 mins.	2	47	15	64	3	0	3	6	3	62	3	68	20	0	3	23
+45 mins.	0	41	13	54	1	0	4	5	1	39	1	41	14	0	7	21
Total Volume	7	192	85	284	6	0	20	26	18	184	9	211	119	1	29	149
% App. Total	2.5	67.6	29.9		23.1	0	76.9		8.5	87.2	4.3		79.9	0.7	19.5	
PHF	.438	.906	.733	.835	.500	.000	.455	.500	.563	.742	.750	.764	.541	.250	.453	.517

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 3
Weather: Clear

File Name : 03_RIV_DY_DW3 AM14
Site Code : 00321595
Start Date : 10/14/2021
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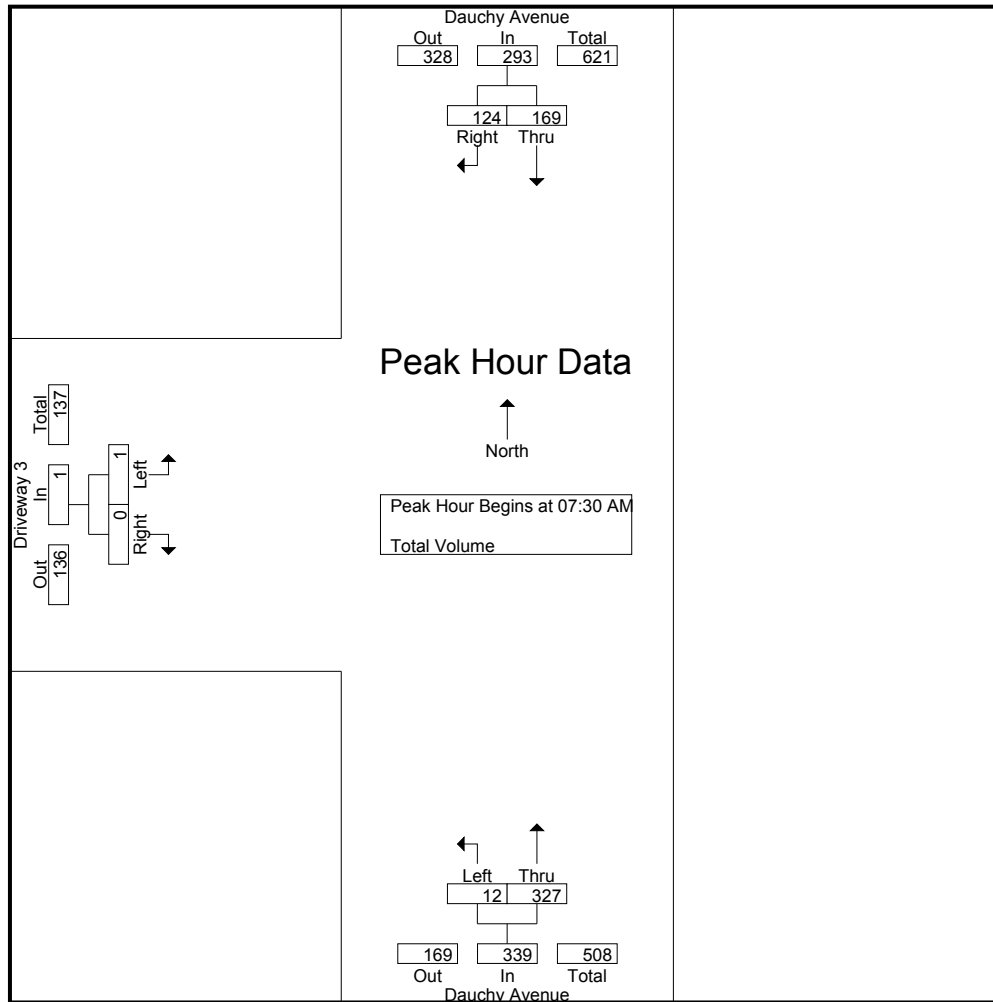
Groups Printed- Total Volume

Start Time	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 3 Eastbound			Int. Total
	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	
07:00 AM	23	21	44	4	60	64	0	0	0	108
07:15 AM	39	11	50	2	83	85	0	0	0	135
07:30 AM	44	13	57	2	81	83	1	0	1	141
07:45 AM	26	26	52	4	77	81	0	0	0	133
Total	132	71	203	12	301	313	1	0	1	517
08:00 AM	50	50	100	5	71	76	0	0	0	176
08:15 AM	49	35	84	1	98	99	0	0	0	183
08:30 AM	7	0	7	0	17	17	0	0	0	24
08:45 AM	11	0	11	0	18	18	0	0	0	29
Total	117	85	202	6	204	210	0	0	0	412
Grand Total	249	156	405	18	505	523	1	0	1	929
Apprch %	61.5	38.5		3.4	96.6		100	0		
Total %	26.8	16.8	43.6	1.9	54.4	56.3	0.1	0	0.1	

	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 3 Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	44	13	57	2	81	83	1	0	1	141
07:45 AM	26	26	52	4	77	81	0	0	0	133
08:00 AM	50	50	100	5	71	76	0	0	0	176
08:15 AM	49	35	84	1	98	99	0	0	0	183
Total Volume	169	124	293	12	327	339	1	0	1	633
% App. Total	57.7	42.3		3.5	96.5		100	0		
PHF	.845	.620	.733	.600	.834	.856	.250	.000	.250	.865

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 3
Weather: Clear

File Name : 03_RIV_DY_DW3 AM14
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Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM			07:30 AM			07:00 AM		
+0 mins.	44	13	57	2	81	83	0	0	0
+15 mins.	26	26	52	4	77	81	0	0	0
+30 mins.	50	50	100	5	71	76	1	0	1
+45 mins.	49	35	84	1	98	99	0	0	0
Total Volume	169	124	293	12	327	339	1	0	1
% App. Total	57.7	42.3		3.5	96.5		100	0	
PHF	.845	.620	.733	.600	.834	.856	.250	.000	.250

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 3
Weather: Clear

File Name : 03_RIV_DY_DW3 PM14
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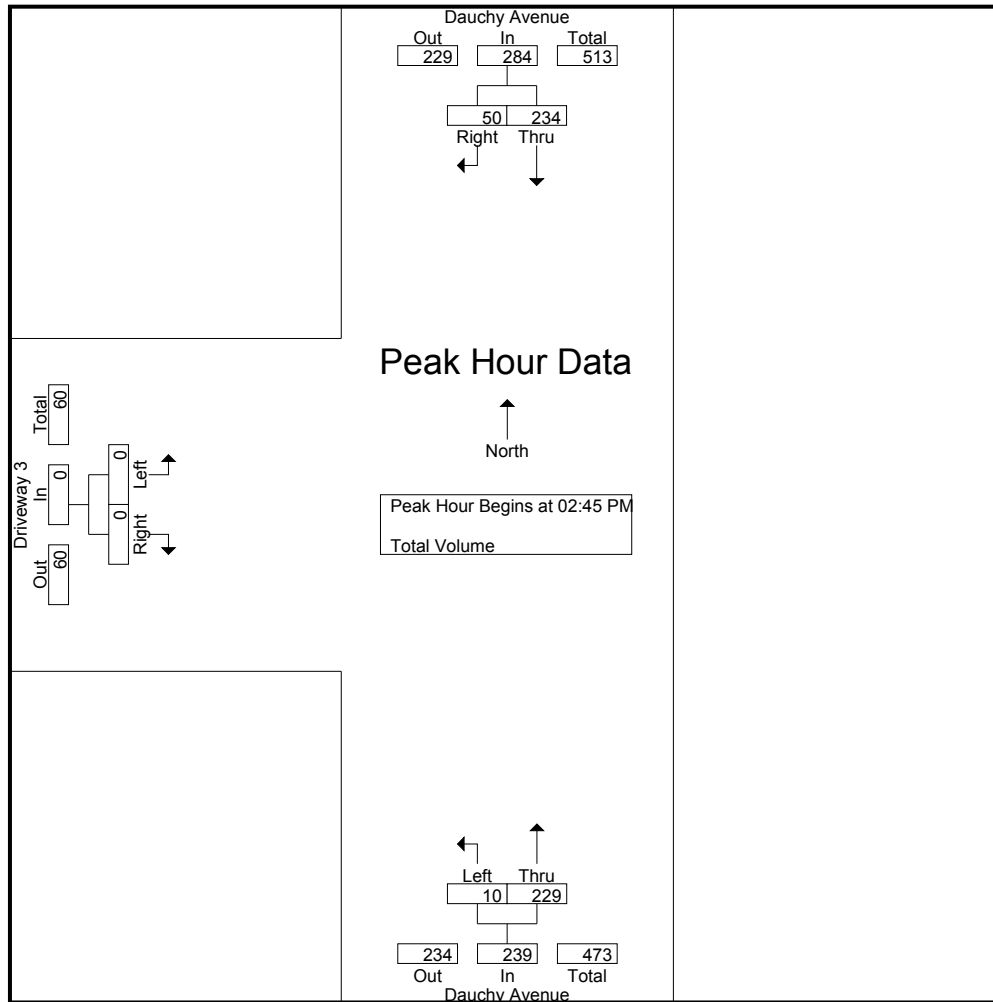
Groups Printed- Total Volume

Start Time	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 3 Eastbound			Int. Total
	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	
02:00 PM	23	3	26	1	30	31	0	0	0	57
02:15 PM	23	2	25	2	44	46	0	0	0	71
02:30 PM	43	0	43	0	32	32	0	0	0	75
02:45 PM	57	9	66	2	87	89	0	0	0	155
Total	146	14	160	5	193	198	0	0	0	358
03:00 PM	57	12	69	2	62	64	0	0	0	133
03:15 PM	66	12	78	2	37	39	0	0	0	117
03:30 PM	54	17	71	4	43	47	0	0	0	118
03:45 PM	65	14	79	3	44	47	0	0	0	126
Total	242	55	297	11	186	197	0	0	0	494
Grand Total	388	69	457	16	379	395	0	0	0	852
Apprch %	84.9	15.1		4.1	95.9		0	0		
Total %	45.5	8.1	53.6	1.9	44.5	46.4	0	0	0	

	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 3 Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 02:45 PM										
02:45 PM	57	9	66	2	87	89	0	0	0	155
03:00 PM	57	12	69	2	62	64	0	0	0	133
03:15 PM	66	12	78	2	37	39	0	0	0	117
03:30 PM	54	17	71	4	43	47	0	0	0	118
Total Volume	234	50	284	10	229	239	0	0	0	523
% App. Total	82.4	17.6		4.2	95.8		0	0		
PHF	.886	.735	.910	.625	.658	.671	.000	.000	.000	.844

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 3
Weather: Clear

File Name : 03_RIV_DY_DW3 PM14
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Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM			02:45 PM			02:00 PM		
+0 mins.	57	12	69	2	87	89	0	0	0
+15 mins.	66	12	78	2	62	64	0	0	0
+30 mins.	54	17	71	2	37	39	0	0	0
+45 mins.	65	14	79	4	43	47	0	0	0
Total Volume	242	55	297	10	229	239	0	0	0
% App. Total	81.5	18.5		4.2	95.8		0	0	
PHF	.917	.809	.940	.625	.658	.671	.000	.000	.000

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 3
Weather: Clear

File Name : 03_RIV_DY_DW3 AM19
Site Code : 00321595
Start Date : 10/19/2021
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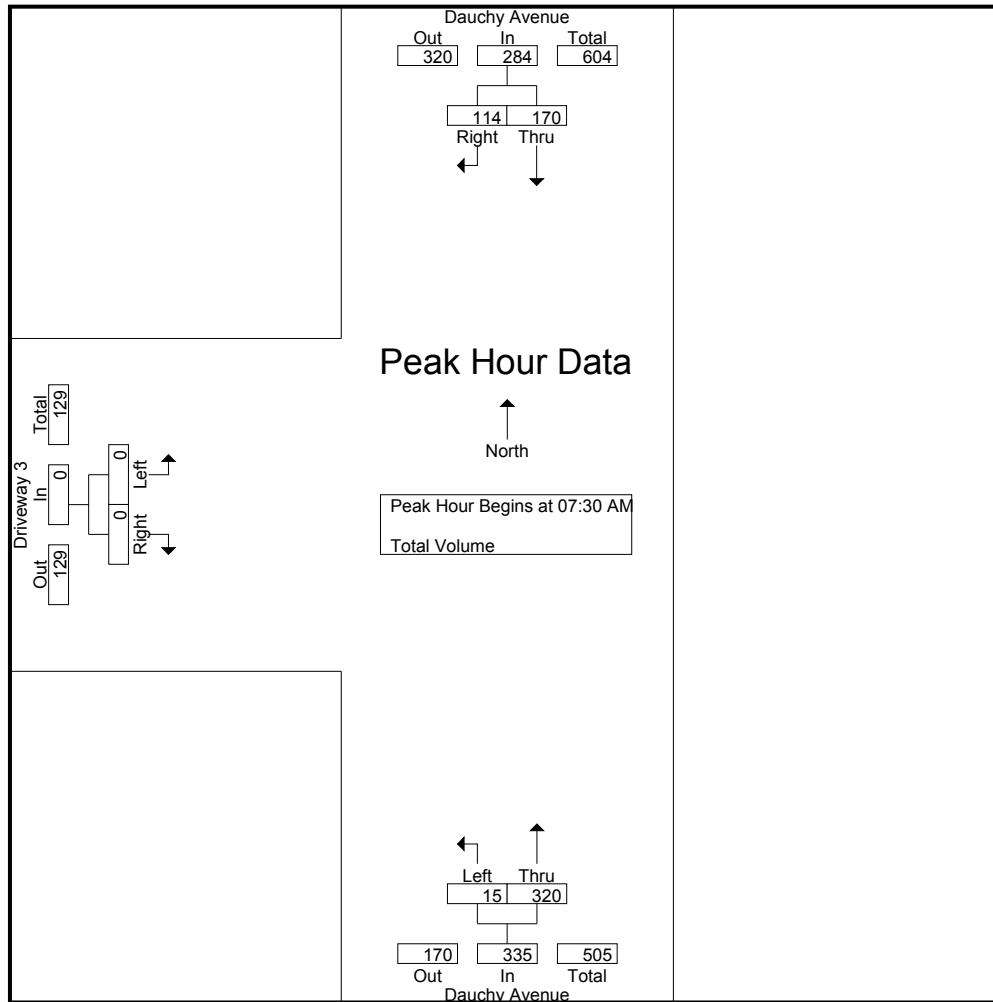
Groups Printed- Total Volume

Start Time	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 3 Eastbound			Int. Total
	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	
07:00 AM	15	17	32	3	61	64	0	0	0	96
07:15 AM	39	17	56	6	90	96	0	0	0	152
07:30 AM	50	17	67	3	73	76	0	0	0	143
07:45 AM	20	19	39	2	79	81	0	0	0	120
Total	124	70	194	14	303	317	0	0	0	511
08:00 AM	49	50	99	7	77	84	0	0	0	183
08:15 AM	51	28	79	3	91	94	0	0	0	173
08:30 AM	8	0	8	0	20	20	0	0	0	28
08:45 AM	11	0	11	0	15	15	0	0	0	26
Total	119	78	197	10	203	213	0	0	0	410
Grand Total	243	148	391	24	506	530	0	0	0	921
Apprch %	62.1	37.9		4.5	95.5		0	0		
Total %	26.4	16.1	42.5	2.6	54.9	57.5	0	0	0	

	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 3 Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	50	17	67	3	73	76	0	0	0	143
07:45 AM	20	19	39	2	79	81	0	0	0	120
08:00 AM	49	50	99	7	77	84	0	0	0	183
08:15 AM	51	28	79	3	91	94	0	0	0	173
Total Volume	170	114	284	15	320	335	0	0	0	619
% App. Total	59.9	40.1		4.5	95.5		0	0		
PHF	.833	.570	.717	.536	.879	.891	.000	.000	.000	.846

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 3
Weather: Clear

File Name : 03_RIV_DY_DW3 AM19
Site Code : 00321595
Start Date : 10/19/2021
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Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM			07:15 AM			07:00 AM		
+0 mins.	50	17	67	6	90	96	0	0	0
+15 mins.	20	19	39	3	73	76	0	0	0
+30 mins.	49	50	99	2	79	81	0	0	0
+45 mins.	51	28	79	7	77	84	0	0	0
Total Volume	170	114	284	18	319	337	0	0	0
% App. Total	59.9	40.1		5.3	94.7		0	0	
PHF	.833	.570	.717	.643	.886	.878	.000	.000	.000

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 3
Weather: Clear

File Name : 03_RIV_DY_DW3 PM19
Site Code : 00321595
Start Date : 10/19/2021
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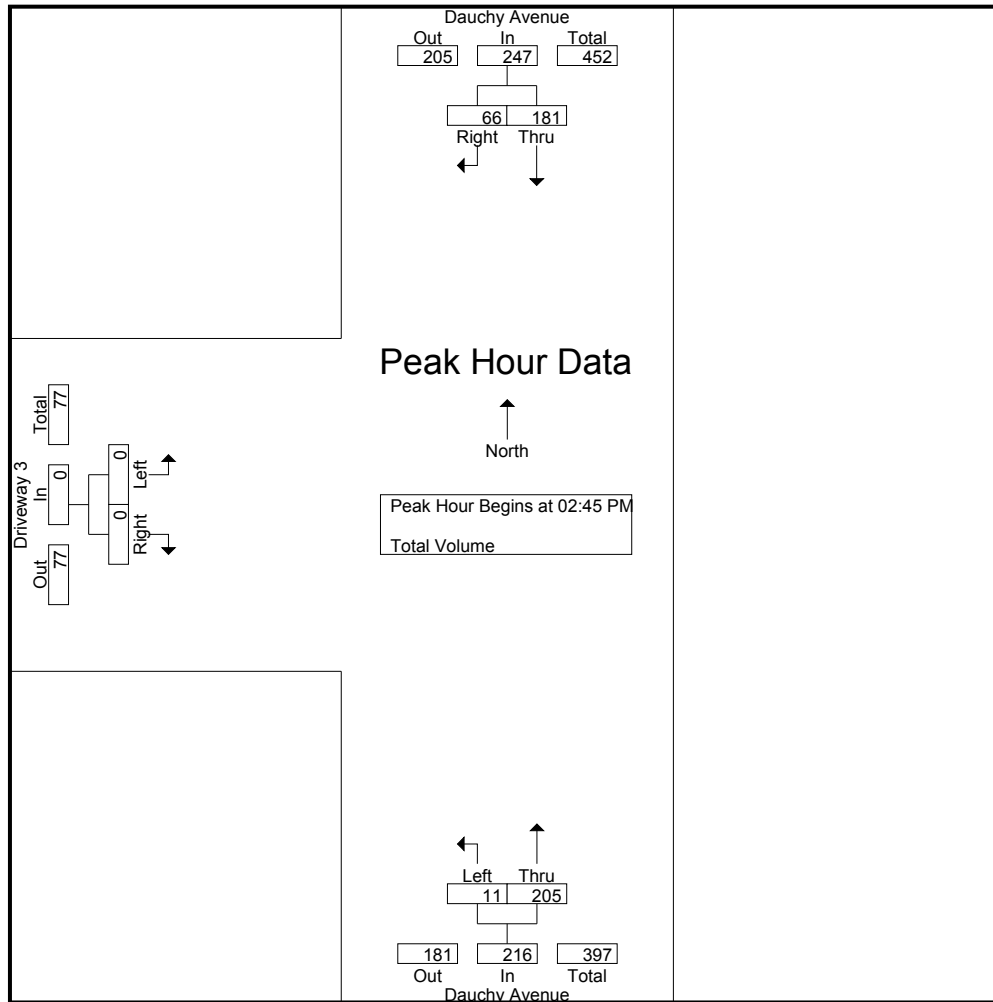
Groups Printed- Total Volume

	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 3 Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
02:00 PM	25	2	27	0	52	52	0	0	0	79
02:15 PM	32	2	34	0	22	22	0	0	0	56
02:30 PM	46	3	49	1	32	33	0	0	0	82
02:45 PM	50	10	60	1	67	68	0	0	0	128
Total	153	17	170	2	173	175	0	0	0	345
03:00 PM	51	20	71	2	66	68	0	0	0	139
03:15 PM	33	11	44	3	41	44	0	0	0	88
03:30 PM	47	25	72	5	31	36	0	0	0	108
03:45 PM	44	7	51	3	42	45	0	0	0	96
Total	175	63	238	13	180	193	0	0	0	431
Grand Total	328	80	408	15	353	368	0	0	0	776
Apprch %	80.4	19.6		4.1	95.9		0	0		
Total %	42.3	10.3	52.6	1.9	45.5	47.4	0	0	0	

	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 3 Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 02:45 PM										
02:45 PM	50	10	60	1	67	68	0	0	0	128
03:00 PM	51	20	71	2	66	68	0	0	0	139
03:15 PM	33	11	44	3	41	44	0	0	0	88
03:30 PM	47	25	72	5	31	36	0	0	0	108
Total Volume	181	66	247	11	205	216	0	0	0	463
% App. Total	73.3	26.7		5.1	94.9		0	0		
PHF	.887	.660	.858	.550	.765	.794	.000	.000	.000	.833

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 3
Weather: Clear

File Name : 03_RIV_DY_DW3 PM19
Site Code : 00321595
Start Date : 10/19/2021
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Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:45 PM			02:45 PM			02:00 PM		
+0 mins.	50	10	60	1	67	68	0	0	0
+15 mins.	51	20	71	2	66	68	0	0	0
+30 mins.	33	11	44	3	41	44	0	0	0
+45 mins.	47	25	72	5	31	36	0	0	0
Total Volume	181	66	247	11	205	216	0	0	0
% App. Total	73.3	26.7		5.1	94.9		0	0	
PHF	.887	.660	.858	.550	.765	.794	.000	.000	.000

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 4
Weather: Clear

File Name : 04_RIV_DY_DW4 AM14
Site Code : 00321595
Start Date : 10/14/2021
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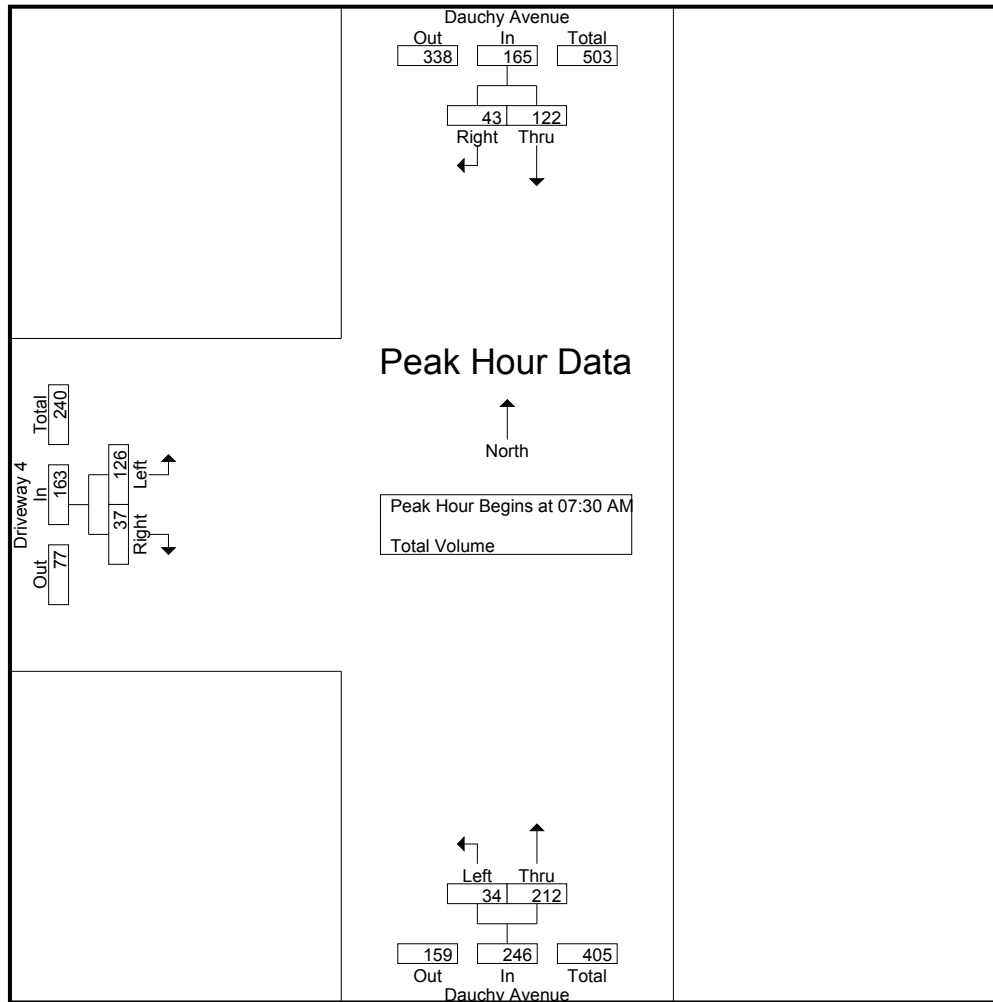
Groups Printed- Total Volume

	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 4 Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
07:00 AM	18	5	23	3	49	52	15	2	17	92
07:15 AM	37	0	37	1	69	70	12	2	14	121
07:30 AM	44	2	46	1	77	78	7	2	9	133
07:45 AM	21	4	25	6	57	63	27	4	31	119
Total	120	11	131	11	252	263	61	10	71	465
08:00 AM	28	20	48	14	37	51	43	14	57	156
08:15 AM	29	17	46	13	41	54	49	17	66	166
08:30 AM	8	0	8	0	19	19	1	0	1	28
08:45 AM	11	0	11	0	18	18	0	0	0	29
Total	76	37	113	27	115	142	93	31	124	379
Grand Total	196	48	244	38	367	405	154	41	195	844
Apprch %	80.3	19.7		9.4	90.6		79	21		
Total %	23.2	5.7	28.9	4.5	43.5	48	18.2	4.9	23.1	

	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 4 Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	44	2	46	1	77	78	7	2	9	133
07:45 AM	21	4	25	6	57	63	27	4	31	119
08:00 AM	28	20	48	14	37	51	43	14	57	156
08:15 AM	29	17	46	13	41	54	49	17	66	166
Total Volume	122	43	165	34	212	246	126	37	163	574
% App. Total	73.9	26.1		13.8	86.2		77.3	22.7		
PHF	.693	.538	.859	.607	.688	.788	.643	.544	.617	.864

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 4
Weather: Clear

File Name : 04_RIV_DY_DW4 AM14
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Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM			07:00 AM			07:30 AM		
+0 mins.	44	2	46	3	49	52	7	2	9
+15 mins.	21	4	25	1	69	70	27	4	31
+30 mins.	28	20	48	1	77	78	43	14	57
+45 mins.	29	17	46	6	57	63	49	17	66
Total Volume	122	43	165	11	252	263	126	37	163
% App. Total	73.9	26.1		4.2	95.8		77.3	22.7	
PHF	.693	.538	.859	.458	.818	.843	.643	.544	.617

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 4
Weather: Clear

File Name : 04_RIV_DY_DW4 PM14
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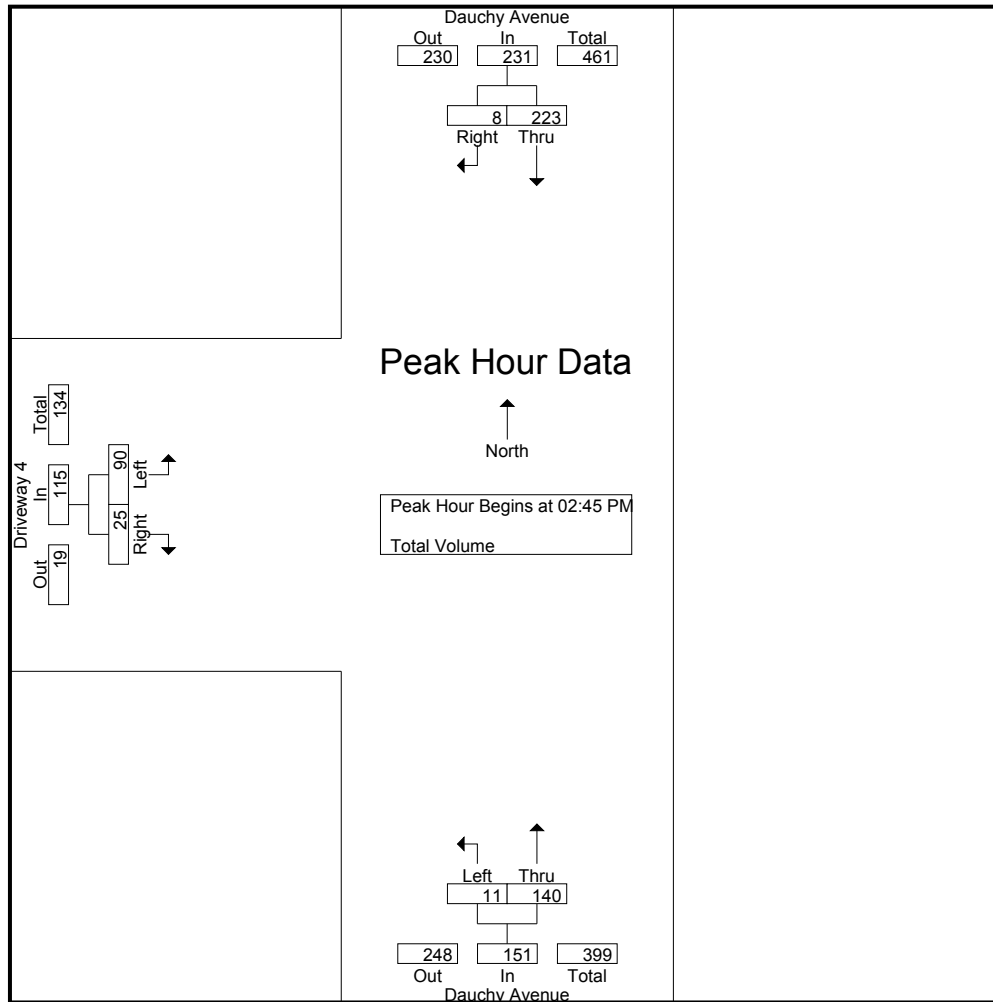
Groups Printed- Total Volume

	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 4 Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
02:00 PM	23	1	24	0	26	26	0	0	0	50
02:15 PM	20	1	21	1	44	45	2	6	8	74
02:30 PM	29	8	37	2	30	32	1	0	1	70
02:45 PM	52	7	59	6	55	61	29	9	38	158
Total	124	17	141	9	155	164	32	15	47	352
03:00 PM	56	0	56	2	39	41	23	9	32	129
03:15 PM	64	1	65	1	21	22	16	3	19	106
03:30 PM	51	0	51	2	25	27	22	4	26	104
03:45 PM	62	2	64	2	26	28	21	13	34	126
Total	233	3	236	7	111	118	82	29	111	465
Grand Total	357	20	377	16	266	282	114	44	158	817
Apprch %	94.7	5.3		5.7	94.3		72.2	27.8		
Total %	43.7	2.4	46.1	2	32.6	34.5	14	5.4	19.3	

	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 4 Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 02:45 PM										
02:45 PM	52	7	59	6	55	61	29	9	38	158
03:00 PM	56	0	56	2	39	41	23	9	32	129
03:15 PM	64	1	65	1	21	22	16	3	19	106
03:30 PM	51	0	51	2	25	27	22	4	26	104
Total Volume	223	8	231	11	140	151	90	25	115	497
% App. Total	96.5	3.5		7.3	92.7		78.3	21.7		
PHF	.871	.286	.888	.458	.636	.619	.776	.694	.757	.786

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 4
Weather: Clear

File Name : 04_RIV_DY_DW4 PM14
Site Code : 00321595
Start Date : 10/14/2021
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Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:00 PM			02:15 PM			02:45 PM		
+0 mins.	56	0	56	1	44	45	29	9	38
+15 mins.	64	1	65	2	30	32	23	9	32
+30 mins.	51	0	51	6	55	61	16	3	19
+45 mins.	62	2	64	2	39	41	22	4	26
Total Volume	233	3	236	11	168	179	90	25	115
% App. Total	98.7	1.3		6.1	93.9		78.3	21.7	
PHF	.910	.375	.908	.458	.764	.734	.776	.694	.757

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 4
Weather: Clear

File Name : 04_RIV_DY_DW4 AM19
Site Code : 00321595
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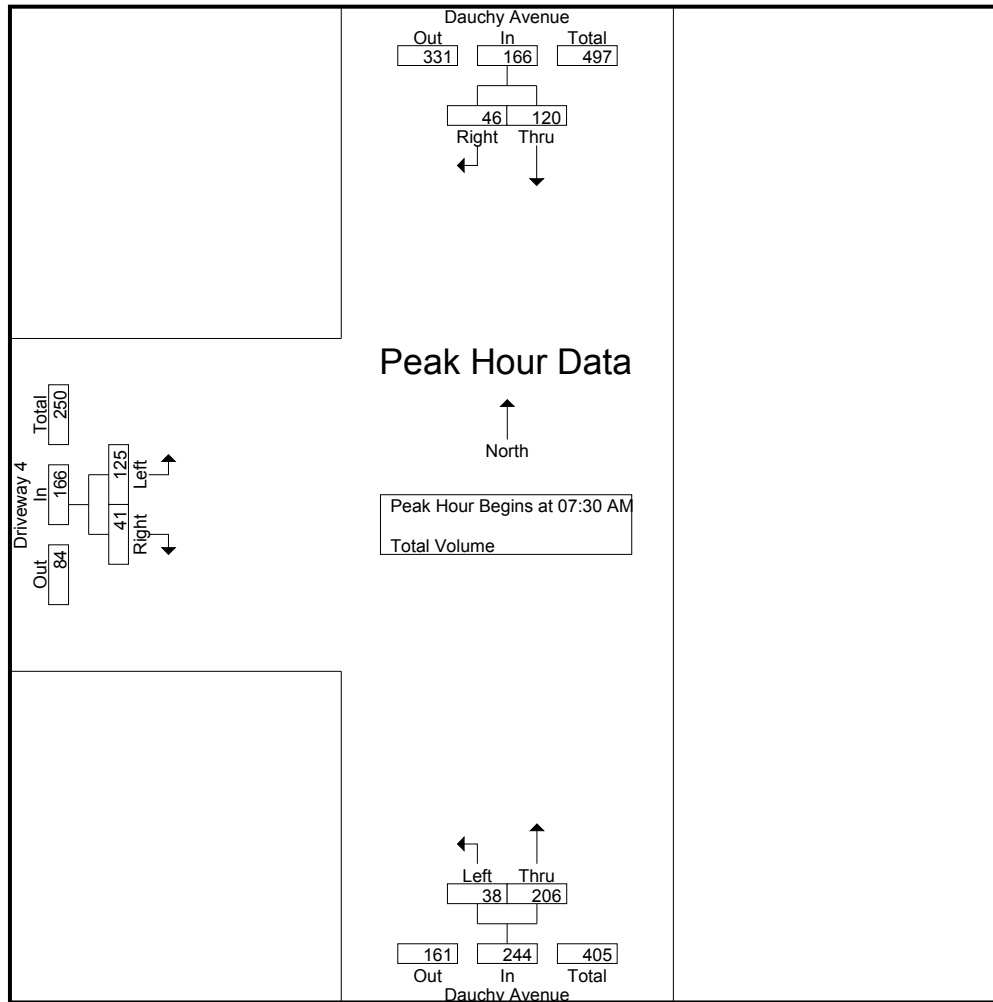
Groups Printed- Total Volume

	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 4 Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
07:00 AM	13	2	15	2	47	49	15	1	16	80
07:15 AM	35	2	37	1	80	81	16	8	24	142
07:30 AM	51	1	52	1	68	69	5	4	9	130
07:45 AM	18	2	20	3	57	60	26	6	32	112
Total	117	7	124	7	252	259	62	19	81	464
08:00 AM	20	26	46	19	42	61	42	16	58	165
08:15 AM	31	17	48	15	39	54	52	15	67	169
08:30 AM	8	0	8	0	18	18	0	0	0	26
08:45 AM	10	0	10	1	14	15	0	0	0	25
Total	69	43	112	35	113	148	94	31	125	385
Grand Total	186	50	236	42	365	407	156	50	206	849
Apprch %	78.8	21.2		10.3	89.7		75.7	24.3		
Total %	21.9	5.9	27.8	4.9	43	47.9	18.4	5.9	24.3	

	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 4 Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	51	1	52	1	68	69	5	4	9	130
07:45 AM	18	2	20	3	57	60	26	6	32	112
08:00 AM	20	26	46	19	42	61	42	16	58	165
08:15 AM	31	17	48	15	39	54	52	15	67	169
Total Volume	120	46	166	38	206	244	125	41	166	576
% App. Total	72.3	27.7		15.6	84.4		75.3	24.7		
PHF	.588	.442	.798	.500	.757	.884	.601	.641	.619	.852

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 4
Weather: Clear

File Name : 04_RIV_DY_DW4 AM19
Site Code : 00321595
Start Date : 10/19/2021
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Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM			07:15 AM			07:30 AM		
+0 mins.	51	1	52	1	80	81	5	4	9
+15 mins.	18	2	20	1	68	69	26	6	32
+30 mins.	20	26	46	3	57	60	42	16	58
+45 mins.	31	17	48	19	42	61	52	15	67
Total Volume	120	46	166	24	247	271	125	41	166
% App. Total	72.3	27.7		8.9	91.1		75.3	24.7	
PHF	.588	.442	.798	.316	.772	.836	.601	.641	.619

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 4
Weather: Clear

File Name : 04_RIV_DY_DW4 PM19
Site Code : 00321595
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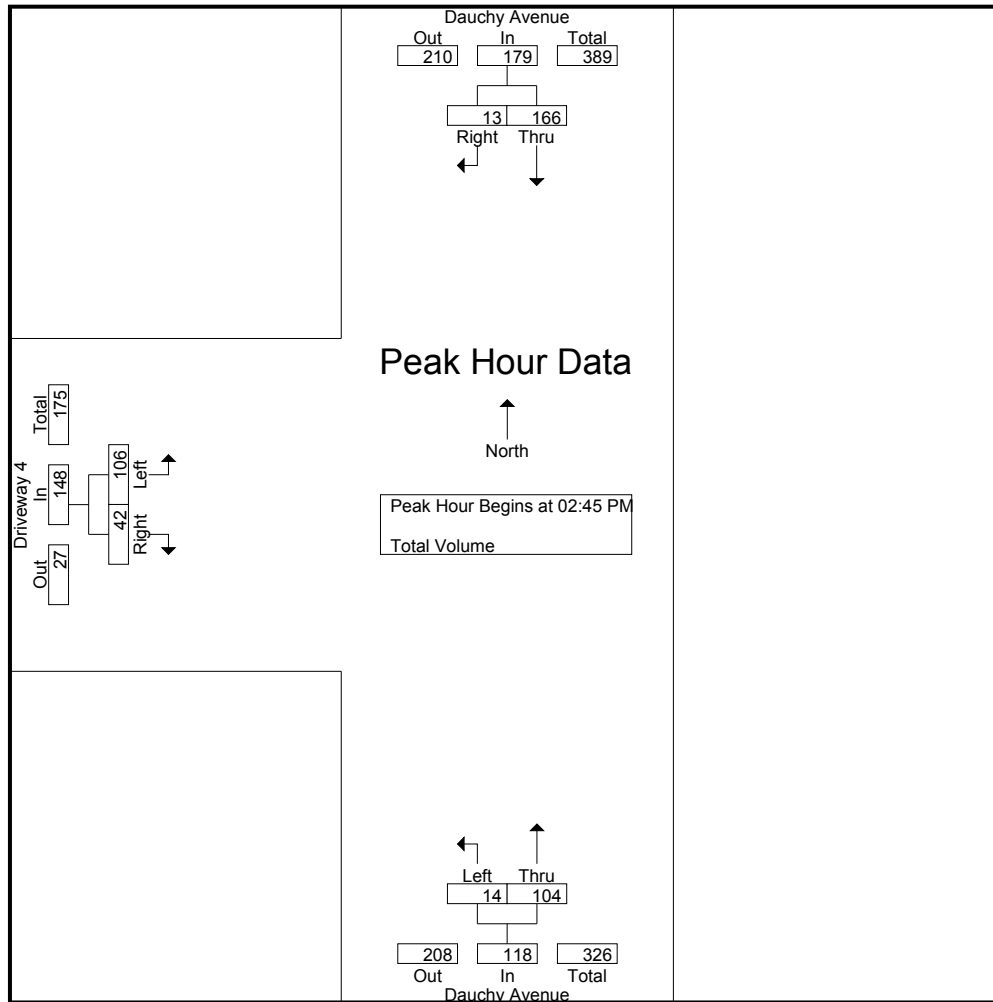
Groups Printed- Total Volume

	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 4 Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
02:00 PM	20	2	22	0	50	50	1	0	1	73
02:15 PM	27	3	30	1	23	24	0	0	0	54
02:30 PM	32	8	40	2	31	33	1	1	2	75
02:45 PM	42	10	52	5	31	36	34	17	51	139
Total	121	23	144	8	135	143	36	18	54	341
03:00 PM	46	2	48	6	27	33	41	17	58	139
03:15 PM	32	1	33	1	26	27	16	3	19	79
03:30 PM	46	0	46	2	20	22	15	5	20	88
03:45 PM	42	1	43	0	26	26	18	10	28	97
Total	166	4	170	9	99	108	90	35	125	403
Grand Total	287	27	314	17	234	251	126	53	179	744
Apprch %	91.4	8.6		6.8	93.2		70.4	29.6		
Total %	38.6	3.6	42.2	2.3	31.5	33.7	16.9	7.1	24.1	

	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 4 Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 02:45 PM										
02:45 PM	42	10	52	5	31	36	34	17	51	139
03:00 PM	46	2	48	6	27	33	41	17	58	139
03:15 PM	32	1	33	1	26	27	16	3	19	79
03:30 PM	46	0	46	2	20	22	15	5	20	88
Total Volume	166	13	179	14	104	118	106	42	148	445
% App. Total	92.7	7.3		11.9	88.1		71.6	28.4		
PHF	.902	.325	.861	.583	.839	.819	.646	.618	.638	.800

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 4
Weather: Clear

File Name : 04_RIV_DY_DW4 PM19
Site Code : 00321595
Start Date : 10/19/2021
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Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:45 PM			02:00 PM			02:45 PM		
+0 mins.	42	10	52	0	50	50	34	17	51
+15 mins.	46	2	48	1	23	24	41	17	58
+30 mins.	32	1	33	2	31	33	16	3	19
+45 mins.	46	0	46	5	31	36	15	5	20
Total Volume	166	13	179	8	135	143	106	42	148
% App. Total	92.7	7.3		5.6	94.4		71.6	28.4	
PHF	.902	.325	.861	.400	.675	.715	.646	.618	.638

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 5
Weather: Clear

File Name : 05_RIV_DY_DW5 AM14
Site Code : 00321595
Start Date : 10/14/2021
Page No : 1

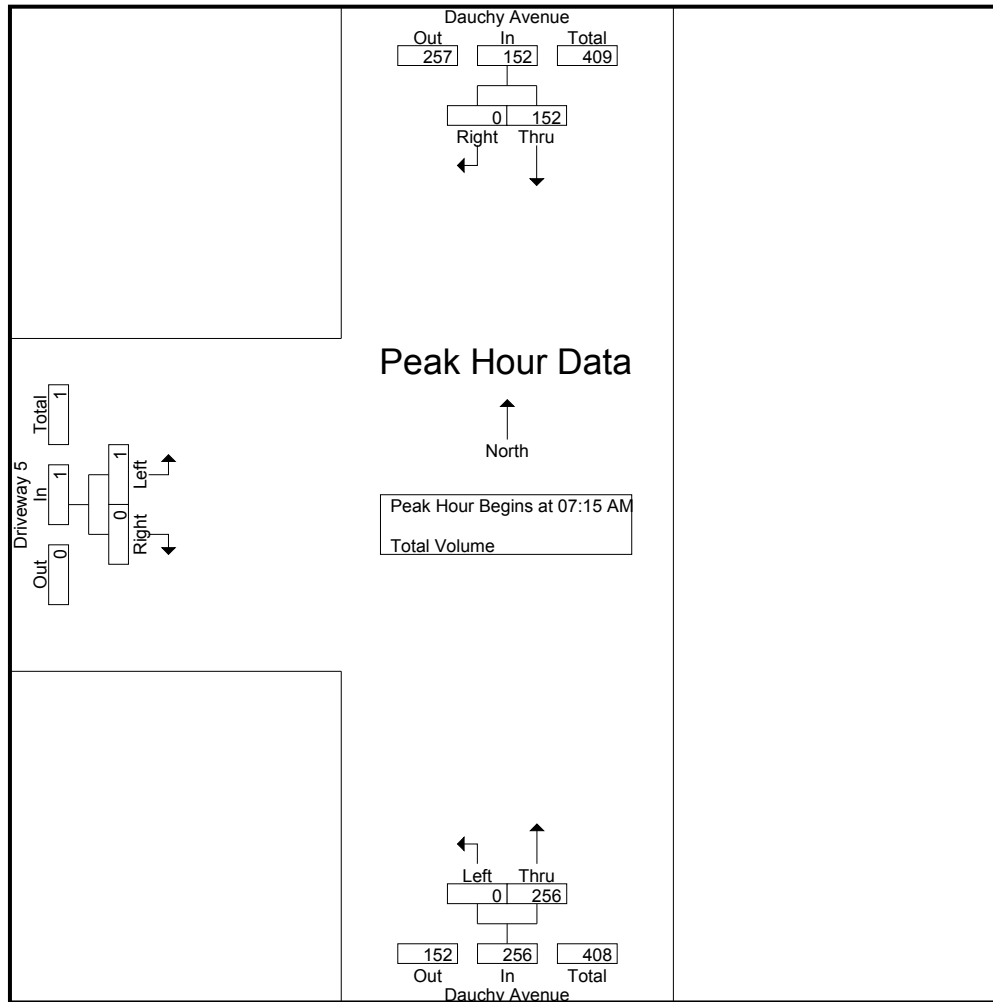
Groups Printed- Total Volume

Start Time	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 5 Eastbound			Int. Total
	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	
07:00 AM	20	0	20	2	53	55	0	0	0	75
07:15 AM	39	0	39	0	66	66	0	0	0	105
07:30 AM	46	0	46	0	75	75	0	0	0	121
07:45 AM	26	0	26	0	64	64	1	0	1	91
Total	131	0	131	2	258	260	1	0	1	392
08:00 AM	41	0	41	0	51	51	0	0	0	92
08:15 AM	46	0	46	0	49	49	0	0	0	95
08:30 AM	7	0	7	0	18	18	0	0	0	25
08:45 AM	10	1	11	0	17	17	0	0	0	28
Total	104	1	105	0	135	135	0	0	0	240
Grand Total	235	1	236	2	393	395	1	0	1	632
Apprch %	99.6	0.4		0.5	99.5		100	0		
Total %	37.2	0.2	37.3	0.3	62.2	62.5	0.2	0	0.2	

	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 5 Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:15 AM										
07:15 AM	39	0	39	0	66	66	0	0	0	105
07:30 AM	46	0	46	0	75	75	0	0	0	121
07:45 AM	26	0	26	0	64	64	1	0	1	91
08:00 AM	41	0	41	0	51	51	0	0	0	92
Total Volume	152	0	152	0	256	256	1	0	1	409
% App. Total	100	0		0	100		100	0		
PHF	.826	.000	.826	.000	.853	.853	.250	.000	.250	.845

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 5
Weather: Clear

File Name : 05_RIV_DY_DW5 AM14
Site Code : 00321595
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Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM			07:00 AM			07:00 AM		
+0 mins.	46	0	46	2	53	55	0	0	0
+15 mins.	26	0	26	0	66	66	0	0	0
+30 mins.	41	0	41	0	75	75	0	0	0
+45 mins.	46	0	46	0	64	64	1	0	1
Total Volume	159	0	159	2	258	260	1	0	1
% App. Total	100	0		0.8	99.2		100	0	
PHF	.864	.000	.864	.250	.860	.867	.250	.000	.250

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 5
Weather: Clear

File Name : 05_RIV_DY_DW5 PM14
Site Code : 00321595
Start Date : 10/14/2021
Page No : 1

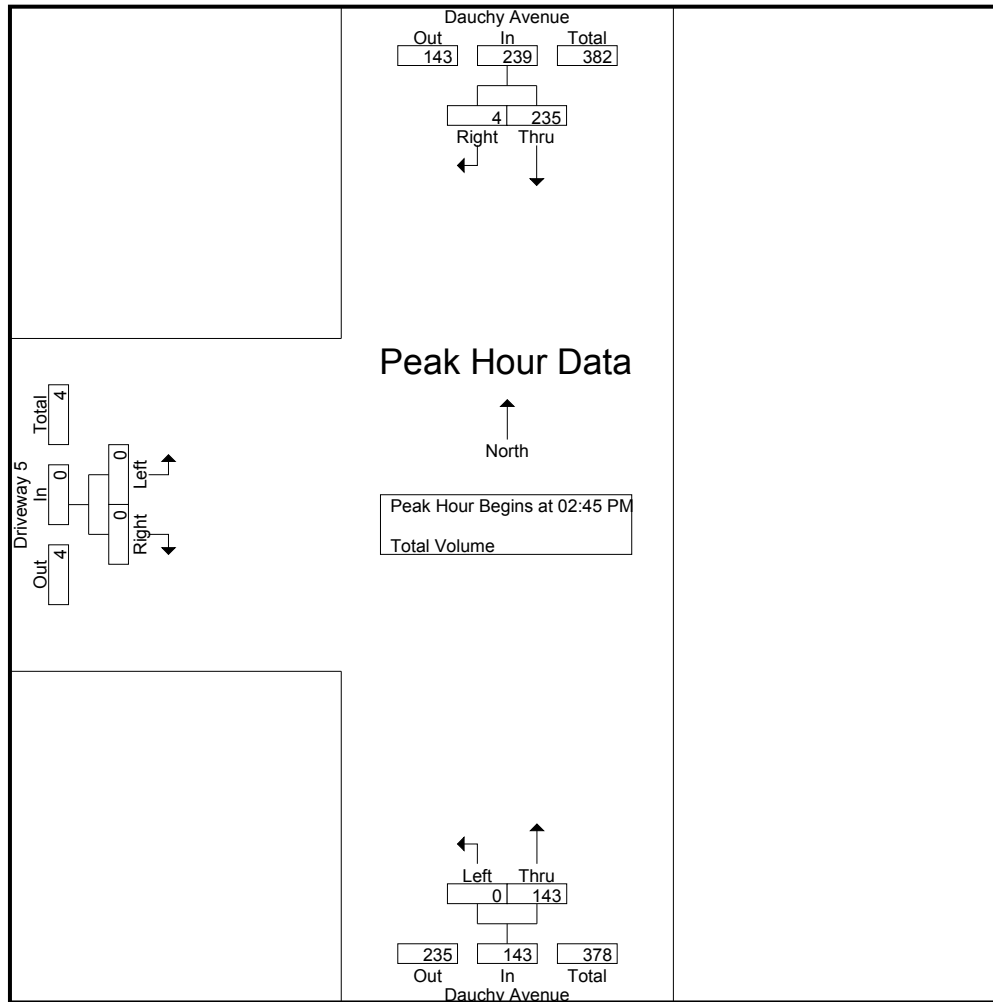
Groups Printed- Total Volume

	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 5 Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
02:00 PM	22	0	22	0	28	28	0	1	1	51
02:15 PM	25	0	25	0	45	45	0	0	0	70
02:30 PM	25	0	25	1	30	31	0	0	0	56
02:45 PM	59	0	59	0	57	57	0	0	0	116
Total	131	0	131	1	160	161	0	1	1	293
03:00 PM	64	0	64	0	37	37	0	0	0	101
03:15 PM	62	2	64	0	21	21	0	0	0	85
03:30 PM	50	2	52	0	28	28	0	0	0	80
03:45 PM	76	1	77	0	27	27	1	0	1	105
Total	252	5	257	0	113	113	1	0	1	371
Grand Total	383	5	388	1	273	274	1	1	2	664
Apprch %	98.7	1.3		0.4	99.6		50	50		
Total %	57.7	0.8	58.4	0.2	41.1	41.3	0.2	0.2	0.3	

	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 5 Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 02:45 PM										
02:45 PM	59	0	59	0	57	57	0	0	0	116
03:00 PM	64	0	64	0	37	37	0	0	0	101
03:15 PM	62	2	64	0	21	21	0	0	0	85
03:30 PM	50	2	52	0	28	28	0	0	0	80
Total Volume	235	4	239	0	143	143	0	0	0	382
% App. Total	98.3	1.7		0	100		0	0		
PHF	.918	.500	.934	.000	.627	.627	.000	.000	.000	.823

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 5
Weather: Clear

File Name : 05_RIV_DY_DW5 PM14
Site Code : 00321595
Start Date : 10/14/2021
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Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM			02:15 PM			02:00 PM		
+0 mins.	64	0	64	0	45	45	0	1	1
+15 mins.	62	2	64	1	30	31	0	0	0
+30 mins.	50	2	52	0	57	57	0	0	0
+45 mins.	76	1	77	0	37	37	0	0	0
Total Volume	252	5	257	1	169	170	0	1	1
% App. Total	98.1	1.9		0.6	99.4		0	100	
PHF	.829	.625	.834	.250	.741	.746	.000	.250	.250

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 5
Weather: Clear

File Name : 05_RIV_DY_DW5 AM19
Site Code : 00321595
Start Date : 10/19/2021
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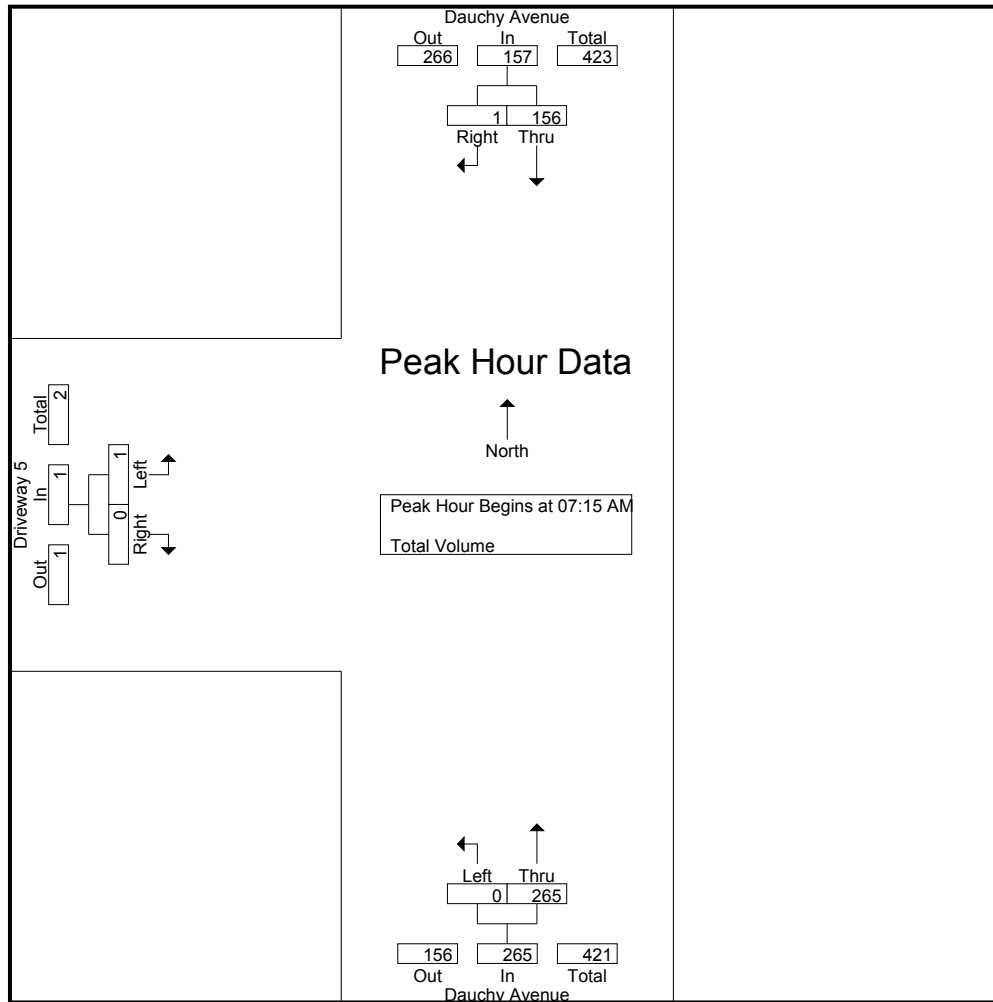
Groups Printed- Total Volume

Start Time	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 5 Eastbound			Int. Total
	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	
07:00 AM	11	0	11	0	49	49	0	0	0	60
07:15 AM	43	0	43	0	78	78	0	0	0	121
07:30 AM	55	0	55	0	67	67	0	0	0	122
07:45 AM	23	1	24	0	60	60	0	0	0	84
Total	132	1	133	0	254	254	0	0	0	387
08:00 AM	35	0	35	0	60	60	1	0	1	96
08:15 AM	42	1	43	0	51	51	0	0	0	94
08:30 AM	8	0	8	0	18	18	0	0	0	26
08:45 AM	10	0	10	0	16	16	0	0	0	26
Total	95	1	96	0	145	145	1	0	1	242
Grand Total	227	2	229	0	399	399	1	0	1	629
Apprch %	99.1	0.9		0	100		100	0		
Total %	36.1	0.3	36.4	0	63.4	63.4	0.2	0	0.2	

	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 5 Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:15 AM										
07:15 AM	43	0	43	0	78	78	0	0	0	121
07:30 AM	55	0	55	0	67	67	0	0	0	122
07:45 AM	23	1	24	0	60	60	0	0	0	84
08:00 AM	35	0	35	0	60	60	1	0	1	96
Total Volume	156	1	157	0	265	265	1	0	1	423
% App. Total	99.4	0.6		0	100		100	0		
PHF	.709	.250	.714	.000	.849	.849	.250	.000	.250	.867

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 5
Weather: Clear

File Name : 05_RIV_DY_DW5 AM19
Site Code : 00321595
Start Date : 10/19/2021
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Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM			07:15 AM			07:15 AM		
+0 mins.	43	0	43	0	78	78	0	0	0
+15 mins.	55	0	55	0	67	67	0	0	0
+30 mins.	23	1	24	0	60	60	0	0	0
+45 mins.	35	0	35	0	60	60	1	0	1
Total Volume	156	1	157	0	265	265	1	0	1
% App. Total	99.4	0.6		0	100		100	0	
PHF	.709	.250	.714	.000	.849	.849	.250	.000	.250

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 5
Weather: Clear

File Name : 05_RIV_DY_DW5 PM19
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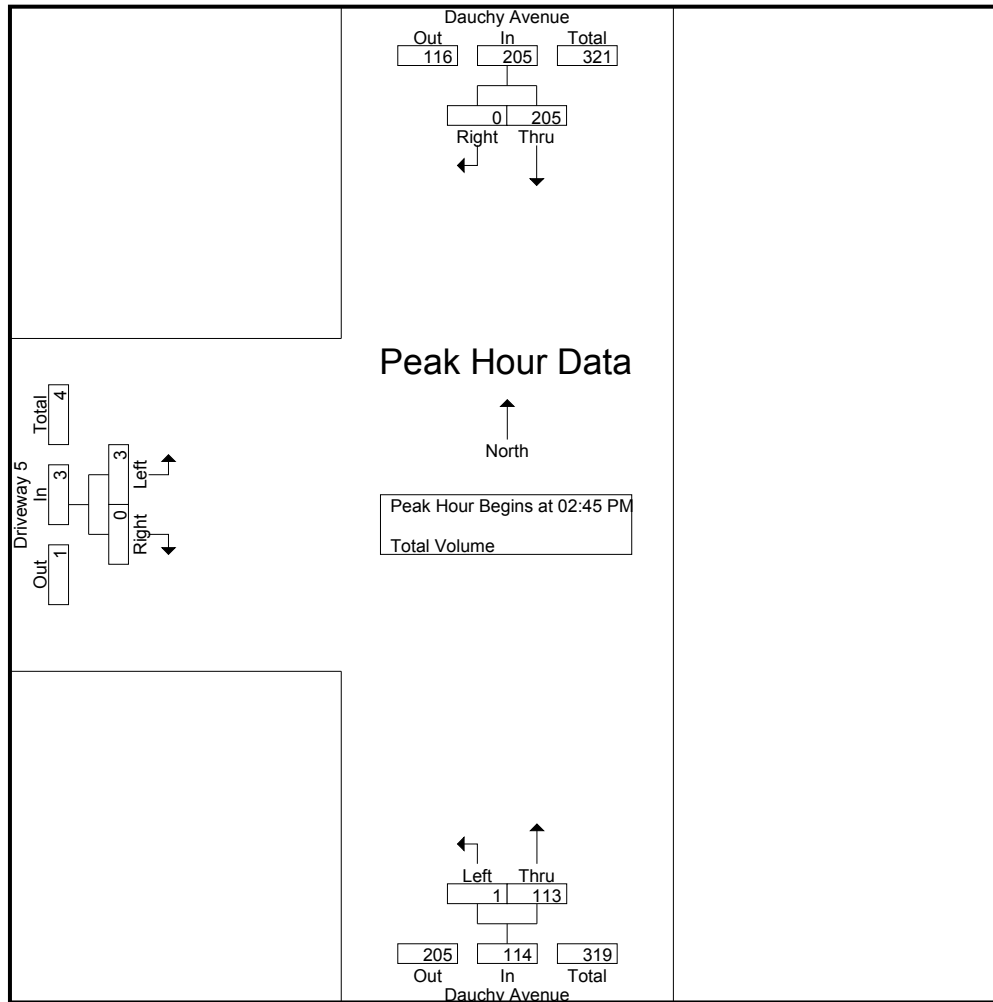
Groups Printed- Total Volume

	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 5 Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
02:00 PM	17	1	18	0	49	49	0	0	0	67
02:15 PM	27	0	27	0	24	24	0	0	0	51
02:30 PM	29	0	29	1	29	30	2	0	2	61
02:45 PM	56	0	56	1	32	33	1	0	1	90
Total	129	1	130	2	134	136	3	0	3	269
03:00 PM	66	0	66	0	33	33	0	0	0	99
03:15 PM	36	0	36	0	26	26	2	0	2	64
03:30 PM	47	0	47	0	22	22	0	0	0	69
03:45 PM	51	0	51	0	27	27	0	0	0	78
Total	200	0	200	0	108	108	2	0	2	310
Grand Total	329	1	330	2	242	244	5	0	5	579
Apprch %	99.7	0.3		0.8	99.2		100	0		
Total %	56.8	0.2	57	0.3	41.8	42.1	0.9	0	0.9	

	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 5 Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 02:45 PM										
02:45 PM	56	0	56	1	32	33	1	0	1	90
03:00 PM	66	0	66	0	33	33	0	0	0	99
03:15 PM	36	0	36	0	26	26	2	0	2	64
03:30 PM	47	0	47	0	22	22	0	0	0	69
Total Volume	205	0	205	1	113	114	3	0	3	322
% App. Total	100	0		0.9	99.1		100	0		
PHF	.777	.000	.777	.250	.856	.864	.375	.000	.375	.813

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 5
Weather: Clear

File Name : 05_RIV_DY_DW5 PM19
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Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:45 PM			02:00 PM			02:30 PM		
+0 mins.	56	0	56	0	49	49	2	0	2
+15 mins.	66	0	66	0	24	24	1	0	1
+30 mins.	36	0	36	1	29	30	0	0	0
+45 mins.	47	0	47	1	32	33	2	0	2
Total Volume	205	0	205	2	134	136	5	0	5
% App. Total	100	0		1.5	98.5		100	0	
PHF	.777	.000	.777	.500	.684	.694	.625	.000	.625

APPENDIX B

TRAFFIC COUNT SHEETS AND SIGNAL TIMING SHEETS

City of Riverside
N/S: Washington Street
E/W: Van Buren Boulevard
Weather: Clear

File Name : 01_RIV_Wash_VB AM
Site Code : 00321719
Start Date : 11/18/2021
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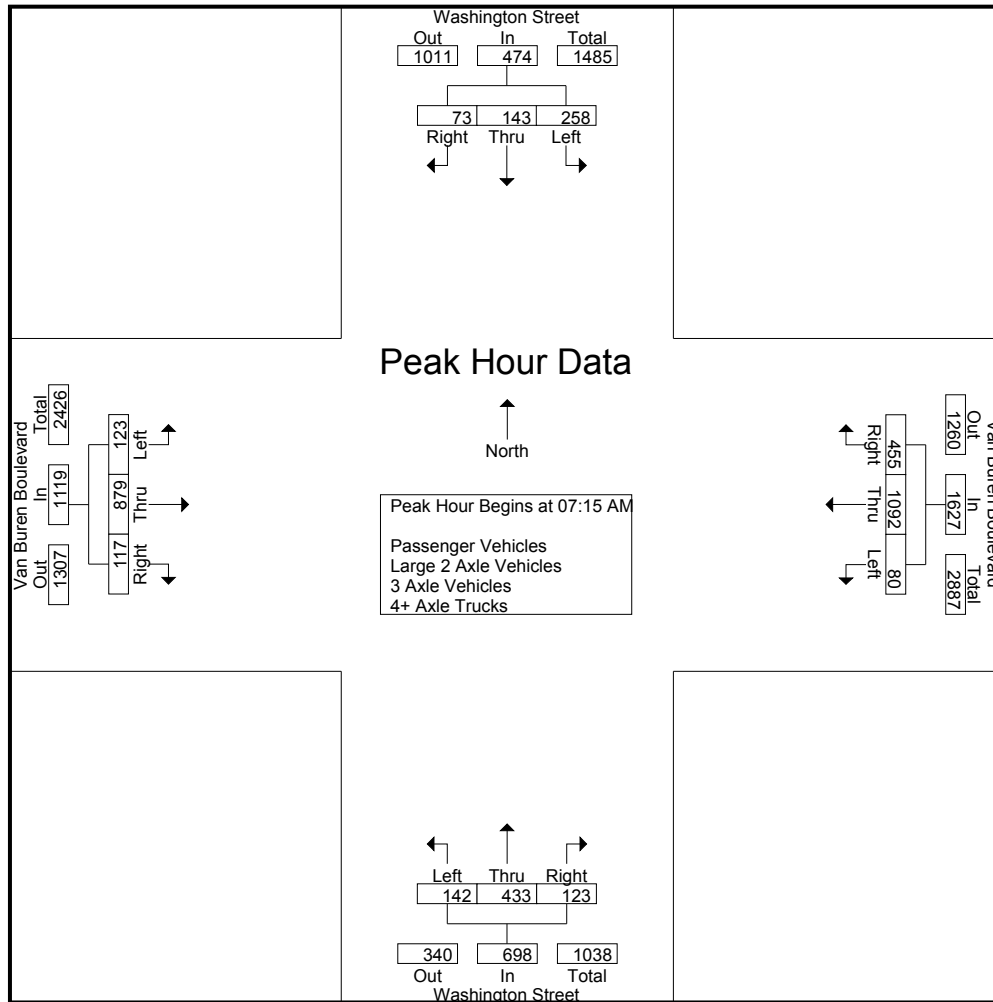
Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

	Washington Street Southbound				Van Buren Boulevard Westbound				Washington Street Northbound				Van Buren Boulevard 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	59	24	16	99	15	262	104	381	31	91	43	165	17	279	13	309	954
07:15 AM	68	31	14	113	6	290	123	419	31	124	46	201	31	251	17	299	1032
07:30 AM	54	32	12	98	15	270	137	422	37	142	19	198	33	211	20	264	982
07:45 AM	63	42	25	130	35	268	102	405	36	89	29	154	25	198	35	258	947
Total	244	129	67	440	71	1090	466	1627	135	446	137	718	106	939	85	1130	3915
08:00 AM	73	38	22	133	24	264	93	381	38	78	29	145	34	219	45	298	957
08:15 AM	71	41	24	136	19	264	135	418	28	63	28	119	29	158	18	205	878
08:30 AM	30	20	16	66	14	289	81	384	30	63	27	120	24	185	13	222	792
08:45 AM	46	32	27	105	17	217	79	313	25	67	18	110	26	154	6	186	714
Total	220	131	89	440	74	1034	388	1496	121	271	102	494	113	716	82	911	3341
Grand Total	464	260	156	880	145	2124	854	3123	256	717	239	1212	219	1655	167	2041	7256
Apprch %	52.7	29.5	17.7		4.6	68	27.3		21.1	59.2	19.7		10.7	81.1	8.2		
Total %	6.4	3.6	2.1	12.1	2	29.3	11.8	43	3.5	9.9	3.3	16.7	3	22.8	2.3	28.1	
Passenger Vehicles	447	251	150	848	143	2076	835	3054	250	709	232	1191	215	1608	163	1986	7079
% Passenger Vehicles	96.3	96.5	96.2	96.4	98.6	97.7	97.8	97.8	97.7	98.9	97.1	98.3	98.2	97.2	97.6	97.3	97.6
Large 2 Axle Vehicles	14	9	6	29	2	23	17	42	4	7	7	18	3	26	2	31	120
% Large 2 Axle Vehicles	3	3.5	3.8	3.3	1.4	1.1	2	1.3	1.6	1	2.9	1.5	1.4	1.6	1.2	1.5	1.7
3 Axle Vehicles	1	0	0	1	0	10	1	11	1	1	0	2	1	6	0	7	21
% 3 Axle Vehicles	0.2	0	0	0.1	0	0.5	0.1	0.4	0.4	0.1	0	0.2	0.5	0.4	0	0.3	0.3
4+ Axle Trucks	2	0	0	2	0	15	1	16	1	0	0	1	0	15	2	17	36
% 4+ Axle Trucks	0.4	0	0	0.2	0	0.7	0.1	0.5	0.4	0	0	0.1	0	0.9	1.2	0.8	0.5

	Washington Street Southbound				Van Buren Boulevard Westbound				Washington Street Northbound				Van Buren Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	68	31	14	113	6	290	123	419	31	124	46	201	31	251	17	299	1032
07:30 AM	54	32	12	98	15	270	137	422	37	142	19	198	33	211	20	264	982
07:45 AM	63	42	25	130	35	268	102	405	36	89	29	154	25	198	35	258	947
08:00 AM	73	38	22	133	24	264	93	381	38	78	29	145	34	219	45	298	957
Total Volume	258	143	73	474	80	1092	455	1627	142	433	123	698	123	879	117	1119	3918
% App. Total	54.4	30.2	15.4		4.9	67.1	28		20.3	62	17.6		11	78.6	10.5		
PHF	.884	.851	.730	.891	.571	.941	.830	.964	.934	.762	.668	.868	.904	.875	.650	.936	.949

City of Riverside
N/S: Washington Street
E/W: Van Buren Boulevard
Weather: Clear

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

	07:30 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	54	32	12	98	15	262	104	381	31	91	43	165	17	279	13	309
+15 mins.	63	42	25	130	6	290	123	419	31	124	46	201	31	251	17	299
+30 mins.	73	38	22	133	15	270	137	422	37	142	19	198	33	211	20	264
+45 mins.	71	41	24	136	35	268	102	405	36	89	29	154	25	198	35	258
Total Volume	261	153	83	497	71	1090	466	1627	135	446	137	718	106	939	85	1130
% App. Total	52.5	30.8	16.7		4.4	67	28.6		18.8	62.1	19.1		9.4	83.1	7.5	
PHF	.894	.911	.830	.914	.507	.940	.850	.964	.912	.785	.745	.893	.803	.841	.607	.914

City of Riverside
N/S: Washington Street
E/W: Van Buren Boulevard
Weather: Clear

File Name : 01_RIV_Wash_VB AM
Site Code : 00321719
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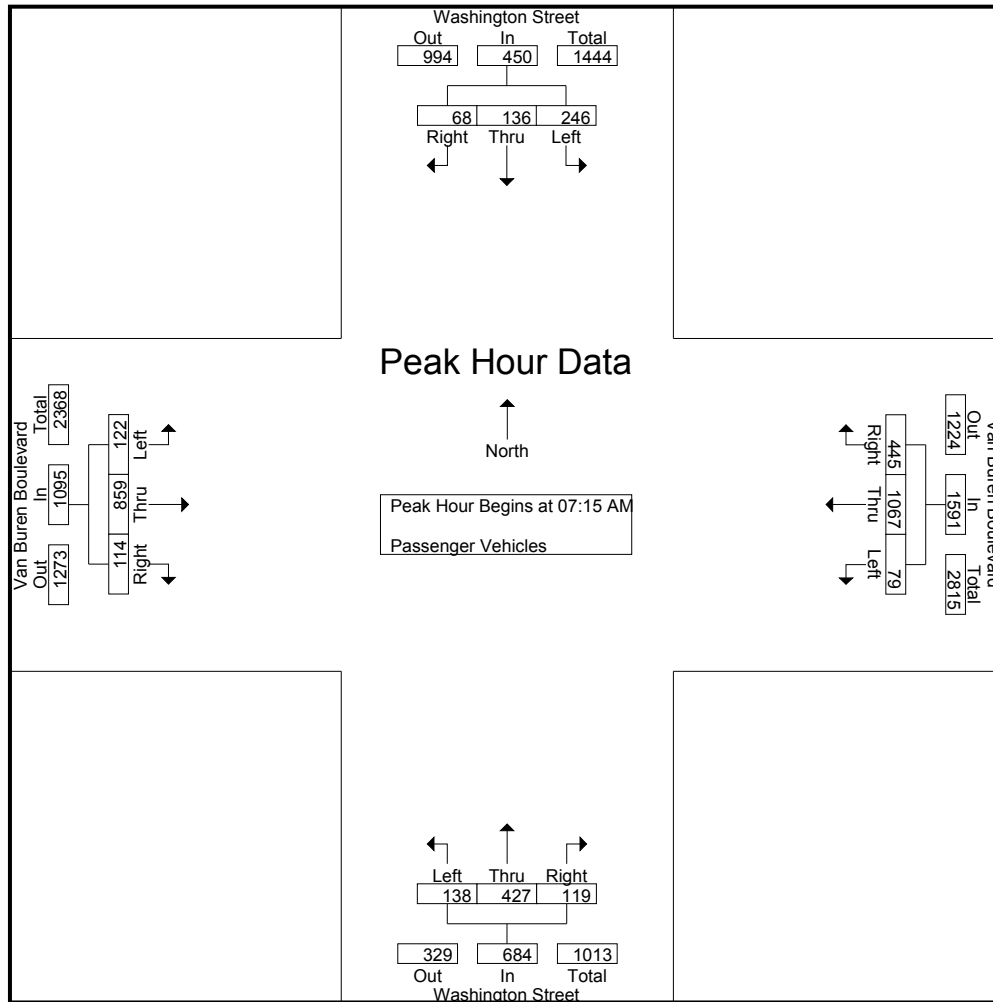
Groups Printed- Passenger Vehicles

	Washington Street Southbound				Van Buren Boulevard Westbound				Washington Street Northbound				Van Buren Boulevard 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	57	23	15	95	15	257	101	373	29	90	42	161	17	273	13	303	932
07:15 AM	65	30	12	107	6	283	119	408	30	122	45	197	31	245	17	293	1005
07:30 AM	50	31	11	92	15	262	134	411	37	142	18	197	33	207	19	259	959
07:45 AM	61	39	24	124	34	266	100	400	35	88	29	152	24	194	34	252	928
Total	233	123	62	418	70	1068	454	1592	131	442	134	707	105	919	83	1107	3824
08:00 AM	70	36	21	127	24	256	92	372	36	75	27	138	34	213	44	291	928
08:15 AM	69	41	24	134	19	260	132	411	28	62	28	118	26	150	18	194	857
08:30 AM	29	19	16	64	14	283	78	375	30	63	25	118	24	176	12	212	769
08:45 AM	46	32	27	105	16	209	79	304	25	67	18	110	26	150	6	182	701
Total	214	128	88	430	73	1008	381	1462	119	267	98	484	110	689	80	879	3255
Grand Total	447	251	150	848	143	2076	835	3054	250	709	232	1191	215	1608	163	1986	7079
Apprch %	52.7	29.6	17.7		4.7	68	27.3		21	59.5	19.5		10.8	81	8.2		
Total %	6.3	3.5	2.1	12	2	29.3	11.8	43.1	3.5	10	3.3	16.8	3	22.7	2.3	28.1	

	Washington Street Southbound				Van Buren Boulevard Westbound				Washington Street Northbound				Van Buren Boulevard 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 07:15 AM to 08:00 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	65	30	12	107	6	283	119	408	30	122	45	197	31	245	17	293	1005
07:30 AM	50	31	11	92	15	262	134	411	37	142	18	197	33	207	19	259	959
07:45 AM	61	39	24	124	34	266	100	400	35	88	29	152	24	194	34	252	928
08:00 AM	70	36	21	127	24	256	92	372	36	75	27	138	34	213	44	291	928
Total Volume	246	136	68	450	79	1067	445	1591	138	427	119	684	122	859	114	1095	3820
% App. Total	54.7	30.2	15.1		5	67.1	28		20.2	62.4	17.4		11.1	78.4	10.4		
PHF	.879	.872	.708	.886	.581	.943	.830	.968	.932	.752	.661	.868	.897	.877	.648	.934	.950

City of Riverside
N/S: Washington Street
E/W: Van Buren Boulevard
Weather: Clear

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Peak Hour Analysis From 07:15 AM to 08:00 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM				07:15 AM				07:15 AM				07:15 AM			
+0 mins.	65	30	12	107	6	283	119	408	30	122	45	197	31	245	17	293
+15 mins.	50	31	11	92	15	262	134	411	37	142	18	197	33	207	19	259
+30 mins.	61	39	24	124	34	266	100	400	35	88	29	152	24	194	34	252
+45 mins.	70	36	21	127	24	256	92	372	36	75	27	138	34	213	44	291
Total Volume	246	136	68	450	79	1067	445	1591	138	427	119	684	122	859	114	1095
% App. Total	54.7	30.2	15.1		5	67.1	28		20.2	62.4	17.4		11.1	78.4	10.4	
PHF	.879	.872	.708	.886	.581	.943	.830	.968	.932	.752	.661	.868	.897	.877	.648	.934

City of Riverside
N/S: Washington Street
E/W: Van Buren Boulevard
Weather: Clear

File Name : 01_RIV_Wash_VB AM
Site Code : 00321719
Start Date : 11/18/2021
Page No : 1

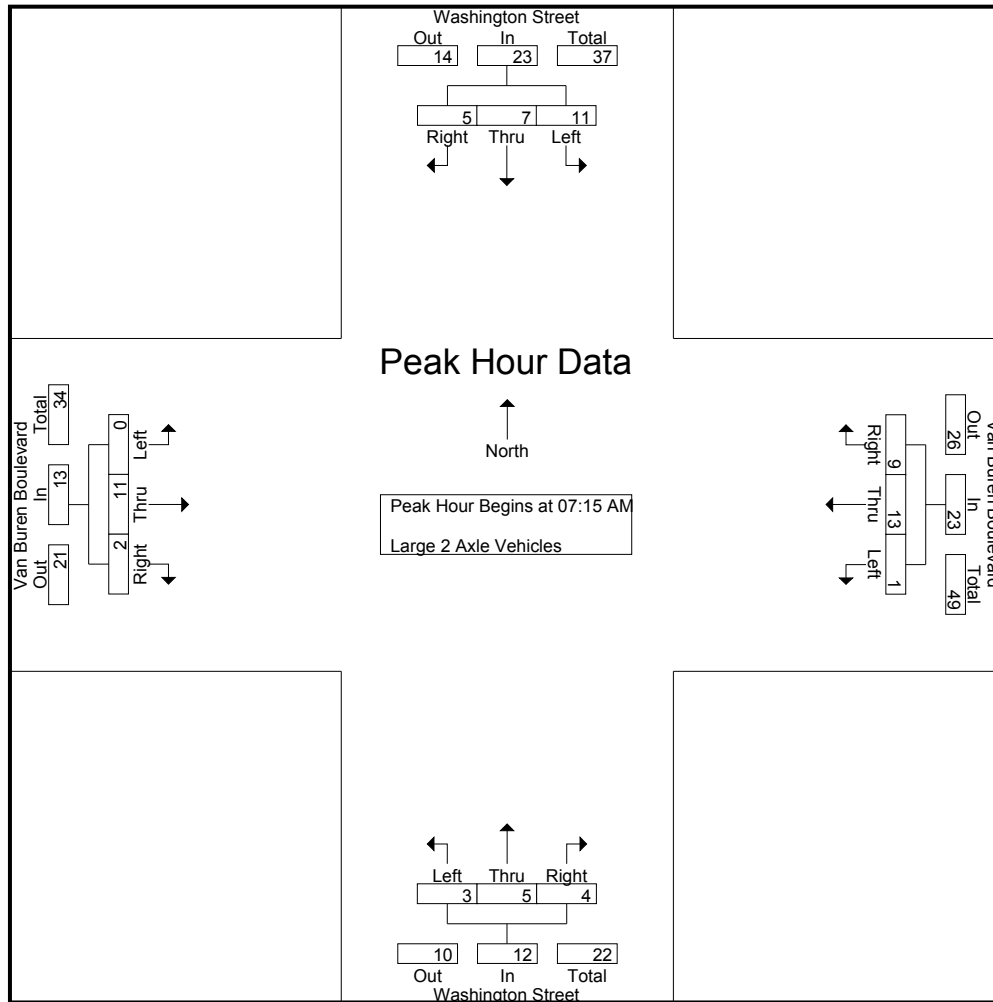
Groups Printed- Large 2 Axle Vehicles

	Washington Street Southbound				Van Buren Boulevard Westbound				Washington Street Northbound				Van Buren Boulevard 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	1	1	3	0	2	3	5	1	1	1	3	0	5	0	5	16
07:15 AM	3	1	2	6	0	4	4	8	1	2	1	4	0	4	0	4	22
07:30 AM	3	1	1	5	0	3	2	5	0	0	1	1	0	1	0	1	12
07:45 AM	2	3	1	6	1	2	2	5	1	1	0	2	0	2	1	3	16
Total	9	6	5	20	1	11	11	23	3	4	3	10	0	12	1	13	66
08:00 AM	3	2	1	6	0	4	1	5	1	2	2	5	0	4	1	5	21
08:15 AM	1	0	0	1	0	1	2	3	0	1	0	1	3	5	0	8	13
08:30 AM	1	1	0	2	0	4	3	7	0	0	2	2	0	3	0	3	14
08:45 AM	0	0	0	0	1	3	0	4	0	0	0	0	0	2	0	2	6
Total	5	3	1	9	1	12	6	19	1	3	4	8	3	14	1	18	54
Grand Total	14	9	6	29	2	23	17	42	4	7	7	18	3	26	2	31	120
Apprch %	48.3	31	20.7		4.8	54.8	40.5		22.2	38.9	38.9		9.7	83.9	6.5		
Total %	11.7	7.5	5	24.2	1.7	19.2	14.2	35	3.3	5.8	5.8	15	2.5	21.7	1.7	25.8	

	Washington Street Southbound				Van Buren Boulevard Westbound				Washington Street Northbound				Van Buren Boulevard 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 07:15 AM to 08:00 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	3	1	2	6	0	4	4	8	1	2	1	4	0	4	0	4	22
07:30 AM	3	1	1	5	0	3	2	5	0	0	1	1	0	1	0	1	12
07:45 AM	2	3	1	6	1	2	2	5	1	1	0	2	0	2	1	3	16
08:00 AM	3	2	1	6	0	4	1	5	1	2	2	5	0	4	1	5	21
Total Volume	11	7	5	23	1	13	9	23	3	5	4	12	0	11	2	13	71
% App. Total	47.8	30.4	21.7		4.3	56.5	39.1		25	41.7	33.3		0	84.6	15.4		
PHF	.917	.583	.625	.958	.250	.813	.563	.719	.750	.625	.500	.600	.000	.688	.500	.650	.807

City of Riverside
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Peak Hour Analysis From 07:15 AM to 08:00 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM				07:15 AM				07:15 AM				07:15 AM			
+0 mins.	3	1	2	6	0	4	4	8	1	2	1	4	0	4	0	4
+15 mins.	3	1	1	5	0	3	2	5	0	0	1	1	0	1	0	1
+30 mins.	2	3	1	6	1	2	2	5	1	1	0	2	0	2	1	3
+45 mins.	3	2	1	6	0	4	1	5	1	2	2	5	0	4	1	5
Total Volume	11	7	5	23	1	13	9	23	3	5	4	12	0	11	2	13
% App. Total	47.8	30.4	21.7		4.3	56.5	39.1		25	41.7	33.3		0	84.6	15.4	
PHF	.917	.583	.625	.958	.250	.813	.563	.719	.750	.625	.500	.600	.000	.688	.500	.650

City of Riverside
N/S: Washington Street
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Weather: Clear

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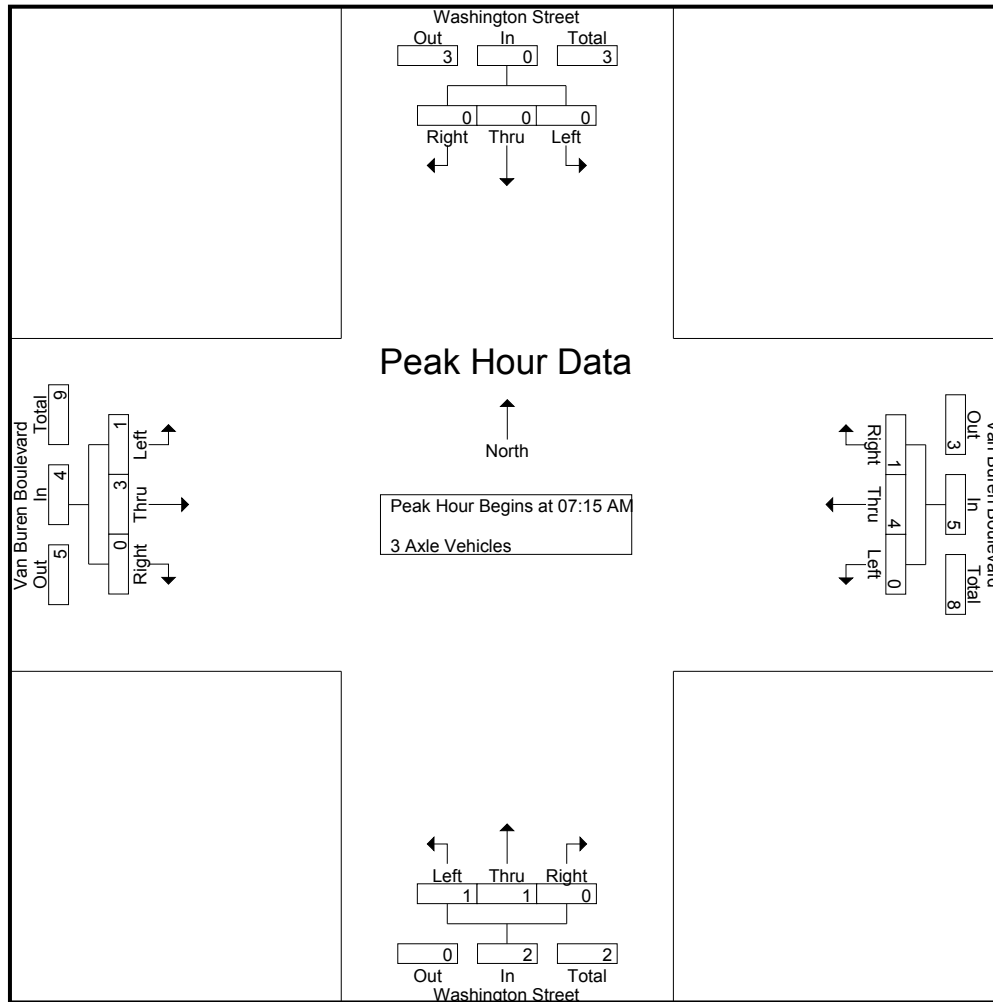
Groups Printed- 3 Axle Vehicles

	Washington Street Southbound				Van Buren Boulevard Westbound				Washington Street Northbound				Van Buren Boulevard 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	0	0	0	0	0	0	1
07:15 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
07:30 AM	0	0	0	0	0	2	1	3	0	0	0	0	0	1	0	1	4
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	2
Total	0	0	0	0	0	4	1	5	0	0	0	0	1	3	0	4	9
08:00 AM	0	0	0	0	0	1	0	1	1	1	0	2	0	0	0	0	3
08:15 AM	1	0	0	1	0	2	0	2	0	0	0	0	0	1	0	1	4
08:30 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
08:45 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	1	0	1	3
Total	1	0	0	1	0	6	0	6	1	1	0	2	0	3	0	3	12
Grand Total	1	0	0	1	0	10	1	11	1	1	0	2	1	6	0	7	21
Apprch %	100	0	0		0	90.9	9.1		50	50	0		14.3	85.7	0		
Total %	4.8	0	0	4.8	0	47.6	4.8	52.4	4.8	4.8	0	9.5	4.8	28.6	0	33.3	

	Washington Street Southbound				Van Buren Boulevard Westbound				Washington Street Northbound				Van Buren Boulevard 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 07:15 AM to 08:00 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
07:30 AM	0	0	0	0	0	2	1	3	0	0	0	0	0	1	0	1	4
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	2
08:00 AM	0	0	0	0	0	1	0	1	1	1	0	2	0	0	0	0	3
Total Volume	0	0	0	0	0	4	1	5	1	1	0	2	1	3	0	4	11
% App. Total	0	0	0		0	80	20		50	50	0		25	75	0		
PHF	.000	.000	.000	.000	.000	.500	.250	.417	.250	.250	.000	.250	.250	.750	.000	.500	.688

City of Riverside
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Peak Hour Analysis From 07:15 AM to 08:00 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM				07:15 AM				07:15 AM				07:15 AM			
+0 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1
+15 mins.	0	0	0	0	0	2	1	3	0	0	0	0	0	1	0	1
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
+45 mins.	0	0	0	0	0	1	0	1	1	1	0	2	0	0	0	0
Total Volume	0	0	0	0	0	4	1	5	1	1	0	2	1	3	0	4
% App. Total	0	0	0	0	0	80	20		50	50	0		25	75	0	
PHF	.000	.000	.000	.000	.000	.500	.250	.417	.250	.250	.000	.250	.250	.750	.000	.500

City of Riverside
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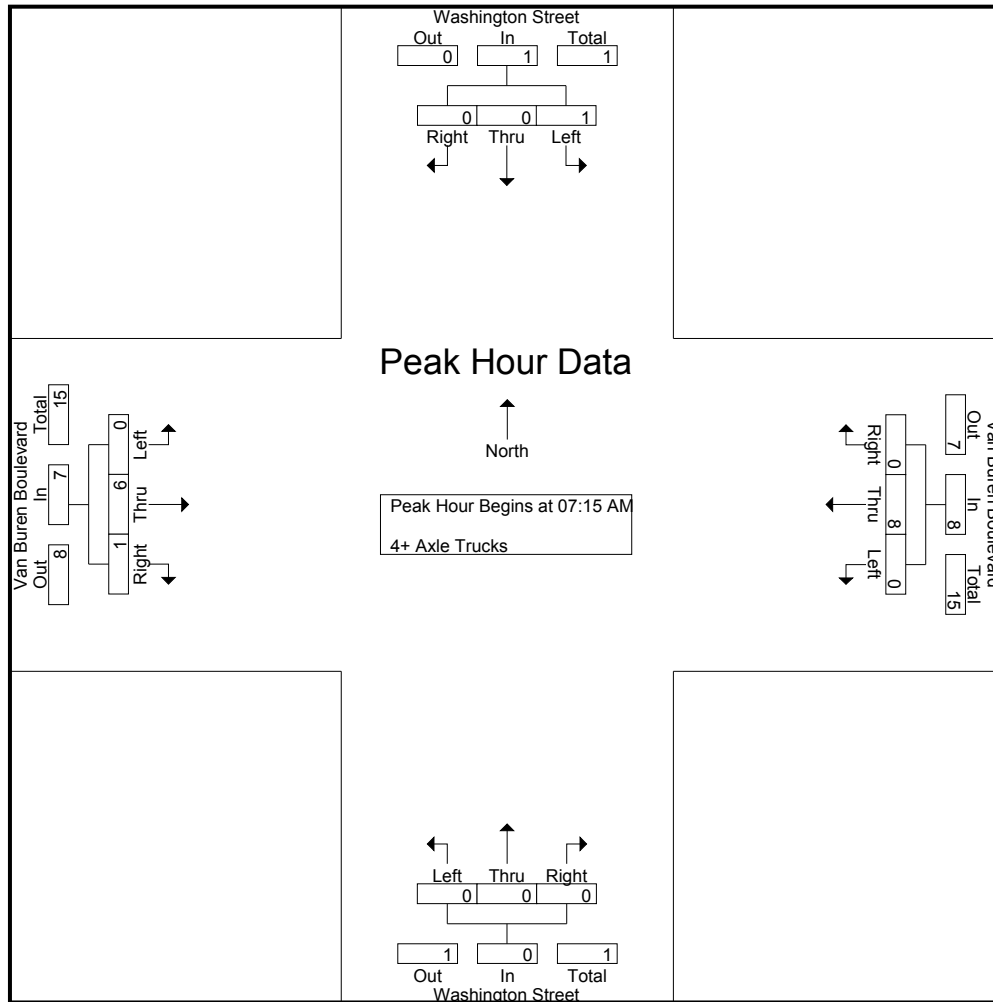
Groups Printed- 4+ Axle Trucks

	Washington Street Southbound				Van Buren Boulevard Westbound				Washington Street Northbound				Van Buren Boulevard 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	2	0	2	1	0	0	1	0	1	0	1	5
07:15 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	1	0	1	3
07:30 AM	1	0	0	1	0	3	0	3	0	0	0	0	0	2	1	3	7
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total	2	0	0	2	0	7	0	7	1	0	0	1	0	5	1	6	16
08:00 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	2	0	2	5
08:15 AM	0	0	0	0	0	1	1	2	0	0	0	0	0	2	0	2	4
08:30 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	5	1	6	7
08:45 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	1	0	1	4
Total	0	0	0	0	0	8	1	9	0	0	0	0	0	10	1	11	20
Grand Total	2	0	0	2	0	15	1	16	1	0	0	1	0	15	2	17	36
Apprch %	100	0	0		0	93.8	6.2		100	0	0		0	88.2	11.8		
Total %	5.6	0	0	5.6	0	41.7	2.8	44.4	2.8	0	0	2.8	0	41.7	5.6	47.2	

	Washington Street Southbound				Van Buren Boulevard Westbound				Washington Street Northbound				Van Buren Boulevard 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 07:15 AM to 08:00 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	1	0	1	3
07:30 AM	1	0	0	1	0	3	0	3	0	0	0	0	0	2	1	3	7
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
08:00 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	2	0	2	5
Total Volume	1	0	0	1	0	8	0	8	0	0	0	0	0	6	1	7	16
% App. Total	100	0	0		0	100	0		0	0	0		0	85.7	14.3		
PHF	.250	.000	.000	.250	.000	.667	.000	.667	.000	.000	.000	.000	.000	.750	.250	.583	.571

City of Riverside
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Peak Hour Analysis From 07:15 AM to 08:00 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM				07:15 AM				07:15 AM				07:15 AM			
+0 mins.	0	0	0	0	0	2	0	2	0	0	0	0	0	1	0	1
+15 mins.	1	0	0	1	0	3	0	3	0	0	0	0	0	2	1	3
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
+45 mins.	0	0	0	0	0	3	0	3	0	0	0	0	0	2	0	2
Total Volume	1	0	0	1	0	8	0	8	0	0	0	0	0	6	1	7
% App. Total	100	0	0		0	100	0		0	0	0		0	85.7	14.3	
PHF	.250	.000	.000	.250	.000	.667	.000	.667	.000	.000	.000	.000	.000	.750	.250	.583

City of Riverside
N/S: Washington Street
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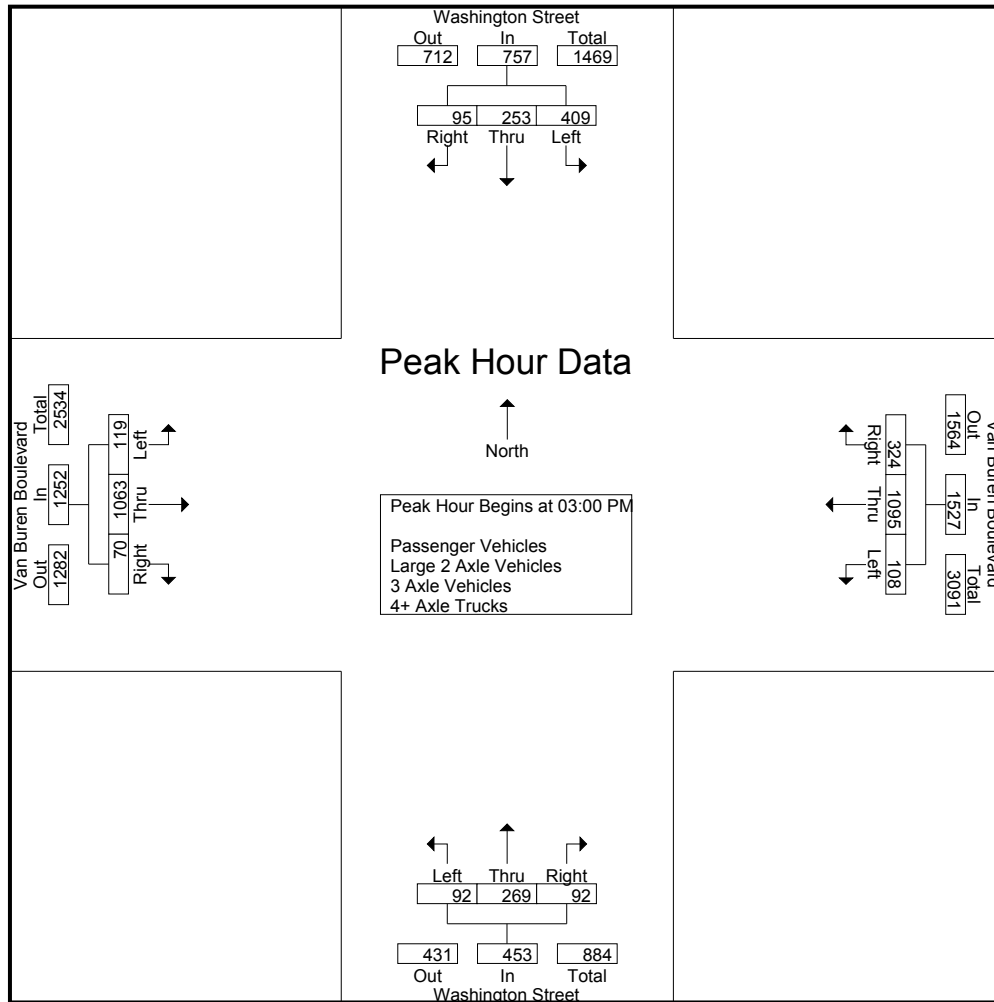
Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

	Washington Street Southbound				Van Buren Boulevard Westbound				Washington Street Northbound				Van Buren Boulevard 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
02:00 PM	61	47	15	123	27	212	69	308	33	63	20	116	28	192	21	241	788
02:15 PM	69	49	26	144	40	240	79	359	31	54	26	111	21	209	26	256	870
02:30 PM	74	60	18	152	37	201	63	301	23	43	23	89	25	242	11	278	820
02:45 PM	93	58	20	171	35	236	66	337	40	77	36	153	27	235	37	299	960
Total	297	214	79	590	139	889	277	1305	127	237	105	469	101	878	95	1074	3438
03:00 PM	85	46	18	149	28	309	66	403	26	66	29	121	36	234	18	288	961
03:15 PM	109	70	23	202	19	257	79	355	25	74	21	120	25	236	19	280	957
03:30 PM	89	80	24	193	26	265	91	382	22	73	22	117	30	279	10	319	1011
03:45 PM	126	57	30	213	35	264	88	387	19	56	20	95	28	314	23	365	1060
Total	409	253	95	757	108	1095	324	1527	92	269	92	453	119	1063	70	1252	3989
Grand Total	706	467	174	1347	247	1984	601	2832	219	506	197	922	220	1941	165	2326	7427
Apprch %	52.4	34.7	12.9		8.7	70.1	21.2		23.8	54.9	21.4		9.5	83.4	7.1		
Total %	9.5	6.3	2.3	18.1	3.3	26.7	8.1	38.1	2.9	6.8	2.7	12.4	3	26.1	2.2	31.3	
Passenger Vehicles	696	452	172	1320	244	1927	572	2743	215	487	189	891	216	1879	158	2253	7207
% Passenger Vehicles	98.6	96.8	98.9	98	98.8	97.1	95.2	96.9	98.2	96.2	95.9	96.6	98.2	96.8	95.8	96.9	97
Large 2 Axle Vehicles	8	14	2	24	2	32	24	58	3	17	5	25	3	31	6	40	147
% Large 2 Axle Vehicles	1.1	3	1.1	1.8	0.8	1.6	4	2	1.4	3.4	2.5	2.7	1.4	1.6	3.6	1.7	2
3 Axle Vehicles	1	1	0	2	1	10	2	13	0	2	2	4	0	12	1	13	32
% 3 Axle Vehicles	0.1	0.2	0	0.1	0.4	0.5	0.3	0.5	0	0.4	1	0.4	0	0.6	0.6	0.6	0.4
4+ Axle Trucks	1	0	0	1	0	15	3	18	1	0	1	2	1	19	0	20	41
% 4+ Axle Trucks	0.1	0	0	0.1	0	0.8	0.5	0.6	0.5	0	0.5	0.2	0.5	1	0	0.9	0.6

	Washington Street Southbound				Van Buren Boulevard Westbound				Washington Street Northbound				Van Buren Boulevard 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 02:00 PM to 03:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	85	46	18	149	28	309	66	403	26	66	29	121	36	234	18	288	961
03:15 PM	109	70	23	202	19	257	79	355	25	74	21	120	25	236	19	280	957
03:30 PM	89	80	24	193	26	265	91	382	22	73	22	117	30	279	10	319	1011
03:45 PM	126	57	30	213	35	264	88	387	19	56	20	95	28	314	23	365	1060
Total Volume	409	253	95	757	108	1095	324	1527	92	269	92	453	119	1063	70	1252	3989
% App. Total	54	33.4	12.5		7.1	71.7	21.2		20.3	59.4	20.3		9.5	84.9	5.6		
PHF	.812	.791	.792	.888	.771	.886	.890	.947	.885	.909	.793	.936	.826	.846	.761	.858	.941

City of Riverside
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Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM				03:00 PM				02:45 PM				03:00 PM			
+0 mins.	85	46	18	149	28	309	66	403	40	77	36	153	36	234	18	288
+15 mins.	109	70	23	202	19	257	79	355	26	66	29	121	25	236	19	280
+30 mins.	89	80	24	193	26	265	91	382	25	74	21	120	30	279	10	319
+45 mins.	126	57	30	213	35	264	88	387	22	73	22	117	28	314	23	365
Total Volume	409	253	95	757	108	1095	324	1527	113	290	108	511	119	1063	70	1252
% App. Total	54	33.4	12.5		7.1	71.7	21.2		22.1	56.8	21.1		9.5	84.9	5.6	
PHF	.812	.791	.792	.888	.771	.886	.890	.947	.706	.942	.750	.835	.826	.846	.761	.858

City of Riverside
N/S: Washington Street
E/W: Van Buren Boulevard
Weather: Clear

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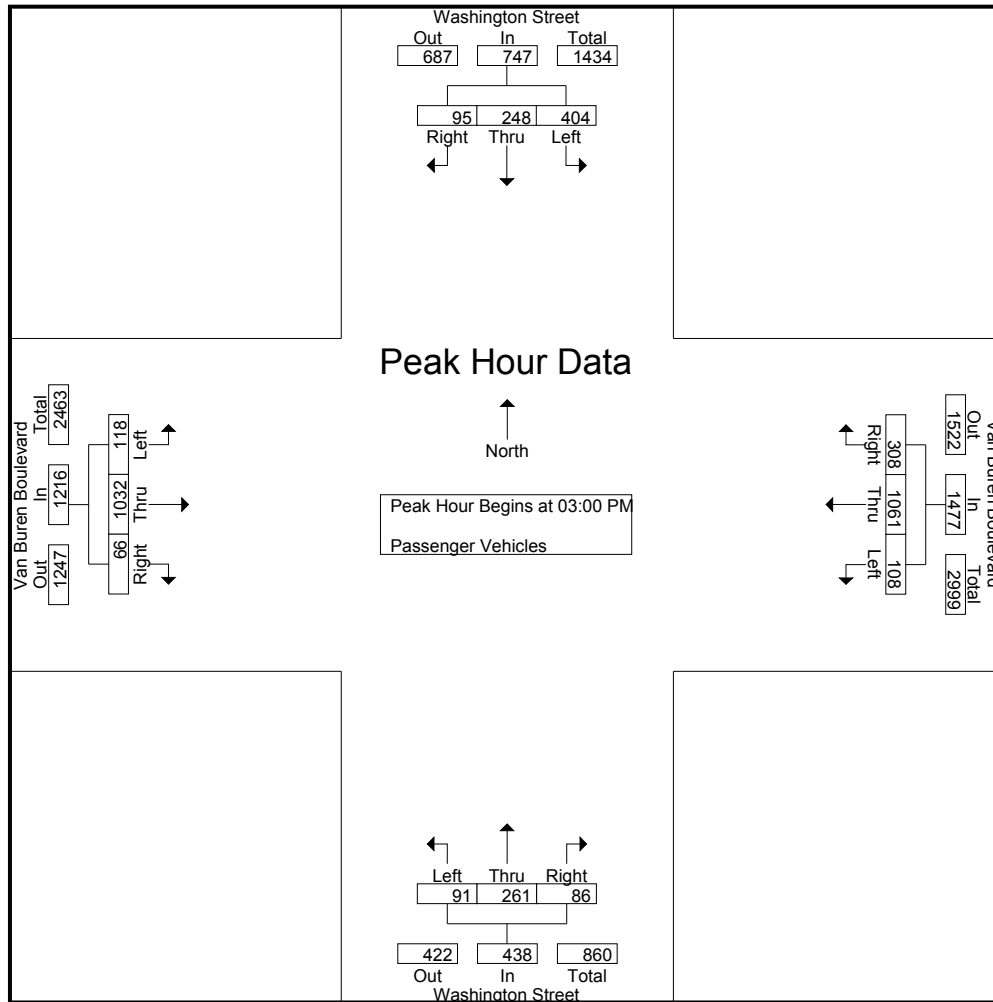
Groups Printed- Passenger Vehicles

	Washington Street Southbound				Van Buren Boulevard Westbound				Washington Street Northbound				Van Buren Boulevard 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
02:00 PM	60	43	15	118	27	207	65	299	33	62	20	115	27	186	19	232	764
02:15 PM	68	49	25	142	40	235	74	349	30	51	25	106	19	197	25	241	838
02:30 PM	71	56	17	144	34	191	60	285	22	41	22	85	25	237	11	273	787
02:45 PM	93	56	20	169	35	233	65	333	39	72	36	147	27	227	37	291	940
Total	292	204	77	573	136	866	264	1266	124	226	103	453	98	847	92	1037	3329
03:00 PM	85	44	18	147	28	303	63	394	26	65	28	119	36	228	17	281	941
03:15 PM	108	68	23	199	19	243	73	335	24	73	19	116	25	226	16	267	917
03:30 PM	88	80	24	192	26	256	87	369	22	68	21	111	30	271	10	311	983
03:45 PM	123	56	30	209	35	259	85	379	19	55	18	92	27	307	23	357	1037
Total	404	248	95	747	108	1061	308	1477	91	261	86	438	118	1032	66	1216	3878
Grand Total	696	452	172	1320	244	1927	572	2743	215	487	189	891	216	1879	158	2253	7207
Apprch %	52.7	34.2	13		8.9	70.3	20.9		24.1	54.7	21.2		9.6	83.4	7		
Total %	9.7	6.3	2.4	18.3	3.4	26.7	7.9	38.1	3	6.8	2.6	12.4	3	26.1	2.2	31.3	

	Washington Street Southbound				Van Buren Boulevard Westbound				Washington Street Northbound				Van Buren Boulevard 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 03:00 PM to 03:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	85	44	18	147	28	303	63	394	26	65	28	119	36	228	17	281	941
03:15 PM	108	68	23	199	19	243	73	335	24	73	19	116	25	226	16	267	917
03:30 PM	88	80	24	192	26	256	87	369	22	68	21	111	30	271	10	311	983
03:45 PM	123	56	30	209	35	259	85	379	19	55	18	92	27	307	23	357	1037
Total Volume	404	248	95	747	108	1061	308	1477	91	261	86	438	118	1032	66	1216	3878
% App. Total	54.1	33.2	12.7		7.3	71.8	20.9		20.8	59.6	19.6		9.7	84.9	5.4		
PHF	.821	.775	.792	.894	.771	.875	.885	.937	.875	.894	.768	.920	.819	.840	.717	.852	.935

City of Riverside
N/S: Washington Street
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Weather: Clear

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Peak Hour Analysis From 03:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM				03:00 PM				03:00 PM				03:00 PM			
+0 mins.	85	44	18	147	28	303	63	394	26	65	28	119	36	228	17	281
+15 mins.	108	68	23	199	19	243	73	335	24	73	19	116	25	226	16	267
+30 mins.	88	80	24	192	26	256	87	369	22	68	21	111	30	271	10	311
+45 mins.	123	56	30	209	35	259	85	379	19	55	18	92	27	307	23	357
Total Volume	404	248	95	747	108	1061	308	1477	91	261	86	438	118	1032	66	1216
% App. Total	54.1	33.2	12.7		7.3	71.8	20.9		20.8	59.6	19.6		9.7	84.9	5.4	
PHF	.821	.775	.792	.894	.771	.875	.885	.937	.875	.894	.768	.920	.819	.840	.717	.852

City of Riverside
N/S: Washington Street
E/W: Van Buren Boulevard
Weather: Clear

File Name : 01_RIV_Wash_VB MD
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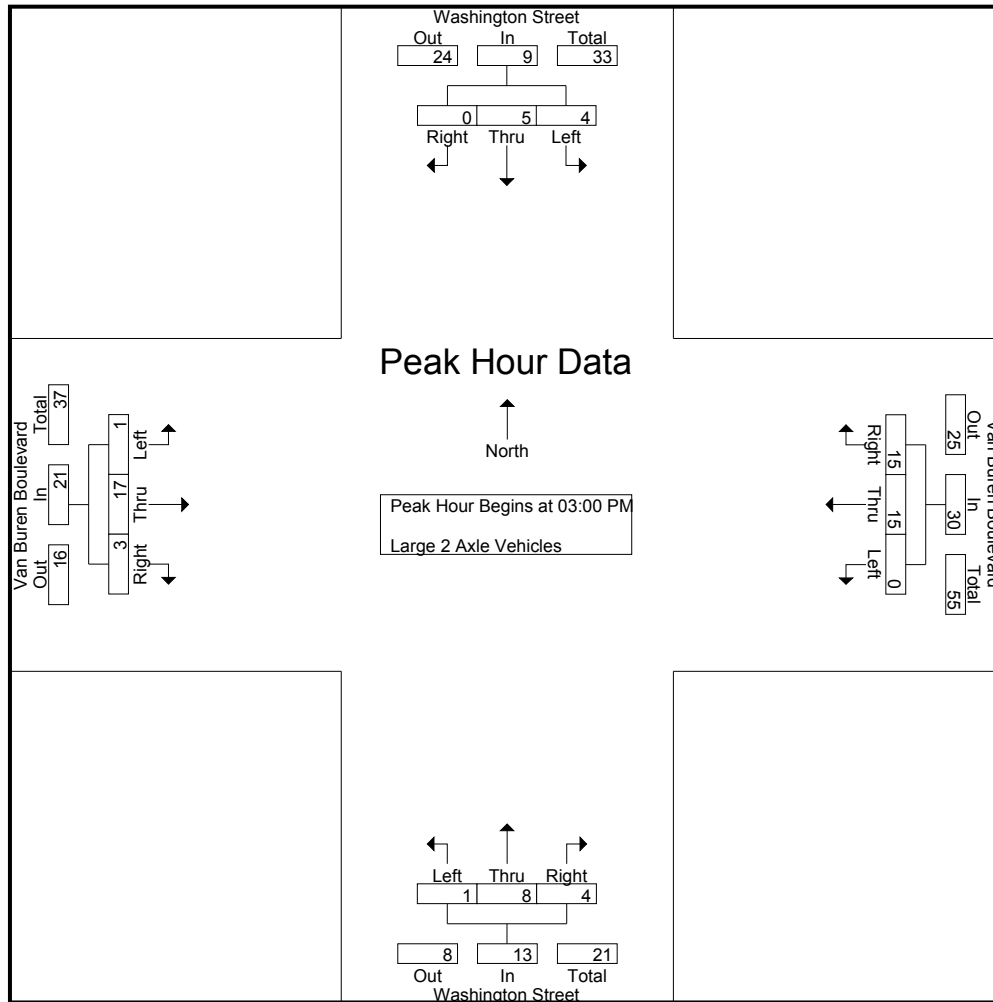
Groups Printed- Large 2 Axle Vehicles

	Washington Street Southbound				Van Buren Boulevard Westbound				Washington Street Northbound				Van Buren Boulevard 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
02:00 PM	0	4	0	4	0	4	2	6	0	0	0	0	1	5	2	8	18
02:15 PM	1	0	1	2	0	3	4	7	0	2	1	3	1	6	1	8	20
02:30 PM	3	4	1	8	2	8	2	12	1	2	0	3	0	1	0	1	24
02:45 PM	0	1	0	1	0	2	1	3	1	5	0	6	0	2	0	2	12
Total	4	9	2	15	2	17	9	28	2	9	1	12	2	14	3	19	74
03:00 PM	0	2	0	2	0	4	2	6	0	1	0	1	0	2	0	2	11
03:15 PM	1	2	0	3	0	5	6	11	1	1	2	4	0	8	3	11	29
03:30 PM	0	0	0	0	0	3	4	7	0	5	1	6	0	3	0	3	16
03:45 PM	3	1	0	4	0	3	3	6	0	1	1	2	1	4	0	5	17
Total	4	5	0	9	0	15	15	30	1	8	4	13	1	17	3	21	73
Grand Total	8	14	2	24	2	32	24	58	3	17	5	25	3	31	6	40	147
Apprch %	33.3	58.3	8.3		3.4	55.2	41.4		12	68	20		7.5	77.5	15		
Total %	5.4	9.5	1.4	16.3	1.4	21.8	16.3	39.5	2	11.6	3.4	17	2	21.1	4.1	27.2	

	Washington Street Southbound				Van Buren Boulevard Westbound				Washington Street Northbound				Van Buren Boulevard 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 03:00 PM to 03:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	0	2	0	2	0	4	2	6	0	1	0	1	0	2	0	2	11
03:15 PM	1	2	0	3	0	5	6	11	1	1	2	4	0	8	3	11	29
03:30 PM	0	0	0	0	0	3	4	7	0	5	1	6	0	3	0	3	16
03:45 PM	3	1	0	4	0	3	3	6	0	1	1	2	1	4	0	5	17
Total Volume	4	5	0	9	0	15	15	30	1	8	4	13	1	17	3	21	73
% App. Total	44.4	55.6	0		0	50	50		7.7	61.5	30.8		4.8	81	14.3		
PHF	.333	.625	.000	.563	.000	.750	.625	.682	.250	.400	.500	.542	.250	.531	.250	.477	.629

City of Riverside
N/S: Washington Street
E/W: Van Buren Boulevard
Weather: Clear

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Peak Hour Analysis From 03:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM				03:00 PM				03:00 PM				03:00 PM			
+0 mins.	0	2	0	2	0	4	2	6	0	1	0	1	0	2	0	2
+15 mins.	1	2	0	3	0	5	6	11	1	1	2	4	0	8	3	11
+30 mins.	0	0	0	0	0	3	4	7	0	5	1	6	0	3	0	3
+45 mins.	3	1	0	4	0	3	3	6	0	1	1	2	1	4	0	5
Total Volume	4	5	0	9	0	15	15	30	1	8	4	13	1	17	3	21
% App. Total	44.4	55.6	0		0	50	50		7.7	61.5	30.8		4.8	81	14.3	
PHF	.333	.625	.000	.563	.000	.750	.625	.682	.250	.400	.500	.542	.250	.531	.250	.477

City of Riverside
N/S: Washington Street
E/W: Van Buren Boulevard
Weather: Clear

File Name : 01_RIV_Wash_VB MD
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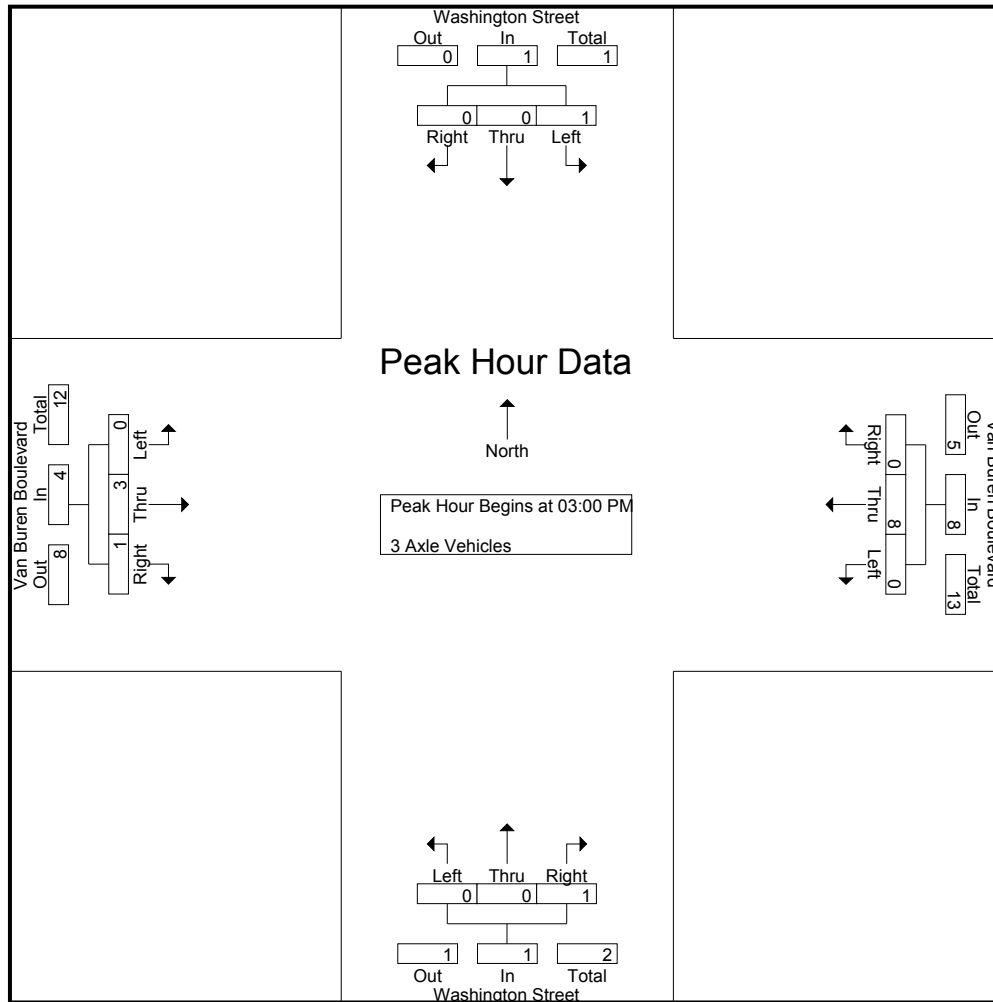
Groups Printed- 3 Axle Vehicles

	Washington Street Southbound				Van Buren Boulevard Westbound				Washington Street Northbound				Van Buren Boulevard 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
02:00 PM	0	0	0	0	0	0	1	1	0	1	0	1	0	1	0	1	3
02:15 PM	0	0	0	0	0	0	1	1	0	1	0	1	0	2	0	2	4
02:30 PM	0	0	0	0	1	1	0	2	0	0	1	1	0	2	0	2	5
02:45 PM	0	1	0	1	0	1	0	1	0	0	0	0	0	4	0	4	6
Total	0	1	0	1	1	2	2	5	0	2	1	3	0	9	0	9	18
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2
03:15 PM	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	0	4
03:30 PM	1	0	0	1	0	3	0	3	0	0	0	0	0	0	0	0	4
03:45 PM	0	0	0	0	0	1	0	1	0	0	1	1	0	2	0	2	4
Total	1	0	0	1	0	8	0	8	0	0	1	1	0	3	1	4	14
Grand Total	1	1	0	2	1	10	2	13	0	2	2	4	0	12	1	13	32
Apprch %	50	50	0		7.7	76.9	15.4		0	50	50		0	92.3	7.7		
Total %	3.1	3.1	0	6.2	3.1	31.2	6.2	40.6	0	6.2	6.2	12.5	0	37.5	3.1	40.6	

	Washington Street Southbound				Van Buren Boulevard Westbound				Washington Street Northbound				Van Buren Boulevard 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 03:00 PM to 03:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2
03:15 PM	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	0	4
03:30 PM	1	0	0	1	0	3	0	3	0	0	0	0	0	0	0	0	4
03:45 PM	0	0	0	0	0	1	0	1	0	0	1	1	0	2	0	2	4
Total Volume	1	0	0	1	0	8	0	8	0	0	1	1	0	3	1	4	14
% App. Total	100	0	0		0	100	0		0	0	100		0	75	25		
PHF	.250	.000	.000	.250	.000	.500	.000	.500	.000	.000	.250	.250	.000	.375	.250	.500	.875

City of Riverside
N/S: Washington Street
E/W: Van Buren Boulevard
Weather: Clear

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Peak Hour Analysis From 03:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM				03:00 PM				03:00 PM				03:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
+15 mins.	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	0
+30 mins.	1	0	0	1	0	3	0	3	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	1	0	1	0	0	1	1	0	2	0	2
Total Volume	1	0	0	1	0	8	0	8	0	0	1	1	0	3	1	4
% App. Total	100	0	0		0	100	0		0	0	100		0	75	25	
PHF	.250	.000	.000	.250	.000	.500	.000	.500	.000	.000	.250	.250	.000	.375	.250	.500

City of Riverside
N/S: Washington Street
E/W: Van Buren Boulevard
Weather: Clear

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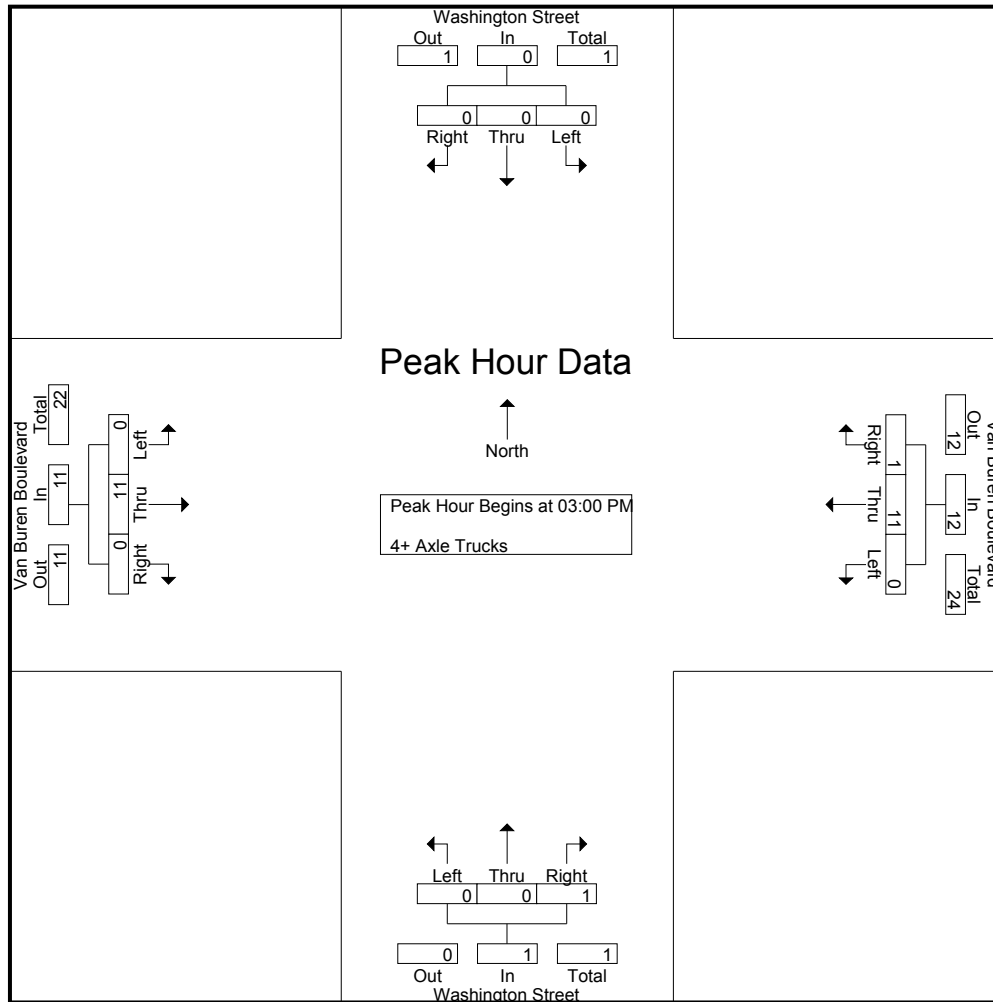
Groups Printed- 4+ Axle Trucks

	Washington Street Southbound				Van Buren Boulevard Westbound				Washington Street Northbound				Van Buren Boulevard 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
02:00 PM	1	0	0	1	0	1	1	2	0	0	0	0	0	0	0	0	3
02:15 PM	0	0	0	0	0	2	0	2	1	0	0	1	1	4	0	5	8
02:30 PM	0	0	0	0	0	1	1	2	0	0	0	0	0	2	0	2	4
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
Total	1	0	0	1	0	4	2	6	1	0	0	1	1	8	0	9	17
03:00 PM	0	0	0	0	0	2	1	3	0	0	1	1	0	3	0	3	7
03:15 PM	0	0	0	0	0	5	0	5	0	0	0	0	0	2	0	2	7
03:30 PM	0	0	0	0	0	3	0	3	0	0	0	0	0	5	0	5	8
03:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
Total	0	0	0	0	0	11	1	12	0	0	1	1	0	11	0	11	24
Grand Total	1	0	0	1	0	15	3	18	1	0	1	2	1	19	0	20	41
Apprch %	100	0	0		0	83.3	16.7		50	0	50		5	95	0		
Total %	2.4	0	0	2.4	0	36.6	7.3	43.9	2.4	0	2.4	4.9	2.4	46.3	0	48.8	

	Washington Street Southbound				Van Buren Boulevard Westbound				Washington Street Northbound				Van Buren Boulevard 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 03:00 PM to 03:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	0	0	0	0	0	2	1	3	0	0	1	1	0	3	0	3	7
03:15 PM	0	0	0	0	0	5	0	5	0	0	0	0	0	2	0	2	7
03:30 PM	0	0	0	0	0	3	0	3	0	0	0	0	0	5	0	5	8
03:45 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	11	1	12	0	0	1	1	0	11	0	11	24
% App. Total	0	0	0		0	91.7	8.3		0	0	100		0	100	0		
PHF	.000	.000	.000	.000	.000	.550	.250	.600	.000	.000	.250	.250	.000	.550	.000	.550	.750

City of Riverside
N/S: Washington Street
E/W: Van Buren Boulevard
Weather: Clear

File Name : 01_RIV_Wash_VB MD
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Peak Hour Analysis From 03:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM				03:00 PM				03:00 PM				03:00 PM			
+0 mins.	0	0	0	0	0	2	1	3	0	0	1	1	0	3	0	3
+15 mins.	0	0	0	0	0	5	0	5	0	0	0	0	0	2	0	2
+30 mins.	0	0	0	0	0	3	0	3	0	0	0	0	0	5	0	5
+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	11	1	12	0	0	1	1	0	11	0	11
% App. Total	0	0	0	0	0	91.7	8.3		0	0	100		0	100	0	
PHF	.000	.000	.000	.000	.000	.550	.250	.600	.000	.000	.250	.250	.000	.550	.000	.550

Location: Riverside
 N/S: Washington Street
 E/W: Van Buren Boulevard



Date: 11/18/2021
 Day: Thursday

PEDESTRIANS

	North Leg Washington Street Pedestrians	East Leg Van Buren Boulevard Pedestrians	South Leg Washington Street Pedestrians	West Leg Van Buren Boulevard Pedestrians	
7:00 AM	0	0	0	0	0
7:15 AM	0	0	0	0	0
7:30 AM	1	0	0	0	1
7:45 AM	1	0	0	0	1
8:00 AM	0	1	1	3	5
8:15 AM	1	1	0	1	3
8:30 AM	0	0	0	0	0
8:45 AM	1	0	0	0	1
TOTAL VOLUMES:	4	2	1	4	11

	North Leg Washington Street Pedestrians	East Leg Van Buren Boulevard Pedestrians	South Leg Washington Street Pedestrians	West Leg Van Buren Boulevard Pedestrians	
2:00 PM	0	0	0	0	0
2:15 PM	0	0	2	0	2
2:30 PM	0	0	0	0	0
2:45 PM	3	1	1	3	8
3:00 PM	0	0	0	0	0
3:15 PM	1	1	0	0	2
3:30 PM	1	1	0	0	2
3:45 PM	0	1	0	0	1
TOTAL VOLUMES:	5	4	3	3	15

Location: Riverside
 N/S: Washington Street
 E/W: Van Buren Boulevard



Date: 11/18/2021
 Day: Thursday

BICYCLES

	Southbound Washington Street			Westbound Van Buren Boulevard			Northbound Washington Street			Eastbound Van Buren Boulevard			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 AM	0	0	0	0	0	0	0	0	0	0	1	0	1
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	1	0	0	0	0	0	0	0	1
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES:	0	0	0	0	1	0	0	0	0	0	1	0	2

	Southbound Washington Street			Westbound Van Buren Boulevard			Northbound Washington Street			Eastbound Van Buren Boulevard			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
2:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES:	0	0	0	0	0	0	0	0	0	0	0	0	0

City of Riverside
N/S: Chicago Avenue/Alta Cresta Avenue
E/W: Van Buren Boulevard
Weather: Clear

File Name : 02_RIV_Chicago_VB AM
Site Code : 00321719
Start Date : 11/18/2021
Page No : 1

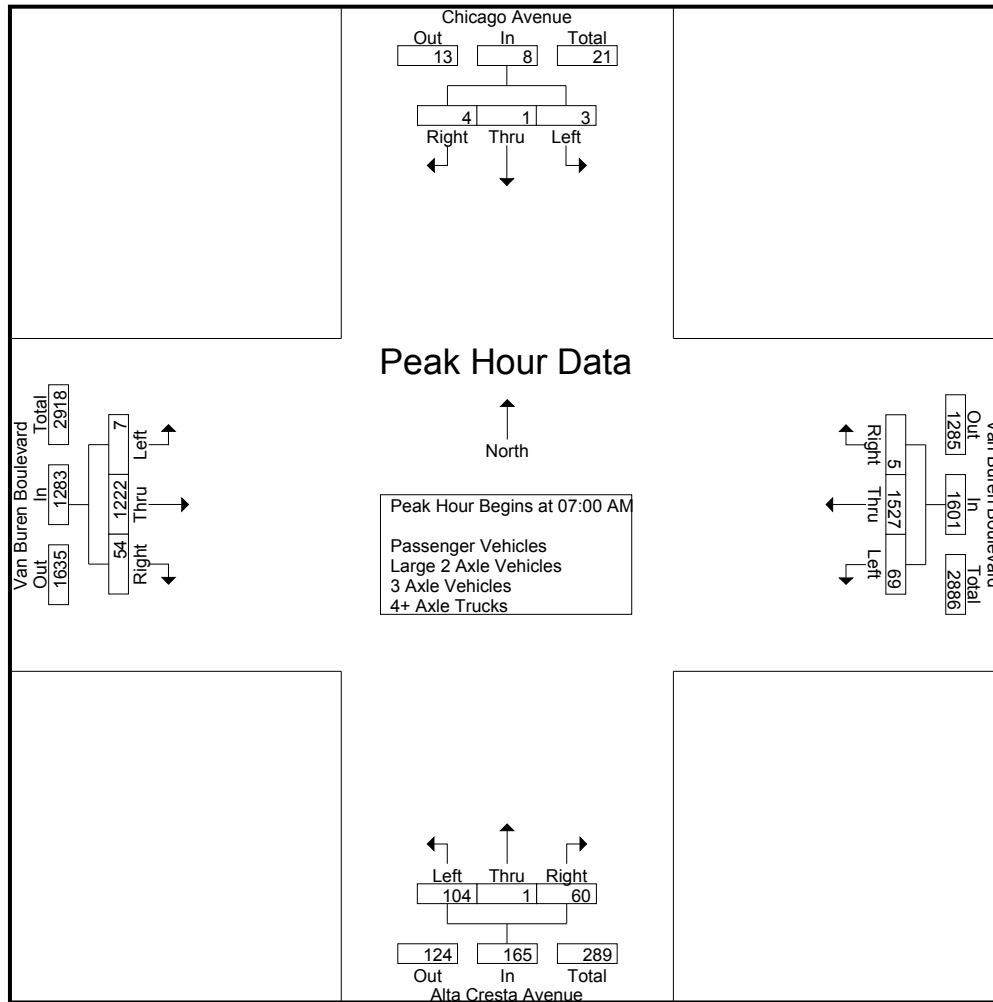
Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

	Chicago Avenue Southbound				Van Buren Boulevard Westbound				Alta Cresta Avenue Northbound				Van Buren Boulevard 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	1	0	2	34	340	3	377	34	0	21	55	3	309	21	333	767
07:15 AM	1	0	1	2	23	396	0	419	48	1	30	79	1	329	19	349	849
07:30 AM	0	0	2	2	6	390	1	397	12	0	5	17	3	302	8	313	729
07:45 AM	1	0	1	2	6	401	1	408	10	0	4	14	0	282	6	288	712
Total	3	1	4	8	69	1527	5	1601	104	1	60	165	7	1222	54	1283	3057
08:00 AM	4	0	2	6	5	387	5	397	13	0	6	19	6	315	6	327	749
08:15 AM	1	0	1	2	0	416	1	417	9	0	4	13	4	279	16	299	731
08:30 AM	3	0	1	4	7	378	5	390	7	0	3	10	6	240	6	252	656
08:45 AM	0	0	2	2	2	303	3	308	7	0	3	10	0	228	9	237	557
Total	8	0	6	14	14	1484	14	1512	36	0	16	52	16	1062	37	1115	2693
Grand Total	11	1	10	22	83	3011	19	3113	140	1	76	217	23	2284	91	2398	5750
Apprch %	50	4.5	45.5		2.7	96.7	0.6		64.5	0.5	35		1	95.2	3.8		
Total %	0.2	0	0.2	0.4	1.4	52.4	0.3	54.1	2.4	0	1.3	3.8	0.4	39.7	1.6	41.7	
Passenger Vehicles	11	1	9	21	83	2935	17	3035	140	1	74	215	22	2214	91	2327	5598
% Passenger Vehicles	100	100	90	95.5	100	97.5	89.5	97.5	100	100	97.4	99.1	95.7	96.9	100	97	97.4
Large 2 Axle Vehicles	0	0	0	0	0	46	2	48	0	0	2	2	0	44	0	44	94
% Large 2 Axle Vehicles	0	0	0	0	0	1.5	10.5	1.5	0	0	2.6	0.9	0	1.9	0	1.8	1.6
3 Axle Vehicles	0	0	0	0	0	15	0	15	0	0	0	0	0	8	0	8	23
% 3 Axle Vehicles	0	0	0	0	0	0.5	0	0.5	0	0	0	0	0	0.4	0	0.3	0.4
4+ Axle Trucks	0	0	1	1	0	15	0	15	0	0	0	0	1	18	0	19	35
% 4+ Axle Trucks	0	0	10	4.5	0	0.5	0	0.5	0	0	0	0	4.3	0.8	0	0.8	0.6

	Chicago Avenue Southbound				Van Buren Boulevard Westbound				Alta Cresta Avenue Northbound				Van Buren Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	1	1	0	2	34	340	3	377	34	0	21	55	3	309	21	333	767
07:15 AM	1	0	1	2	23	396	0	419	48	1	30	79	1	329	19	349	849
07:30 AM	0	0	2	2	6	390	1	397	12	0	5	17	3	302	8	313	729
07:45 AM	1	0	1	2	6	401	1	408	10	0	4	14	0	282	6	288	712
Total Volume	3	1	4	8	69	1527	5	1601	104	1	60	165	7	1222	54	1283	3057
% App. Total	37.5	12.5	50		4.3	95.4	0.3		63	0.6	36.4		0.5	95.2	4.2		
PHF	.750	.250	.500	1.00	.507	.952	.417	.955	.542	.250	.500	.522	.583	.929	.643	.919	.900

City of Riverside
N/S: Chicago Avenue/Alta Cresta Avenue
E/W: Van Buren Boulevard
Weather: Clear

File Name : 02_RIV_Chicago_VB AM
Site Code : 00321719
Start Date : 11/18/2021
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Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM				07:15 AM				07:00 AM				07:00 AM			
+0 mins.	1	0	1	2	23	396	0	419	34	0	21	55	3	309	21	333
+15 mins.	4	0	2	6	6	390	1	397	48	1	30	79	1	329	19	349
+30 mins.	1	0	1	2	6	401	1	408	12	0	5	17	3	302	8	313
+45 mins.	3	0	1	4	5	387	5	397	10	0	4	14	0	282	6	288
Total Volume	9	0	5	14	40	1574	7	1621	104	1	60	165	7	1222	54	1283
% App. Total	64.3	0	35.7		2.5	97.1	0.4		63	0.6	36.4		0.5	95.2	4.2	
PHF	.563	.000	.625	.583	.435	.981	.350	.967	.542	.250	.500	.522	.583	.929	.643	.919

City of Riverside
N/S: Chicago Avenue/Alta Cresta Avenue
E/W: Van Buren Boulevard
Weather: Clear

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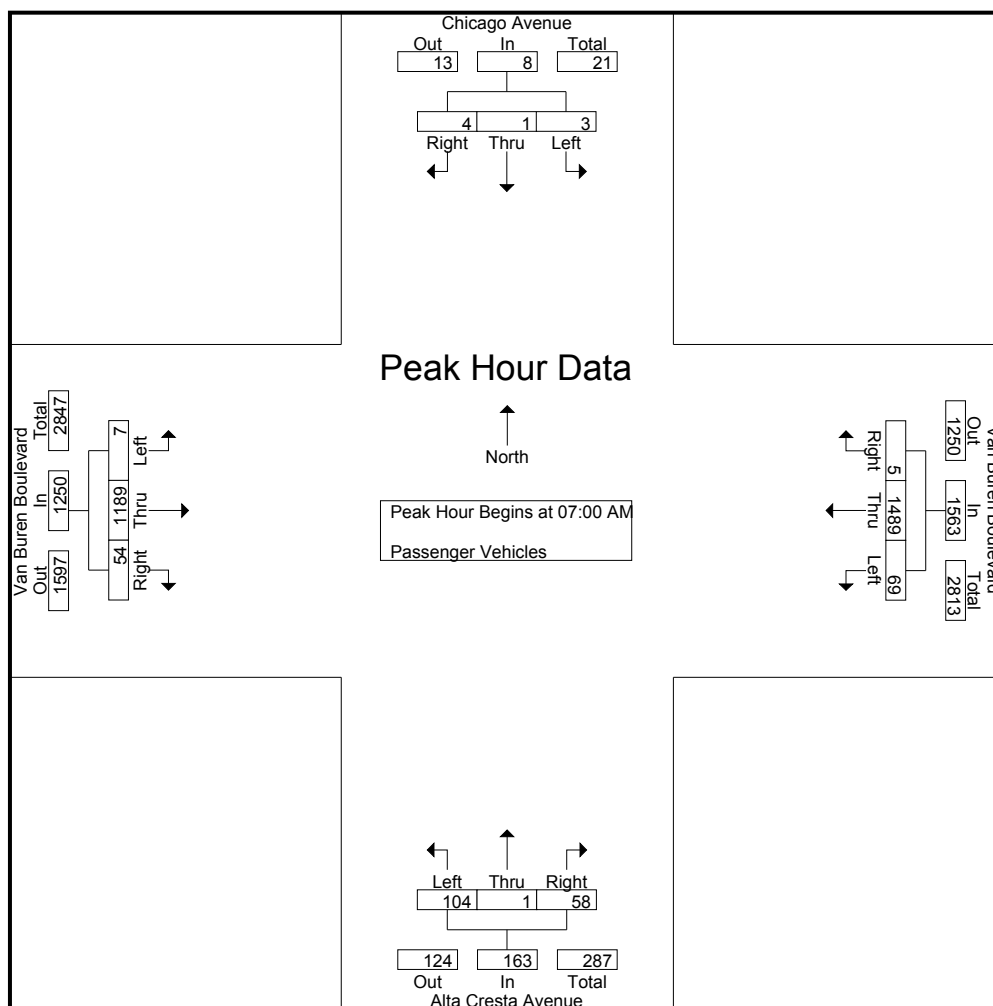
Groups Printed- Passenger Vehicles

	Chicago Avenue Southbound				Van Buren Boulevard Westbound				Alta Cresta Avenue Northbound				Van Buren Boulevard 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	1	0	2	34	330	3	367	34	0	21	55	3	301	21	325	749
07:15 AM	1	0	1	2	23	384	0	407	48	1	29	78	1	318	19	338	825
07:30 AM	0	0	2	2	6	379	1	386	12	0	5	17	3	296	8	307	712
07:45 AM	1	0	1	2	6	396	1	403	10	0	3	13	0	274	6	280	698
Total	3	1	4	8	69	1489	5	1563	104	1	58	163	7	1189	54	1250	2984
08:00 AM	4	0	2	6	5	377	4	386	13	0	6	19	6	303	6	315	726
08:15 AM	1	0	1	2	0	406	1	407	9	0	4	13	3	270	16	289	711
08:30 AM	3	0	1	4	7	370	5	382	7	0	3	10	6	230	6	242	638
08:45 AM	0	0	1	1	2	293	2	297	7	0	3	10	0	222	9	231	539
Total	8	0	5	13	14	1446	12	1472	36	0	16	52	15	1025	37	1077	2614
Grand Total	11	1	9	21	83	2935	17	3035	140	1	74	215	22	2214	91	2327	5598
Apprch %	52.4	4.8	42.9		2.7	96.7	0.6		65.1	0.5	34.4		0.9	95.1	3.9		
Total %	0.2	0	0.2	0.4	1.5	52.4	0.3	54.2	2.5	0	1.3	3.8	0.4	39.5	1.6	41.6	

	Chicago Avenue Southbound				Van Buren Boulevard Westbound				Alta Cresta Avenue Northbound				Van Buren Boulevard 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 07:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	1	1	0	2	34	330	3	367	34	0	21	55	3	301	21	325	749
07:15 AM	1	0	1	2	23	384	0	407	48	1	29	78	1	318	19	338	825
07:30 AM	0	0	2	2	6	379	1	386	12	0	5	17	3	296	8	307	712
07:45 AM	1	0	1	2	6	396	1	403	10	0	3	13	0	274	6	280	698
Total Volume	3	1	4	8	69	1489	5	1563	104	1	58	163	7	1189	54	1250	2984
% App. Total	37.5	12.5	50		4.4	95.3	0.3		63.8	0.6	35.6		0.6	95.1	4.3		
PHF	.750	.250	.500	1.00	.507	.940	.417	.960	.542	.250	.500	.522	.583	.935	.643	.925	.904

City of Riverside
N/S: Chicago Avenue/Alta Cresta Avenue
E/W: Van Buren Boulevard
Weather: Clear

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

	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	1	1	0	2	34	330	3	367	34	0	21	55	3	301	21	325
+15 mins.	1	0	1	2	23	384	0	407	48	1	29	78	1	318	19	338
+30 mins.	0	0	2	2	6	379	1	386	12	0	5	17	3	296	8	307
+45 mins.	1	0	1	2	6	396	1	403	10	0	3	13	0	274	6	280
Total Volume	3	1	4	8	69	1489	5	1563	104	1	58	163	7	1189	54	1250
% App. Total	37.5	12.5	50		4.4	95.3	0.3		63.8	0.6	35.6		0.6	95.1	4.3	
PHF	.750	.250	.500	1.000	.507	.940	.417	.960	.542	.250	.500	.522	.583	.935	.643	.925

City of Riverside
N/S: Chicago Avenue/Alta Cresta Avenue
E/W: Van Buren Boulevard
Weather: Clear

File Name : 02_RIV_Chicago_VB AM
Site Code : 00321719
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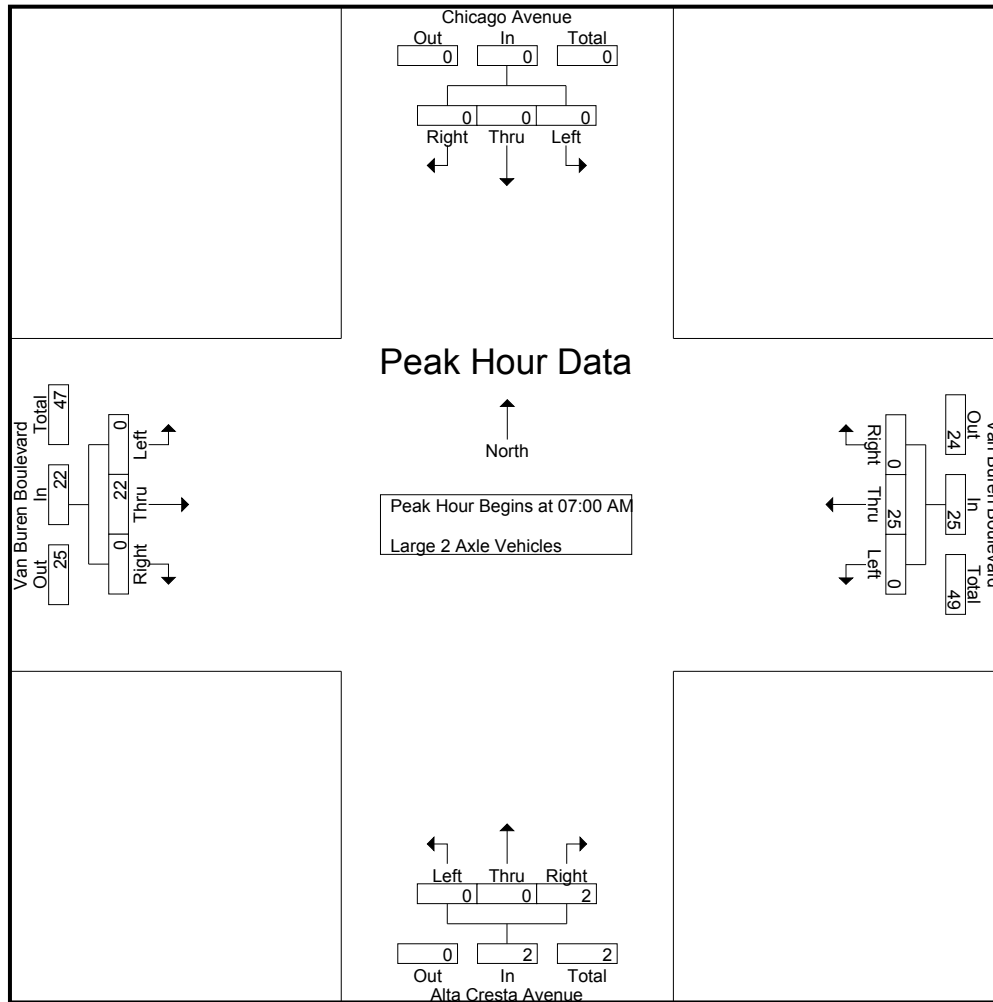
Groups Printed- Large 2 Axle Vehicles

	Chicago Avenue Southbound				Van Buren Boulevard Westbound				Alta Cresta Avenue Northbound				Van Buren Boulevard 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	7	0	7	0	0	0	0	0	6	0	6	13
07:15 AM	0	0	0	0	0	9	0	9	0	0	1	1	0	8	0	8	18
07:30 AM	0	0	0	0	0	4	0	4	0	0	0	0	0	4	0	4	8
07:45 AM	0	0	0	0	0	5	0	5	0	0	1	1	0	4	0	4	10
Total	0	0	0	0	0	25	0	25	0	0	2	2	0	22	0	22	49
08:00 AM	0	0	0	0	0	6	1	7	0	0	0	0	0	9	0	9	16
08:15 AM	0	0	0	0	0	6	0	6	0	0	0	0	0	4	0	4	10
08:30 AM	0	0	0	0	0	5	0	5	0	0	0	0	0	6	0	6	11
08:45 AM	0	0	0	0	0	4	1	5	0	0	0	0	0	3	0	3	8
Total	0	0	0	0	0	21	2	23	0	0	0	0	0	22	0	22	45
Grand Total	0	0	0	0	0	46	2	48	0	0	2	2	0	44	0	44	94
Apprch %	0	0	0		0	95.8	4.2		0	0	100		0	100	0		
Total %	0	0	0	0	0	48.9	2.1	51.1	0	0	2.1	2.1	0	46.8	0	46.8	

	Chicago Avenue Southbound				Van Buren Boulevard Westbound				Alta Cresta Avenue Northbound				Van Buren Boulevard 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 07:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	0	0	0	7	0	7	0	0	0	0	0	6	0	6	13
07:15 AM	0	0	0	0	0	9	0	9	0	0	1	1	0	8	0	8	18
07:30 AM	0	0	0	0	0	4	0	4	0	0	0	0	0	4	0	4	8
07:45 AM	0	0	0	0	0	5	0	5	0	0	1	1	0	4	0	4	10
Total Volume	0	0	0	0	0	25	0	25	0	0	2	2	0	22	0	22	49
% App. Total	0	0	0		0	100	0		0	0	100		0	100	0		
PHF	.000	.000	.000	.000	.000	.694	.000	.694	.000	.000	.500	.500	.000	.688	.000	.688	.681

City of Riverside
N/S: Chicago Avenue/Alta Cresta Avenue
E/W: Van Buren Boulevard
Weather: Clear

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

	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	7	0	7	0	0	0	0	0	6	0	6
+15 mins.	0	0	0	0	0	9	0	9	0	0	1	1	0	8	0	8
+30 mins.	0	0	0	0	0	4	0	4	0	0	0	0	0	4	0	4
+45 mins.	0	0	0	0	0	5	0	5	0	0	1	1	0	4	0	4
Total Volume	0	0	0	0	0	25	0	25	0	0	2	2	0	22	0	22
% App. Total	0	0	0	0	0	100	0	100	0	0	100	100	0	100	0	100
PHF	.000	.000	.000	.000	.000	.694	.000	.694	.000	.000	.500	.500	.000	.688	.000	.688

City of Riverside
N/S: Chicago Avenue/Alta Cresta Avenue
E/W: Van Buren Boulevard
Weather: Clear

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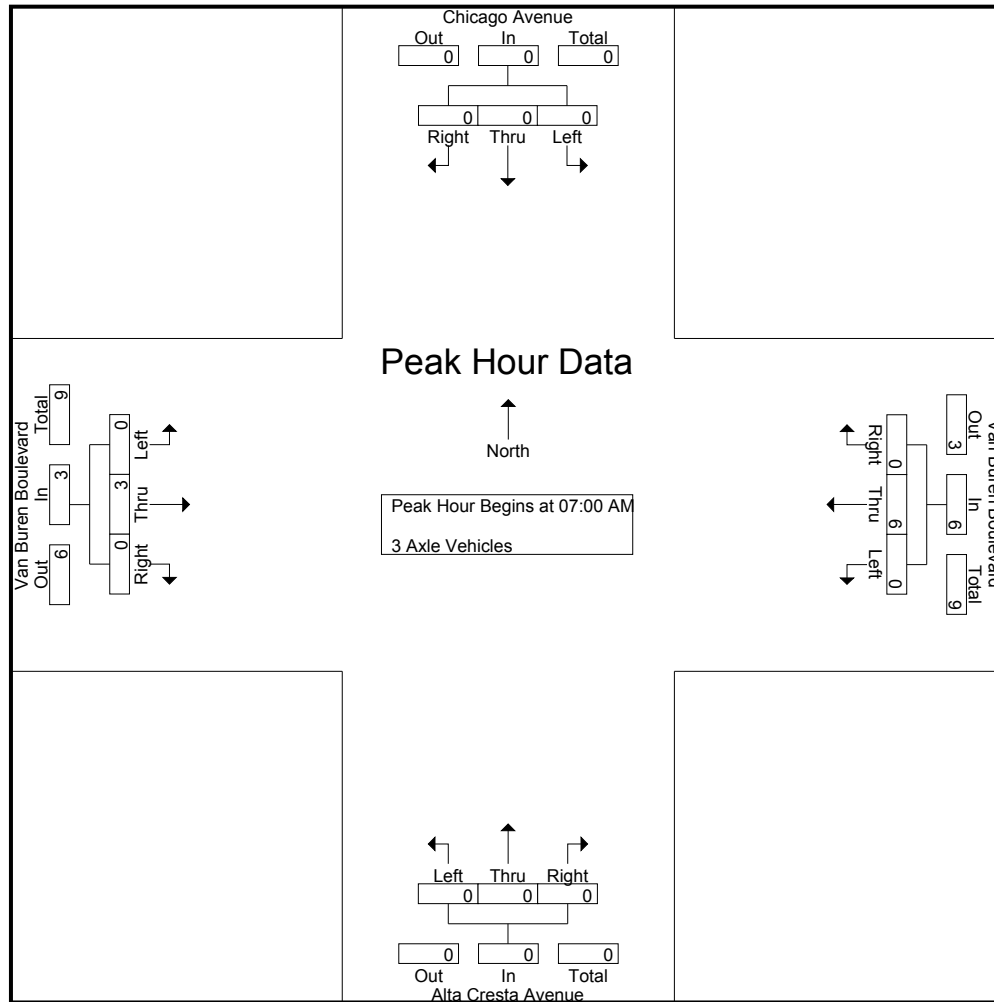
Groups Printed- 3 Axle Vehicles

	Chicago Avenue Southbound				Van Buren Boulevard Westbound				Alta Cresta Avenue Northbound				Van Buren Boulevard 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	0	0	0	0	0	0	1
07:15 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
07:30 AM	0	0	0	0	0	4	0	4	0	0	0	0	0	1	0	1	5
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total	0	0	0	0	0	6	0	6	0	0	0	0	0	3	0	3	9
08:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
08:15 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2	4
08:30 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
08:45 AM	0	0	0	0	0	4	0	4	0	0	0	0	0	2	0	2	6
Total	0	0	0	0	0	9	0	9	0	0	0	0	0	5	0	5	14
Grand Total	0	0	0	0	0	15	0	15	0	0	0	0	0	8	0	8	23
Apprch %	0	0	0		0	100	0		0	0	0		0	100	0		
Total %	0	0	0	0	0	65.2	0	65.2	0	0	0	0	0	34.8	0	34.8	

	Chicago Avenue Southbound				Van Buren Boulevard Westbound				Alta Cresta Avenue Northbound				Van Buren Boulevard 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 07:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
07:15 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
07:30 AM	0	0	0	0	0	4	0	4	0	0	0	0	0	1	0	1	5
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total Volume	0	0	0	0	0	6	0	6	0	0	0	0	0	3	0	3	9
% App. Total	0	0	0		0	100	0		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.375	.000	.375	.000	.000	.000	.000	.000	.750	.000	.750	.450

City of Riverside
N/S: Chicago Avenue/Alta Cresta Avenue
E/W: Van Buren Boulevard
Weather: Clear

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

	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+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	1	0	1	0	0	0	0	0	1	0	1
+30 mins.	0	0	0	0	0	4	0	4	0	0	0	0	0	1	0	1
+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	6	0	6	0	0	0	0	0	3	0	3
% App. Total	0	0	0	0	0	100	0	0	0	0	0	0	0	100	0	0
PHF	.000	.000	.000	.000	.000	.375	.000	.375	.000	.000	.000	.000	.000	.750	.000	.750

City of Riverside
N/S: Chicago Avenue/Alta Cresta Avenue
E/W: Van Buren Boulevard
Weather: Clear

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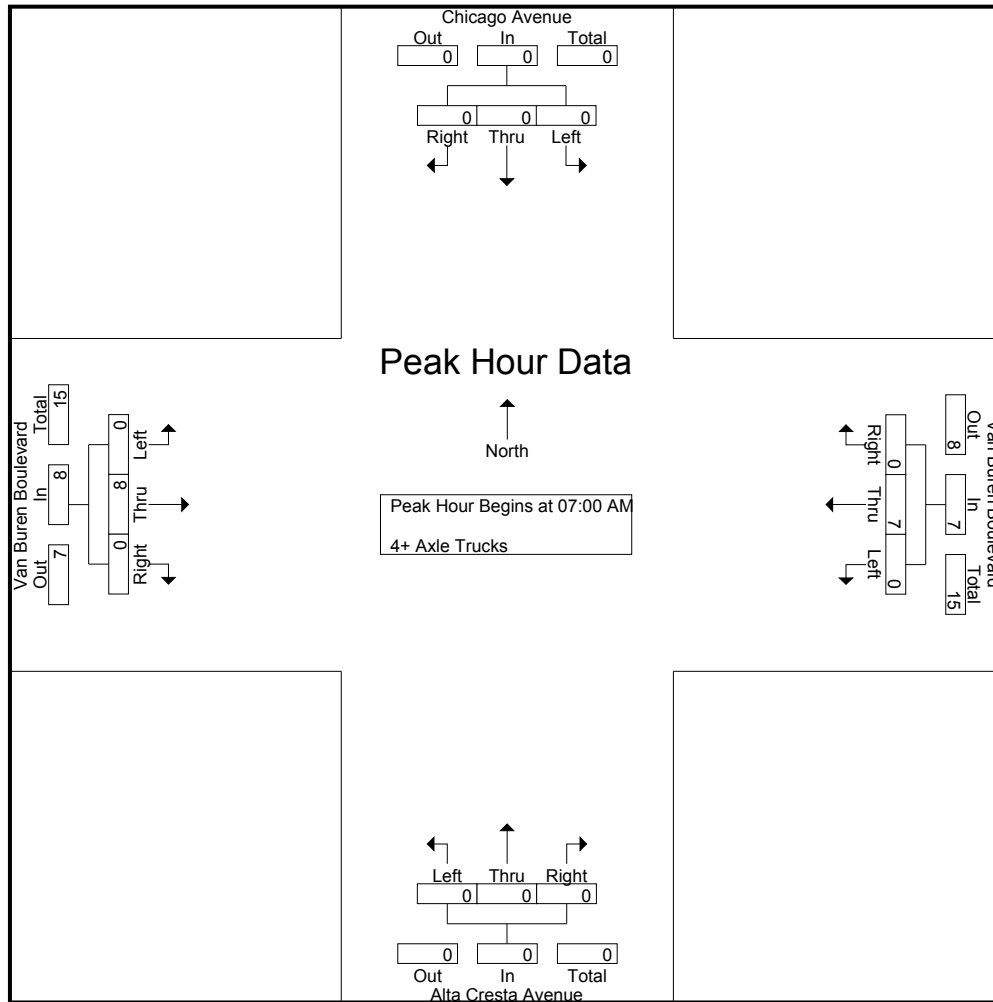
Groups Printed- 4+ Axle Trucks

	Chicago Avenue Southbound				Van Buren Boulevard Westbound				Alta Cresta Avenue Northbound				Van Buren Boulevard 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	2	0	2	0	0	0	0	0	2	0	2	4
07:15 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2	4
07:30 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	1	0	1	4
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	3
Total	0	0	0	0	0	7	0	7	0	0	0	0	0	8	0	8	15
08:00 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	2	0	2	5
08:15 AM	0	0	0	0	0	2	0	2	0	0	0	0	1	3	0	4	6
08:30 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	4	0	4	5
08:45 AM	0	0	1	1	0	2	0	2	0	0	0	0	0	1	0	1	4
Total	0	0	1	1	0	8	0	8	0	0	0	0	1	10	0	11	20
Grand Total	0	0	1	1	0	15	0	15	0	0	0	0	1	18	0	19	35
Apprch %	0	0	100		0	100	0		0	0	0		5.3	94.7	0		
Total %	0	0	2.9	2.9	0	42.9	0	42.9	0	0	0	0	2.9	51.4	0	54.3	

	Chicago Avenue Southbound				Van Buren Boulevard Westbound				Alta Cresta Avenue Northbound				Van Buren Boulevard 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 07:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2	4
07:15 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2	4
07:30 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	1	0	1	4
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	3
Total Volume	0	0	0	0	0	7	0	7	0	0	0	0	0	8	0	8	15
% App. Total	0	0	0		0	100	0		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.583	.000	.583	.000	.000	.000	.000	.000	.667	.000	.667	.938

City of Riverside
N/S: Chicago Avenue/Alta Cresta Avenue
E/W: Van Buren Boulevard
Weather: Clear

File Name : 02_RIV_Chicago_VB AM
Site Code : 00321719
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Peak Hour Analysis From 07:00 AM to 07:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2
+15 mins.	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2
+30 mins.	0	0	0	0	0	3	0	3	0	0	0	0	0	1	0	1
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3
Total Volume	0	0	0	0	0	7	0	7	0	0	0	0	0	8	0	8
% App. Total	0	0	0	0	0	100	0	0	0	0	0	0	0	100	0	0
PHF	.000	.000	.000	.000	.000	.583	.000	.583	.000	.000	.000	.000	.000	.667	.000	.667

City of Riverside
N/S: Chicago Avenue/Alta Cresta Avenue
E/W: Van Buren Boulevard
Weather: Clear

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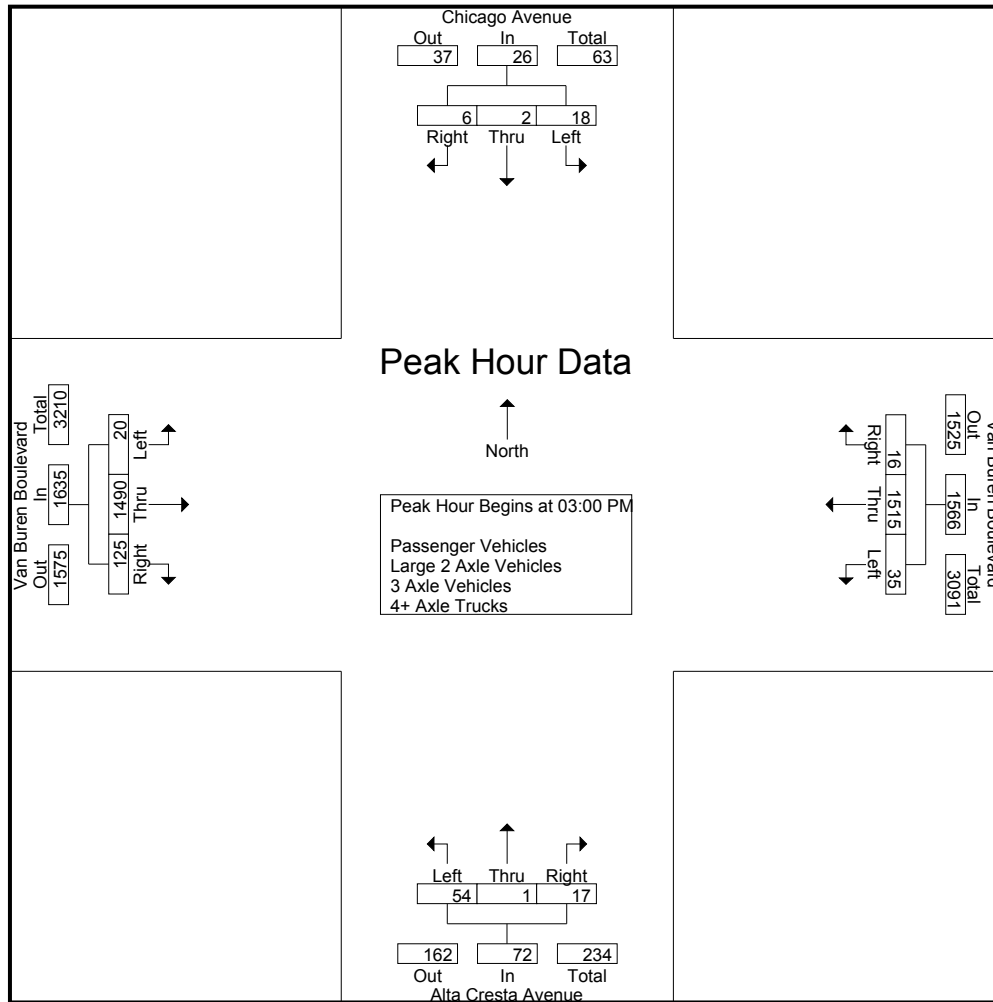
Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

	Chicago Avenue Southbound				Van Buren Boulevard Westbound				Alta Cresta Avenue Northbound				Van Buren Boulevard 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
02:00 PM	10	0	2	12	14	261	2	277	53	2	33	88	2	258	21	281	658
02:15 PM	4	0	3	7	8	329	4	341	13	2	5	20	1	299	15	315	683
02:30 PM	5	1	1	7	4	306	5	315	11	0	6	17	5	336	16	357	696
02:45 PM	2	2	1	5	5	426	5	436	11	3	9	23	6	349	25	380	844
Total	21	3	7	31	31	1322	16	1369	88	7	53	148	14	1242	77	1333	2881
03:00 PM	2	0	1	3	8	398	3	409	14	0	4	18	6	333	28	367	797
03:15 PM	4	0	0	4	7	364	2	373	8	1	3	12	4	366	26	396	785
03:30 PM	6	2	2	10	9	365	8	382	20	0	5	25	6	360	35	401	818
03:45 PM	6	0	3	9	11	388	3	402	12	0	5	17	4	431	36	471	899
Total	18	2	6	26	35	1515	16	1566	54	1	17	72	20	1490	125	1635	3299
Grand Total	39	5	13	57	66	2837	32	2935	142	8	70	220	34	2732	202	2968	6180
Apprch %	68.4	8.8	22.8		2.2	96.7	1.1		64.5	3.6	31.8		1.1	92	6.8		
Total %	0.6	0.1	0.2	0.9	1.1	45.9	0.5	47.5	2.3	0.1	1.1	3.6	0.6	44.2	3.3	48	
Passenger Vehicles	38	5	13	56	65	2748	30	2843	140	7	67	214	33	2654	201	2888	6001
% Passenger Vehicles	97.4	100	100	98.2	98.5	96.9	93.8	96.9	98.6	87.5	95.7	97.3	97.1	97.1	99.5	97.3	97.1
Large 2 Axle Vehicles	1	0	0	1	1	59	2	62	2	1	3	6	1	45	1	47	116
% Large 2 Axle Vehicles	2.6	0	0	1.8	1.5	2.1	6.2	2.1	1.4	12.5	4.3	2.7	2.9	1.6	0.5	1.6	1.9
3 Axle Vehicles	0	0	0	0	0	13	0	13	0	0	0	0	0	13	0	13	26
% 3 Axle Vehicles	0	0	0	0	0	0.5	0	0.4	0	0	0	0	0	0.5	0	0.4	0.4
4+ Axle Trucks	0	0	0	0	0	17	0	17	0	0	0	0	0	20	0	20	37
% 4+ Axle Trucks	0	0	0	0	0	0.6	0	0.6	0	0	0	0	0	0.7	0	0.7	0.6

	Chicago Avenue Southbound				Van Buren Boulevard Westbound				Alta Cresta Avenue Northbound				Van Buren Boulevard 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 02:00 PM to 03:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	2	0	1	3	8	398	3	409	14	0	4	18	6	333	28	367	797
03:15 PM	4	0	0	4	7	364	2	373	8	1	3	12	4	366	26	396	785
03:30 PM	6	2	2	10	9	365	8	382	20	0	5	25	6	360	35	401	818
03:45 PM	6	0	3	9	11	388	3	402	12	0	5	17	4	431	36	471	899
Total Volume	18	2	6	26	35	1515	16	1566	54	1	17	72	20	1490	125	1635	3299
% App. Total	69.2	7.7	23.1		2.2	96.7	1		75	1.4	23.6		1.2	91.1	7.6		
PHF	.750	.250	.500	.650	.795	.952	.500	.957	.675	.250	.850	.720	.833	.864	.868	.868	.917

City of Riverside
N/S: Chicago Avenue/Alta Cresta Avenue
E/W: Van Buren Boulevard
Weather: Clear

File Name : 02_RIV_Chicago_VB MD
Site Code : 00321719
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Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:00 PM				02:45 PM				02:00 PM				03:00 PM			
+0 mins.	10	0	2	12	5	426	5	436	53	2	33	88	6	333	28	367
+15 mins.	4	0	3	7	8	398	3	409	13	2	5	20	4	366	26	396
+30 mins.	5	1	1	7	7	364	2	373	11	0	6	17	6	360	35	401
+45 mins.	2	2	1	5	9	365	8	382	11	3	9	23	4	431	36	471
Total Volume	21	3	7	31	29	1553	18	1600	88	7	53	148	20	1490	125	1635
% App. Total	67.7	9.7	22.6		1.8	97.1	1.1		59.5	4.7	35.8		1.2	91.1	7.6	
PHF	.525	.375	.583	.646	.806	.911	.563	.917	.415	.583	.402	.420	.833	.864	.868	.868

City of Riverside
N/S: Chicago Avenue/Alta Cresta Avenue
E/W: Van Buren Boulevard
Weather: Clear

File Name : 02_RIV_Chicago_VB MD
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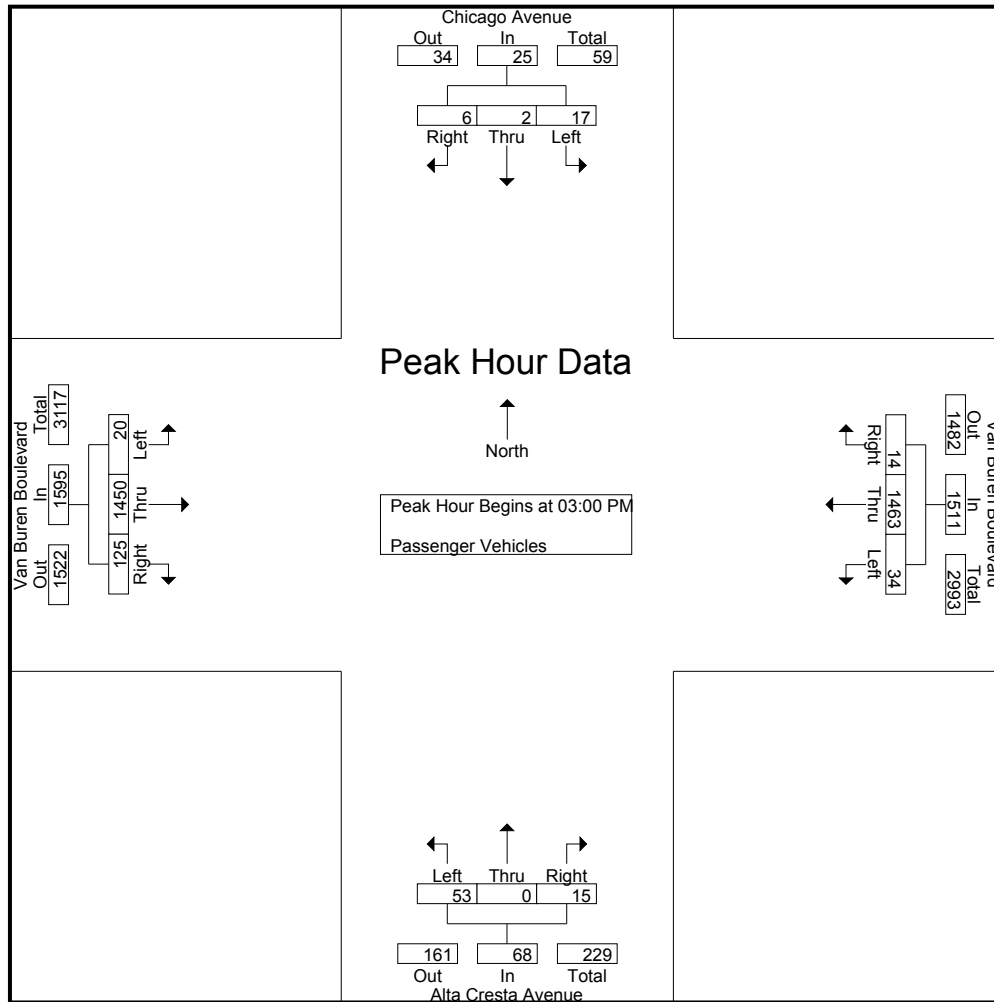
Groups Printed- Passenger Vehicles

	Chicago Avenue Southbound				Van Buren Boulevard Westbound				Alta Cresta Avenue Northbound				Van Buren Boulevard 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
02:00 PM	10	0	2	12	14	254	2	270	53	2	33	88	1	249	21	271	641
02:15 PM	4	0	3	7	8	321	4	333	13	2	5	20	1	287	15	303	663
02:30 PM	5	1	1	7	4	292	5	301	10	0	6	16	5	326	15	346	670
02:45 PM	2	2	1	5	5	418	5	428	11	3	8	22	6	342	25	373	828
Total	21	3	7	31	31	1285	16	1332	87	7	52	146	13	1204	76	1293	2802
03:00 PM	2	0	1	3	8	383	2	393	14	0	3	17	6	323	28	357	770
03:15 PM	4	0	0	4	7	347	2	356	8	0	3	11	4	351	26	381	752
03:30 PM	5	2	2	9	8	354	7	369	20	0	4	24	6	354	35	395	797
03:45 PM	6	0	3	9	11	379	3	393	11	0	5	16	4	422	36	462	880
Total	17	2	6	25	34	1463	14	1511	53	0	15	68	20	1450	125	1595	3199
Grand Total	38	5	13	56	65	2748	30	2843	140	7	67	214	33	2654	201	2888	6001
Apprch %	67.9	8.9	23.2		2.3	96.7	1.1		65.4	3.3	31.3		1.1	91.9	7		
Total %	0.6	0.1	0.2	0.9	1.1	45.8	0.5	47.4	2.3	0.1	1.1	3.6	0.5	44.2	3.3	48.1	

	Chicago Avenue Southbound				Van Buren Boulevard Westbound				Alta Cresta Avenue Northbound				Van Buren Boulevard 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 03:00 PM to 03:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	2	0	1	3	8	383	2	393	14	0	3	17	6	323	28	357	770
03:15 PM	4	0	0	4	7	347	2	356	8	0	3	11	4	351	26	381	752
03:30 PM	5	2	2	9	8	354	7	369	20	0	4	24	6	354	35	395	797
03:45 PM	6	0	3	9	11	379	3	393	11	0	5	16	4	422	36	462	880
Total Volume	17	2	6	25	34	1463	14	1511	53	0	15	68	20	1450	125	1595	3199
% App. Total	68	8	24		2.3	96.8	0.9		77.9	0	22.1		1.3	90.9	7.8		
PHF	.708	.250	.500	.694	.773	.955	.500	.961	.663	.000	.750	.708	.833	.859	.868	.863	.909

City of Riverside
N/S: Chicago Avenue/Alta Cresta Avenue
E/W: Van Buren Boulevard
Weather: Clear

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Peak Hour Analysis From 03:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM				03:00 PM				03:00 PM				03:00 PM			
+0 mins.	2	0	1	3	8	383	2	393	14	0	3	17	6	323	28	357
+15 mins.	4	0	0	4	7	347	2	356	8	0	3	11	4	351	26	381
+30 mins.	5	2	2	9	8	354	7	369	20	0	4	24	6	354	35	395
+45 mins.	6	0	3	9	11	379	3	393	11	0	5	16	4	422	36	462
Total Volume	17	2	6	25	34	1463	14	1511	53	0	15	68	20	1450	125	1595
% App. Total	68	8	24		2.3	96.8	0.9		77.9	0	22.1		1.3	90.9	7.8	
PHF	.708	.250	.500	.694	.773	.955	.500	.961	.663	.000	.750	.708	.833	.859	.868	.863

City of Riverside
N/S: Chicago Avenue/Alta Cresta Avenue
E/W: Van Buren Boulevard
Weather: Clear

File Name : 02_RIV_Chicago_VB MD
Site Code : 00321719
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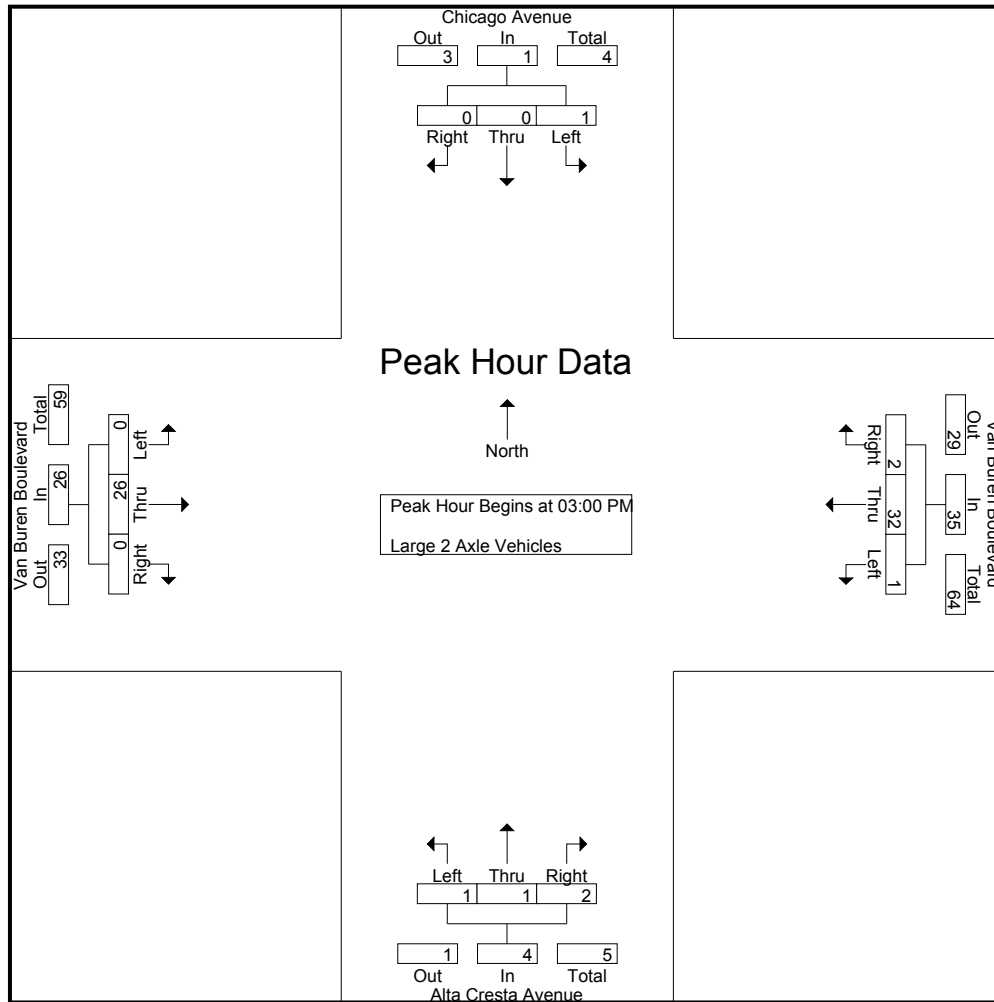
Groups Printed- Large 2 Axle Vehicles

	Chicago Avenue Southbound				Van Buren Boulevard Westbound				Alta Cresta Avenue Northbound				Van Buren Boulevard 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
02:00 PM	0	0	0	0	0	3	0	3	0	0	0	0	1	8	0	9	12
02:15 PM	0	0	0	0	0	7	0	7	0	0	0	0	0	6	0	6	13
02:30 PM	0	0	0	0	0	11	0	11	1	0	0	1	0	4	1	5	17
02:45 PM	0	0	0	0	0	6	0	6	0	0	1	1	0	1	0	1	8
Total	0	0	0	0	0	27	0	27	1	0	1	2	1	19	1	21	50
03:00 PM	0	0	0	0	0	10	1	11	0	0	1	1	0	5	0	5	17
03:15 PM	0	0	0	0	0	8	0	8	0	1	0	1	0	12	0	12	21
03:30 PM	1	0	0	1	1	7	1	9	0	0	1	1	0	3	0	3	14
03:45 PM	0	0	0	0	0	7	0	7	1	0	0	1	0	6	0	6	14
Total	1	0	0	1	1	32	2	35	1	1	2	4	0	26	0	26	66
Grand Total	1	0	0	1	1	59	2	62	2	1	3	6	1	45	1	47	116
Apprch %	100	0	0		1.6	95.2	3.2		33.3	16.7	50		2.1	95.7	2.1		
Total %	0.9	0	0	0.9	0.9	50.9	1.7	53.4	1.7	0.9	2.6	5.2	0.9	38.8	0.9	40.5	

	Chicago Avenue Southbound				Van Buren Boulevard Westbound				Alta Cresta Avenue Northbound				Van Buren Boulevard 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 03:00 PM to 03:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	0	0	0	0	0	10	1	11	0	0	1	1	0	5	0	5	17
03:15 PM	0	0	0	0	0	8	0	8	0	1	0	1	0	12	0	12	21
03:30 PM	1	0	0	1	1	7	1	9	0	0	1	1	0	3	0	3	14
03:45 PM	0	0	0	0	0	7	0	7	1	0	0	1	0	6	0	6	14
Total Volume	1	0	0	1	1	32	2	35	1	1	2	4	0	26	0	26	66
% App. Total	100	0	0		2.9	91.4	5.7		25	25	50		0	100	0		
PHF	.250	.000	.000	.250	.250	.800	.500	.795	.250	.250	.500	1.00	.000	.542	.000	.542	.786

City of Riverside
N/S: Chicago Avenue/Alta Cresta Avenue
E/W: Van Buren Boulevard
Weather: Clear

File Name : 02_RIV_Chicago_VB MD
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Peak Hour Analysis From 03:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM				03:00 PM				03:00 PM				03:00 PM			
+0 mins.	0	0	0	0	0	10	1	11	0	0	1	1	0	5	0	5
+15 mins.	0	0	0	0	0	8	0	8	0	1	0	1	0	12	0	12
+30 mins.	1	0	0	1	1	7	1	9	0	0	1	1	0	3	0	3
+45 mins.	0	0	0	0	0	7	0	7	1	0	0	1	0	6	0	6
Total Volume	1	0	0	1	1	32	2	35	1	1	2	4	0	26	0	26
% App. Total	100	0	0		2.9	91.4	5.7		25	25	50		0	100	0	
PHF	.250	.000	.000	.250	.250	.800	.500	.795	.250	.250	.500	1.000	.000	.542	.000	.542

City of Riverside
N/S: Chicago Avenue/Alta Cresta Avenue
E/W: Van Buren Boulevard
Weather: Clear

File Name : 02_RIV_Chicago_VB MD
Site Code : 00321719
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Page No : 1

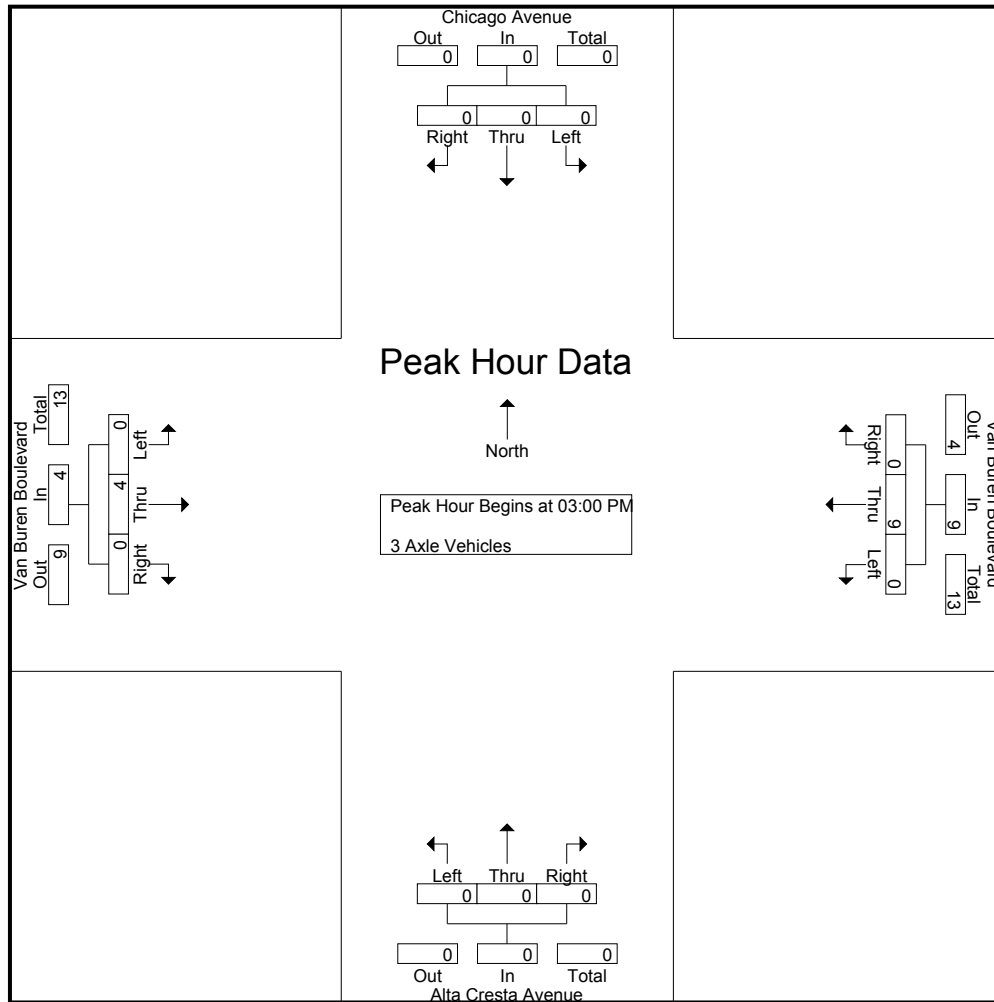
Groups Printed- 3 Axle Vehicles

	Chicago Avenue Southbound				Van Buren Boulevard Westbound				Alta Cresta Avenue Northbound				Van Buren Boulevard 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
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
02:15 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2	3
02:30 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	3	0	3	5
02:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	3	0	3	4
Total	0	0	0	0	0	4	0	4	0	0	0	0	0	9	0	9	13
03:00 PM	0	0	0	0	0	3	0	3	0	0	0	0	0	1	0	1	4
03:15 PM	0	0	0	0	0	3	0	3	0	0	0	0	0	1	0	1	4
03:30 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
03:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2	3
Total	0	0	0	0	0	9	0	9	0	0	0	0	0	4	0	4	13
Grand Total	0	0	0	0	0	13	0	13	0	0	0	0	0	13	0	13	26
Apprch %	0	0	0		0	100	0		0	0	0		0	100	0		
Total %	0	0	0	0	0	50	0	50	0	0	0	0	0	50	0	50	

	Chicago Avenue Southbound				Van Buren Boulevard Westbound				Alta Cresta Avenue Northbound				Van Buren Boulevard 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 03:00 PM to 03:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	0	0	0	0	0	3	0	3	0	0	0	0	0	1	0	1	4
03:15 PM	0	0	0	0	0	3	0	3	0	0	0	0	0	1	0	1	4
03:30 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
03:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2	3
Total Volume	0	0	0	0	0	9	0	9	0	0	0	0	0	4	0	4	13
% App. Total	0	0	0		0	100	0		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.750	.000	.750	.000	.000	.000	.000	.000	.500	.000	.500	.813

City of Riverside
N/S: Chicago Avenue/Alta Cresta Avenue
E/W: Van Buren Boulevard
Weather: Clear

File Name : 02_RIV_Chicago_VB MD
Site Code : 00321719
Start Date : 11/18/2021
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Peak Hour Analysis From 03:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM				03:00 PM				03:00 PM				03:00 PM			
+0 mins.	0	0	0	0	0	3	0	3	0	0	0	0	0	1	0	1
+15 mins.	0	0	0	0	0	3	0	3	0	0	0	0	0	1	0	1
+30 mins.	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2
Total Volume	0	0	0	0	0	9	0	9	0	0	0	0	0	4	0	4
% App. Total	0	0	0	0	0	100	0		0	0	0	0	0	100	0	
PHF	.000	.000	.000	.000	.000	.750	.000	.750	.000	.000	.000	.000	.000	.500	.000	.500

City of Riverside
N/S: Chicago Avenue/Alta Cresta Avenue
E/W: Van Buren Boulevard
Weather: Clear

File Name : 02_RIV_Chicago_VB MD
Site Code : 00321719
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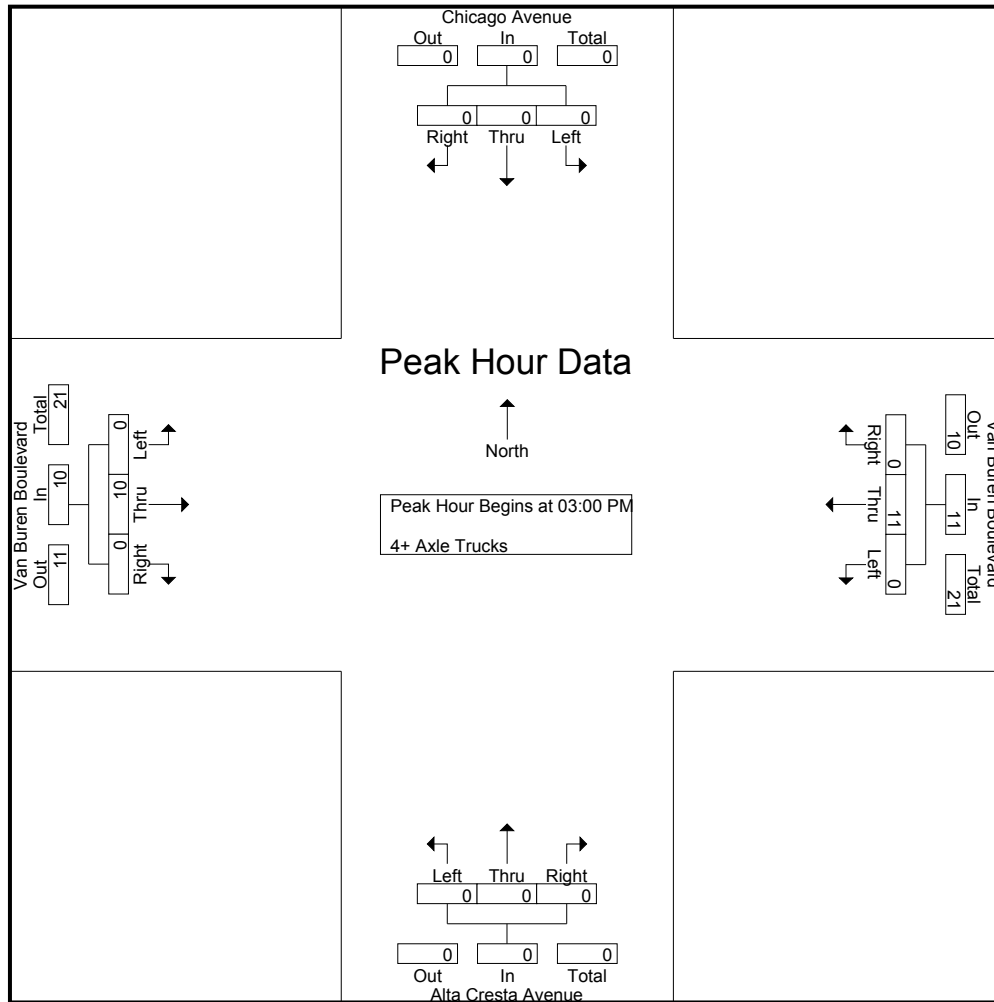
Groups Printed- 4+ Axle Trucks

	Chicago Avenue Southbound				Van Buren Boulevard Westbound				Alta Cresta Avenue Northbound				Van Buren Boulevard 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
02:00 PM	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	0	4
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4	4
02:30 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	3	0	3	4
02:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	3	0	3	4
Total	0	0	0	0	0	6	0	6	0	0	0	0	0	10	0	10	16
03:00 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	4	0	4	6
03:15 PM	0	0	0	0	0	6	0	6	0	0	0	0	0	2	0	2	8
03:30 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	3	0	3	5
03:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
Total	0	0	0	0	0	11	0	11	0	0	0	0	0	10	0	10	21
Grand Total	0	0	0	0	0	17	0	17	0	0	0	0	0	20	0	20	37
Apprch %	0	0	0		0	100	0		0	0	0		0	100	0		
Total %	0	0	0	0	0	45.9	0	45.9	0	0	0	0	0	54.1	0	54.1	

	Chicago Avenue Southbound				Van Buren Boulevard Westbound				Alta Cresta Avenue Northbound				Van Buren Boulevard 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 03:00 PM to 03:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	4	0	4	6
03:15 PM	0	0	0	0	0	6	0	6	0	0	0	0	0	2	0	2	8
03:30 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	3	0	3	5
03:45 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	11	0	11	0	0	0	0	0	10	0	10	21
% App. Total	0	0	0		0	100	0		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.458	.000	.458	.000	.000	.000	.000	.000	.625	.000	.625	.656

City of Riverside
N/S: Chicago Avenue/Alta Cresta Avenue
E/W: Van Buren Boulevard
Weather: Clear

File Name : 02_RIV_Chicago_VB MD
Site Code : 00321719
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Peak Hour Analysis From 03:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM				03:00 PM				03:00 PM				03:00 PM			
+0 mins.	0	0	0	0	0	2	0	2	0	0	0	0	0	4	0	4
+15 mins.	0	0	0	0	0	6	0	6	0	0	0	0	0	2	0	2
+30 mins.	0	0	0	0	0	2	0	2	0	0	0	0	0	3	0	3
+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	11	0	11	0	0	0	0	0	10	0	10
% App. Total	0	0	0	0	0	100	0	0	0	0	0	0	0	100	0	0
PHF	.000	.000	.000	.000	.000	.458	.000	.458	.000	.000	.000	.000	.000	.625	.000	.625

Location: Riverside
 N/S: Chicago Ave/Alta Cresta Ave
 E/W: Van Buren Boulevard



Date: 11/18/2021
 Day: Thursday

PEDESTRIANS

	North Leg Chicago Avenue Pedestrians	East Leg Van Buren Boulevard Pedestrians	South Leg Alta Cresta Avenue Pedestrians	West Leg Van Buren Boulevard Pedestrians	
7:00 AM	0	1	1	0	2
7:15 AM	1	1	1	0	3
7:30 AM	0	0	0	0	0
7:45 AM	0	0	0	0	0
8:00 AM	0	0	0	0	0
8:15 AM	1	0	0	0	1
8:30 AM	0	0	0	0	0
8:45 AM	0	0	0	0	0
TOTAL VOLUMES:	2	2	2	0	6

	North Leg Chicago Avenue Pedestrians	East Leg Van Buren Boulevard Pedestrians	South Leg Alta Cresta Avenue Pedestrians	West Leg Van Buren Boulevard Pedestrians	
2:00 PM	1	0	2	0	3
2:15 PM	0	0	0	0	0
2:30 PM	0	0	0	0	0
2:45 PM	0	0	0	0	0
3:00 PM	0	0	1	0	1
3:15 PM	1	0	0	0	1
3:30 PM	0	1	1	0	2
3:45 PM	0	0	0	0	0
TOTAL VOLUMES:	2	1	4	0	7

Location: Riverside
 N/S: Chicago Ave/Alta Cresta Ave
 E/W: Van Buren Boulevard



Date: 11/18/2021
 Day: Thursday

BICYCLES

		Southbound Chicago Avenue			Westbound Van Buren Boulevard			Northbound Alta Cresta Avenue			Eastbound Van Buren Boulevard			
		Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:45 AM	0	0	0	0	0	0	0	0	0	1	0	0	1
	8:00 AM	0	0	0	0	0	0	0	0	0	0	1	0	1
	8:15 AM	0	0	0	0	0	0	0	0	0	0	1	0	1
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES:		0	0	0	0	0	0	0	0	0	1	2	0	3

		Southbound Chicago Avenue			Westbound Van Buren Boulevard			Northbound Alta Cresta Avenue			Eastbound Van Buren Boulevard			
		Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
	2:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
	2:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
	2:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
	2:45 PM	0	0	0	0	0	0	0	1	0	0	0	0	1
	3:00 PM	0	0	0	0	1	0	0	0	0	0	0	0	1
	3:15 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
	3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
	3:45 PM	0	0	0	0	2	0	0	0	0	0	0	0	2
TOTAL VOLUMES:		0	0	0	0	3	0	0	1	0	0	1	0	5

City of Riverside
N/S: Little Court
E/W: Van Buren Boulevard
Weather: Clear

File Name : 04_RIV_Little_VB AM
Site Code : 00321719
Start Date : 11/18/2021
Page No : 1

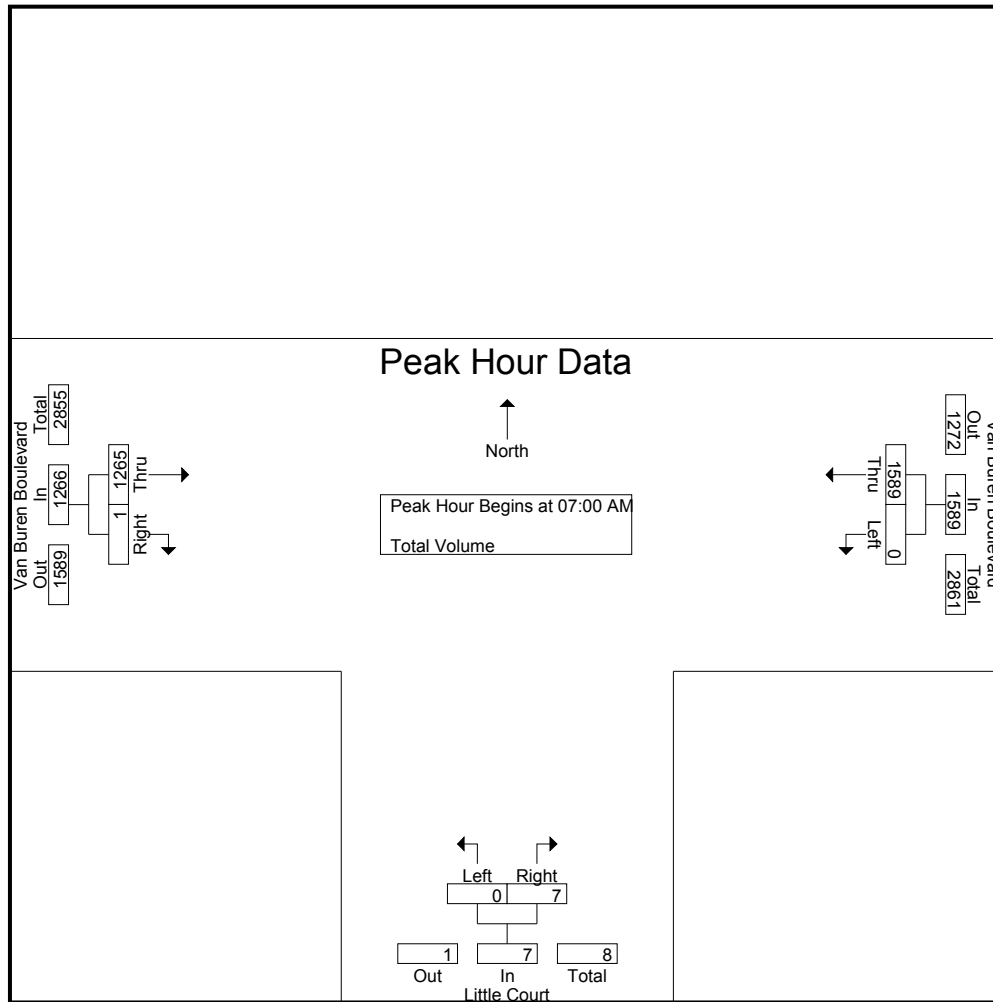
Groups Printed- Total Volume

	Van Buren Boulevard Westbound			Little Court Northbound			Van Buren Boulevard Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
07:00 AM	0	377	377	0	2	2	324	0	324	703
07:15 AM	0	415	415	0	1	1	354	0	354	770
07:30 AM	0	385	385	0	3	3	309	1	310	698
07:45 AM	0	412	412	0	1	1	278	0	278	691
Total	0	1589	1589	0	7	7	1265	1	1266	2862
08:00 AM	0	380	380	0	3	3	315	1	316	699
08:15 AM	0	411	411	0	1	1	274	0	274	686
08:30 AM	0	383	383	0	0	0	235	1	236	619
08:45 AM	0	302	302	0	0	0	225	0	225	527
Total	0	1476	1476	0	4	4	1049	2	1051	2531
Grand Total	0	3065	3065	0	11	11	2314	3	2317	5393
Apprch %	0	100		0	100		99.9	0.1		
Total %	0	56.8	56.8	0	0.2	0.2	42.9	0.1	43	

	Van Buren Boulevard Westbound			Little Court Northbound			Van Buren Boulevard Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:00 AM										
07:00 AM	0	377	377	0	2	2	324	0	324	703
07:15 AM	0	415	415	0	1	1	354	0	354	770
07:30 AM	0	385	385	0	3	3	309	1	310	698
07:45 AM	0	412	412	0	1	1	278	0	278	691
Total Volume	0	1589	1589	0	7	7	1265	1	1266	2862
% App. Total	0	100		0	100		99.9	0.1		
PHF	.000	.957	.957	.000	.583	.583	.893	.250	.894	.929

City of Riverside
N/S: Little Court
E/W: Van Buren Boulevard
Weather: Clear

File Name : 04_RIV_Little_VB AM
Site Code : 00321719
Start Date : 11/18/2021
Page No : 2



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

	07:15 AM			07:15 AM			07:00 AM		
+0 mins.	0	415	415	0	1	1	324	0	324
+15 mins.	0	385	385	0	3	3	354	0	354
+30 mins.	0	412	412	0	1	1	309	1	310
+45 mins.	0	380	380	0	3	3	278	0	278
Total Volume	0	1592	1592	0	8	8	1265	1	1266
% App. Total	0	100		0	100		99.9	0.1	
PHF	.000	.959	.959	.000	.667	.667	.893	.250	.894

City of Riverside
N/S: Little Court
E/W: Van Buren Boulevard
Weather: Clear

File Name : 04_RIV_Little_VB MD
Site Code : 00321719
Start Date : 11/18/2021
Page No : 1

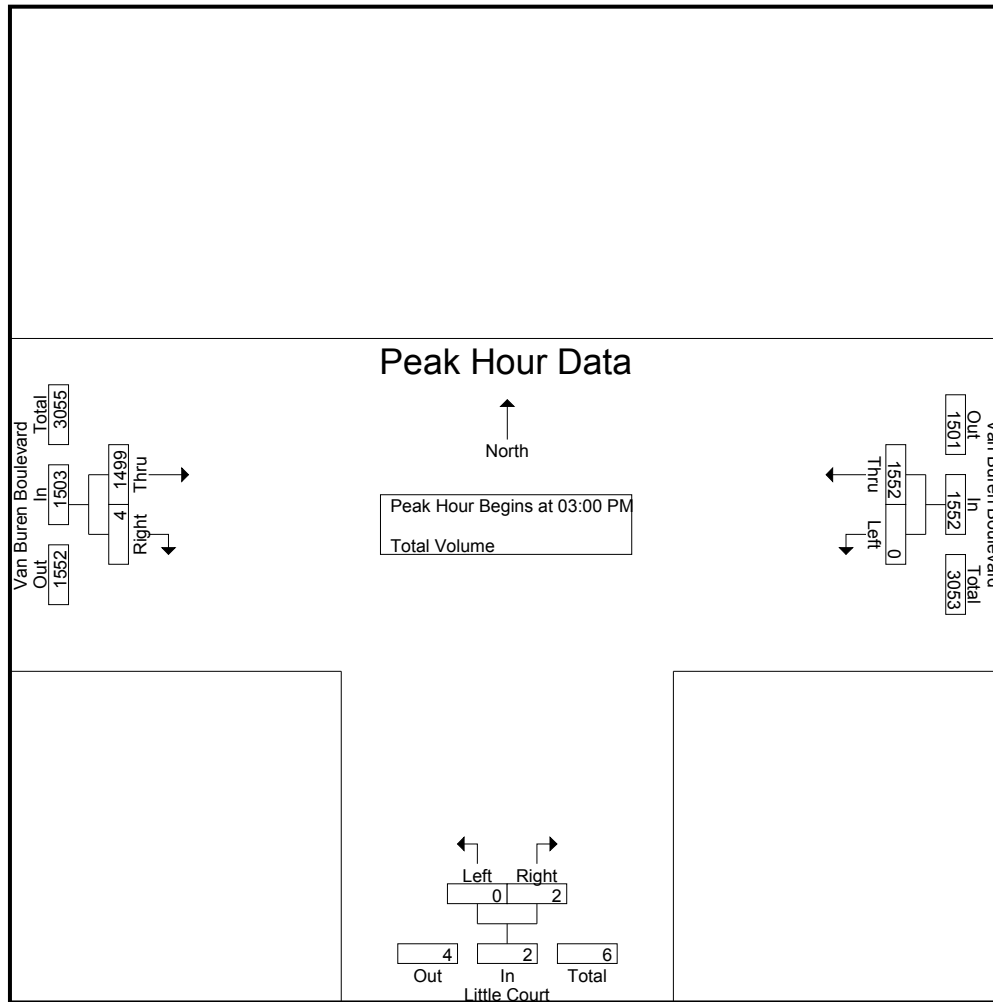
Groups Printed- Total Volume

	Van Buren Boulevard Westbound			Little Court Northbound			Van Buren Boulevard Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
02:00 PM	0	270	270	0	2	2	296	1	297	569
02:15 PM	0	343	343	0	1	1	299	0	299	643
02:30 PM	0	304	304	0	0	0	330	1	331	635
02:45 PM	0	435	435	0	0	0	366	2	368	803
Total	0	1352	1352	0	3	3	1291	4	1295	2650
03:00 PM	0	398	398	0	0	0	330	0	330	728
03:15 PM	0	368	368	0	0	0	369	0	369	737
03:30 PM	0	382	382	0	0	0	355	1	356	738
03:45 PM	0	404	404	0	2	2	445	3	448	854
Total	0	1552	1552	0	2	2	1499	4	1503	3057
Grand Total	0	2904	2904	0	5	5	2790	8	2798	5707
Apprch %	0	100		0	100		99.7	0.3		
Total %	0	50.9	50.9	0	0.1	0.1	48.9	0.1	49	

	Van Buren Boulevard Westbound			Little Court Northbound			Van Buren Boulevard Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 03:00 PM										
03:00 PM	0	398	398	0	0	0	330	0	330	728
03:15 PM	0	368	368	0	0	0	369	0	369	737
03:30 PM	0	382	382	0	0	0	355	1	356	738
03:45 PM	0	404	404	0	2	2	445	3	448	854
Total Volume	0	1552	1552	0	2	2	1499	4	1503	3057
% App. Total	0	100		0	100		99.7	0.3		
PHF	.000	.960	.960	.000	.250	.250	.842	.333	.839	.895

City of Riverside
N/S: Little Court
E/W: Van Buren Boulevard
Weather: Clear

File Name : 04_RIV_Little_VB MD
Site Code : 00321719
Start Date : 11/18/2021
Page No : 2



Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:45 PM			02:00 PM			03:00 PM		
+0 mins.	0	435	435	0	2	2	330	0	330
+15 mins.	0	398	398	0	1	1	369	0	369
+30 mins.	0	368	368	0	0	0	355	1	356
+45 mins.	0	382	382	0	0	0	445	3	448
Total Volume	0	1583	1583	0	3	3	1499	4	1503
% App. Total	0	100		0	100		99.7	0.3	
PHF	.000	.910	.910	.000	.375	.375	.842	.333	.839

Location: Riverside
 N/S: Little Court
 E/W: Van Buren Boulevard



Date: 11/18/2021
 Day: Thursday

PEDESTRIANS

	North Leg Dead End	East Leg Van Buren Boulevard	South Leg Little Court	West Leg Van Buren Boulevard	
	Pedestrians	Pedestrians	Pedestrians	Pedestrians	
7:00 AM	0	0	0	0	0
7:15 AM	0	0	0	0	0
7:30 AM	0	0	0	0	0
7:45 AM	0	0	0	0	0
8:00 AM	0	0	0	0	0
8:15 AM	0	0	0	0	0
8:30 AM	0	0	0	0	0
8:45 AM	0	0	0	0	0
TOTAL VOLUMES:	0	0	0	0	0

	North Leg Dead End	East Leg Van Buren Boulevard	South Leg Little Court	West Leg Van Buren Boulevard	
	Pedestrians	Pedestrians	Pedestrians	Pedestrians	
2:00 PM	0	0	2	0	2
2:15 PM	0	0	0	0	0
2:30 PM	0	0	0	0	0
2:45 PM	0	0	0	0	0
3:00 PM	0	0	0	0	0
3:15 PM	0	0	0	0	0
3:30 PM	0	0	0	0	0
3:45 PM	0	0	0	0	0
TOTAL VOLUMES:	0	0	2	0	2

Location: Riverside
 N/S: Little Court
 E/W: Van Buren Boulevard



Date: 11/18/2021
 Day: Thursday

BICYCLES

	Southbound Dead End			Westbound Van Buren Boulevard			Northbound Little Court			Eastbound Van Buren Boulevard			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 AM	0	0	0	0	0	0	0	0	0	0	1	0	1
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES:	0	0	0	0	0	0	0	0	0	0	1	0	1

	Southbound Dead End			Westbound Van Buren Boulevard			Northbound Little Court			Eastbound Van Buren Boulevard			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
2:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 PM	0	0	0	0	1	0	0	0	0	0	0	0	1
3:15 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
3:30 PM	0	0	0	0	1	0	0	0	0	0	0	0	1
3:45 PM	0	0	0	0	1	0	0	0	0	0	0	0	1
TOTAL VOLUMES:	0	0	0	0	3	0	0	0	0	0	1	0	4

City of Riverside
N/S: Ridgeway Avenue
E/W: Van Buren Boulevard
Weather: Clear

File Name : 05_RIV_Ridge_VB AM
Site Code : 00321719
Start Date : 11/18/2021
Page No : 1

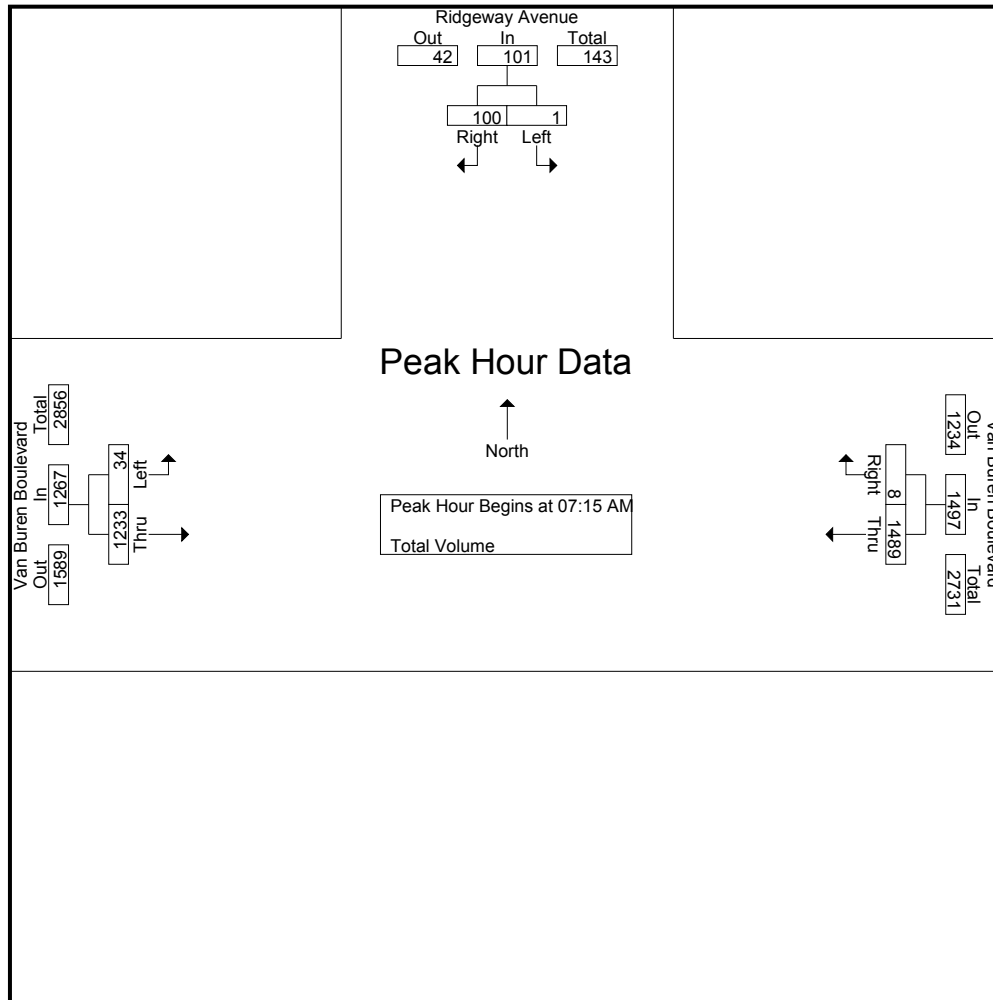
Groups Printed- Total Volume

	Ridgeway Avenue Southbound			Van Buren Boulevard Westbound			Van Buren Boulevard Eastbound			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
07:00 AM	1	23	24	354	0	354	7	317	324	702
07:15 AM	0	31	31	380	2	382	4	353	357	770
07:30 AM	0	29	29	361	3	364	10	300	310	703
07:45 AM	1	15	16	391	2	393	7	273	280	689
Total	2	98	100	1486	7	1493	28	1243	1271	2864
08:00 AM	0	25	25	357	1	358	13	307	320	703
08:15 AM	1	18	19	393	1	394	7	268	275	688
08:30 AM	0	17	17	365	3	368	7	228	235	620
08:45 AM	0	10	10	293	1	294	2	225	227	531
Total	1	70	71	1408	6	1414	29	1028	1057	2542
Grand Total	3	168	171	2894	13	2907	57	2271	2328	5406
Apprch %	1.8	98.2		99.6	0.4		2.4	97.6		
Total %	0.1	3.1	3.2	53.5	0.2	53.8	1.1	42	43.1	

	Ridgeway Avenue Southbound			Van Buren Boulevard Westbound			Van Buren Boulevard Eastbound			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:15 AM										
07:15 AM	0	31	31	380	2	382	4	353	357	770
07:30 AM	0	29	29	361	3	364	10	300	310	703
07:45 AM	1	15	16	391	2	393	7	273	280	689
08:00 AM	0	25	25	357	1	358	13	307	320	703
Total Volume	1	100	101	1489	8	1497	34	1233	1267	2865
% App. Total	1	99		99.5	0.5		2.7	97.3		
PHF	.250	.806	.815	.952	.667	.952	.654	.873	.887	.930

City of Riverside
N/S: Ridgeway Avenue
E/W: Van Buren Boulevard
Weather: Clear

File Name : 05_RIV_Ridge_VB AM
Site Code : 00321719
Start Date : 11/18/2021
Page No : 2



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

	07:15 AM			07:45 AM			07:00 AM		
+0 mins.	0	31	31	391	2	393	7	317	324
+15 mins.	0	29	29	357	1	358	4	353	357
+30 mins.	1	15	16	393	1	394	10	300	310
+45 mins.	0	25	25	365	3	368	7	273	280
Total Volume	1	100	101	1506	7	1513	28	1243	1271
% App. Total	1	99		99.5	0.5		2.2	97.8	
PHF	.250	.806	.815	.958	.583	.960	.700	.880	.890

City of Riverside
N/S: Ridgeway Avenue
E/W: Van Buren Boulevard
Weather: Clear

File Name : 05_RIV_Ridge_VB MD
Site Code : 00321719
Start Date : 11/18/2021
Page No : 1

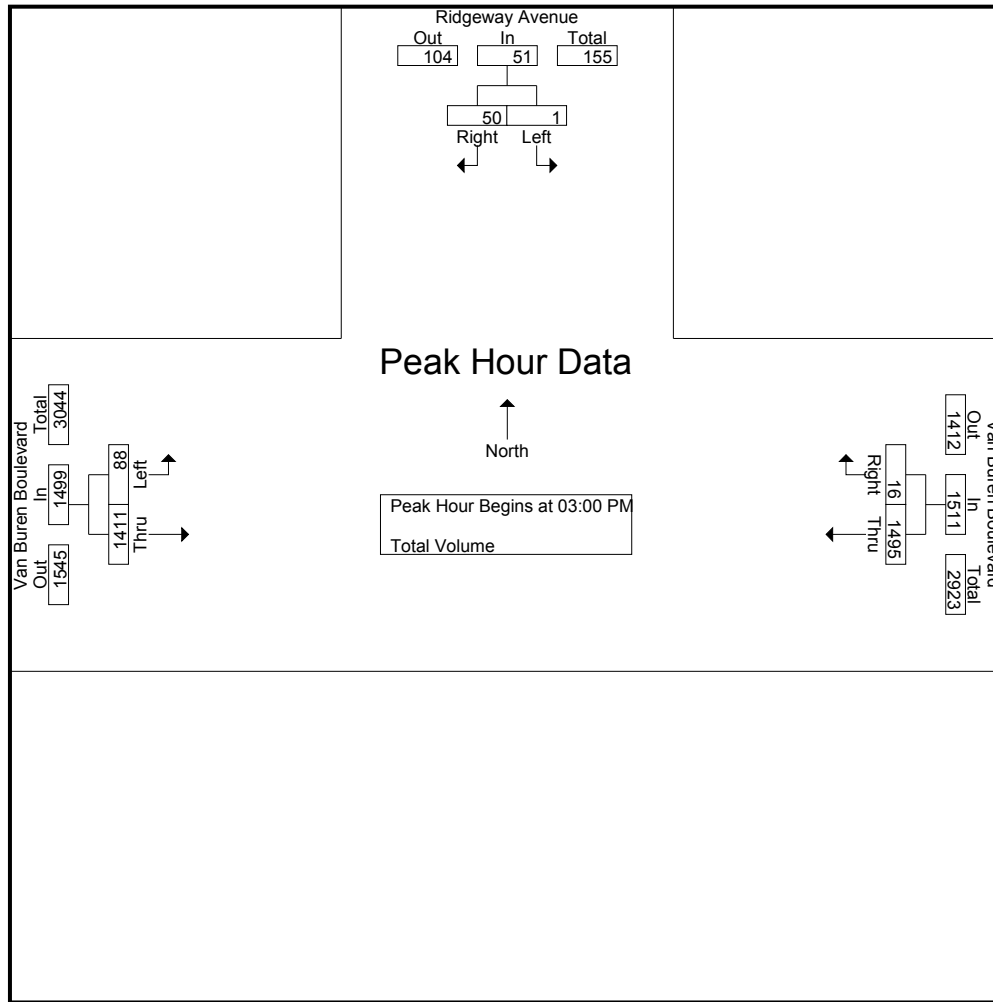
Groups Printed- Total Volume

	Ridgeway Avenue Southbound			Van Buren Boulevard Westbound			Van Buren Boulevard Eastbound			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
02:00 PM	0	13	13	265	2	267	24	274	298	578
02:15 PM	0	18	18	321	2	323	13	285	298	639
02:30 PM	0	11	11	290	4	294	15	316	331	636
02:45 PM	1	11	12	426	8	434	19	340	359	805
Total	1	53	54	1302	16	1318	71	1215	1286	2658
03:00 PM	1	14	15	379	2	381	16	316	332	728
03:15 PM	0	20	20	350	2	352	23	340	363	735
03:30 PM	0	7	7	379	7	386	25	331	356	749
03:45 PM	0	9	9	387	5	392	24	424	448	849
Total	1	50	51	1495	16	1511	88	1411	1499	3061
Grand Total	2	103	105	2797	32	2829	159	2626	2785	5719
Apprch %	1.9	98.1		98.9	1.1		5.7	94.3		
Total %	0	1.8	1.8	48.9	0.6	49.5	2.8	45.9	48.7	

	Ridgeway Avenue Southbound			Van Buren Boulevard Westbound			Van Buren Boulevard Eastbound			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 03:00 PM										
03:00 PM	1	14	15	379	2	381	16	316	332	728
03:15 PM	0	20	20	350	2	352	23	340	363	735
03:30 PM	0	7	7	379	7	386	25	331	356	749
03:45 PM	0	9	9	387	5	392	24	424	448	849
Total Volume	1	50	51	1495	16	1511	88	1411	1499	3061
% App. Total	2	98		98.9	1.1		5.9	94.1		
PHF	.250	.625	.638	.966	.571	.964	.880	.832	.836	.901

City of Riverside
N/S: Ridgeway Avenue
E/W: Van Buren Boulevard
Weather: Clear

File Name : 05_RIV_Ridge_VB MD
Site Code : 00321719
Start Date : 11/18/2021
Page No : 2



Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:30 PM			02:45 PM			03:00 PM		
+0 mins.	0	11	11	426	8	434	16	316	332
+15 mins.	1	11	12	379	2	381	23	340	363
+30 mins.	1	14	15	350	2	352	25	331	356
+45 mins.	0	20	20	379	7	386	24	424	448
Total Volume	2	56	58	1534	19	1553	88	1411	1499
% App. Total	3.4	96.6		98.8	1.2		5.9	94.1	
PHF	.500	.700	.725	.900	.594	.895	.880	.832	.836

Location: Riverside
 N/S: Ridgeway Avenue
 E/W: Van Buren Boulevard



Date: 11/18/2021
 Day: Thursday

PEDESTRIANS

	North Leg Ridgeway Avenue Pedestrians	East Leg Van Buren Boulevard Pedestrians	South Leg Dead End Pedestrians	West Leg Van Buren Boulevard Pedestrians	
7:00 AM	0	0	0	0	0
7:15 AM	1	0	0	0	1
7:30 AM	0	0	0	0	0
7:45 AM	2	0	0	0	2
8:00 AM	0	0	0	0	0
8:15 AM	1	0	0	0	1
8:30 AM	0	0	0	0	0
8:45 AM	0	0	0	0	0
TOTAL VOLUMES:	4	0	0	0	4

	North Leg Ridgeway Avenue Pedestrians	East Leg Van Buren Boulevard Pedestrians	South Leg Dead End Pedestrians	West Leg Van Buren Boulevard Pedestrians	
2:00 PM	0	0	0	0	0
2:15 PM	0	0	0	0	0
2:30 PM	0	0	0	0	0
2:45 PM	0	0	0	0	0
3:00 PM	2	0	0	0	2
3:15 PM	0	0	0	0	0
3:30 PM	1	0	0	0	1
3:45 PM	0	0	0	0	0
TOTAL VOLUMES:	3	0	0	0	3

Location: Riverside
 N/S: Ridgeway Avenue
 E/W: Van Buren Boulevard



Date: 11/18/2021
 Day: Thursday

BICYCLES

		Southbound Ridgeway Avenue			Westbound Van Buren Boulevard			Northbound Dead End			Eastbound Van Buren Boulevard			
		Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
	7:00 AM	0	0	0	0	0	0	0	0	0	0	1	0	1
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:00 AM	0	0	0	0	0	0	0	0	0	1	1	0	2
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES:		0	0	0	0	0	0	0	0	0	1	2	0	3

		Southbound Ridgeway Avenue			Westbound Van Buren Boulevard			Northbound Dead End			Eastbound Van Buren Boulevard			
		Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
	2:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
	2:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
	2:30 PM	0	0	0	0	0	1	0	0	0	0	0	0	1
	2:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
	3:00 PM	0	0	1	0	0	0	0	0	0	0	0	0	1
	3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
	3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
	3:45 PM	0	0	1	0	0	0	0	0	0	0	0	0	1
TOTAL VOLUMES:		0	0	2	0	0	1	0	0	0	0	0	0	3

City of Riverside
N/S: Dauchy Avenue
E/W: Van Buren Boulevard
Weather: Clear

File Name : 06_RIV_Dauchy_VB AM
Site Code : 00321719
Start Date : 11/18/2021
Page No : 1

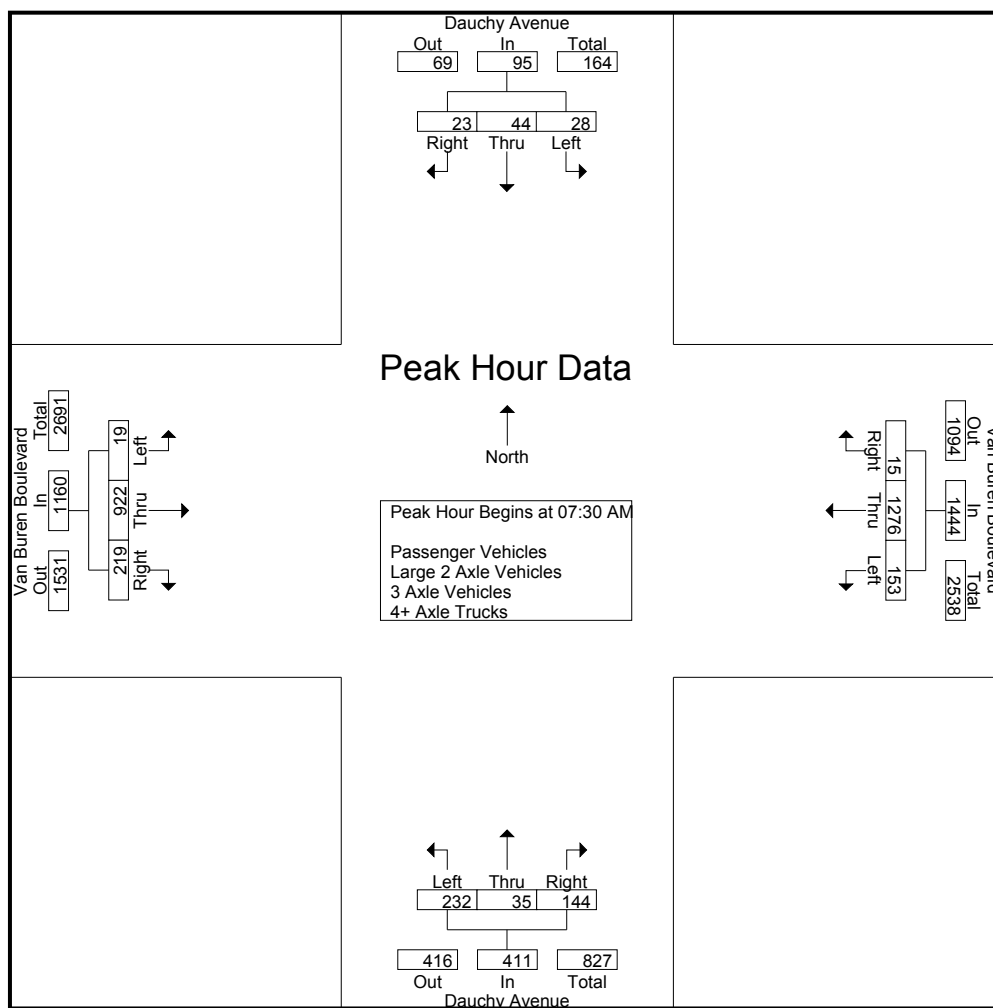
Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

	Dauchy Avenue Southbound				Van Buren Boulevard Westbound				Dauchy Avenue Northbound				Van Buren Boulevard 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	2	6	14	21	316	2	339	38	3	17	58	4	272	34	310	721
07:15 AM	7	2	2	11	17	323	2	342	60	4	26	90	6	300	35	341	784
07:30 AM	8	8	6	22	20	298	5	323	61	12	20	93	0	264	43	307	745
07:45 AM	6	6	9	21	24	329	5	358	62	11	32	105	5	215	47	267	751
Total	27	18	23	68	82	1266	14	1362	221	30	95	346	15	1051	159	1225	3001
08:00 AM	9	18	4	31	73	324	2	399	50	6	33	89	2	220	67	289	808
08:15 AM	5	12	4	21	36	325	3	364	59	6	59	124	12	223	62	297	806
08:30 AM	3	0	6	9	4	336	2	342	25	3	8	36	8	188	12	208	595
08:45 AM	6	2	6	14	8	286	5	299	9	2	16	27	5	226	7	238	578
Total	23	32	20	75	121	1271	12	1404	143	17	116	276	27	857	148	1032	2787
Grand Total	50	50	43	143	203	2537	26	2766	364	47	211	622	42	1908	307	2257	5788
Apprch %	35	35	30.1		7.3	91.7	0.9		58.5	7.6	33.9		1.9	84.5	13.6		
Total %	0.9	0.9	0.7	2.5	3.5	43.8	0.4	47.8	6.3	0.8	3.6	10.7	0.7	33	5.3	39	
Passenger Vehicles	48	49	43	140	199	2467	26	2692	360	47	209	616	41	1846	303	2190	5638
% Passenger Vehicles	96	98	100	97.9	98	97.2	100	97.3	98.9	100	99.1	99	97.6	96.8	98.7	97	97.4
Large 2 Axle Vehicles	2	1	0	3	3	43	0	46	3	0	2	5	1	37	4	42	96
% Large 2 Axle Vehicles	4	2	0	2.1	1.5	1.7	0	1.7	0.8	0	0.9	0.8	2.4	1.9	1.3	1.9	1.7
3 Axle Vehicles	0	0	0	0	0	13	0	13	0	0	0	0	0	8	0	8	21
% 3 Axle Vehicles	0	0	0	0	0	0.5	0	0.5	0	0	0	0	0	0.4	0	0.4	0.4
4+ Axle Trucks	0	0	0	0	1	14	0	15	1	0	0	1	0	17	0	17	33
% 4+ Axle Trucks	0	0	0	0	0.5	0.6	0	0.5	0.3	0	0	0.2	0	0.9	0	0.8	0.6

	Dauchy Avenue Southbound				Van Buren Boulevard Westbound				Dauchy Avenue Northbound				Van Buren Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	8	8	6	22	20	298	5	323	61	12	20	93	0	264	43	307	745
07:45 AM	6	6	9	21	24	329	5	358	62	11	32	105	5	215	47	267	751
08:00 AM	9	18	4	31	73	324	2	399	50	6	33	89	2	220	67	289	808
08:15 AM	5	12	4	21	36	325	3	364	59	6	59	124	12	223	62	297	806
Total Volume	28	44	23	95	153	1276	15	1444	232	35	144	411	19	922	219	1160	3110
% App. Total	29.5	46.3	24.2		10.6	88.4	1		56.4	8.5	35		1.6	79.5	18.9		
PHF	.778	.611	.639	.766	.524	.970	.750	.905	.935	.729	.610	.829	.396	.873	.817	.945	.962

City of Riverside
N/S: Dauchy Avenue
E/W: Van Buren Boulevard
Weather: Clear

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

Peak Hour for Each Approach Begins at:

	07:30 AM				07:45 AM				07:30 AM				07:00 AM			
+0 mins.	8	8	6	22	24	329	5	358	61	12	20	93	4	272	34	310
+15 mins.	6	6	9	21	73	324	2	399	62	11	32	105	6	300	35	341
+30 mins.	9	18	4	31	36	325	3	364	50	6	33	89	0	264	43	307
+45 mins.	5	12	4	21	4	336	2	342	59	6	59	124	5	215	47	267
Total Volume	28	44	23	95	137	1314	12	1463	232	35	144	411	15	1051	159	1225
% App. Total	29.5	46.3	24.2		9.4	89.8	0.8		56.4	8.5	35		1.2	85.8	13	
PHF	.778	.611	.639	.766	.469	.978	.600	.917	.935	.729	.610	.829	.625	.876	.846	.898

City of Riverside
N/S: Dauchy Avenue
E/W: Van Buren Boulevard
Weather: Clear

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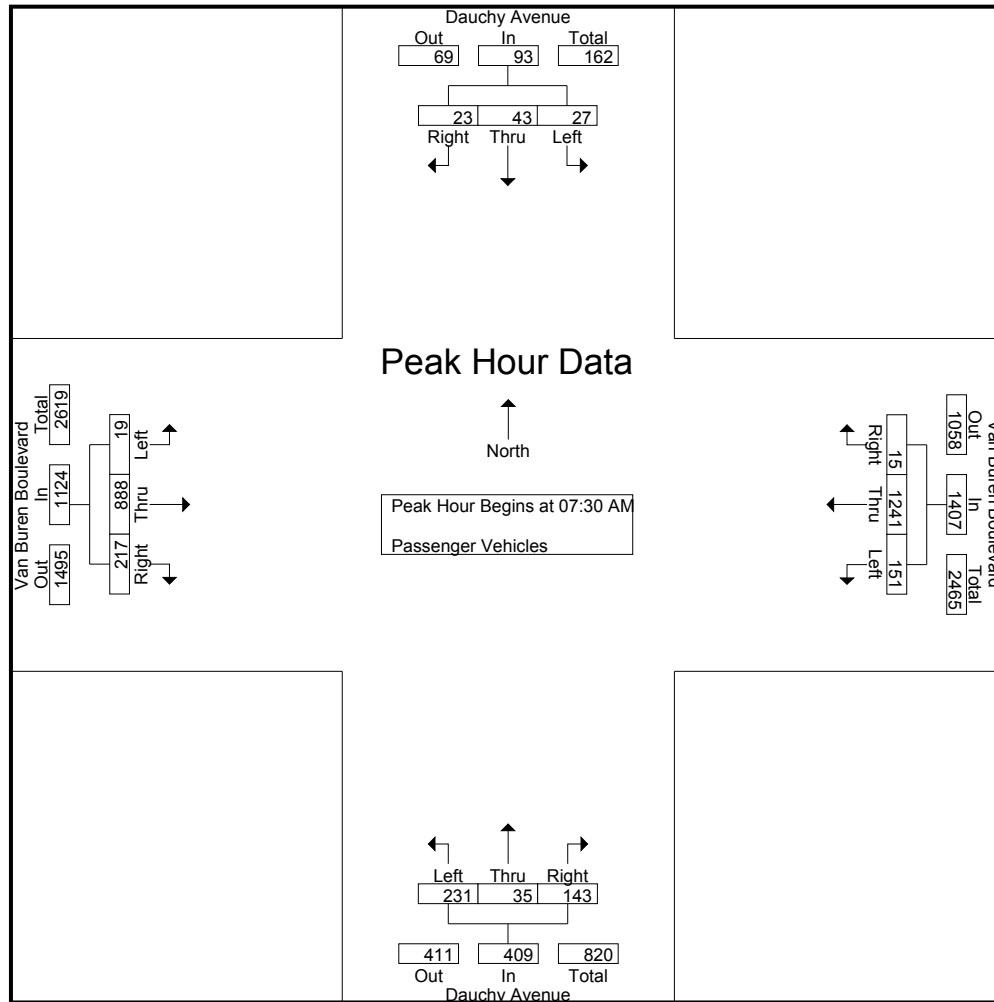
Groups Printed- Passenger Vehicles

	Dauchy Avenue Southbound				Van Buren Boulevard Westbound				Dauchy Avenue Northbound				Van Buren Boulevard 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	2	6	14	20	307	2	329	37	3	16	56	4	266	33	303	702
07:15 AM	6	2	2	10	16	314	2	332	58	4	26	88	5	293	34	332	762
07:30 AM	7	7	6	20	19	289	5	313	61	12	20	93	0	259	43	302	728
07:45 AM	6	6	9	21	23	324	5	352	62	11	31	104	5	205	47	257	734
Total	25	17	23	65	78	1234	14	1326	218	30	93	341	14	1023	157	1194	2926
08:00 AM	9	18	4	31	73	313	2	388	50	6	33	89	2	213	65	280	788
08:15 AM	5	12	4	21	36	315	3	354	58	6	59	123	12	211	62	285	783
08:30 AM	3	0	6	9	4	329	2	335	25	3	8	36	8	181	12	201	581
08:45 AM	6	2	6	14	8	276	5	289	9	2	16	27	5	218	7	230	560
Total	23	32	20	75	121	1233	12	1366	142	17	116	275	27	823	146	996	2712
Grand Total	48	49	43	140	199	2467	26	2692	360	47	209	616	41	1846	303	2190	5638
Apprch %	34.3	35	30.7		7.4	91.6	1		58.4	7.6	33.9		1.9	84.3	13.8		
Total %	0.9	0.9	0.8	2.5	3.5	43.8	0.5	47.7	6.4	0.8	3.7	10.9	0.7	32.7	5.4	38.8	

	Dauchy Avenue Southbound				Van Buren Boulevard Westbound				Dauchy Avenue Northbound				Van Buren Boulevard 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 07:30 AM to 08:15 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	7	7	6	20	19	289	5	313	61	12	20	93	0	259	43	302	728
07:45 AM	6	6	9	21	23	324	5	352	62	11	31	104	5	205	47	257	734
08:00 AM	9	18	4	31	73	313	2	388	50	6	33	89	2	213	65	280	788
08:15 AM	5	12	4	21	36	315	3	354	58	6	59	123	12	211	62	285	783
Total Volume	27	43	23	93	151	1241	15	1407	231	35	143	409	19	888	217	1124	3033
% App. Total	29	46.2	24.7		10.7	88.2	1.1		56.5	8.6	35		1.7	79	19.3		
PHF	.750	.597	.639	.750	.517	.958	.750	.907	.931	.729	.606	.831	.396	.857	.835	.930	.962

City of Riverside
N/S: Dauchy Avenue
E/W: Van Buren Boulevard
Weather: Clear

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Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM				07:30 AM				07:30 AM				07:30 AM			
+0 mins.	7	7	6	20	19	289	5	313	61	12	20	93	0	259	43	302
+15 mins.	6	6	9	21	23	324	5	352	62	11	31	104	5	205	47	257
+30 mins.	9	18	4	31	73	313	2	388	50	6	33	89	2	213	65	280
+45 mins.	5	12	4	21	36	315	3	354	58	6	59	123	12	211	62	285
Total Volume	27	43	23	93	151	1241	15	1407	231	35	143	409	19	888	217	1124
% App. Total	29	46.2	24.7		10.7	88.2	1.1		56.5	8.6	35		1.7	79	19.3	
PHF	.750	.597	.639	.750	.517	.958	.750	.907	.931	.729	.606	.831	.396	.857	.835	.930

City of Riverside
N/S: Dauchy Avenue
E/W: Van Buren Boulevard
Weather: Clear

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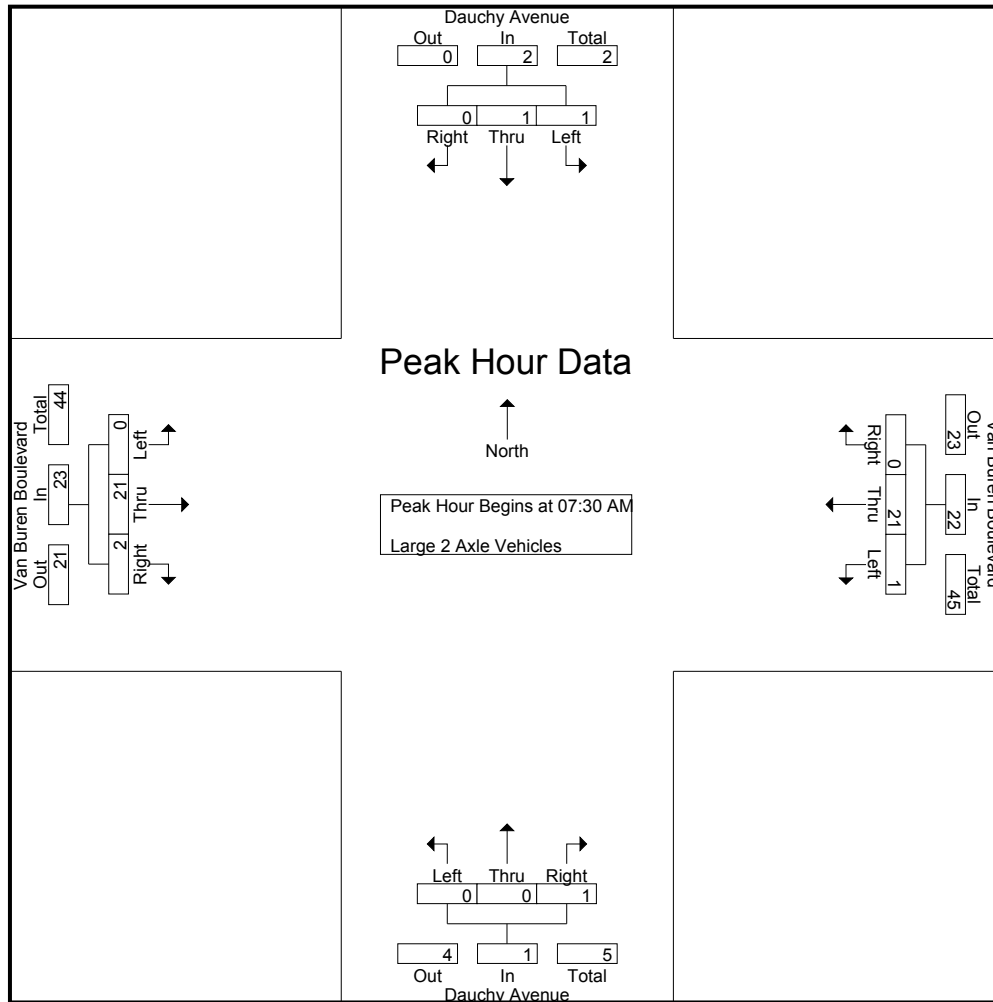
Groups Printed- Large 2 Axle Vehicles

	Dauchy Avenue Southbound				Van Buren Boulevard Westbound				Dauchy Avenue Northbound				Van Buren Boulevard 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	1	6	0	7	1	0	1	2	0	4	1	5	14
07:15 AM	1	0	0	1	1	6	0	7	2	0	0	2	1	4	1	6	16
07:30 AM	1	1	0	2	1	2	0	3	0	0	0	0	0	4	0	4	9
07:45 AM	0	0	0	0	0	5	0	5	0	0	1	1	0	5	0	5	11
Total	2	1	0	3	3	19	0	22	3	0	2	5	1	17	2	20	50
08:00 AM	0	0	0	0	0	8	0	8	0	0	0	0	0	5	2	7	15
08:15 AM	0	0	0	0	0	6	0	6	0	0	0	0	0	7	0	7	13
08:30 AM	0	0	0	0	0	5	0	5	0	0	0	0	0	3	0	3	8
08:45 AM	0	0	0	0	0	5	0	5	0	0	0	0	0	5	0	5	10
Total	0	0	0	0	0	24	0	24	0	0	0	0	0	20	2	22	46
Grand Total	2	1	0	3	3	43	0	46	3	0	2	5	1	37	4	42	96
Apprch %	66.7	33.3	0		6.5	93.5	0		60	0	40		2.4	88.1	9.5		
Total %	2.1	1	0	3.1	3.1	44.8	0	47.9	3.1	0	2.1	5.2	1	38.5	4.2	43.8	

	Dauchy Avenue Southbound				Van Buren Boulevard Westbound				Dauchy Avenue Northbound				Van Buren Boulevard 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 07:30 AM to 08:15 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	1	1	0	2	1	2	0	3	0	0	0	0	0	4	0	4	9
07:45 AM	0	0	0	0	0	5	0	5	0	0	1	1	0	5	0	5	11
08:00 AM	0	0	0	0	0	8	0	8	0	0	0	0	0	5	2	7	15
08:15 AM	0	0	0	0	0	6	0	6	0	0	0	0	0	7	0	7	13
Total Volume	1	1	0	2	1	21	0	22	0	0	1	1	0	21	2	23	48
% App. Total	50	50	0		4.5	95.5	0		0	0	100		0	91.3	8.7		
PHF	.250	.250	.000	.250	.250	.656	.000	.688	.000	.000	.250	.250	.000	.750	.250	.821	.800

City of Riverside
N/S: Dauchy Avenue
E/W: Van Buren Boulevard
Weather: Clear

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Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM				07:30 AM				07:30 AM				07:30 AM			
+0 mins.	1	1	0	2	1	2	0	3	0	0	0	0	0	4	0	4
+15 mins.	0	0	0	0	0	5	0	5	0	0	1	1	0	5	0	5
+30 mins.	0	0	0	0	0	8	0	8	0	0	0	0	0	5	2	7
+45 mins.	0	0	0	0	0	6	0	6	0	0	0	0	0	7	0	7
Total Volume	1	1	0	2	1	21	0	22	0	0	1	1	0	21	2	23
% App. Total	50	50	0		4.5	95.5	0		0	0	100		0	91.3	8.7	
PHF	.250	.250	.000	.250	.250	.656	.000	.688	.000	.000	.250	.250	.000	.750	.250	.821

City of Riverside
N/S: Dauchy Avenue
E/W: Van Buren Boulevard
Weather: Clear

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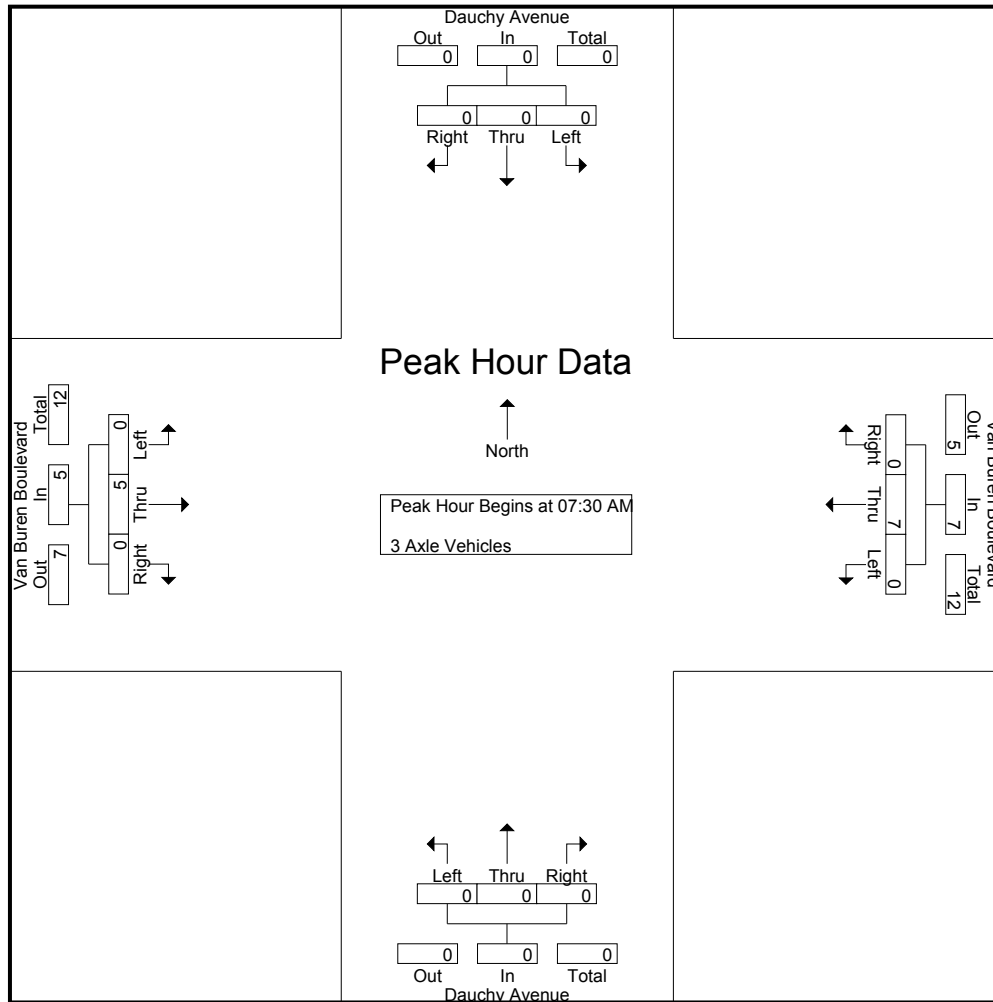
Groups Printed- 3 Axle Vehicles

	Dauchy Avenue Southbound				Van Buren Boulevard Westbound				Dauchy Avenue Northbound				Van Buren Boulevard 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	0	0	0	0	0	0	1
07:15 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
07:30 AM	0	0	0	0	0	4	0	4	0	0	0	0	0	1	0	1	5
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total	0	0	0	0	0	6	0	6	0	0	0	0	0	3	0	3	9
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	0	3	0	3	0	0	0	0	0	3	0	3	6
08:30 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
08:45 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	2	0	2	5
Total	0	0	0	0	0	7	0	7	0	0	0	0	0	5	0	5	12
Grand Total	0	0	0	0	0	13	0	13	0	0	0	0	0	8	0	8	21
Apprch %	0	0	0		0	100	0		0	0	0		0	100	0		
Total %	0	0	0		0	61.9	0	61.9	0	0	0		0	38.1	0	38.1	

	Dauchy Avenue Southbound				Van Buren Boulevard Westbound				Dauchy Avenue Northbound				Van Buren Boulevard 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 07:30 AM to 08:15 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	0	0	0	0	0	4	0	4	0	0	0	0	0	1	0	1	5
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
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	0	3	0	3	0	0	0	0	0	3	0	3	6
Total Volume	0	0	0	0	0	7	0	7	0	0	0	0	0	5	0	5	12
% App. Total	0	0	0		0	100	0		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.438	.000	.438	.000	.000	.000	.000	.000	.417	.000	.417	.500

City of Riverside
N/S: Dauchy Avenue
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Weather: Clear

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Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM				07:30 AM				07:30 AM				07:30 AM			
+0 mins.	0	0	0	0	0	4	0	4	0	0	0	0	0	1	0	1
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	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	3	0	3	0	0	0	0	0	3	0	3
Total Volume	0	0	0	0	0	7	0	7	0	0	0	0	0	5	0	5
% App. Total	0	0	0	0	0	100	0	0	0	0	0	0	0	100	0	0
PHF	.000	.000	.000	.000	.000	.438	.000	.438	.000	.000	.000	.000	.000	.417	.000	.417

City of Riverside
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E/W: Van Buren Boulevard
Weather: Clear

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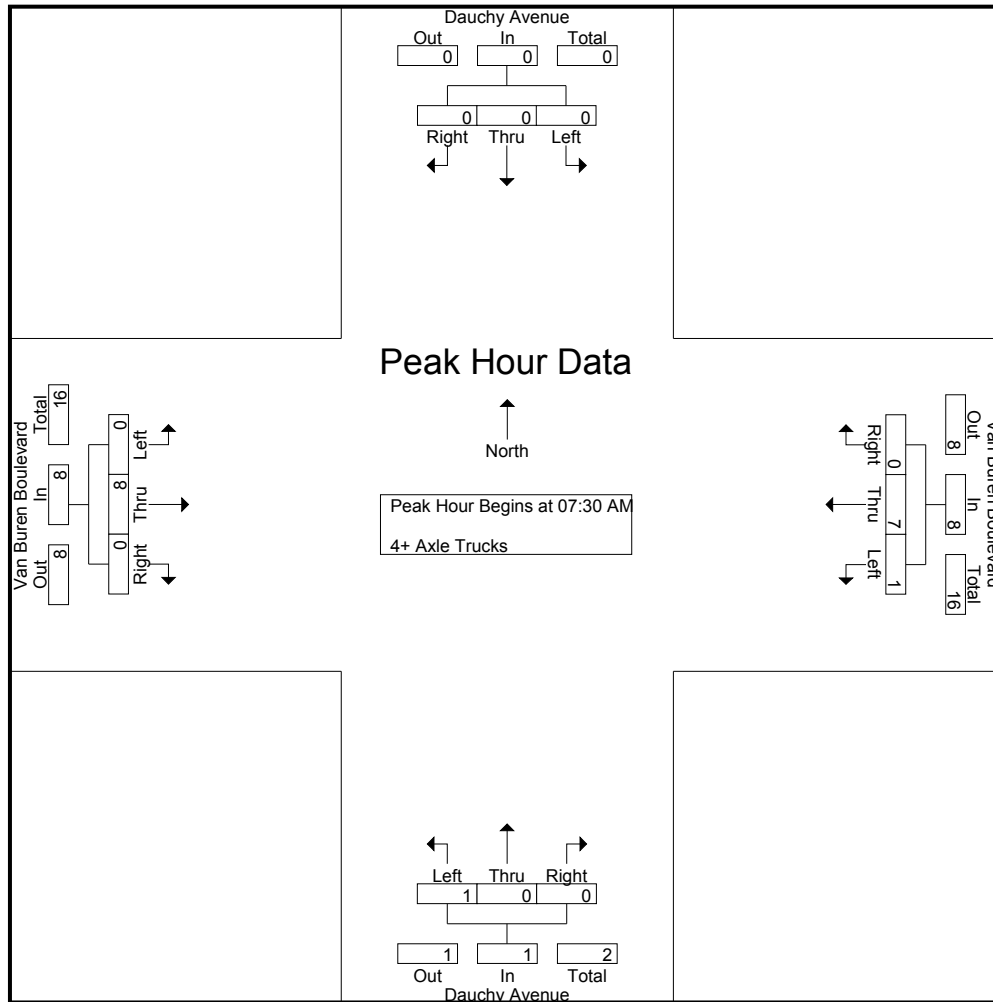
Groups Printed- 4+ Axle Trucks

	Dauchy Avenue Southbound				Van Buren Boulevard Westbound				Dauchy Avenue Northbound				Van Buren Boulevard 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	2	0	2	0	0	0	0	0	2	0	2	4
07:15 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2	4
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	1	0	0	1	0	0	0	0	0	4	0	4	5
Total	0	0	0	0	1	7	0	8	0	0	0	0	0	8	0	8	16
08:00 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	2	0	2	5
08:15 AM	0	0	0	0	0	1	0	1	1	0	0	1	0	2	0	2	4
08:30 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	4	0	4	5
08:45 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	1	0	1	3
Total	0	0	0	0	0	7	0	7	1	0	0	1	0	9	0	9	17
Grand Total	0	0	0	0	1	14	0	15	1	0	0	1	0	17	0	17	33
Apprch %	0	0	0		6.7	93.3	0		100	0	0		0	100	0		
Total %	0	0	0	0	3	42.4	0	45.5	3	0	0	3	0	51.5	0	51.5	

	Dauchy Avenue Southbound				Van Buren Boulevard Westbound				Dauchy Avenue Northbound				Van Buren Boulevard 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 07:30 AM to 08:15 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
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	1	0	0	1	0	0	0	0	0	4	0	4	5
08:00 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	2	0	2	5
08:15 AM	0	0	0	0	0	1	0	1	1	0	0	1	0	2	0	2	4
Total Volume	0	0	0	0	1	7	0	8	1	0	0	1	0	8	0	8	17
% App. Total	0	0	0		12.5	87.5	0		100	0	0		0	100	0		
PHF	.000	.000	.000	.000	.250	.583	.000	.667	.250	.000	.000	.250	.000	.500	.000	.500	.850

City of Riverside
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Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM				07:30 AM				07:30 AM				07:30 AM			
+0 mins.	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	1	0	0	1	0	0	0	0	0	4	0	4
+30 mins.	0	0	0	0	0	3	0	3	0	0	0	0	0	2	0	2
+45 mins.	0	0	0	0	0	1	0	1	1	0	0	1	0	2	0	2
Total Volume	0	0	0	0	1	7	0	8	1	0	0	1	0	8	0	8
% App. Total	0	0	0	0	12.5	87.5	0		100	0	0		0	100	0	
PHF	.000	.000	.000	.000	.250	.583	.000	.667	.250	.000	.000	.250	.000	.500	.000	.500

City of Riverside
N/S: Dauchy Avenue
E/W: Van Buren Boulevard
Weather: Clear

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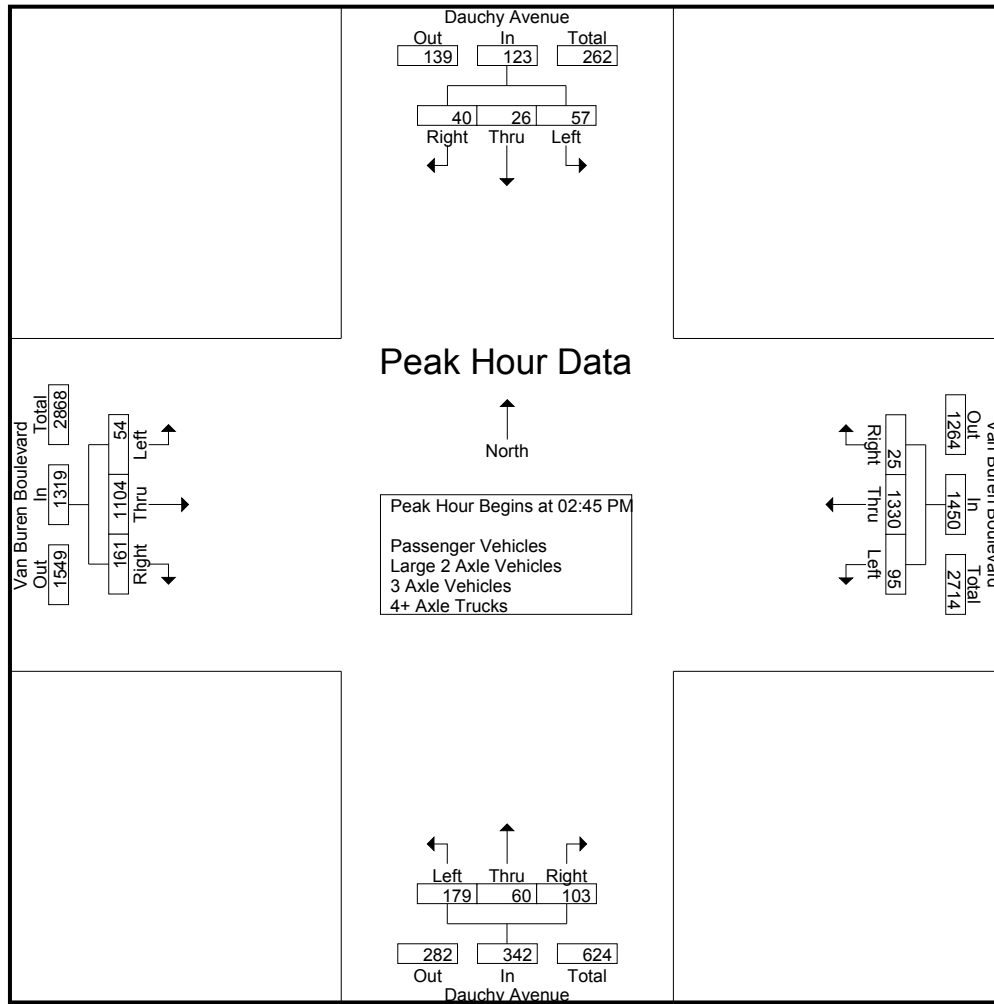
Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

	Dauchy Avenue Southbound				Van Buren Boulevard Westbound				Dauchy Avenue Northbound				Van Buren Boulevard 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
02:00 PM	14	2	8	24	22	245	5	272	21	9	15	45	5	240	21	266	607
02:15 PM	14	3	14	31	25	284	3	312	15	3	13	31	6	255	30	291	665
02:30 PM	13	12	12	37	27	265	4	296	13	5	11	29	15	248	49	312	674
02:45 PM	17	11	12	40	28	371	13	412	58	26	34	118	10	255	44	309	879
Total	58	28	46	132	102	1165	25	1292	107	43	73	223	36	998	144	1178	2825
03:00 PM	20	5	10	35	25	297	8	330	60	21	38	119	18	254	39	311	795
03:15 PM	12	3	9	24	21	328	3	352	22	10	20	52	15	286	52	353	781
03:30 PM	8	7	9	24	21	334	1	356	39	3	11	53	11	309	26	346	779
03:45 PM	16	9	8	33	26	347	4	377	27	6	19	52	13	331	43	387	849
Total	56	24	36	116	93	1306	16	1415	148	40	88	276	57	1180	160	1397	3204
Grand Total	114	52	82	248	195	2471	41	2707	255	83	161	499	93	2178	304	2575	6029
Apprch %	46	21	33.1		7.2	91.3	1.5		51.1	16.6	32.3		3.6	84.6	11.8		
Total %	1.9	0.9	1.4	4.1	3.2	41	0.7	44.9	4.2	1.4	2.7	8.3	1.5	36.1	5	42.7	
Passenger Vehicles	110	52	80	242	190	2396	39	2625	250	83	158	491	87	2111	293	2491	5849
% Passenger Vehicles	96.5	100	97.6	97.6	97.4	97	95.1	97	98	100	98.1	98.4	93.5	96.9	96.4	96.7	97
Large 2 Axle Vehicles	2	0	2	4	5	51	1	57	5	0	3	8	4	37	8	49	118
% Large 2 Axle Vehicles	1.8	0	2.4	1.6	2.6	2.1	2.4	2.1	2	0	1.9	1.6	4.3	1.7	2.6	1.9	2
3 Axle Vehicles	2	0	0	2	0	11	1	12	0	0	0	0	2	13	2	17	31
% 3 Axle Vehicles	1.8	0	0	0.8	0	0.4	2.4	0.4	0	0	0	0	2.2	0.6	0.7	0.7	0.5
4+ Axle Trucks	0	0	0	0	0	13	0	13	0	0	0	0	0	17	1	18	31
% 4+ Axle Trucks	0	0	0	0	0	0.5	0	0.5	0	0	0	0	0	0.8	0.3	0.7	0.5

	Dauchy Avenue Southbound				Van Buren Boulevard Westbound				Dauchy Avenue Northbound				Van Buren Boulevard 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 02:00 PM to 03:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 02:45 PM																	
02:45 PM	17	11	12	40	28	371	13	412	58	26	34	118	10	255	44	309	879
03:00 PM	20	5	10	35	25	297	8	330	60	21	38	119	18	254	39	311	795
03:15 PM	12	3	9	24	21	328	3	352	22	10	20	52	15	286	52	353	781
03:30 PM	8	7	9	24	21	334	1	356	39	3	11	53	11	309	26	346	779
Total Volume	57	26	40	123	95	1330	25	1450	179	60	103	342	54	1104	161	1319	3234
% App. Total	46.3	21.1	32.5		6.6	91.7	1.7		52.3	17.5	30.1		4.1	83.7	12.2		
PHF	.713	.591	.833	.769	.848	.896	.481	.880	.746	.577	.678	.718	.750	.893	.774	.934	.920

City of Riverside
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Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:15 PM				02:45 PM				02:45 PM				03:00 PM			
+0 mins.	14	3	14	31	28	371	13	412	58	26	34	118	18	254	39	311
+15 mins.	13	12	12	37	25	297	8	330	60	21	38	119	15	286	52	353
+30 mins.	17	11	12	40	21	328	3	352	22	10	20	52	11	309	26	346
+45 mins.	20	5	10	35	21	334	1	356	39	3	11	53	13	331	43	387
Total Volume	64	31	48	143	95	1330	25	1450	179	60	103	342	57	1180	160	1397
% App. Total	44.8	21.7	33.6		6.6	91.7	1.7		52.3	17.5	30.1		4.1	84.5	11.5	
PHF	.800	.646	.857	.894	.848	.896	.481	.880	.746	.577	.678	.718	.792	.891	.769	.902

City of Riverside
N/S: Dauchy Avenue
E/W: Van Buren Boulevard
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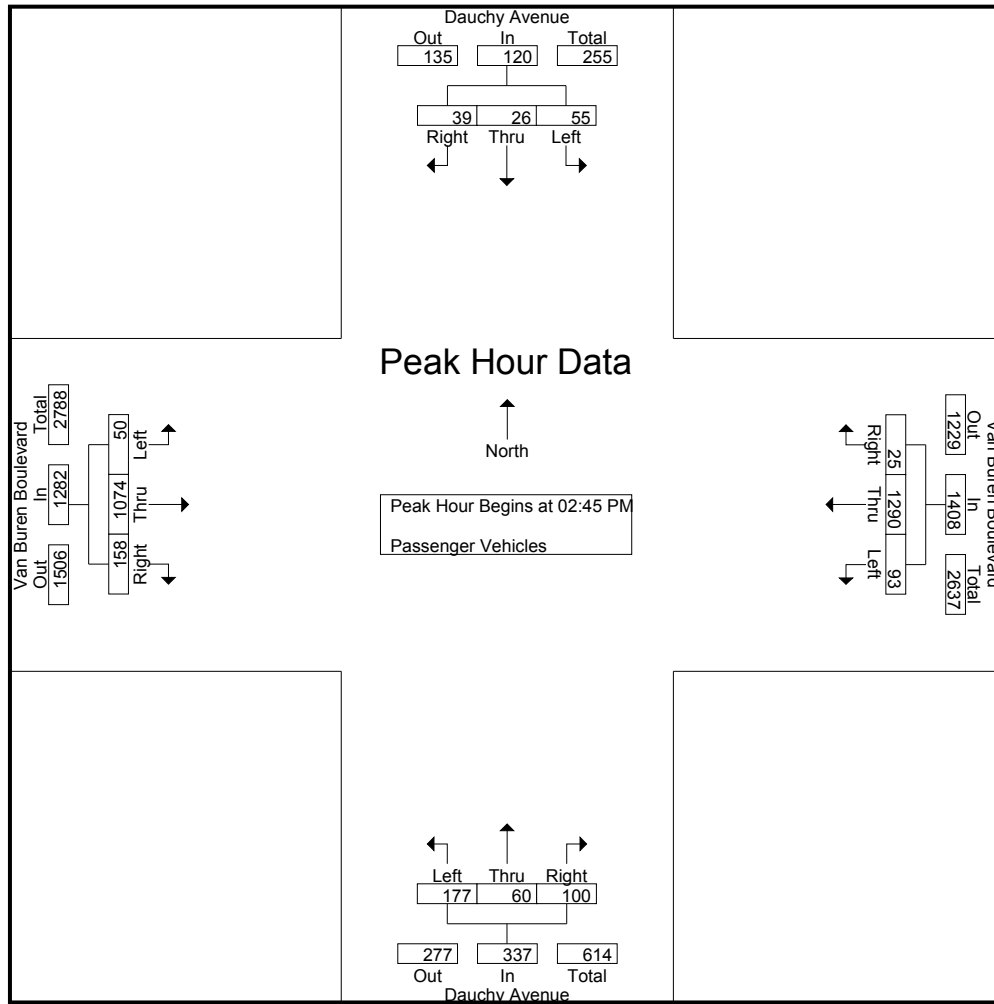
Groups Printed- Passenger Vehicles

	Dauchy Avenue Southbound				Van Buren Boulevard Westbound				Dauchy Avenue Northbound				Van Buren Boulevard 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
02:00 PM	13	2	8	23	19	238	5	262	21	9	15	45	5	232	18	255	585
02:15 PM	14	3	13	30	25	275	2	302	15	3	13	31	6	245	29	280	643
02:30 PM	12	12	12	36	27	253	3	283	12	5	11	28	13	238	47	298	645
02:45 PM	16	11	12	39	28	365	13	406	56	26	34	116	10	249	44	303	864
Total	55	28	45	128	99	1131	23	1253	104	43	73	220	34	964	138	1136	2737
03:00 PM	19	5	10	34	25	288	8	321	60	21	36	117	16	246	38	300	772
03:15 PM	12	3	8	23	20	315	3	338	22	10	19	51	13	276	51	340	752
03:30 PM	8	7	9	24	20	322	1	343	39	3	11	53	11	303	25	339	759
03:45 PM	16	9	8	33	26	340	4	370	25	6	19	50	13	322	41	376	829
Total	55	24	35	114	91	1265	16	1372	146	40	85	271	53	1147	155	1355	3112
Grand Total	110	52	80	242	190	2396	39	2625	250	83	158	491	87	2111	293	2491	5849
Apprch %	45.5	21.5	33.1		7.2	91.3	1.5		50.9	16.9	32.2		3.5	84.7	11.8		
Total %	1.9	0.9	1.4	4.1	3.2	41	0.7	44.9	4.3	1.4	2.7	8.4	1.5	36.1	5	42.6	

	Dauchy Avenue Southbound				Van Buren Boulevard Westbound				Dauchy Avenue Northbound				Van Buren Boulevard 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 02:45 PM to 03:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 02:45 PM																	
02:45 PM	16	11	12	39	28	365	13	406	56	26	34	116	10	249	44	303	864
03:00 PM	19	5	10	34	25	288	8	321	60	21	36	117	16	246	38	300	772
03:15 PM	12	3	8	23	20	315	3	338	22	10	19	51	13	276	51	340	752
03:30 PM	8	7	9	24	20	322	1	343	39	3	11	53	11	303	25	339	759
Total Volume	55	26	39	120	93	1290	25	1408	177	60	100	337	50	1074	158	1282	3147
% App. Total	45.8	21.7	32.5		6.6	91.6	1.8		52.5	17.8	29.7		3.9	83.8	12.3		
PHF	.724	.591	.813	.769	.830	.884	.481	.867	.738	.577	.694	.720	.781	.886	.775	.943	.911

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Peak Hour Analysis From 02:45 PM to 03:30 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:45 PM				02:45 PM				02:45 PM				02:45 PM			
+0 mins.	16	11	12	39	28	365	13	406	56	26	34	116	10	249	44	303
+15 mins.	19	5	10	34	25	288	8	321	60	21	36	117	16	246	38	300
+30 mins.	12	3	8	23	20	315	3	338	22	10	19	51	13	276	51	340
+45 mins.	8	7	9	24	20	322	1	343	39	3	11	53	11	303	25	339
Total Volume	55	26	39	120	93	1290	25	1408	177	60	100	337	50	1074	158	1282
% App. Total	45.8	21.7	32.5		6.6	91.6	1.8		52.5	17.8	29.7		3.9	83.8	12.3	
PHF	.724	.591	.813	.769	.830	.884	.481	.867	.738	.577	.694	.720	.781	.886	.775	.943

City of Riverside
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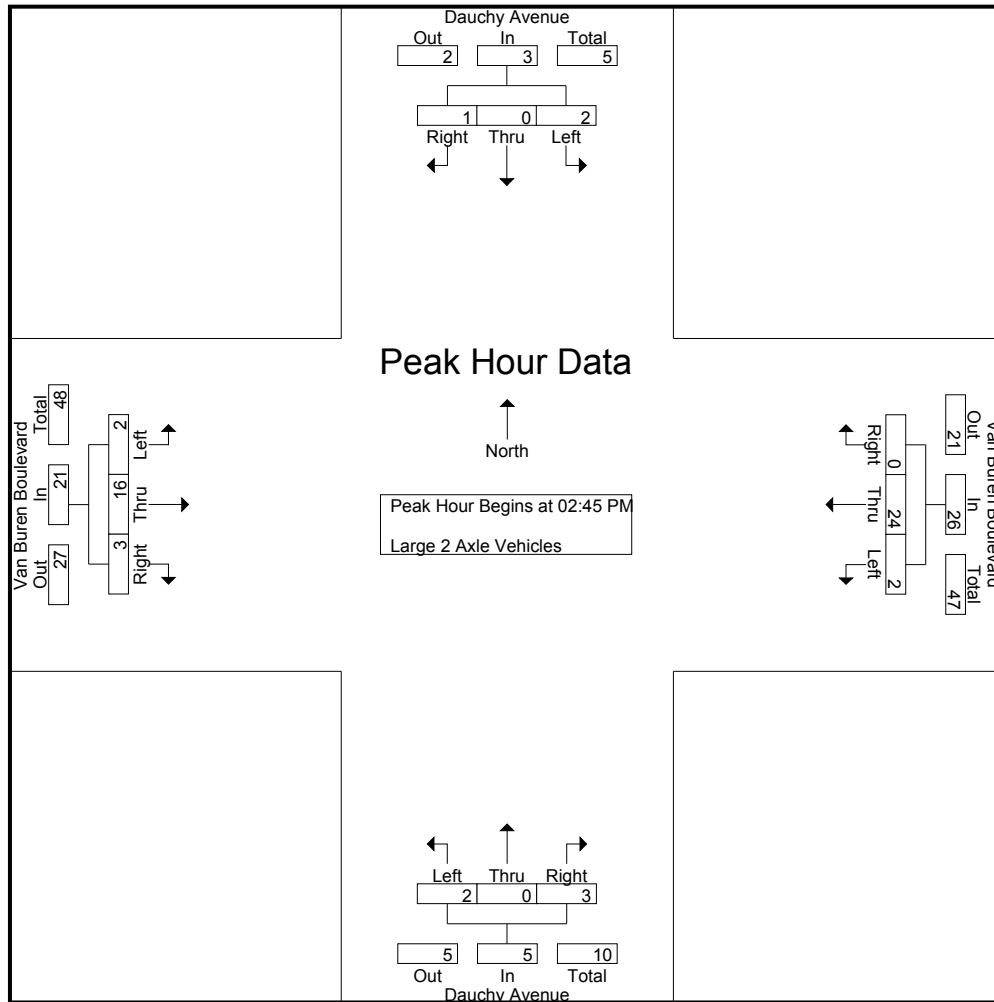
Groups Printed- Large 2 Axle Vehicles

	Dauchy Avenue Southbound				Van Buren Boulevard Westbound				Dauchy Avenue Northbound				Van Buren Boulevard 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
02:00 PM	0	0	0	0	3	3	0	6	0	0	0	0	0	7	3	10	16
02:15 PM	0	0	1	1	0	8	0	8	0	0	0	0	0	6	1	7	16
02:30 PM	0	0	0	0	0	10	1	11	1	0	0	1	2	4	1	7	19
02:45 PM	1	0	0	1	0	5	0	5	2	0	0	2	0	2	0	2	10
Total	1	0	1	2	3	26	1	30	3	0	0	3	2	19	5	26	61
03:00 PM	1	0	0	1	0	6	0	6	0	0	2	2	1	2	1	4	13
03:15 PM	0	0	1	1	1	6	0	7	0	0	1	1	1	7	1	9	18
03:30 PM	0	0	0	0	1	7	0	8	0	0	0	0	0	5	1	6	14
03:45 PM	0	0	0	0	0	6	0	6	2	0	0	2	0	4	0	4	12
Total	1	0	1	2	2	25	0	27	2	0	3	5	2	18	3	23	57
Grand Total	2	0	2	4	5	51	1	57	5	0	3	8	4	37	8	49	118
Apprch %	50	0	50		8.8	89.5	1.8		62.5	0	37.5		8.2	75.5	16.3		
Total %	1.7	0	1.7	3.4	4.2	43.2	0.8	48.3	4.2	0	2.5	6.8	3.4	31.4	6.8	41.5	

	Dauchy Avenue Southbound				Van Buren Boulevard Westbound				Dauchy Avenue Northbound				Van Buren Boulevard 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 02:45 PM to 03:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 02:45 PM																	
02:45 PM	1	0	0	1	0	5	0	5	2	0	0	2	0	2	0	2	10
03:00 PM	1	0	0	1	0	6	0	6	0	0	2	2	1	2	1	4	13
03:15 PM	0	0	1	1	1	6	0	7	0	0	1	1	1	7	1	9	18
03:30 PM	0	0	0	0	1	7	0	8	0	0	0	0	0	5	1	6	14
Total Volume	2	0	1	3	2	24	0	26	2	0	3	5	2	16	3	21	55
% App. Total	66.7	0	33.3		7.7	92.3	0		40	0	60		9.5	76.2	14.3		
PHF	.500	.000	.250	.750	.500	.857	.000	.813	.250	.000	.375	.625	.500	.571	.750	.583	.764

City of Riverside
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Peak Hour Analysis From 02:45 PM to 03:30 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:45 PM				02:45 PM				02:45 PM				02:45 PM			
+0 mins.	1	0	0	1	0	5	0	5	2	0	0	2	0	2	0	2
+15 mins.	1	0	0	1	0	6	0	6	0	0	2	2	1	2	1	4
+30 mins.	0	0	1	1	1	6	0	7	0	0	1	1	1	7	1	9
+45 mins.	0	0	0	0	1	7	0	8	0	0	0	0	0	5	1	6
Total Volume	2	0	1	3	2	24	0	26	2	0	3	5	2	16	3	21
% App. Total	66.7	0	33.3		7.7	92.3	0		40	0	60		9.5	76.2	14.3	
PHF	.500	.000	.250	.750	.500	.857	.000	.813	.250	.000	.375	.625	.500	.571	.750	.583

City of Riverside
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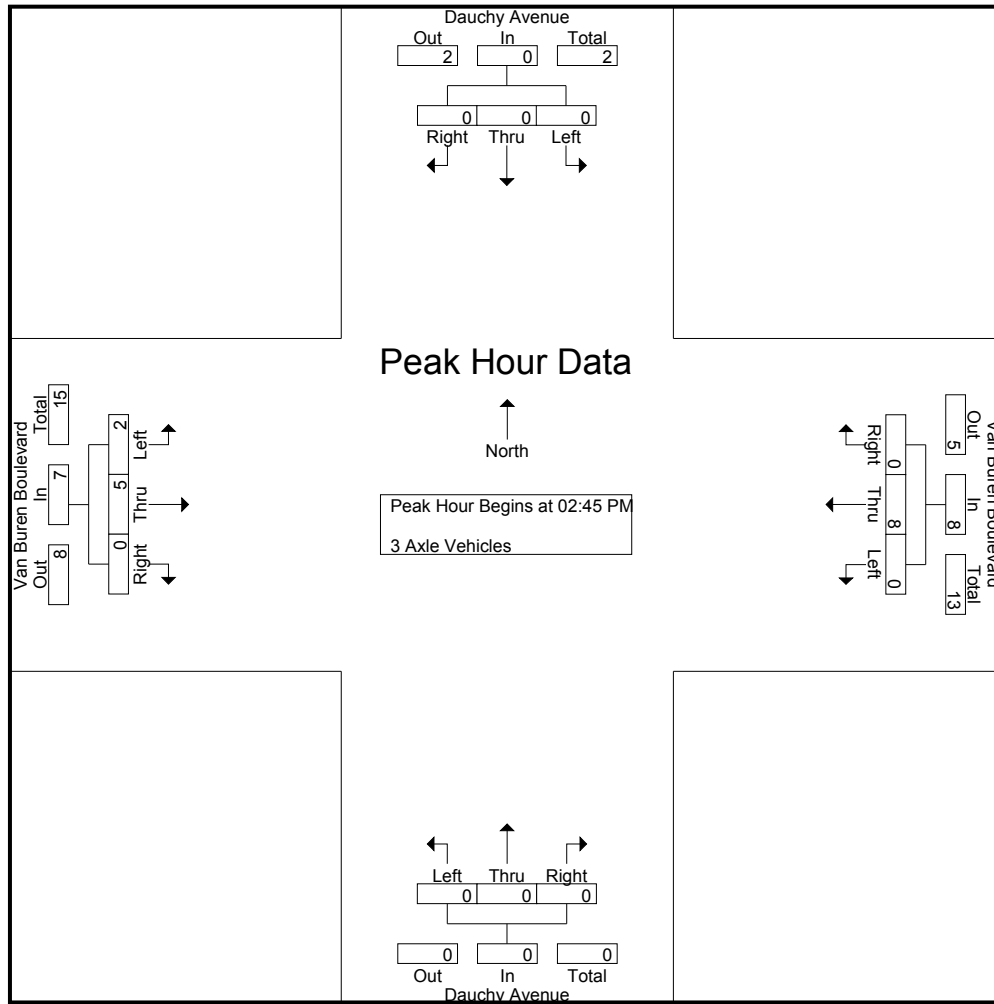
Groups Printed- 3 Axle Vehicles

	Dauchy Avenue Southbound				Van Buren Boulevard Westbound				Dauchy Avenue Northbound				Van Buren Boulevard 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
02:00 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	2
02:15 PM	0	0	0	0	0	1	1	2	0	0	0	0	0	2	0	2	4
02:30 PM	1	0	0	1	0	1	0	1	0	0	0	0	0	3	1	4	6
02:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2	3
Total	2	0	0	2	0	3	1	4	0	0	0	0	0	8	1	9	15
03:00 PM	0	0	0	0	0	3	0	3	0	0	0	0	1	3	0	4	7
03:15 PM	0	0	0	0	0	2	0	2	0	0	0	0	1	0	0	1	3
03:30 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
03:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	2	1	3	4
Total	0	0	0	0	0	8	0	8	0	0	0	0	2	5	1	8	16
Grand Total	2	0	0	2	0	11	1	12	0	0	0	0	2	13	2	17	31
Apprch %	100	0	0		0	91.7	8.3		0	0	0		11.8	76.5	11.8		
Total %	6.5	0	0	6.5	0	35.5	3.2	38.7	0	0	0	0	6.5	41.9	6.5	54.8	

	Dauchy Avenue Southbound				Van Buren Boulevard Westbound				Dauchy Avenue Northbound				Van Buren Boulevard 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 02:45 PM to 03:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 02:45 PM																	
02:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2	3
03:00 PM	0	0	0	0	0	3	0	3	0	0	0	0	1	3	0	4	7
03:15 PM	0	0	0	0	0	2	0	2	0	0	0	0	1	0	0	1	3
03:30 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
Total Volume	0	0	0	0	0	8	0	8	0	0	0	0	2	5	0	7	15
% App. Total	0	0	0		0	100	0		0	0	0		28.6	71.4	0		
PHF	.000	.000	.000	.000	.000	.667	.000	.667	.000	.000	.000	.000	.500	.417	.000	.438	.536

City of Riverside
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Peak Hour Analysis From 02:45 PM to 03:30 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:45 PM				02:45 PM				02:45 PM				02:45 PM			
+0 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2
+15 mins.	0	0	0	0	0	3	0	3	0	0	0	0	1	3	0	4
+30 mins.	0	0	0	0	0	2	0	2	0	0	0	0	1	0	0	1
+45 mins.	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	8	0	8	0	0	0	0	2	5	0	7
% App. Total	0	0	0	0	0	100	0	0	0	0	0	0	28.6	71.4	0	0
PHF	.000	.000	.000	.000	.000	.667	.000	.667	.000	.000	.000	.000	.500	.417	.000	.438

City of Riverside
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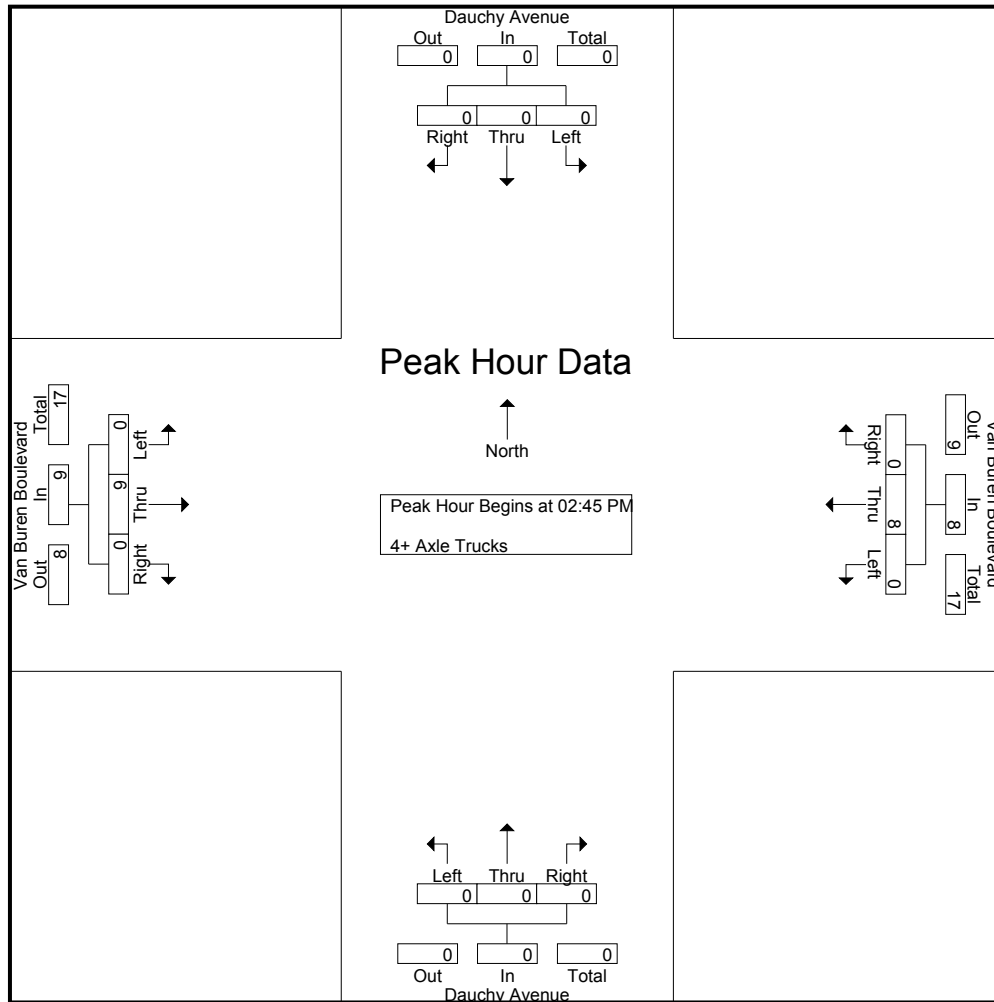
Groups Printed- 4+ Axle Trucks

	Dauchy Avenue Southbound				Van Buren Boulevard Westbound				Dauchy Avenue Northbound				Van Buren Boulevard 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
02:00 PM	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	0	4
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
02:30 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	3	0	3	4
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
Total	0	0	0	0	0	5	0	5	0	0	0	0	0	7	0	7	12
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	3
03:15 PM	0	0	0	0	0	5	0	5	0	0	0	0	0	3	0	3	8
03:30 PM	0	0	0	0	0	3	0	3	0	0	0	0	0	1	0	1	4
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	4	4
Total	0	0	0	0	0	8	0	8	0	0	0	0	0	10	1	11	19
Grand Total	0	0	0	0	0	13	0	13	0	0	0	0	0	17	1	18	31
Apprch %	0	0	0		0	100	0		0	0	0		0	94.4	5.6		
Total %	0	0	0		0	41.9	0	41.9	0	0	0		0	54.8	3.2	58.1	

	Dauchy Avenue Southbound				Van Buren Boulevard Westbound				Dauchy Avenue Northbound				Van Buren Boulevard 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 02:45 PM to 03:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 02:45 PM																	
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	3
03:15 PM	0	0	0	0	0	5	0	5	0	0	0	0	0	3	0	3	8
03:30 PM	0	0	0	0	0	3	0	3	0	0	0	0	0	1	0	1	4
Total Volume	0	0	0	0	0	8	0	8	0	0	0	0	0	9	0	9	17
% App. Total	0	0	0		0	100	0		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.400	.000	.400	.000	.000	.000	.000	.000	.750	.000	.750	.531

City of Riverside
N/S: Dauchy Avenue
E/W: Van Buren Boulevard
Weather: Clear

File Name : 06_RIV_Dauchy_VB MD
Site Code : 00321719
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Peak Hour Analysis From 02:45 PM to 03:30 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:45 PM				02:45 PM				02:45 PM				02:45 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3
+30 mins.	0	0	0	0	0	5	0	5	0	0	0	0	0	3	0	3
+45 mins.	0	0	0	0	0	3	0	3	0	0	0	0	0	1	0	1
Total Volume	0	0	0	0	0	8	0	8	0	0	0	0	0	9	0	9
% App. Total	0	0	0	0	0	100	0	0	0	0	0	0	0	100	0	0
PHF	.000	.000	.000	.000	.000	.400	.000	.400	.000	.000	.000	.000	.000	.750	.000	.750

Location: Riverside
 N/S: Dauchy Avenue
 E/W: Van Buren Boulevard



Date: 11/18/2021
 Day: Thursday

PEDESTRIANS

		North Leg Dauchy Avenue	East Leg Van Buren Boulevard	South Leg #NAME?	West Leg Van Buren Boulevard	
		Pedestrians	Pedestrians	Pedestrians	Pedestrians	
	7:00 AM	0	0	0	0	0
	7:15 AM	1	0	0	0	1
	7:30 AM	0	0	0	0	0
	7:45 AM	0	0	0	0	0
	8:00 AM	0	0	0	0	0
	8:15 AM	0	0	0	0	0
	8:30 AM	0	0	0	0	0
	8:45 AM	0	0	0	0	0
	TOTAL VOLUMES:	1	0	0	0	1

		North Leg Dauchy Avenue	East Leg Van Buren Boulevard	South Leg #NAME?	West Leg Van Buren Boulevard	
		Pedestrians	Pedestrians	Pedestrians	Pedestrians	
	2:00 PM	0	0	0	0	0
	2:15 PM	0	0	1	1	2
	2:30 PM	0	0	0	0	0
	2:45 PM	1	0	0	0	1
	3:00 PM	4	0	0	0	4
	3:15 PM	3	0	0	9	12
	3:30 PM	0	0	2	8	10
	3:45 PM	0	0	0	6	6
	TOTAL VOLUMES:	8	0	3	24	35

Location: Riverside
 N/S: Dauchy Avenue
 E/W: Van Buren Boulevard



Date: 11/18/2021
 Day: Thursday

BICYCLES

	Southbound Dauchy Avenue			Westbound Van Buren Boulevard			Northbound #NAME?			Eastbound Van Buren Boulevard			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 AM	0	0	0	0	0	0	0	0	0	0	1	0	1
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES:	0	0	0	0	0	0	0	0	0	0	1	0	1

	Southbound Dauchy Avenue			Westbound Van Buren Boulevard			Northbound #NAME?			Eastbound Van Buren Boulevard			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
2:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES:	0	0	0	0	0	0	0	0	0	0	0	0	0

City of Riverside
N/S: Dauchy Avenue/Taft Street
E/W: Krameria Avenue
Weather: Clear

File Name : 08_RIV_Dauchy_Kram AM
Site Code : 00321719
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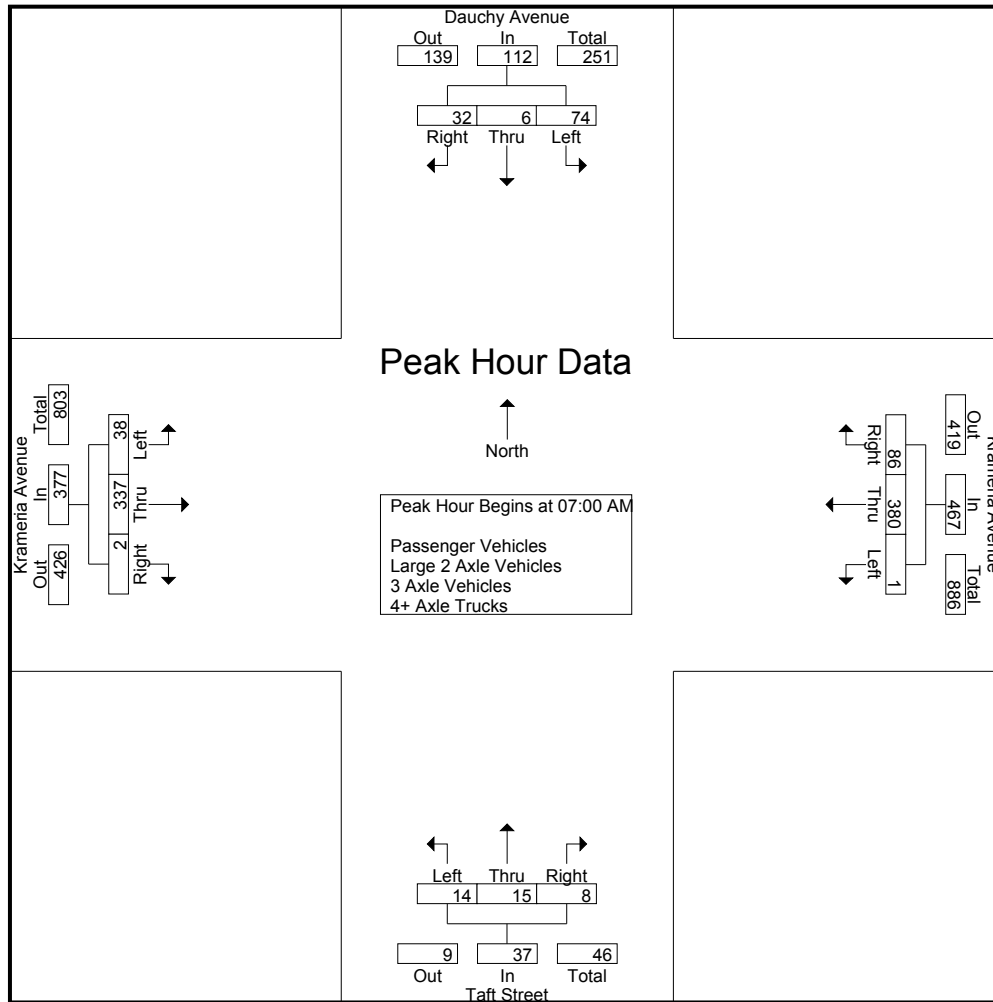
Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

	Dauchy Avenue Southbound				Krameria Avenue Westbound				Taft Street Northbound				Krameria Avenue 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	11	0	10	21	0	101	15	116	6	3	0	9	6	97	1	104	250
07:15 AM	19	2	9	30	0	107	23	130	5	7	3	15	11	126	1	138	313
07:30 AM	22	1	5	28	0	96	18	114	2	2	1	5	12	83	0	95	242
07:45 AM	22	3	8	33	1	76	30	107	1	3	4	8	9	31	0	40	188
Total	74	6	32	112	1	380	86	467	14	15	8	37	38	337	2	377	993
08:00 AM	14	2	15	31	3	43	25	71	0	1	2	3	14	19	0	33	138
08:15 AM	17	2	11	30	1	21	13	35	1	4	3	8	10	20	2	32	105
08:30 AM	5	1	0	6	0	30	6	36	2	6	1	9	2	18	1	21	72
08:45 AM	3	1	0	4	1	16	1	18	0	3	1	4	5	13	2	20	46
Total	39	6	26	71	5	110	45	160	3	14	7	24	31	70	5	106	361
Grand Total	113	12	58	183	6	490	131	627	17	29	15	61	69	407	7	483	1354
Apprch %	61.7	6.6	31.7		1	78.1	20.9		27.9	47.5	24.6		14.3	84.3	1.4		
Total %	8.3	0.9	4.3	13.5	0.4	36.2	9.7	46.3	1.3	2.1	1.1	4.5	5.1	30.1	0.5	35.7	
Passenger Vehicles	110	12	56	178	6	484	131	621	17	28	15	60	67	404	7	478	1337
% Passenger Vehicles	97.3	100	96.6	97.3	100	98.8	100	99	100	96.6	100	98.4	97.1	99.3	100	99	98.7
Large 2 Axle Vehicles	3	0	2	5	0	5	0	5	0	1	0	1	1	3	0	4	15
% Large 2 Axle Vehicles	2.7	0	3.4	2.7	0	1	0	0.8	0	3.4	0	1.6	1.4	0.7	0	0.8	1.1
3 Axle Vehicles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% 3 Axle Vehicles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4+ Axle Trucks	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	1	2
% 4+ Axle Trucks	0	0	0	0	0	0.2	0	0.2	0	0	0	0	1.4	0	0	0.2	0.1

	Dauchy Avenue Southbound				Krameria Avenue Westbound				Taft Street Northbound				Krameria Avenue Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	11	0	10	21	0	101	15	116	6	3	0	9	6	97	1	104	250
07:15 AM	19	2	9	30	0	107	23	130	5	7	3	15	11	126	1	138	313
07:30 AM	22	1	5	28	0	96	18	114	2	2	1	5	12	83	0	95	242
07:45 AM	22	3	8	33	1	76	30	107	1	3	4	8	9	31	0	40	188
Total Volume	74	6	32	112	1	380	86	467	14	15	8	37	38	337	2	377	993
% App. Total	66.1	5.4	28.6		0.2	81.4	18.4		37.8	40.5	21.6		10.1	89.4	0.5		
PHF	.841	.500	.800	.848	.250	.888	.717	.898	.583	.536	.500	.617	.792	.669	.500	.683	.793

City of Riverside
N/S: Dauchy Avenue/Taft Street
E/W: Krameria Avenue
Weather: Clear

File Name : 08_RIV_Dauchy_Kram AM
Site Code : 00321719
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Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	19	2	9	30	0	101	15	116	6	3	0	9	6	97	1	104
+15 mins.	22	1	5	28	0	107	23	130	5	7	3	15	11	126	1	138
+30 mins.	22	3	8	33	0	96	18	114	2	2	1	5	12	83	0	95
+45 mins.	14	2	15	31	1	76	30	107	1	3	4	8	9	31	0	40
Total Volume	77	8	37	122	1	380	86	467	14	15	8	37	38	337	2	377
% App. Total	63.1	6.6	30.3		0.2	81.4	18.4		37.8	40.5	21.6		10.1	89.4	0.5	
PHF	.875	.667	.617	.924	.250	.888	.717	.898	.583	.536	.500	.617	.792	.669	.500	.683

City of Riverside
N/S: Dauchy Avenue/Taft Street
E/W: Krameria Avenue
Weather: Clear

File Name : 08_RIV_Dauchy_Kram AM
Site Code : 00321719
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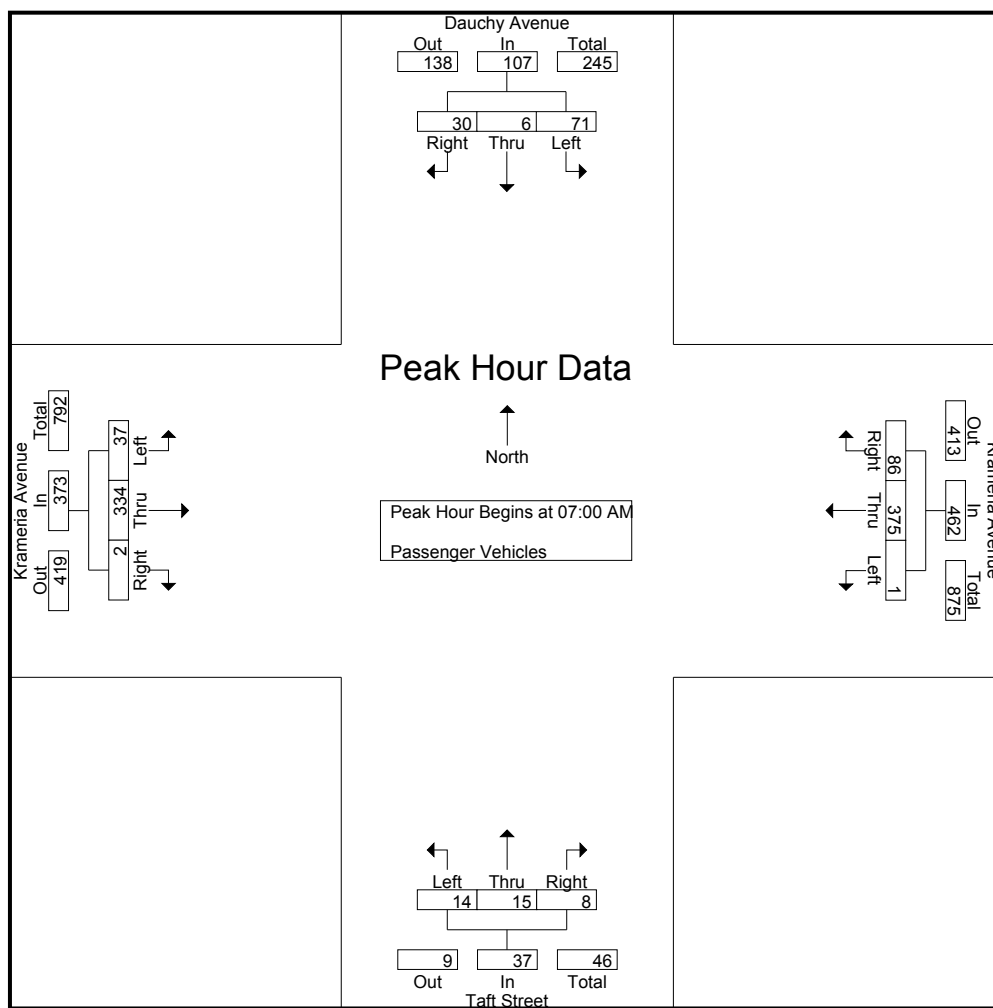
Groups Printed- Passenger Vehicles

	Dauchy Avenue Southbound				Krameria Avenue Westbound				Taft Street Northbound				Krameria Avenue 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	10	0	10	20	0	98	15	113	6	3	0	9	6	95	1	102	244
07:15 AM	18	2	8	28	0	105	23	128	5	7	3	15	11	126	1	138	309
07:30 AM	21	1	4	26	0	96	18	114	2	2	1	5	11	82	0	93	238
07:45 AM	22	3	8	33	1	76	30	107	1	3	4	8	9	31	0	40	188
Total	71	6	30	107	1	375	86	462	14	15	8	37	37	334	2	373	979
08:00 AM	14	2	15	31	3	42	25	70	0	1	2	3	14	19	0	33	137
08:15 AM	17	2	11	30	1	21	13	35	1	4	3	8	10	20	2	32	105
08:30 AM	5	1	0	6	0	30	6	36	2	6	1	9	2	18	1	21	72
08:45 AM	3	1	0	4	1	16	1	18	0	2	1	3	4	13	2	19	44
Total	39	6	26	71	5	109	45	159	3	13	7	23	30	70	5	105	358
Grand Total	110	12	56	178	6	484	131	621	17	28	15	60	67	404	7	478	1337
Apprch %	61.8	6.7	31.5		1	77.9	21.1		28.3	46.7	25		14	84.5	1.5		
Total %	8.2	0.9	4.2	13.3	0.4	36.2	9.8	46.4	1.3	2.1	1.1	4.5	5	30.2	0.5	35.8	

	Dauchy Avenue Southbound				Krameria Avenue Westbound				Taft Street Northbound				Krameria Avenue 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 07:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	10	0	10	20	0	98	15	113	6	3	0	9	6	95	1	102	244
07:15 AM	18	2	8	28	0	105	23	128	5	7	3	15	11	126	1	138	309
07:30 AM	21	1	4	26	0	96	18	114	2	2	1	5	11	82	0	93	238
07:45 AM	22	3	8	33	1	76	30	107	1	3	4	8	9	31	0	40	188
Total Volume	71	6	30	107	1	375	86	462	14	15	8	37	37	334	2	373	979
% App. Total	66.4	5.6	28		0.2	81.2	18.6		37.8	40.5	21.6		9.9	89.5	0.5		
PHF	.807	.500	.750	.811	.250	.893	.717	.902	.583	.536	.500	.617	.841	.663	.500	.676	.792

City of Riverside
N/S: Dauchy Avenue/Taft Street
E/W: Krameria Avenue
Weather: Clear

File Name : 08_RIV_Dauchy_Kram AM
Site Code : 00321719
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Peak Hour Analysis From 07:00 AM to 07:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	10	0	10	20	0	98	15	113	6	3	0	9	6	95	1	102
+15 mins.	18	2	8	28	0	105	23	128	5	7	3	15	11	126	1	138
+30 mins.	21	1	4	26	0	96	18	114	2	2	1	5	11	82	0	93
+45 mins.	22	3	8	33	1	76	30	107	1	3	4	8	9	31	0	40
Total Volume	71	6	30	107	1	375	86	462	14	15	8	37	37	334	2	373
% App. Total	66.4	5.6	28		0.2	81.2	18.6		37.8	40.5	21.6		9.9	89.5	0.5	
PHF	.807	.500	.750	.811	.250	.893	.717	.902	.583	.536	.500	.617	.841	.663	.500	.676

City of Riverside
N/S: Dauchy Avenue/Taft Street
E/W: Krameria Avenue
Weather: Clear

File Name : 08_RIV_Dauchy_Kram AM
Site Code : 00321719
Start Date : 11/18/2021
Page No : 1

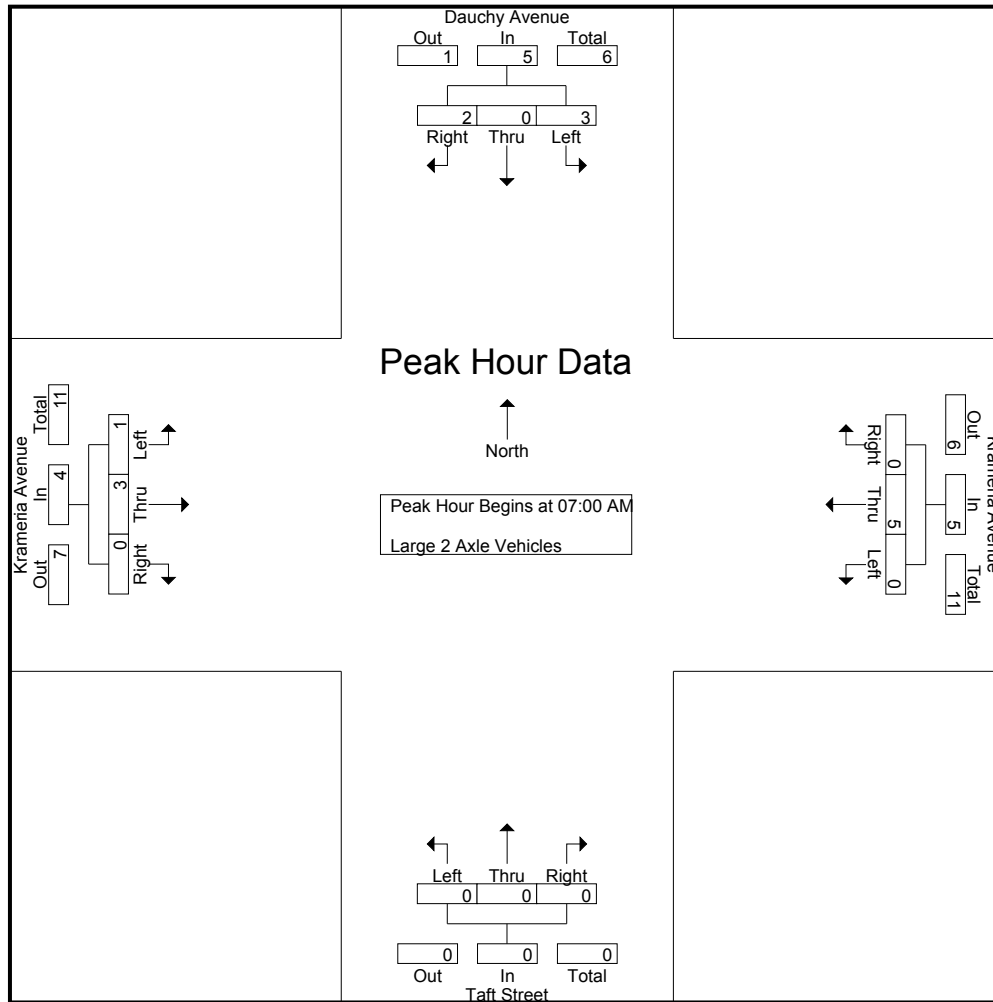
Groups Printed- Large 2 Axle Vehicles

	Dauchy Avenue Southbound				Krameria Avenue Westbound				Taft Street Northbound				Krameria Avenue 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	3	0	3	0	0	0	0	0	2	0	2	6
07:15 AM	1	0	1	2	0	2	0	2	0	0	0	0	0	0	0	0	4
07:30 AM	1	0	1	2	0	0	0	0	0	0	0	0	1	1	0	2	4
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	3	0	2	5	0	5	0	5	0	0	0	0	1	3	0	4	14
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	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	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
Grand Total	3	0	2	5	0	5	0	5	0	1	0	1	1	3	0	4	15
Apprch %	60	0	40		0	100	0		0	100	0		25	75	0		
Total %	20	0	13.3	33.3	0	33.3	0	33.3	0	6.7	0	6.7	6.7	20	0	26.7	

	Dauchy Avenue Southbound				Krameria Avenue Westbound				Taft Street Northbound				Krameria Avenue 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 07:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	1	0	0	1	0	3	0	3	0	0	0	0	0	2	0	2	6
07:15 AM	1	0	1	2	0	2	0	2	0	0	0	0	0	0	0	0	4
07:30 AM	1	0	1	2	0	0	0	0	0	0	0	0	1	1	0	2	4
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	3	0	2	5	0	5	0	5	0	0	0	0	1	3	0	4	14
% App. Total	60	0	40		0	100	0		0	0	0		25	75	0		
PHF	.750	.000	.500	.625	.000	.417	.000	.417	.000	.000	.000	.000	.250	.375	.000	.500	.583

City of Riverside
N/S: Dauchy Avenue/Taft Street
E/W: Krameria Avenue
Weather: Clear

File Name : 08_RIV_Dauchy_Kram AM
Site Code : 00321719
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Peak Hour Analysis From 07:00 AM to 07:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	1	0	0	1	0	3	0	3	0	0	0	0	0	2	0	2
+15 mins.	1	0	1	2	0	2	0	2	0	0	0	0	0	0	0	0
+30 mins.	1	0	1	2	0	0	0	0	0	0	0	0	1	1	0	2
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	3	0	2	5	0	5	0	5	0	0	0	0	1	3	0	4
% App. Total	60	0	40		0	100	0		0	0	0		25	75	0	
PHF	.750	.000	.500	.625	.000	.417	.000	.417	.000	.000	.000	.000	.250	.375	.000	.500

City of Riverside
N/S: Dauchy Avenue/Taft Street
E/W: Krameria Avenue
Weather: Clear

File Name : 08_RIV_Dauchy_Kram AM
Site Code : 00321719
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Page No : 1

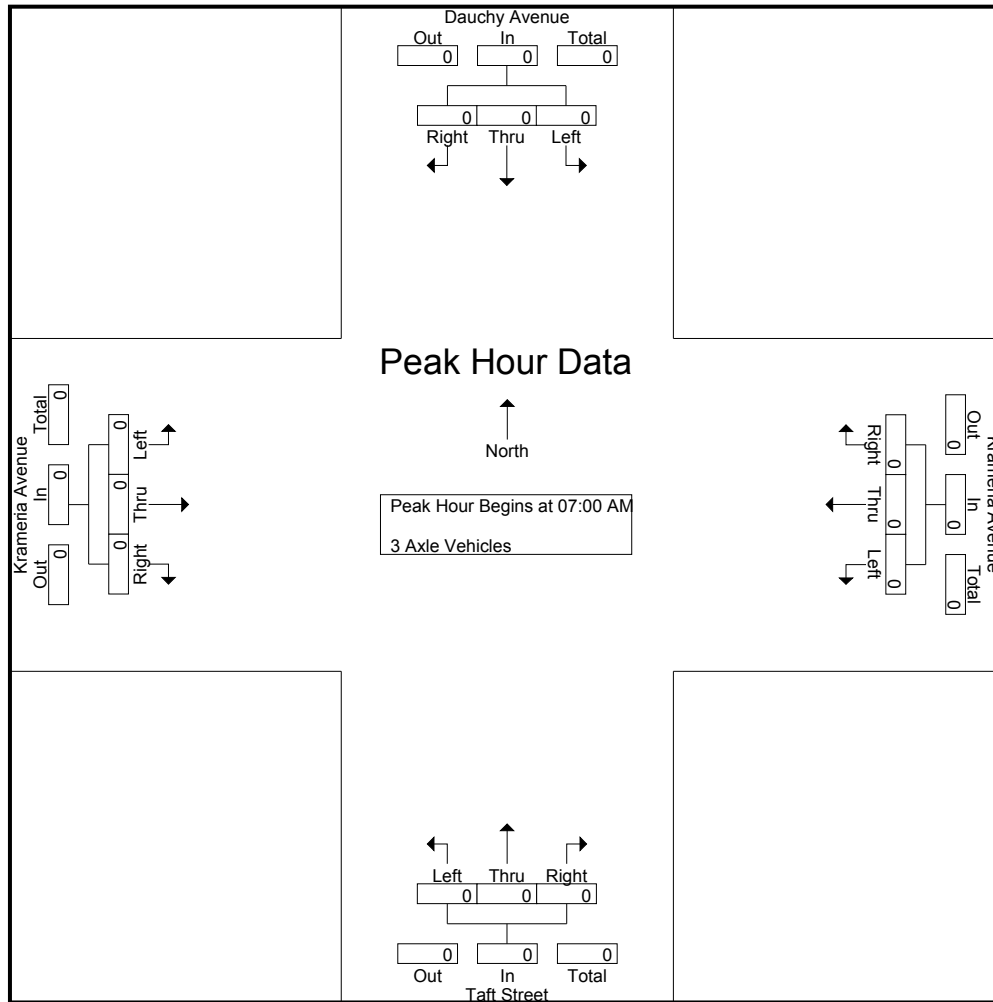
Groups Printed- 3 Axle Vehicles

	Dauchy Avenue Southbound				Krameria Avenue Westbound				Taft Street Northbound				Krameria Avenue 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	0	0	0	0	0	0	0	0	0	0	0	0
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	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
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	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	0	0	0	0	0	0	0	0
08:45 AM	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
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Apprch %	0	0	0		0	0	0		0	0	0		0	0	0		
Total %																	

	Dauchy Avenue Southbound				Krameria Avenue Westbound				Taft Street Northbound				Krameria Avenue 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 07:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
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	0	0	0	0	0	0	0	0	0	0	0	0
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	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	0	0	0	0	0
% App. Total	0	0	0		0	0	0		0	0	0		0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

City of Riverside
N/S: Dauchy Avenue/Taft Street
E/W: Krameria Avenue
Weather: Clear

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

	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+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	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	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

City of Riverside
N/S: Dauchy Avenue/Taft Street
E/W: Krameria Avenue
Weather: Clear

File Name : 08_RIV_Dauchy_Kram AM
Site Code : 00321719
Start Date : 11/18/2021
Page No : 1

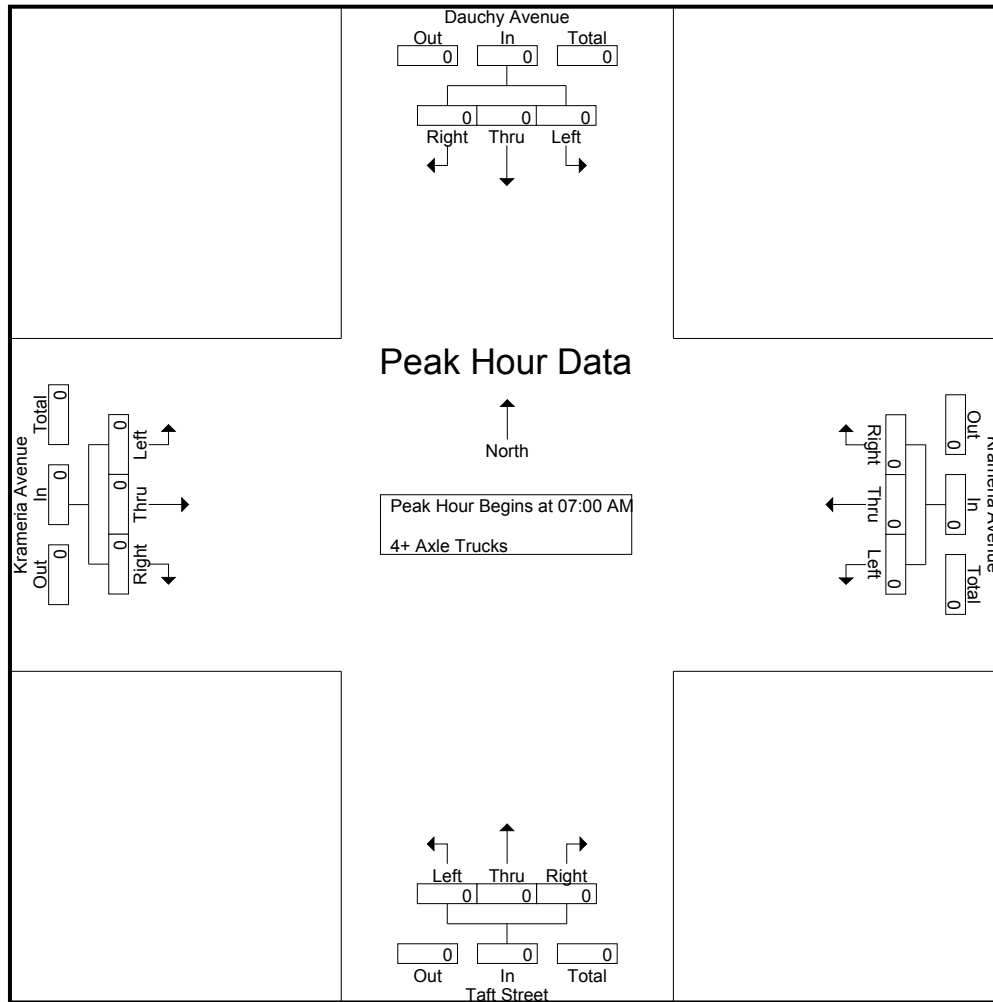
Groups Printed- 4+ Axle Trucks

	Dauchy Avenue Southbound				Krameria Avenue Westbound				Taft Street Northbound				Krameria Avenue 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	0	0	0	0	0	0	0	0	0	0	0	0
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	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
08:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
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	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
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	1	0	1	0	0	0	0	1	0	0	1	2
Apprch %	0	0	0		0	100	0		0	0	0		100	0	0		
Total %	0	0	0	0	0	50	0	50	0	0	0	0	50	0	0	50	

	Dauchy Avenue Southbound				Krameria Avenue Westbound				Taft Street Northbound				Krameria Avenue 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 07:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
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	0	0	0	0	0	0	0	0	0	0	0	0
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	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	0	0	0	0	0
% App. Total	0	0	0		0	0	0		0	0	0		0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

City of Riverside
N/S: Dauchy Avenue/Taft Street
E/W: Krameria Avenue
Weather: Clear

File Name : 08_RIV_Dauchy_Kram AM
Site Code : 00321719
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Peak Hour Analysis From 07:00 AM to 07:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+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	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	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

City of Riverside
N/S: Dauchy Avenue/Taft Street
E/W: Krameria Avenue
Weather: Clear

File Name : 08_RIV_Dauchy_Kram MD
Site Code : 00321719
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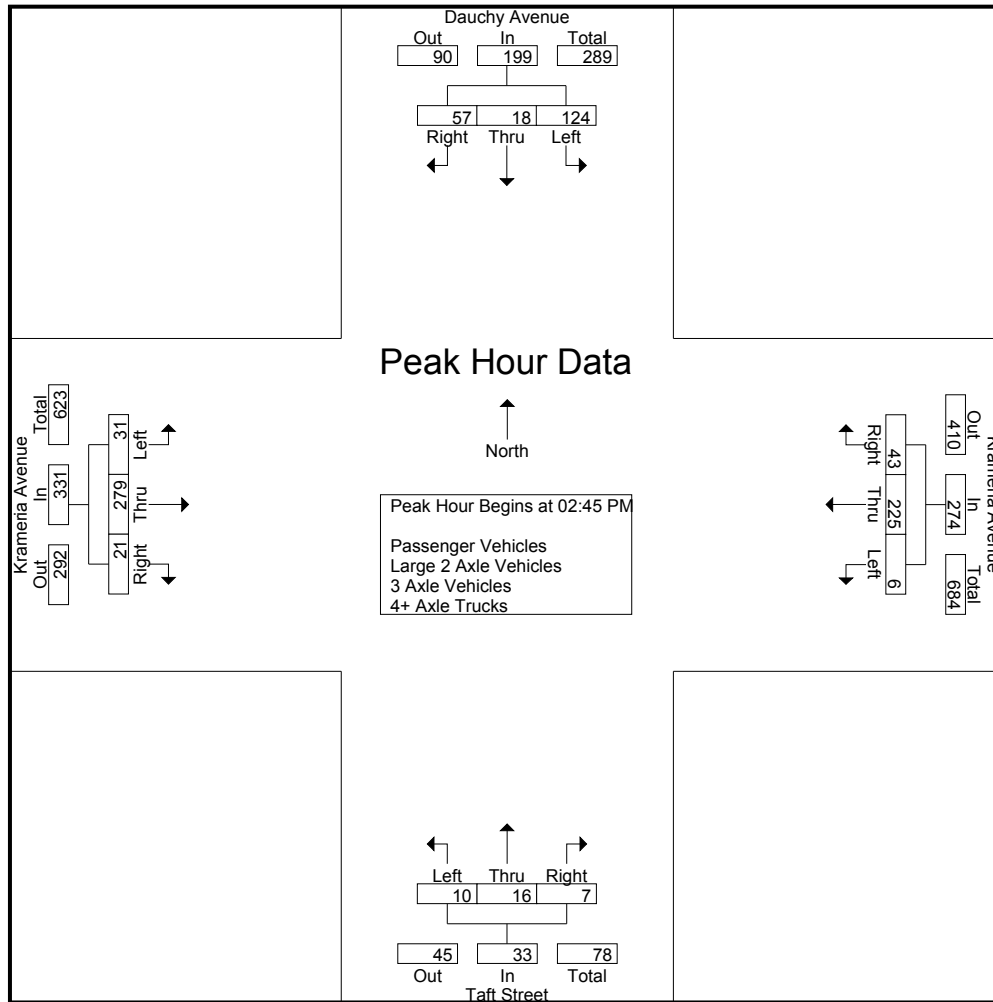
Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

	Dauchy Avenue Southbound				Krameria Avenue Westbound				Taft Street Northbound				Krameria Avenue 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
02:00 PM	31	3	7	41	1	62	15	78	3	0	2	5	12	114	2	128	252
02:15 PM	22	3	4	29	5	33	7	45	0	2	2	4	3	69	1	73	151
02:30 PM	22	1	4	27	3	40	20	63	2	0	1	3	2	41	3	46	139
02:45 PM	30	3	17	50	2	104	15	121	4	1	1	6	17	75	1	93	270
Total	105	10	32	147	11	239	57	307	9	3	6	18	34	299	7	340	812
03:00 PM	28	6	18	52	2	58	15	75	2	4	1	7	9	69	9	87	221
03:15 PM	37	3	13	53	1	26	6	33	3	3	4	10	0	66	7	73	169
03:30 PM	29	6	9	44	1	37	7	45	1	8	1	10	5	69	4	78	177
03:45 PM	23	7	3	33	0	33	11	44	1	5	2	8	5	52	4	61	146
Total	117	22	43	182	4	154	39	197	7	20	8	35	19	256	24	299	713
Grand Total	222	32	75	329	15	393	96	504	16	23	14	53	53	555	31	639	1525
Apprch %	67.5	9.7	22.8		3	78	19		30.2	43.4	26.4		8.3	86.9	4.9		
Total %	14.6	2.1	4.9	21.6	1	25.8	6.3	33	1	1.5	0.9	3.5	3.5	36.4	2	41.9	
Passenger Vehicles	219	30	74	323	14	388	95	497	16	22	14	52	53	550	31	634	1506
% Passenger Vehicles	98.6	93.8	98.7	98.2	93.3	98.7	99	98.6	100	95.7	100	98.1	100	99.1	100	99.2	98.8
Large 2 Axle Vehicles	3	2	1	6	0	4	1	5	0	0	0	0	0	4	0	4	15
% Large 2 Axle Vehicles	1.4	6.2	1.3	1.8	0	1	1	1	0	0	0	0	0	0.7	0	0.6	1
3 Axle Vehicles	0	0	0	0	0	1	0	1	0	1	0	1	0	0	0	0	2
% 3 Axle Vehicles	0	0	0	0	0	0.3	0	0.2	0	4.3	0	1.9	0	0	0	0	0.1
4+ Axle Trucks	0	0	0	0	1	0	0	1	0	0	0	0	0	1	0	1	2
% 4+ Axle Trucks	0	0	0	0	6.7	0	0	0.2	0	0	0	0	0	0.2	0	0.2	0.1

	Dauchy Avenue Southbound				Krameria Avenue Westbound				Taft Street Northbound				Krameria Avenue 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 02:00 PM to 03:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 02:45 PM																	
02:45 PM	30	3	17	50	2	104	15	121	4	1	1	6	17	75	1	93	270
03:00 PM	28	6	18	52	2	58	15	75	2	4	1	7	9	69	9	87	221
03:15 PM	37	3	13	53	1	26	6	33	3	3	4	10	0	66	7	73	169
03:30 PM	29	6	9	44	1	37	7	45	1	8	1	10	5	69	4	78	177
Total Volume	124	18	57	199	6	225	43	274	10	16	7	33	31	279	21	331	837
% App. Total	62.3	9	28.6		2.2	82.1	15.7		30.3	48.5	21.2		9.4	84.3	6.3		
PHF	.838	.750	.792	.939	.750	.541	.717	.566	.625	.500	.438	.825	.456	.930	.583	.890	.775

City of Riverside
N/S: Dauchy Avenue/Taft Street
E/W: Krameria Avenue
Weather: Clear

File Name : 08_RIV_Dauchy_Kram MD
Site Code : 00321719
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Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:45 PM				02:00 PM				03:00 PM				02:00 PM			
+0 mins.	30	3	17	50	1	62	15	78	2	4	1	7	12	114	2	128
+15 mins.	28	6	18	52	5	33	7	45	3	3	4	10	3	69	1	73
+30 mins.	37	3	13	53	3	40	20	63	1	8	1	10	2	41	3	46
+45 mins.	29	6	9	44	2	104	15	121	1	5	2	8	17	75	1	93
Total Volume	124	18	57	199	11	239	57	307	7	20	8	35	34	299	7	340
% App. Total	62.3	9	28.6		3.6	77.9	18.6		20	57.1	22.9		10	87.9	2.1	
PHF	.838	.750	.792	.939	.550	.575	.713	.634	.583	.625	.500	.875	.500	.656	.583	.664

City of Riverside
N/S: Dauchy Avenue/Taft Street
E/W: Krameria Avenue
Weather: Clear

File Name : 08_RIV_Dauchy_Kram MD
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Page No : 1

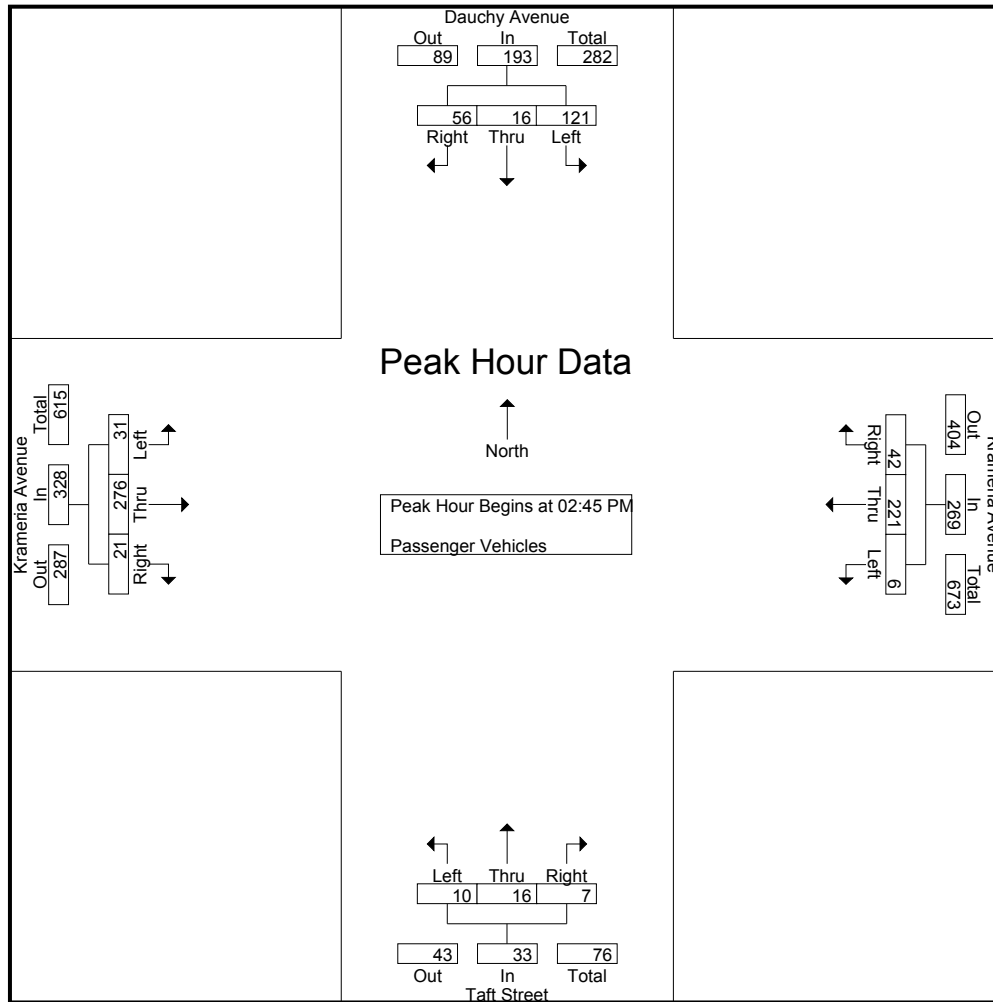
Groups Printed- Passenger Vehicles

	Dauchy Avenue Southbound				Krameria Avenue Westbound				Taft Street Northbound				Krameria Avenue 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
02:00 PM	31	3	7	41	1	62	15	78	3	0	2	5	12	112	2	126	250
02:15 PM	22	3	4	29	4	32	7	43	0	2	2	4	3	69	1	73	149
02:30 PM	22	1	4	27	3	40	20	63	2	0	1	3	2	41	3	46	139
02:45 PM	28	3	17	48	2	103	14	119	4	1	1	6	17	74	1	92	265
Total	103	10	32	145	10	237	56	303	9	3	6	18	34	296	7	337	803
03:00 PM	27	6	18	51	2	57	15	74	2	4	1	7	9	69	9	87	219
03:15 PM	37	2	13	52	1	24	6	31	3	3	4	10	0	65	7	72	165
03:30 PM	29	5	8	42	1	37	7	45	1	8	1	10	5	68	4	77	174
03:45 PM	23	7	3	33	0	33	11	44	1	4	2	7	5	52	4	61	145
Total	116	20	42	178	4	151	39	194	7	19	8	34	19	254	24	297	703
Grand Total	219	30	74	323	14	388	95	497	16	22	14	52	53	550	31	634	1506
Apprch %	67.8	9.3	22.9		2.8	78.1	19.1		30.8	42.3	26.9		8.4	86.8	4.9		
Total %	14.5	2	4.9	21.4	0.9	25.8	6.3	33	1.1	1.5	0.9	3.5	3.5	36.5	2.1	42.1	

	Dauchy Avenue Southbound				Krameria Avenue Westbound				Taft Street Northbound				Krameria Avenue 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 02:45 PM to 03:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 02:45 PM																	
02:45 PM	28	3	17	48	2	103	14	119	4	1	1	6	17	74	1	92	265
03:00 PM	27	6	18	51	2	57	15	74	2	4	1	7	9	69	9	87	219
03:15 PM	37	2	13	52	1	24	6	31	3	3	4	10	0	65	7	72	165
03:30 PM	29	5	8	42	1	37	7	45	1	8	1	10	5	68	4	77	174
Total Volume	121	16	56	193	6	221	42	269	10	16	7	33	31	276	21	328	823
% App. Total	62.7	8.3	29		2.2	82.2	15.6		30.3	48.5	21.2		9.5	84.1	6.4		
PHF	.818	.667	.778	.928	.750	.536	.700	.565	.625	.500	.438	.825	.456	.932	.583	.891	.776

City of Riverside
N/S: Dauchy Avenue/Taft Street
E/W: Krameria Avenue
Weather: Clear

File Name : 08_RIV_Dauchy_Kram MD
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Peak Hour Analysis From 02:45 PM to 03:30 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:45 PM				02:45 PM				02:45 PM				02:45 PM			
+0 mins.	28	3	17	48	2	103	14	119	4	1	1	6	17	74	1	92
+15 mins.	27	6	18	51	2	57	15	74	2	4	1	7	9	69	9	87
+30 mins.	37	2	13	52	1	24	6	31	3	3	4	10	0	65	7	72
+45 mins.	29	5	8	42	1	37	7	45	1	8	1	10	5	68	4	77
Total Volume	121	16	56	193	6	221	42	269	10	16	7	33	31	276	21	328
% App. Total	62.7	8.3	29		2.2	82.2	15.6		30.3	48.5	21.2		9.5	84.1	6.4	
PHF	.818	.667	.778	.928	.750	.536	.700	.565	.625	.500	.438	.825	.456	.932	.583	.891

City of Riverside
N/S: Dauchy Avenue/Taft Street
E/W: Krameria Avenue
Weather: Clear

File Name : 08_RIV_Dauchy_Kram MD
Site Code : 00321719
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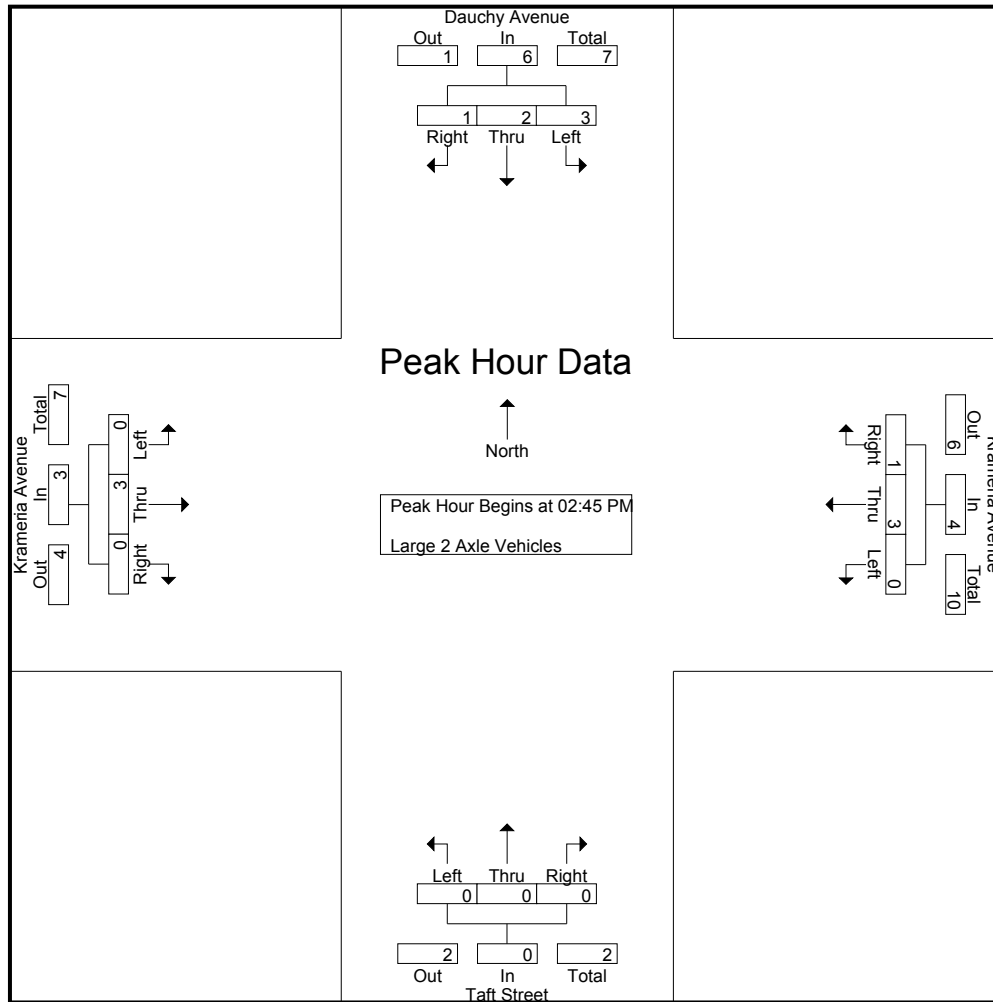
Groups Printed- Large 2 Axle Vehicles

	Dauchy Avenue Southbound				Krameria Avenue Westbound				Taft Street Northbound				Krameria Avenue 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
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
02:15 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	2	0	0	2	0	1	1	2	0	0	0	0	0	1	0	1	5
Total	2	0	0	2	0	2	1	3	0	0	0	0	0	2	0	2	7
03:00 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
03:15 PM	0	1	0	1	0	2	0	2	0	0	0	0	0	1	0	1	4
03:30 PM	0	1	1	2	0	0	0	0	0	0	0	0	0	1	0	1	3
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	2	1	4	0	2	0	2	0	0	0	0	0	2	0	2	8
Grand Total	3	2	1	6	0	4	1	5	0	0	0	0	0	4	0	4	15
Apprch %	50	33.3	16.7		0	80	20		0	0	0		0	100	0		
Total %	20	13.3	6.7	40	0	26.7	6.7	33.3	0	0	0	0	0	26.7	0	26.7	

	Dauchy Avenue Southbound				Krameria Avenue Westbound				Taft Street Northbound				Krameria Avenue 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 02:45 PM to 03:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 02:45 PM																	
02:45 PM	2	0	0	2	0	1	1	2	0	0	0	0	0	1	0	1	5
03:00 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
03:15 PM	0	1	0	1	0	2	0	2	0	0	0	0	0	1	0	1	4
03:30 PM	0	1	1	2	0	0	0	0	0	0	0	0	0	1	0	1	3
Total Volume	3	2	1	6	0	3	1	4	0	0	0	0	0	3	0	3	13
% App. Total	50	33.3	16.7		0	75	25		0	0	0		0	100	0		
PHF	.375	.500	.250	.750	.000	.375	.250	.500	.000	.000	.000	.000	.000	.750	.000	.750	.650

City of Riverside
N/S: Dauchy Avenue/Taft Street
E/W: Krameria Avenue
Weather: Clear

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Site Code : 00321719
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Peak Hour Analysis From 02:45 PM to 03:30 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:45 PM				02:45 PM				02:45 PM				02:45 PM			
+0 mins.	2	0	0	2	0	1	1	2	0	0	0	0	0	1	0	1
+15 mins.	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	1	0	1	0	2	0	2	0	0	0	0	0	1	0	1
+45 mins.	0	1	1	2	0	0	0	0	0	0	0	0	0	1	0	1
Total Volume	3	2	1	6	0	3	1	4	0	0	0	0	0	3	0	3
% App. Total	50	33.3	16.7		0	75	25		0	0	0		0	100	0	
PHF	.375	.500	.250	.750	.000	.375	.250	.500	.000	.000	.000	.000	.000	.750	.000	.750

City of Riverside
N/S: Dauchy Avenue/Taft Street
E/W: Krameria Avenue
Weather: Clear

File Name : 08_RIV_Dauchy_Kram MD
Site Code : 00321719
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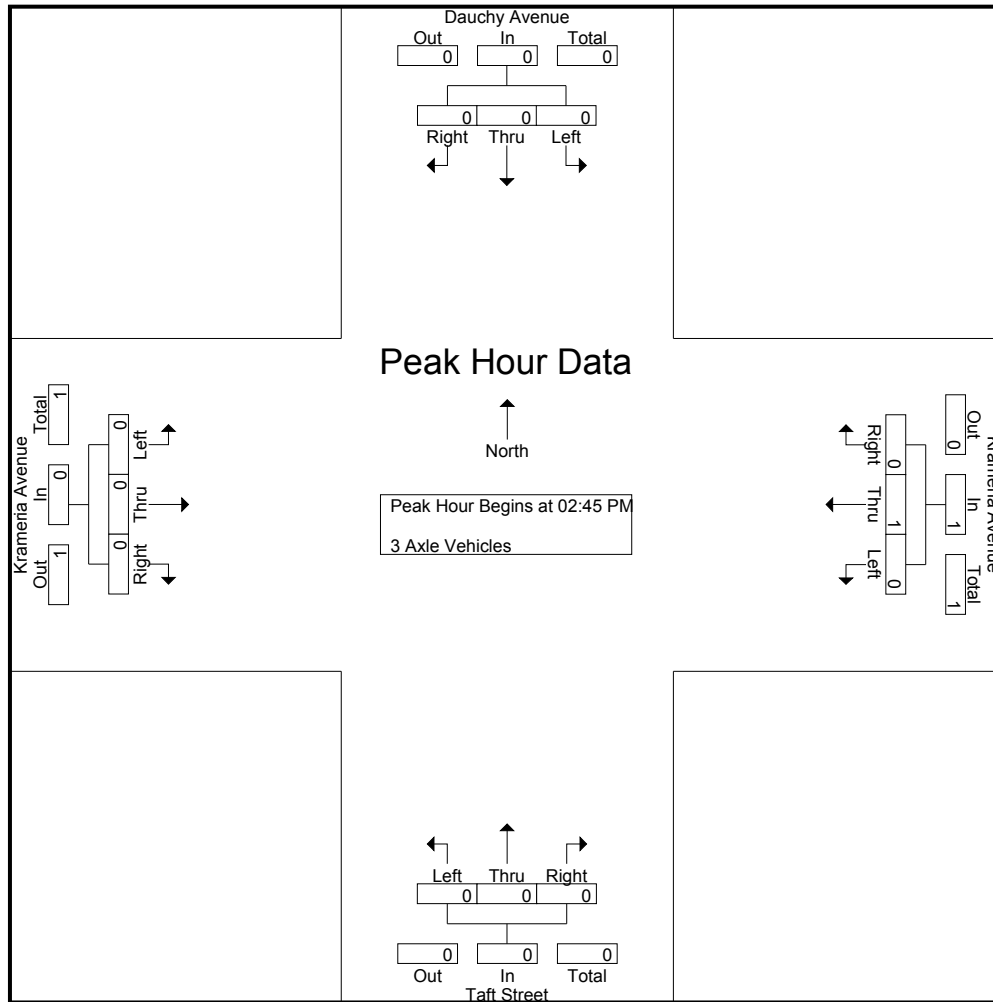
Groups Printed- 3 Axle Vehicles

	Dauchy Avenue Southbound				Krameria Avenue Westbound				Taft Street Northbound				Krameria Avenue 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
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 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
03:00 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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	1	0	1	0	0	0	0	1
Total	0	0	0	0	0	1	0	1	0	1	0	1	0	0	0	0	2
Grand Total	0	0	0	0	0	1	0	1	0	1	0	1	0	0	0	0	2
Apprch %	0	0	0		0	100	0		0	100	0		0	0	0		
Total %	0	0	0	0	0	50	0	50	0	50	0	50	0	0	0	0	

	Dauchy Avenue Southbound				Krameria Avenue Westbound				Taft Street Northbound				Krameria Avenue 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 02:45 PM to 03:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 02:45 PM																	
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 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	1	0	1	0	0	0	0	0	0	0	0	1
% App. Total	0	0	0		0	100	0		0	0	0		0	0	0		
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000	.250

City of Riverside
N/S: Dauchy Avenue/Taft Street
E/W: Krameria Avenue
Weather: Clear

File Name : 08_RIV_Dauchy_Kram MD
Site Code : 00321719
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Peak Hour Analysis From 02:45 PM to 03:30 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:45 PM				02:45 PM				02:45 PM				02:45 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	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	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	100	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000

City of Riverside
N/S: Dauchy Avenue/Taft Street
E/W: Krameria Avenue
Weather: Clear

File Name : 08_RIV_Dauchy_Kram MD
Site Code : 00321719
Start Date : 11/18/2021
Page No : 1

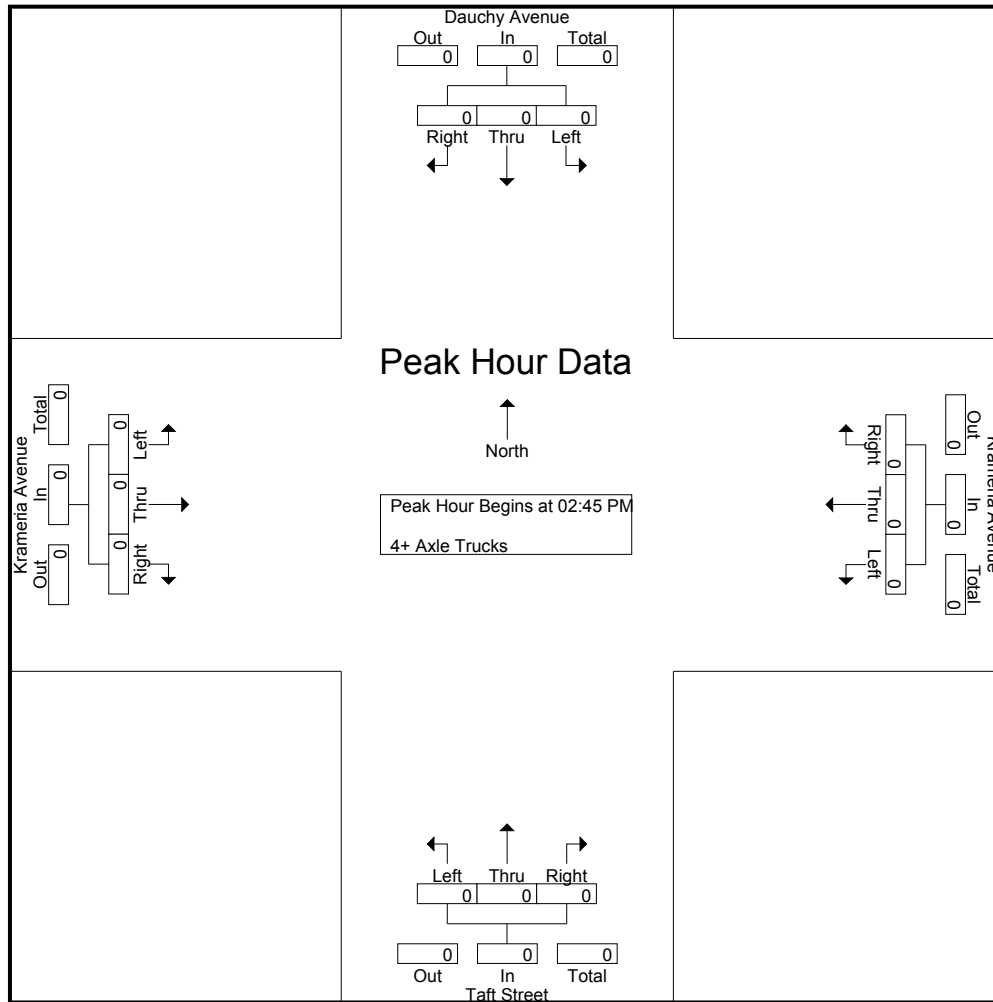
Groups Printed- 4+ Axle Trucks

	Dauchy Avenue Southbound				Krameria Avenue Westbound				Taft Street Northbound				Krameria Avenue 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
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
02:15 PM	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	1	0	0	1	0	0	0	0	0	1	0	1	2
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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
Grand Total	0	0	0	0	1	0	0	1	0	0	0	0	0	1	0	1	2
Apprch %	0	0	0		100	0	0		0	0	0		0	100	0		
Total %	0	0	0	0	50	0	0	50	0	0	0	0	0	50	0	50	

	Dauchy Avenue Southbound				Krameria Avenue Westbound				Taft Street Northbound				Krameria Avenue 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 02:45 PM to 03:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 02:45 PM																	
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 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	0	0	0	0	0
% App. Total	0	0	0		0	0	0		0	0	0		0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

City of Riverside
N/S: Dauchy Avenue/Taft Street
E/W: Krameria Avenue
Weather: Clear

File Name : 08_RIV_Dauchy_Kram MD
Site Code : 00321719
Start Date : 11/18/2021
Page No : 2



Peak Hour Analysis From 02:45 PM to 03:30 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:45 PM				02:45 PM				02:45 PM				02:45 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	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	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

Location: Riverside
 N/S: Dauchy Avenue/Taft Street
 E/W: Krameria Avenue



Date: 11/18/2021
 Day: Thursday

PEDESTRIANS

	North Leg Dauchy Avenue	East Leg Krameria Avenue	South Leg Taft Street	West Leg Krameria Avenue	
	Pedestrians	Pedestrians	Pedestrians	Pedestrians	
7:00 AM	3	2	1	0	6
7:15 AM	3	0	0	0	3
7:30 AM	0	0	0	0	0
7:45 AM	3	1	0	0	4
8:00 AM	2	0	0	0	2
8:15 AM	2	2	1	0	5
8:30 AM	2	0	0	0	2
8:45 AM	0	0	0	0	0
TOTAL VOLUMES:	15	5	2	0	22

	North Leg Dauchy Avenue	East Leg Krameria Avenue	South Leg Taft Street	West Leg Krameria Avenue	
	Pedestrians	Pedestrians	Pedestrians	Pedestrians	
2:00 PM	22	6	9	0	37
2:15 PM	1	0	0	0	1
2:30 PM	1	0	0	0	1
2:45 PM	9	0	1	0	10
3:00 PM	1	1	1	0	3
3:15 PM	3	0	0	0	3
3:30 PM	0	0	0	0	0
3:45 PM	1	0	0	0	1
TOTAL VOLUMES:	38	7	11	0	56

Location: Riverside
 N/S: Dauchy Avenue/Taft Street
 E/W: Krameria Avenue



Date: 11/18/2021
 Day: Thursday

BICYCLES

		Southbound Dauchy Avenue			Westbound Krameria Avenue			Northbound Taft Street			Eastbound Krameria Avenue			
		Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES:		0	0	0	0	0	0	0	0	0	0	0	0	0

		Southbound Dauchy Avenue			Westbound Krameria Avenue			Northbound Taft Street			Eastbound Krameria Avenue			
		Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
	2:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
	2:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
	2:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
	2:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
	3:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
	3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
	3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
	3:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES:		0	0	0	0	0	0	0	0	0	0	0	0	0

City of Riverside
N/S: Wood Road
E/W: Van Buren Boulevard
Weather: Clear

File Name : 09_RIV_Wood_VB AM
Site Code : 00321719
Start Date : 11/18/2021
Page No : 1

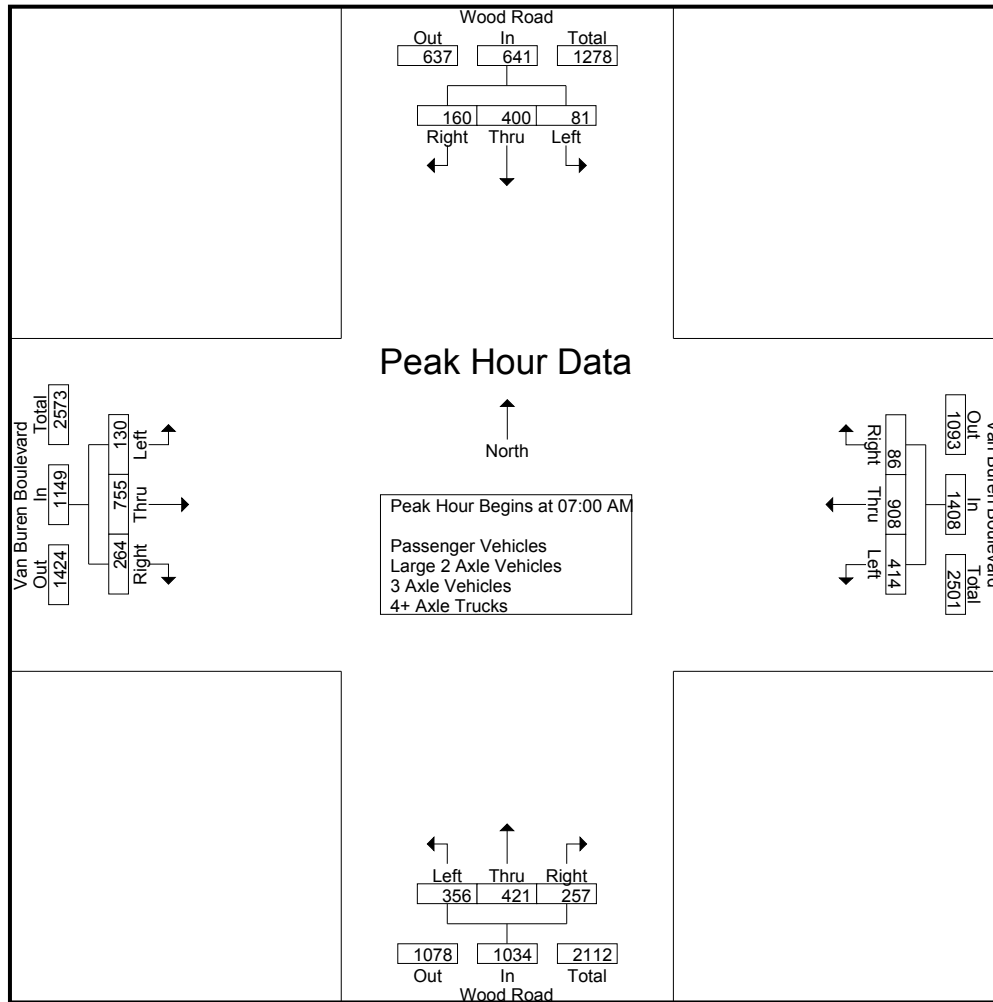
Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

	Wood Road Southbound				Van Buren Boulevard Westbound				Wood Road Northbound				Van Buren Boulevard 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	20	90	56	166	79	219	14	312	69	64	27	160	28	173	49	250	888
07:15 AM	21	123	22	166	126	220	28	374	99	120	66	285	35	188	95	318	1143
07:30 AM	18	153	22	193	140	231	23	394	97	134	78	309	28	170	82	280	1176
07:45 AM	22	34	60	116	69	238	21	328	91	103	86	280	39	224	38	301	1025
Total	81	400	160	641	414	908	86	1408	356	421	257	1034	130	755	264	1149	4232
08:00 AM	15	30	53	98	28	326	17	371	40	37	20	97	34	197	28	259	825
08:15 AM	12	33	49	94	21	276	22	319	52	48	20	120	36	204	37	277	810
08:30 AM	18	33	43	94	35	284	14	333	40	28	22	90	28	176	32	236	753
08:45 AM	19	31	39	89	19	226	15	260	40	39	21	100	28	186	29	243	692
Total	64	127	184	375	103	1112	68	1283	172	152	83	407	126	763	126	1015	3080
Grand Total	145	527	344	1016	517	2020	154	2691	528	573	340	1441	256	1518	390	2164	7312
Apprch %	14.3	51.9	33.9		19.2	75.1	5.7		36.6	39.8	23.6		11.8	70.1	18		
Total %	2	7.2	4.7	13.9	7.1	27.6	2.1	36.8	7.2	7.8	4.6	19.7	3.5	20.8	5.3	29.6	
Passenger Vehicles	140	524	336	1000	512	1961	153	2626	519	568	334	1421	246	1474	384	2104	7151
% Passenger Vehicles	96.6	99.4	97.7	98.4	99	97.1	99.4	97.6	98.3	99.1	98.2	98.6	96.1	97.1	98.5	97.2	97.8
Large 2 Axle Vehicles	2	3	6	11	5	37	1	43	5	5	6	16	10	22	3	35	105
% Large 2 Axle Vehicles	1.4	0.6	1.7	1.1	1	1.8	0.6	1.6	0.9	0.9	1.8	1.1	3.9	1.4	0.8	1.6	1.4
3 Axle Vehicles	2	0	2	4	0	8	0	8	3	0	0	3	0	6	1	7	22
% 3 Axle Vehicles	1.4	0	0.6	0.4	0	0.4	0	0.3	0.6	0	0	0.2	0	0.4	0.3	0.3	0.3
4+ Axle Trucks	1	0	0	1	0	14	0	14	1	0	0	1	0	16	2	18	34
% 4+ Axle Trucks	0.7	0	0	0.1	0	0.7	0	0.5	0.2	0	0	0.1	0	1.1	0.5	0.8	0.5

	Wood Road Southbound				Van Buren Boulevard Westbound				Wood Road Northbound				Van Buren Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	20	90	56	166	79	219	14	312	69	64	27	160	28	173	49	250	888
07:15 AM	21	123	22	166	126	220	28	374	99	120	66	285	35	188	95	318	1143
07:30 AM	18	153	22	193	140	231	23	394	97	134	78	309	28	170	82	280	1176
07:45 AM	22	34	60	116	69	238	21	328	91	103	86	280	39	224	38	301	1025
Total Volume	81	400	160	641	414	908	86	1408	356	421	257	1034	130	755	264	1149	4232
% App. Total	12.6	62.4	25		29.4	64.5	6.1		34.4	40.7	24.9		11.3	65.7	23		
PHF	.920	.654	.667	.830	.739	.954	.768	.893	.899	.785	.747	.837	.833	.843	.695	.903	.900

City of Riverside
N/S: Wood Road
E/W: Van Buren Boulevard
Weather: Clear

File Name : 09_RIV_Wood_VB AM
Site Code : 00321719
Start Date : 11/18/2021
Page No : 2

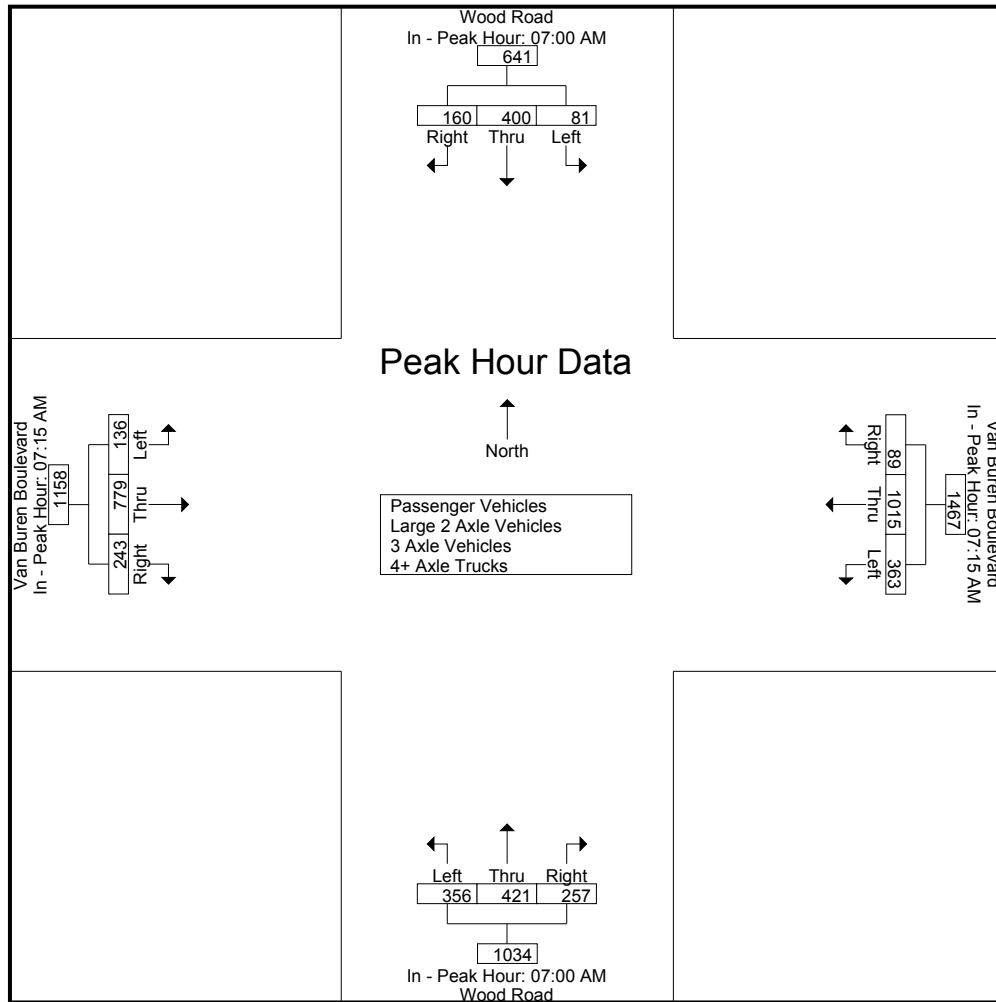


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:15 AM				07:00 AM				07:15 AM			
+0 mins.	20	90	56	166	126	220	28	374	69	64	27	160	35	188	95	318
+15 mins.	21	123	22	166	140	231	23	394	99	120	66	285	28	170	82	280
+30 mins.	18	153	22	193	69	238	21	328	97	134	78	309	39	224	38	301
+45 mins.	22	34	60	116	28	326	17	371	91	103	86	280	34	197	28	259
Total Volume	81	400	160	641	363	1015	89	1467	356	421	257	1034	136	779	243	1158
% App. Total	12.6	62.4	25		24.7	69.2	6.1		34.4	40.7	24.9		11.7	67.3	21	
PHF	.920	.654	.667	.830	.648	.778	.795	.931	.899	.785	.747	.837	.872	.869	.639	.910

City of Riverside
N/S: Wood Road
E/W: Van Buren Boulevard
Weather: Clear

File Name : 09_RIV_Wood_VB AM
Site Code : 00321719
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City of Riverside
N/S: Wood Road
E/W: Van Buren Boulevard
Weather: Clear

File Name : 09_RIV_Wood_VB AM
Site Code : 00321719
Start Date : 11/18/2021
Page No : 1

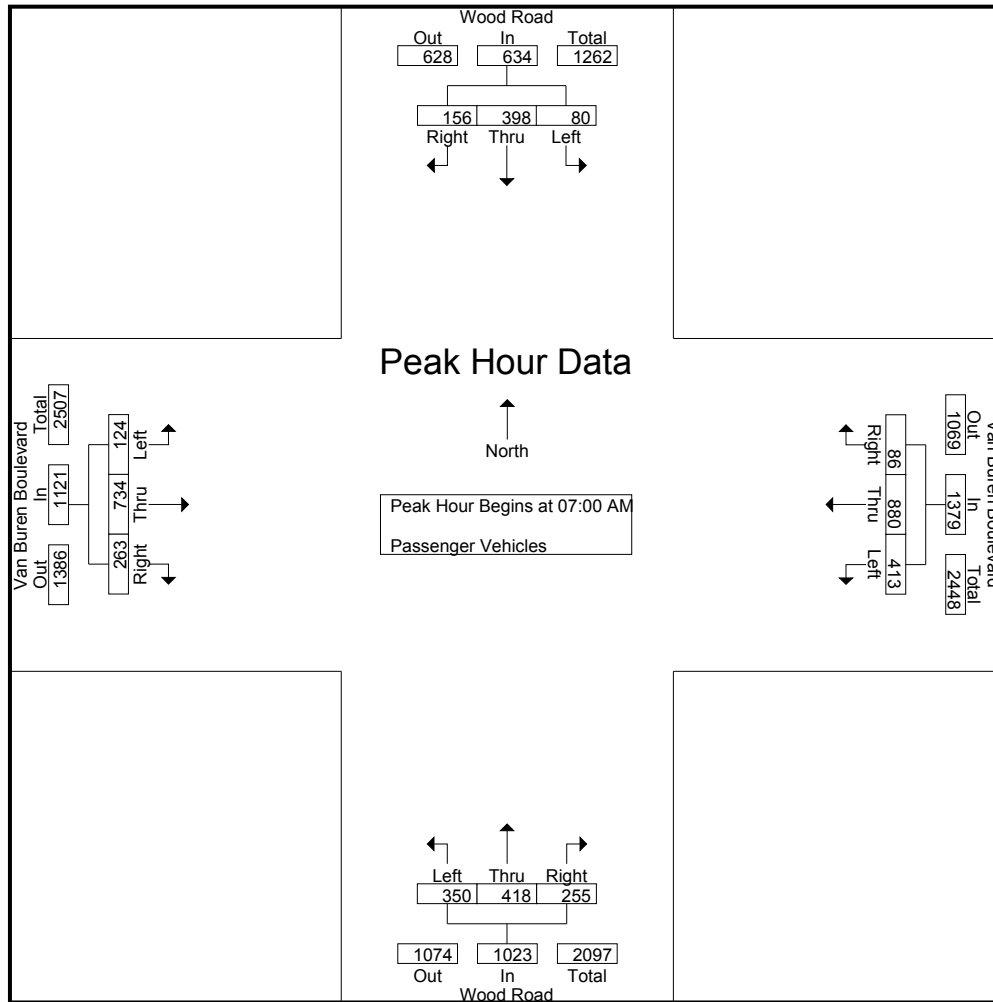
Groups Printed- Passenger Vehicles

	Wood Road Southbound				Van Buren Boulevard Westbound				Wood Road Northbound				Van Buren Boulevard 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	20	90	54	164	79	211	14	304	68	63	27	158	27	168	48	243	869
07:15 AM	21	122	21	164	125	215	28	368	95	120	64	279	33	186	95	314	1125
07:30 AM	18	153	21	192	140	224	23	387	96	133	78	307	26	164	82	272	1158
07:45 AM	21	33	60	114	69	230	21	320	91	102	86	279	38	216	38	292	1005
Total	80	398	156	634	413	880	86	1379	350	418	255	1023	124	734	263	1121	4157
08:00 AM	14	30	53	97	27	318	17	362	39	37	20	96	34	191	28	253	808
08:15 AM	12	33	47	92	20	269	21	310	51	46	18	115	34	197	35	266	783
08:30 AM	17	32	42	91	34	275	14	323	40	28	21	89	28	171	29	228	731
08:45 AM	17	31	38	86	18	219	15	252	39	39	20	98	26	181	29	236	672
Total	60	126	180	366	99	1081	67	1247	169	150	79	398	122	740	121	983	2994
Grand Total	140	524	336	1000	512	1961	153	2626	519	568	334	1421	246	1474	384	2104	7151
Apprch %	14	52.4	33.6		19.5	74.7	5.8		36.5	40	23.5		11.7	70.1	18.3		
Total %	2	7.3	4.7	14	7.2	27.4	2.1	36.7	7.3	7.9	4.7	19.9	3.4	20.6	5.4	29.4	

	Wood Road Southbound				Van Buren Boulevard Westbound				Wood Road Northbound				Van Buren Boulevard 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 07:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	20	90	54	164	79	211	14	304	68	63	27	158	27	168	48	243	869
07:15 AM	21	122	21	164	125	215	28	368	95	120	64	279	33	186	95	314	1125
07:30 AM	18	153	21	192	140	224	23	387	96	133	78	307	26	164	82	272	1158
07:45 AM	21	33	60	114	69	230	21	320	91	102	86	279	38	216	38	292	1005
Total Volume	80	398	156	634	413	880	86	1379	350	418	255	1023	124	734	263	1121	4157
% App. Total	12.6	62.8	24.6		29.9	63.8	6.2		34.2	40.9	24.9		11.1	65.5	23.5		
PHF	.952	.650	.650	.826	.738	.957	.768	.891	.911	.786	.741	.833	.816	.850	.692	.893	.897

City of Riverside
N/S: Wood Road
E/W: Van Buren Boulevard
Weather: Clear

File Name : 09_RIV_Wood_VB AM
Site Code : 00321719
Start Date : 11/18/2021
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Peak Hour Analysis From 07:00 AM to 07:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	20	90	54	164	79	211	14	304	68	63	27	158	27	168	48	243
+15 mins.	21	122	21	164	125	215	28	368	95	120	64	279	33	186	95	314
+30 mins.	18	153	21	192	140	224	23	387	96	133	78	307	26	164	82	272
+45 mins.	21	33	60	114	69	230	21	320	91	102	86	279	38	216	38	292
Total Volume	80	398	156	634	413	880	86	1379	350	418	255	1023	124	734	263	1121
% App. Total	12.6	62.8	24.6		29.9	63.8	6.2		34.2	40.9	24.9		11.1	65.5	23.5	
PHF	.952	.650	.650	.826	.738	.957	.768	.891	.911	.786	.741	.833	.816	.850	.692	.893

City of Riverside
N/S: Wood Road
E/W: Van Buren Boulevard
Weather: Clear

File Name : 09_RIV_Wood_VB AM
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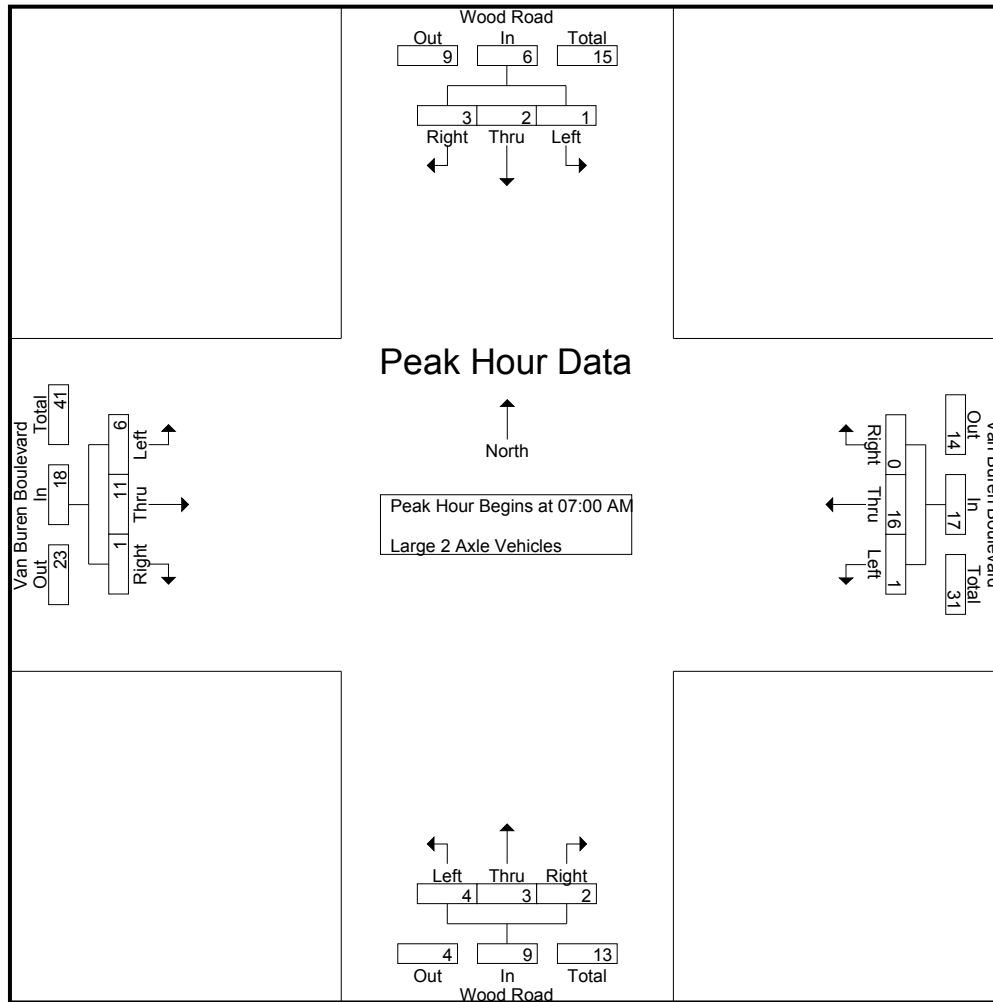
Groups Printed- Large 2 Axle Vehicles

	Wood Road Southbound				Van Buren Boulevard Westbound				Wood Road Northbound				Van Buren Boulevard 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	2	2	0	3	0	3	1	1	0	2	1	3	1	5	12
07:15 AM	0	1	1	2	1	4	0	5	3	0	2	5	2	1	0	3	15
07:30 AM	0	0	0	0	0	3	0	3	0	1	0	1	2	4	0	6	10
07:45 AM	1	1	0	2	0	6	0	6	0	1	0	1	1	3	0	4	13
Total	1	2	3	6	1	16	0	17	4	3	2	9	6	11	1	18	50
08:00 AM	0	0	0	0	1	5	0	6	1	0	0	1	0	3	0	3	10
08:15 AM	0	0	2	2	1	4	1	6	0	2	2	4	2	4	1	7	19
08:30 AM	0	1	0	1	1	8	0	9	0	0	1	1	0	2	1	3	14
08:45 AM	1	0	1	2	1	4	0	5	0	0	1	1	2	2	0	4	12
Total	1	1	3	5	4	21	1	26	1	2	4	7	4	11	2	17	55
Grand Total	2	3	6	11	5	37	1	43	5	5	6	16	10	22	3	35	105
Apprch %	18.2	27.3	54.5		11.6	86	2.3		31.2	31.2	37.5		28.6	62.9	8.6		
Total %	1.9	2.9	5.7	10.5	4.8	35.2	1	41	4.8	4.8	5.7	15.2	9.5	21	2.9	33.3	

	Wood Road Southbound				Van Buren Boulevard Westbound				Wood Road Northbound				Van Buren Boulevard 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 07:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	2	2	0	3	0	3	1	1	0	2	1	3	1	5	12
07:15 AM	0	1	1	2	1	4	0	5	3	0	2	5	2	1	0	3	15
07:30 AM	0	0	0	0	0	3	0	3	0	1	0	1	2	4	0	6	10
07:45 AM	1	1	0	2	0	6	0	6	0	1	0	1	1	3	0	4	13
Total Volume	1	2	3	6	1	16	0	17	4	3	2	9	6	11	1	18	50
% App. Total	16.7	33.3	50		5.9	94.1	0		44.4	33.3	22.2		33.3	61.1	5.6		
PHF	.250	.500	.375	.750	.250	.667	.000	.708	.333	.750	.250	.450	.750	.688	.250	.750	.833

City of Riverside
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Weather: Clear

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

	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	2	2	0	3	0	3	1	1	0	2	1	3	1	5
+15 mins.	0	1	1	2	1	4	0	5	3	0	2	5	2	1	0	3
+30 mins.	0	0	0	0	0	3	0	3	0	1	0	1	2	4	0	6
+45 mins.	1	1	0	2	0	6	0	6	0	1	0	1	1	3	0	4
Total Volume	1	2	3	6	1	16	0	17	4	3	2	9	6	11	1	18
% App. Total	16.7	33.3	50		5.9	94.1	0		44.4	33.3	22.2		33.3	61.1	5.6	
PHF	.250	.500	.375	.750	.250	.667	.000	.708	.333	.750	.250	.450	.750	.688	.250	.750

City of Riverside
N/S: Wood Road
E/W: Van Buren Boulevard
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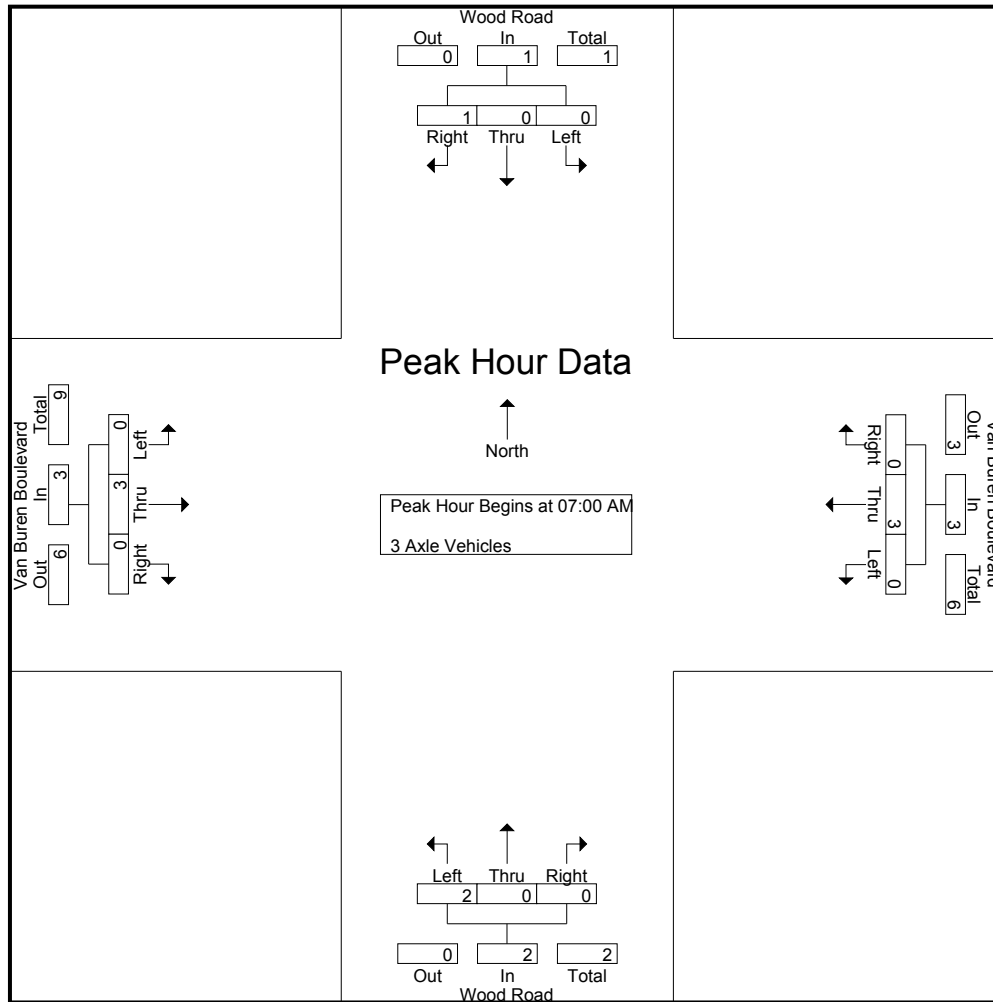
Groups Printed- 3 Axle Vehicles

	Wood Road Southbound				Van Buren Boulevard Westbound				Wood Road Northbound				Van Buren Boulevard 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	2	0	2	0	0	0	0	0	0	0	0	2
07:15 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	1	2
07:30 AM	0	0	1	1	0	1	0	1	1	0	0	1	0	0	0	0	3
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
Total	0	0	1	1	0	3	0	3	2	0	0	2	0	3	0	3	9
08:00 AM	1	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	2
08:15 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	1	1	2	4
08:30 AM	1	0	1	2	0	1	0	1	0	0	0	0	0	0	0	0	3
08:45 AM	0	0	0	0	0	1	0	1	1	0	0	1	0	2	0	2	4
Total	2	0	1	3	0	5	0	5	1	0	0	1	0	3	1	4	13
Grand Total	2	0	2	4	0	8	0	8	3	0	0	3	0	6	1	7	22
Apprch %	50	0	50		0	100	0		100	0	0		0	85.7	14.3		
Total %	9.1	0	9.1	18.2	0	36.4	0	36.4	13.6	0	0	13.6	0	27.3	4.5	31.8	

	Wood Road Southbound				Van Buren Boulevard Westbound				Wood Road Northbound				Van Buren Boulevard 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 07:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
07:15 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	1	2
07:30 AM	0	0	1	1	0	1	0	1	1	0	0	1	0	0	0	0	3
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
Total Volume	0	0	1	1	0	3	0	3	2	0	0	2	0	3	0	3	9
% App. Total	0	0	100		0	100	0		100	0	0		0	100	0		
PHF	.000	.000	.250	.250	.000	.375	.000	.375	.500	.000	.000	.500	.000	.375	.000	.375	.750

City of Riverside
N/S: Wood Road
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Weather: Clear

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

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

City of Riverside
N/S: Wood Road
E/W: Van Buren Boulevard
Weather: Clear

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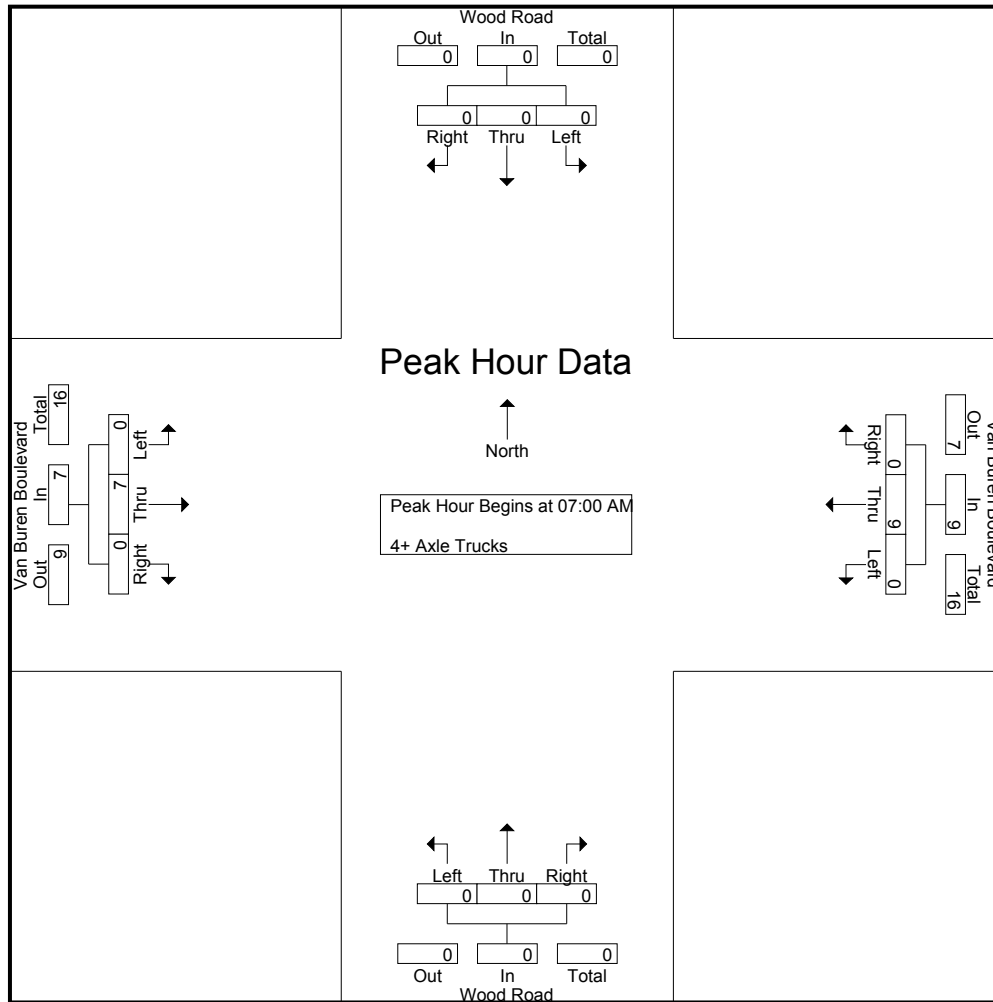
Groups Printed- 4+ Axle Trucks

	Wood Road Southbound				Van Buren Boulevard Westbound				Wood Road Northbound				Van Buren Boulevard 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	3	0	3	0	0	0	0	0	2	0	2	5
07:15 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
07:30 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	2	0	2	5
07:45 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	3	0	3	5
Total	0	0	0	0	0	9	0	9	0	0	0	0	0	7	0	7	16
08:00 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	3	0	3	5
08:15 AM	0	0	0	0	0	1	0	1	1	0	0	1	0	2	0	2	4
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	5	5
08:45 AM	1	0	0	1	0	2	0	2	0	0	0	0	0	1	0	1	4
Total	1	0	0	1	0	5	0	5	1	0	0	1	0	9	2	11	18
Grand Total	1	0	0	1	0	14	0	14	1	0	0	1	0	16	2	18	34
Apprch %	100	0	0		0	100	0		100	0	0		0	88.9	11.1		
Total %	2.9	0	0	2.9	0	41.2	0	41.2	2.9	0	0	2.9	0	47.1	5.9	52.9	

	Wood Road Southbound				Van Buren Boulevard Westbound				Wood Road Northbound				Van Buren Boulevard 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 07:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	2	0	2	5
07:15 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
07:30 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	2	0	2	5
07:45 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	3	0	3	5
Total Volume	0	0	0	0	0	9	0	9	0	0	0	0	0	7	0	7	16
% App. Total	0	0	0		0	100	0		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.750	.000	.750	.000	.000	.000	.000	.000	.583	.000	.583	.800

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

	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	3	0	3	0	0	0	0	0	2	0	2
+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	3	0	3	0	0	0	0	0	2	0	2
+45 mins.	0	0	0	0	0	2	0	2	0	0	0	0	0	3	0	3
Total Volume	0	0	0	0	0	9	0	9	0	0	0	0	0	7	0	7
% App. Total	0	0	0	0	0	100	0		0	0	0	0	0	100	0	
PHF	.000	.000	.000	.000	.000	.750	.000	.750	.000	.000	.000	.000	.000	.583	.000	.583

City of Riverside
N/S: Wood Road
E/W: Van Buren Boulevard
Weather: Clear

File Name : 09_RIV_Wood_VB MD
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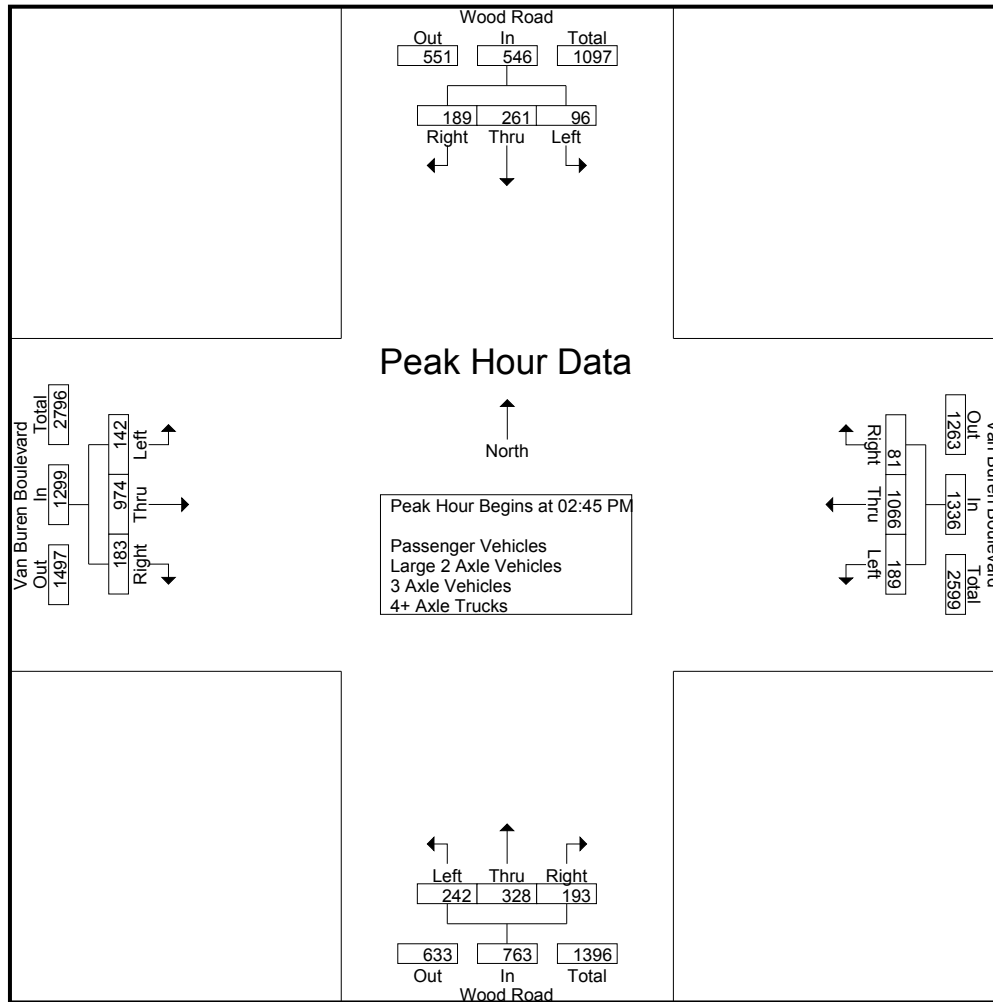
Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

	Wood Road Southbound				Van Buren Boulevard Westbound				Wood Road Northbound				Van Buren Boulevard 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
02:00 PM	21	41	55	117	48	174	28	250	55	59	28	142	30	198	41	269	778
02:15 PM	20	60	46	126	49	253	26	328	44	35	28	107	40	227	45	312	873
02:30 PM	30	61	50	141	68	252	17	337	37	46	22	105	35	231	44	310	893
02:45 PM	33	83	66	182	66	260	21	347	84	101	42	227	28	200	55	283	1039
Total	104	245	217	566	231	939	92	1262	220	241	120	581	133	856	185	1174	3583
03:00 PM	33	68	40	141	52	257	28	337	71	113	70	254	34	221	39	294	1026
03:15 PM	15	43	40	98	40	272	16	328	46	52	42	140	51	239	42	332	898
03:30 PM	15	67	43	125	31	277	16	324	41	62	39	142	29	314	47	390	981
03:45 PM	16	60	68	144	47	257	23	327	68	58	54	180	37	276	38	351	1002
Total	79	238	191	508	170	1063	83	1316	226	285	205	716	151	1050	166	1367	3907
Grand Total	183	483	408	1074	401	2002	175	2578	446	526	325	1297	284	1906	351	2541	7490
Apprch %	17	45	38		15.6	77.7	6.8		34.4	40.6	25.1		11.2	75	13.8		
Total %	2.4	6.4	5.4	14.3	5.4	26.7	2.3	34.4	6	7	4.3	17.3	3.8	25.4	4.7	33.9	
Passenger Vehicles	183	475	400	1058	396	1926	173	2495	436	524	320	1280	278	1845	346	2469	7302
% Passenger Vehicles	100	98.3	98	98.5	98.8	96.2	98.9	96.8	97.8	99.6	98.5	98.7	97.9	96.8	98.6	97.2	97.5
Large 2 Axle Vehicles	0	7	7	14	5	49	2	56	8	2	5	15	4	29	4	37	122
% Large 2 Axle Vehicles	0	1.4	1.7	1.3	1.2	2.4	1.1	2.2	1.8	0.4	1.5	1.2	1.4	1.5	1.1	1.5	1.6
3 Axle Vehicles	0	1	1	2	0	12	0	12	1	0	0	1	2	13	0	15	30
% 3 Axle Vehicles	0	0.2	0.2	0.2	0	0.6	0	0.5	0.2	0	0	0.1	0.7	0.7	0	0.6	0.4
4+ Axle Trucks	0	0	0	0	0	15	0	15	1	0	0	1	0	19	1	20	36
% 4+ Axle Trucks	0	0	0	0	0	0.7	0	0.6	0.2	0	0	0.1	0	1	0.3	0.8	0.5

	Wood Road Southbound				Van Buren Boulevard Westbound				Wood Road Northbound				Van Buren Boulevard 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 02:00 PM to 03:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 02:45 PM																	
02:45 PM	33	83	66	182	66	260	21	347	84	101	42	227	28	200	55	283	1039
03:00 PM	33	68	40	141	52	257	28	337	71	113	70	254	34	221	39	294	1026
03:15 PM	15	43	40	98	40	272	16	328	46	52	42	140	51	239	42	332	898
03:30 PM	15	67	43	125	31	277	16	324	41	62	39	142	29	314	47	390	981
Total Volume	96	261	189	546	189	1066	81	1336	242	328	193	763	142	974	183	1299	3944
% App. Total	17.6	47.8	34.6		14.1	79.8	6.1		31.7	43	25.3		10.9	75	14.1		
PHF	.727	.786	.716	.750	.716	.962	.723	.963	.720	.726	.689	.751	.696	.775	.832	.833	.949

City of Riverside
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Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:15 PM				02:15 PM				02:45 PM				03:00 PM			
+0 mins.	20	60	46	126	49	253	26	328	84	101	42	227	34	221	39	294
+15 mins.	30	61	50	141	68	252	17	337	71	113	70	254	51	239	42	332
+30 mins.	33	83	66	182	66	260	21	347	46	52	42	140	29	314	47	390
+45 mins.	33	68	40	141	52	257	28	337	41	62	39	142	37	276	38	351
Total Volume	116	272	202	590	235	1022	92	1349	242	328	193	763	151	1050	166	1367
% App. Total	19.7	46.1	34.2		17.4	75.8	6.8		31.7	43	25.3		11	76.8	12.1	
PHF	.879	.819	.765	.810	.864	.983	.821	.972	.720	.726	.689	.751	.740	.836	.883	.876

City of Riverside
N/S: Wood Road
E/W: Van Buren Boulevard
Weather: Clear

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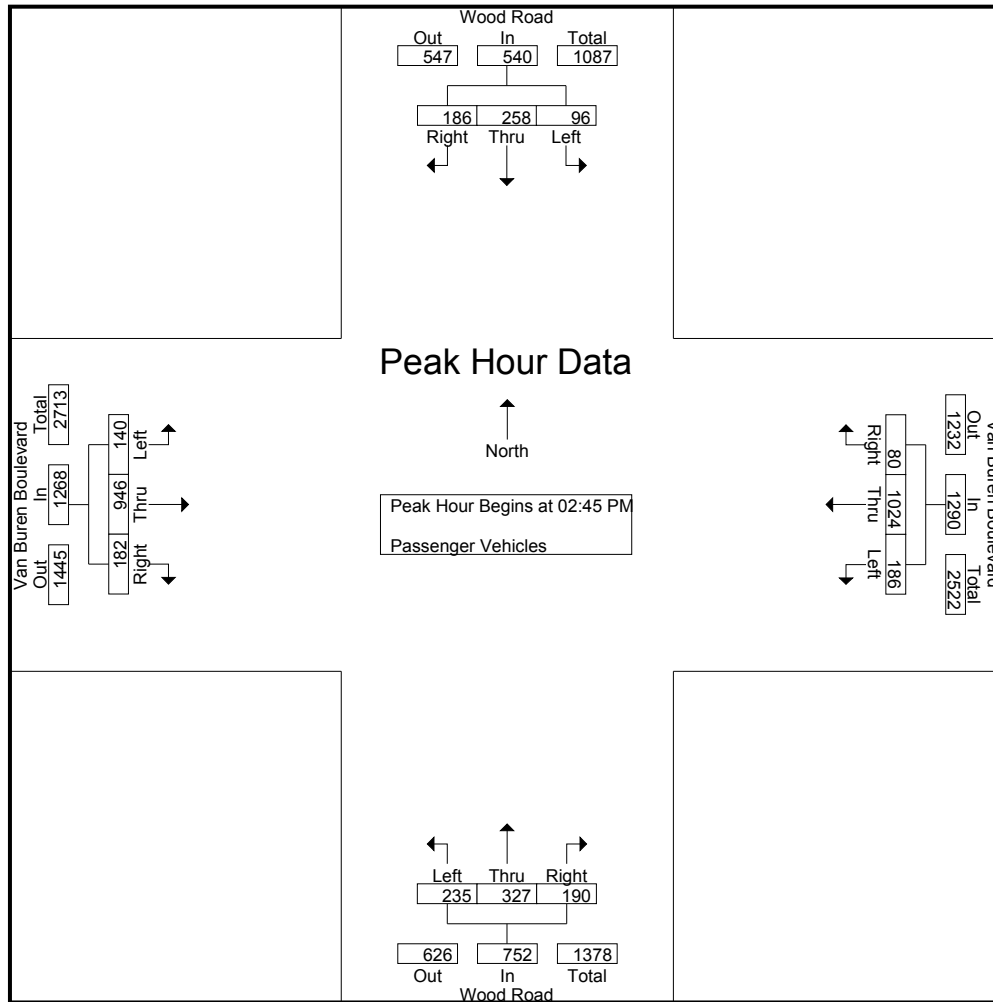
Groups Printed- Passenger Vehicles

	Wood Road Southbound				Van Buren Boulevard Westbound				Wood Road Northbound				Van Buren Boulevard 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
02:00 PM	21	39	55	115	48	166	28	242	55	59	27	141	30	191	39	260	758
02:15 PM	20	57	44	121	48	243	26	317	44	35	28	107	37	220	44	301	846
02:30 PM	30	61	47	138	68	244	16	328	36	45	22	103	35	221	43	299	868
02:45 PM	33	81	65	179	65	256	21	342	82	101	41	224	27	196	55	278	1023
Total	104	238	211	553	229	909	91	1229	217	240	118	575	129	828	181	1138	3495
03:00 PM	33	68	39	140	50	242	27	319	69	112	69	250	33	212	39	284	993
03:15 PM	15	43	39	97	40	258	16	314	45	52	42	139	51	230	41	322	872
03:30 PM	15	66	43	124	31	268	16	315	39	62	38	139	29	308	47	384	962
03:45 PM	16	60	68	144	46	249	23	318	66	58	53	177	36	267	38	341	980
Total	79	237	189	505	167	1017	82	1266	219	284	202	705	149	1017	165	1331	3807
Grand Total	183	475	400	1058	396	1926	173	2495	436	524	320	1280	278	1845	346	2469	7302
Apprch %	17.3	44.9	37.8		15.9	77.2	6.9		34.1	40.9	25		11.3	74.7	14		
Total %	2.5	6.5	5.5	14.5	5.4	26.4	2.4	34.2	6	7.2	4.4	17.5	3.8	25.3	4.7	33.8	

	Wood Road Southbound				Van Buren Boulevard Westbound				Wood Road Northbound				Van Buren Boulevard 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 02:45 PM to 03:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 02:45 PM																	
02:45 PM	33	81	65	179	65	256	21	342	82	101	41	224	27	196	55	278	1023
03:00 PM	33	68	39	140	50	242	27	319	69	112	69	250	33	212	39	284	993
03:15 PM	15	43	39	97	40	258	16	314	45	52	42	139	51	230	41	322	872
03:30 PM	15	66	43	124	31	268	16	315	39	62	38	139	29	308	47	384	962
Total Volume	96	258	186	540	186	1024	80	1290	235	327	190	752	140	946	182	1268	3850
% App. Total	17.8	47.8	34.4		14.4	79.4	6.2		31.2	43.5	25.3		11	74.6	14.4		
PHF	.727	.796	.715	.754	.715	.955	.741	.943	.716	.730	.688	.752	.686	.768	.827	.826	.941

City of Riverside
N/S: Wood Road
E/W: Van Buren Boulevard
Weather: Clear

File Name : 09_RIV_Wood_VB MD
Site Code : 00321719
Start Date : 11/18/2021
Page No : 2



Peak Hour Analysis From 02:45 PM to 03:30 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:45 PM				02:45 PM				02:45 PM				02:45 PM			
+0 mins.	33	81	65	179	65	256	21	342	82	101	41	224	27	196	55	278
+15 mins.	33	68	39	140	50	242	27	319	69	112	69	250	33	212	39	284
+30 mins.	15	43	39	97	40	258	16	314	45	52	42	139	51	230	41	322
+45 mins.	15	66	43	124	31	268	16	315	39	62	38	139	29	308	47	384
Total Volume	96	258	186	540	186	1024	80	1290	235	327	190	752	140	946	182	1268
% App. Total	17.8	47.8	34.4		14.4	79.4	6.2		31.2	43.5	25.3		11	74.6	14.4	
PHF	.727	.796	.715	.754	.715	.955	.741	.943	.716	.730	.688	.752	.686	.768	.827	.826

City of Riverside
N/S: Wood Road
E/W: Van Buren Boulevard
Weather: Clear

File Name : 09_RIV_Wood_VB MD
Site Code : 00321719
Start Date : 11/18/2021
Page No : 1

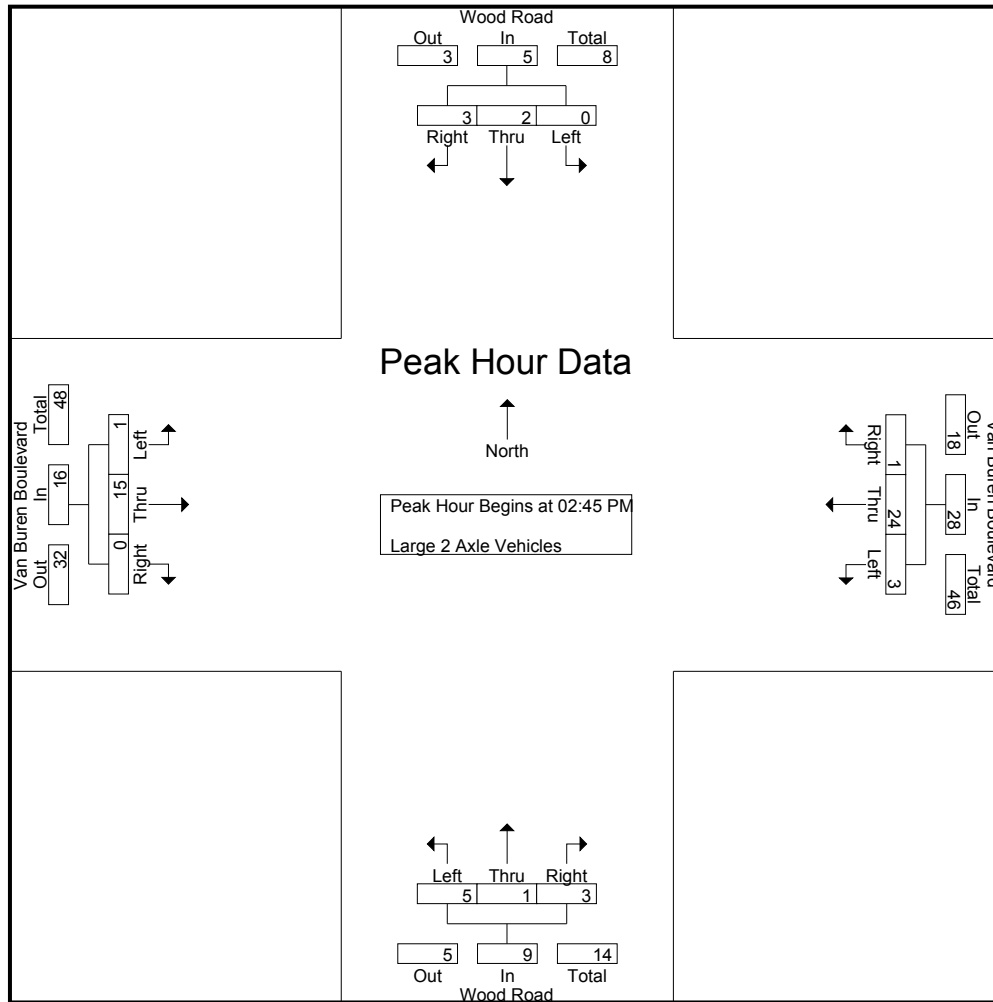
Groups Printed- Large 2 Axle Vehicles

	Wood Road Southbound				Van Buren Boulevard Westbound				Wood Road Northbound				Van Buren Boulevard 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
02:00 PM	0	2	0	2	0	4	0	4	0	0	1	1	0	4	2	6	13
02:15 PM	0	3	1	4	1	9	0	10	0	0	0	0	2	3	1	6	20
02:30 PM	0	0	3	3	0	5	1	6	1	1	0	2	0	2	1	3	14
02:45 PM	0	1	1	2	1	2	0	3	1	0	1	2	0	2	0	2	9
Total	0	6	5	11	2	20	1	23	2	1	2	5	2	11	4	17	56
03:00 PM	0	0	1	1	2	9	1	12	2	1	1	4	1	2	0	3	20
03:15 PM	0	0	1	1	0	8	0	8	0	0	0	0	0	7	0	7	16
03:30 PM	0	1	0	1	0	5	0	5	2	0	1	3	0	4	0	4	13
03:45 PM	0	0	0	0	1	7	0	8	2	0	1	3	1	5	0	6	17
Total	0	1	2	3	3	29	1	33	6	1	3	10	2	18	0	20	66
Grand Total	0	7	7	14	5	49	2	56	8	2	5	15	4	29	4	37	122
Apprch %	0	50	50		8.9	87.5	3.6		53.3	13.3	33.3		10.8	78.4	10.8		
Total %	0	5.7	5.7	11.5	4.1	40.2	1.6	45.9	6.6	1.6	4.1	12.3	3.3	23.8	3.3	30.3	

	Wood Road Southbound				Van Buren Boulevard Westbound				Wood Road Northbound				Van Buren Boulevard 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 02:45 PM to 03:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 02:45 PM																	
02:45 PM	0	1	1	2	1	2	0	3	1	0	1	2	0	2	0	2	9
03:00 PM	0	0	1	1	2	9	1	12	2	1	1	4	1	2	0	3	20
03:15 PM	0	0	1	1	0	8	0	8	0	0	0	0	0	7	0	7	16
03:30 PM	0	1	0	1	0	5	0	5	2	0	1	3	0	4	0	4	13
Total Volume	0	2	3	5	3	24	1	28	5	1	3	9	1	15	0	16	58
% App. Total	0	40	60		10.7	85.7	3.6		55.6	11.1	33.3		6.2	93.8	0		
PHF	.000	.500	.750	.625	.375	.667	.250	.583	.625	.250	.750	.563	.250	.536	.000	.571	.725

City of Riverside
N/S: Wood Road
E/W: Van Buren Boulevard
Weather: Clear

File Name : 09_RIV_Wood_VB MD
Site Code : 00321719
Start Date : 11/18/2021
Page No : 2



Peak Hour Analysis From 02:45 PM to 03:30 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:45 PM				02:45 PM				02:45 PM				02:45 PM			
+0 mins.	0	1	1	2	1	2	0	3	1	0	1	2	0	2	0	2
+15 mins.	0	0	1	1	2	9	1	12	2	1	1	4	1	2	0	3
+30 mins.	0	0	1	1	0	8	0	8	0	0	0	0	0	7	0	7
+45 mins.	0	1	0	1	0	5	0	5	2	0	1	3	0	4	0	4
Total Volume	0	2	3	5	3	24	1	28	5	1	3	9	1	15	0	16
% App. Total	0	40	60		10.7	85.7	3.6		55.6	11.1	33.3		6.2	93.8	0	
PHF	.000	.500	.750	.625	.375	.667	.250	.583	.625	.250	.750	.563	.250	.536	.000	.571

City of Riverside
N/S: Wood Road
E/W: Van Buren Boulevard
Weather: Clear

File Name : 09_RIV_Wood_VB MD
Site Code : 00321719
Start Date : 11/18/2021
Page No : 1

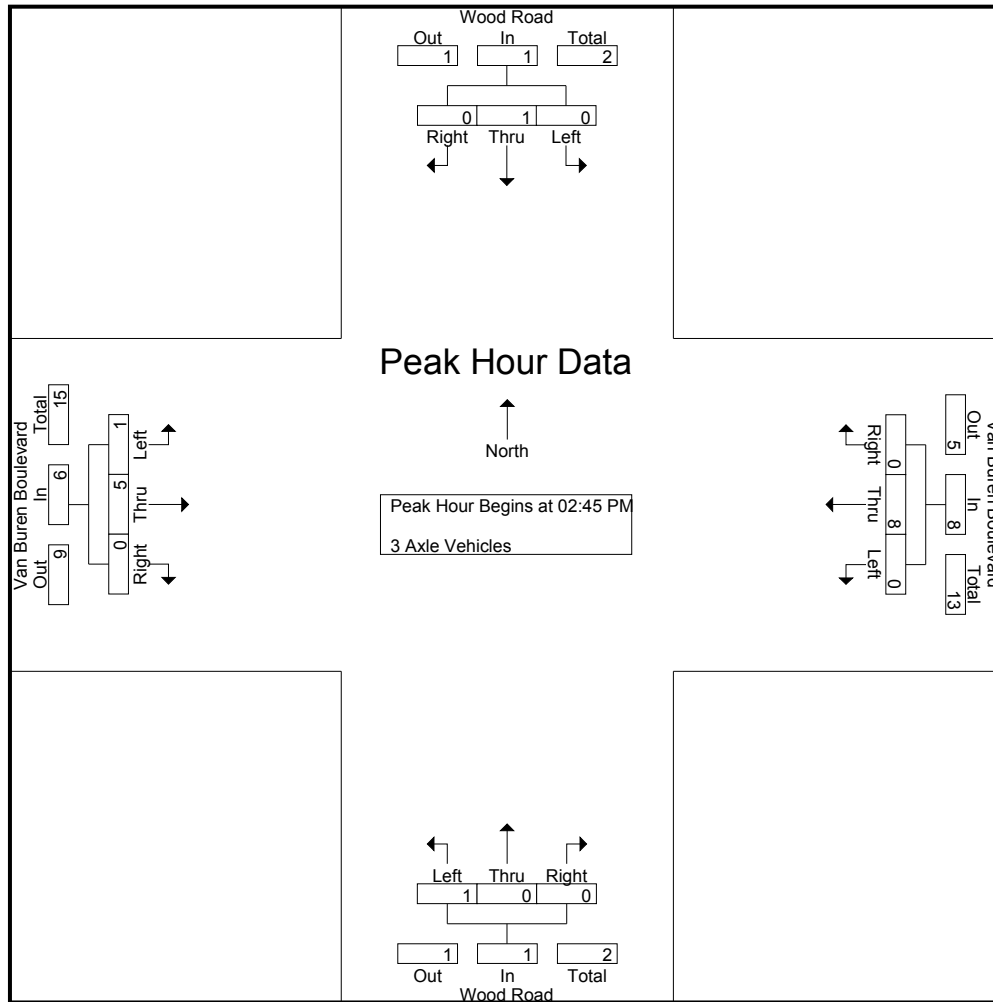
Groups Printed- 3 Axle Vehicles

	Wood Road Southbound				Van Buren Boulevard Westbound				Wood Road Northbound				Van Buren Boulevard 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
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
02:15 PM	0	0	1	1	0	1	0	1	0	0	0	0	1	2	0	3	5
02:30 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2	4
02:45 PM	0	1	0	1	0	2	0	2	0	0	0	0	1	1	0	2	5
Total	0	1	1	2	0	5	0	5	0	0	0	0	2	7	0	9	16
03:00 PM	0	0	0	0	0	3	0	3	0	0	0	0	0	4	0	4	7
03:15 PM	0	0	0	0	0	1	0	1	1	0	0	1	0	0	0	0	2
03:30 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
03:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2	3
Total	0	0	0	0	0	7	0	7	1	0	0	1	0	6	0	6	14
Grand Total	0	1	1	2	0	12	0	12	1	0	0	1	2	13	0	15	30
Apprch %	0	50	50		0	100	0		100	0	0		13.3	86.7	0		
Total %	0	3.3	3.3	6.7	0	40	0	40	3.3	0	0	3.3	6.7	43.3	0	50	

	Wood Road Southbound				Van Buren Boulevard Westbound				Wood Road Northbound				Van Buren Boulevard 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 02:45 PM to 03:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 02:45 PM																	
02:45 PM	0	1	0	1	0	2	0	2	0	0	0	0	1	1	0	2	5
03:00 PM	0	0	0	0	0	3	0	3	0	0	0	0	0	4	0	4	7
03:15 PM	0	0	0	0	0	1	0	1	1	0	0	1	0	0	0	0	2
03:30 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
Total Volume	0	1	0	1	0	8	0	8	1	0	0	1	1	5	0	6	16
% App. Total	0	100	0		0	100	0		100	0	0		16.7	83.3	0		
PHF	.000	.250	.000	.250	.000	.667	.000	.667	.250	.000	.000	.250	.250	.313	.000	.375	.571

City of Riverside
N/S: Wood Road
E/W: Van Buren Boulevard
Weather: Clear

File Name : 09_RIV_Wood_VB MD
Site Code : 00321719
Start Date : 11/18/2021
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Peak Hour Analysis From 02:45 PM to 03:30 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:45 PM				02:45 PM				02:45 PM				02:45 PM			
+0 mins.	0	1	0	1	0	2	0	2	0	0	0	0	1	1	0	2
+15 mins.	0	0	0	0	0	3	0	3	0	0	0	0	0	4	0	4
+30 mins.	0	0	0	0	0	1	0	1	1	0	0	1	0	0	0	0
+45 mins.	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0
Total Volume	0	1	0	1	0	8	0	8	1	0	0	1	1	5	0	6
% App. Total	0	100	0		0	100	0		100	0	0		16.7	83.3	0	
PHF	.000	.250	.000	.250	.000	.667	.000	.667	.250	.000	.000	.250	.250	.313	.000	.375

City of Riverside
N/S: Wood Road
E/W: Van Buren Boulevard
Weather: Clear

File Name : 09_RIV_Wood_VB MD
Site Code : 00321719
Start Date : 11/18/2021
Page No : 1

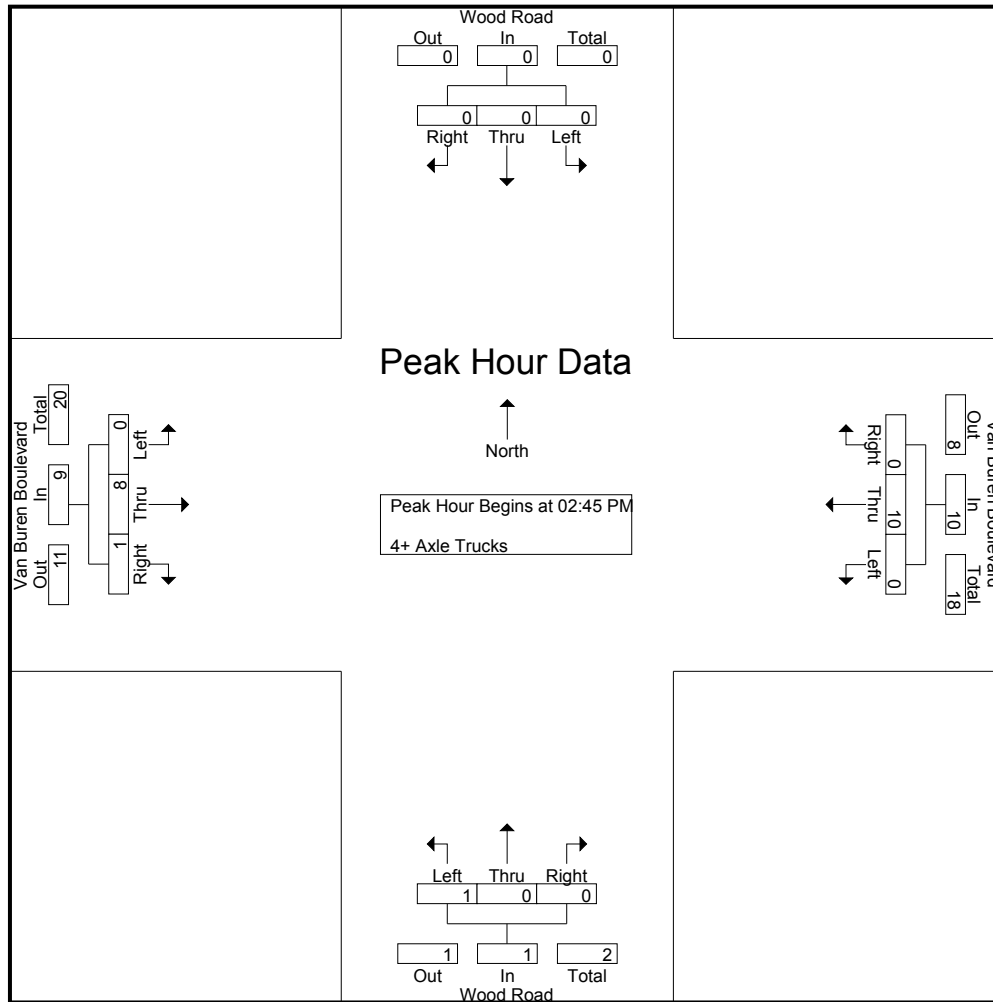
Groups Printed- 4+ Axle Trucks

	Wood Road Southbound				Van Buren Boulevard Westbound				Wood Road Northbound				Van Buren Boulevard 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
02:00 PM	0	0	0	0	0	4	0	4	0	0	0	0	0	1	0	1	5
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
02:30 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	6	0	6	7
02:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	1	2
Total	0	0	0	0	0	5	0	5	1	0	0	1	0	10	0	10	16
03:00 PM	0	0	0	0	0	3	0	3	0	0	0	0	0	3	0	3	6
03:15 PM	0	0	0	0	0	5	0	5	0	0	0	0	0	2	1	3	8
03:30 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2	4
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
Total	0	0	0	0	0	10	0	10	0	0	0	0	0	9	1	10	20
Grand Total	0	0	0	0	0	15	0	15	1	0	0	1	0	19	1	20	36
Apprch %	0	0	0		0	100	0		100	0	0		0	95	5		
Total %	0	0	0	0	0	41.7	0	41.7	2.8	0	0	2.8	0	52.8	2.8	55.6	

	Wood Road Southbound				Van Buren Boulevard Westbound				Wood Road Northbound				Van Buren Boulevard 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 02:45 PM to 03:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 02:45 PM																	
02:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	1	2
03:00 PM	0	0	0	0	0	3	0	3	0	0	0	0	0	3	0	3	6
03:15 PM	0	0	0	0	0	5	0	5	0	0	0	0	0	2	1	3	8
03:30 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2	4
Total Volume	0	0	0	0	0	10	0	10	1	0	0	1	0	8	1	9	20
% App. Total	0	0	0		0	100	0		100	0	0		0	88.9	11.1		
PHF	.000	.000	.000	.000	.000	.500	.000	.500	.250	.000	.000	.250	.000	.667	.250	.750	.625

City of Riverside
N/S: Wood Road
E/W: Van Buren Boulevard
Weather: Clear

File Name : 09_RIV_Wood_VB MD
Site Code : 00321719
Start Date : 11/18/2021
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Peak Hour Analysis From 02:45 PM to 03:30 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:45 PM				02:45 PM				02:45 PM				02:45 PM			
+0 mins.	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	1
+15 mins.	0	0	0	0	0	3	0	3	0	0	0	0	0	3	0	3
+30 mins.	0	0	0	0	0	5	0	5	0	0	0	0	0	2	1	3
+45 mins.	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2
Total Volume	0	0	0	0	0	10	0	10	1	0	0	1	0	8	1	9
% App. Total	0	0	0	0	0	100	0	100	100	0	0	100	0	88.9	11.1	100
PHF	.000	.000	.000	.000	.000	.500	.000	.500	.250	.000	.000	.250	.000	.667	.250	.750

Location: Riverside
 N/S: Wood Road
 E/W: Van Buren Boulevard



Date: 11/18/2021
 Day: Thursday

PEDESTRIANS

	North Leg Wood Road	East Leg Van Buren Boulevard	South Leg Wood Road	West Leg Van Buren Boulevard	
	Pedestrians	Pedestrians	Pedestrians	Pedestrians	
7:00 AM	3	12	0	3	18
7:15 AM	1	41	7	0	49
7:30 AM	2	32	3	0	37
7:45 AM	0	2	0	0	2
8:00 AM	0	1	0	0	1
8:15 AM	1	3	2	0	6
8:30 AM	0	3	0	0	3
8:45 AM	1	2	0	0	3
TOTAL VOLUMES:	8	96	12	3	119

	North Leg Wood Road	East Leg Van Buren Boulevard	South Leg Wood Road	West Leg Van Buren Boulevard	
	Pedestrians	Pedestrians	Pedestrians	Pedestrians	
2:00 PM	0	9	0	0	9
2:15 PM	1	7	0	0	8
2:30 PM	0	9	1	0	10
2:45 PM	24	150	33	0	207
3:00 PM	18	45	36	0	99
3:15 PM	19	17	20	0	56
3:30 PM	3	16	12	1	32
3:45 PM	0	4	0	0	4
TOTAL VOLUMES:	65	257	102	1	425

Location: Riverside
 N/S: Wood Road
 E/W: Van Buren Boulevard



Date: 11/18/2021
 Day: Thursday

BICYCLES

		Southbound Wood Road			Westbound Van Buren Boulevard			Northbound Wood Road			Eastbound Van Buren Boulevard			
		Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:15 AM	0	0	0	0	0	0	0	0	0	0	1	0	1
	7:30 AM	0	0	0	0	5	0	0	0	0	0	0	0	5
	7:45 AM	0	0	0	0	1	0	0	0	0	0	0	0	1
	8:00 AM	0	0	0	0	0	1	0	0	0	0	1	0	2
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 AM	0	1	0	0	0	0	0	0	0	0	0	0	1
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES:		0	1	0	0	6	1	0	0	0	0	2	0	10

		Southbound Wood Road			Westbound Van Buren Boulevard			Northbound Wood Road			Eastbound Van Buren Boulevard			
		Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
	2:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
	2:15 PM	0	0	0	0	0	0	0	0	0	0	2	0	2
	2:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
	2:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
	3:00 PM	0	0	0	0	0	0	0	2	0	0	0	0	2
	3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
	3:30 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
	3:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES:		0	0	0	0	0	0	0	2	0	0	3	0	5

City of Riverside
N/S: Bountiful Street
E/W: Van Buren Boulevard
Weather: Clear

File Name : 10_RIV_Bount_VB AM
Site Code : 00321719
Start Date : 11/18/2021
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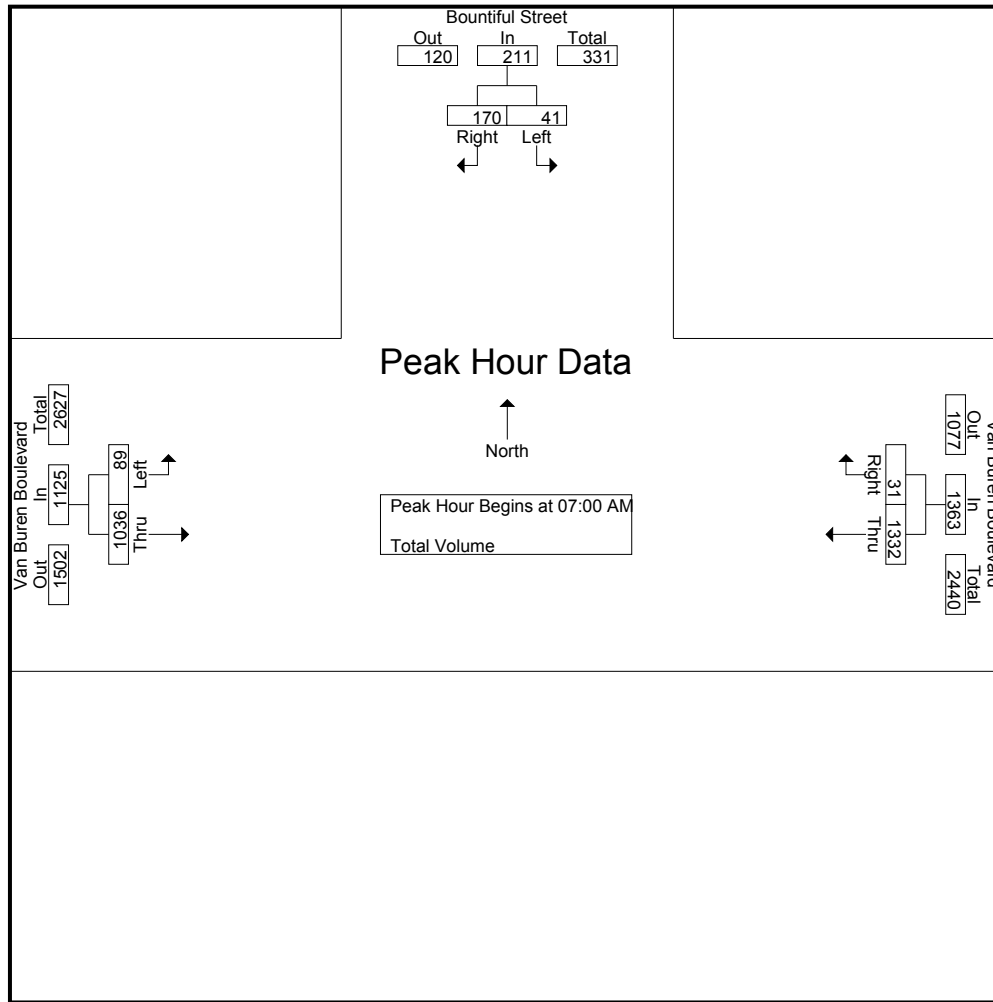
Groups Printed- Total Volume

	Bountiful Street Southbound			Van Buren Boulevard Westbound			Van Buren Boulevard Eastbound			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
07:00 AM	9	34	43	345	5	350	16	209	225	618
07:15 AM	8	53	61	365	6	371	18	276	294	726
07:30 AM	9	58	67	327	9	336	25	249	274	677
07:45 AM	15	25	40	295	11	306	30	302	332	678
Total	41	170	211	1332	31	1363	89	1036	1125	2699
08:00 AM	6	32	38	309	7	316	10	224	234	588
08:15 AM	3	18	21	304	1	305	21	212	233	559
08:30 AM	1	27	28	307	2	309	23	188	211	548
08:45 AM	4	19	23	269	0	269	19	213	232	524
Total	14	96	110	1189	10	1199	73	837	910	2219
Grand Total	55	266	321	2521	41	2562	162	1873	2035	4918
Apprch %	17.1	82.9		98.4	1.6		8	92		
Total %	1.1	5.4	6.5	51.3	0.8	52.1	3.3	38.1	41.4	

	Bountiful Street Southbound			Van Buren Boulevard Westbound			Van Buren Boulevard Eastbound			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:00 AM										
07:00 AM	9	34	43	345	5	350	16	209	225	618
07:15 AM	8	53	61	365	6	371	18	276	294	726
07:30 AM	9	58	67	327	9	336	25	249	274	677
07:45 AM	15	25	40	295	11	306	30	302	332	678
Total Volume	41	170	211	1332	31	1363	89	1036	1125	2699
% App. Total	19.4	80.6		97.7	2.3		7.9	92.1		
PHF	.683	.733	.787	.912	.705	.918	.742	.858	.847	.929

City of Riverside
N/S: Bountiful Street
E/W: Van Buren Boulevard
Weather: Clear

File Name : 10_RIV_Bount_VB AM
Site Code : 00321719
Start Date : 11/18/2021
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Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM			07:00 AM			07:15 AM		
+0 mins.	9	34	43	345	5	350	18	276	294
+15 mins.	8	53	61	365	6	371	25	249	274
+30 mins.	9	58	67	327	9	336	30	302	332
+45 mins.	15	25	40	295	11	306	10	224	234
Total Volume	41	170	211	1332	31	1363	83	1051	1134
% App. Total	19.4	80.6		97.7	2.3		7.3	92.7	
PHF	.683	.733	.787	.912	.705	.918	.692	.870	.854

City of Riverside
N/S: Bountiful Street
E/W: Van Buren Boulevard
Weather: Clear

File Name : 10_RIV_Bount_VB MD
Site Code : 00321719
Start Date : 11/18/2021
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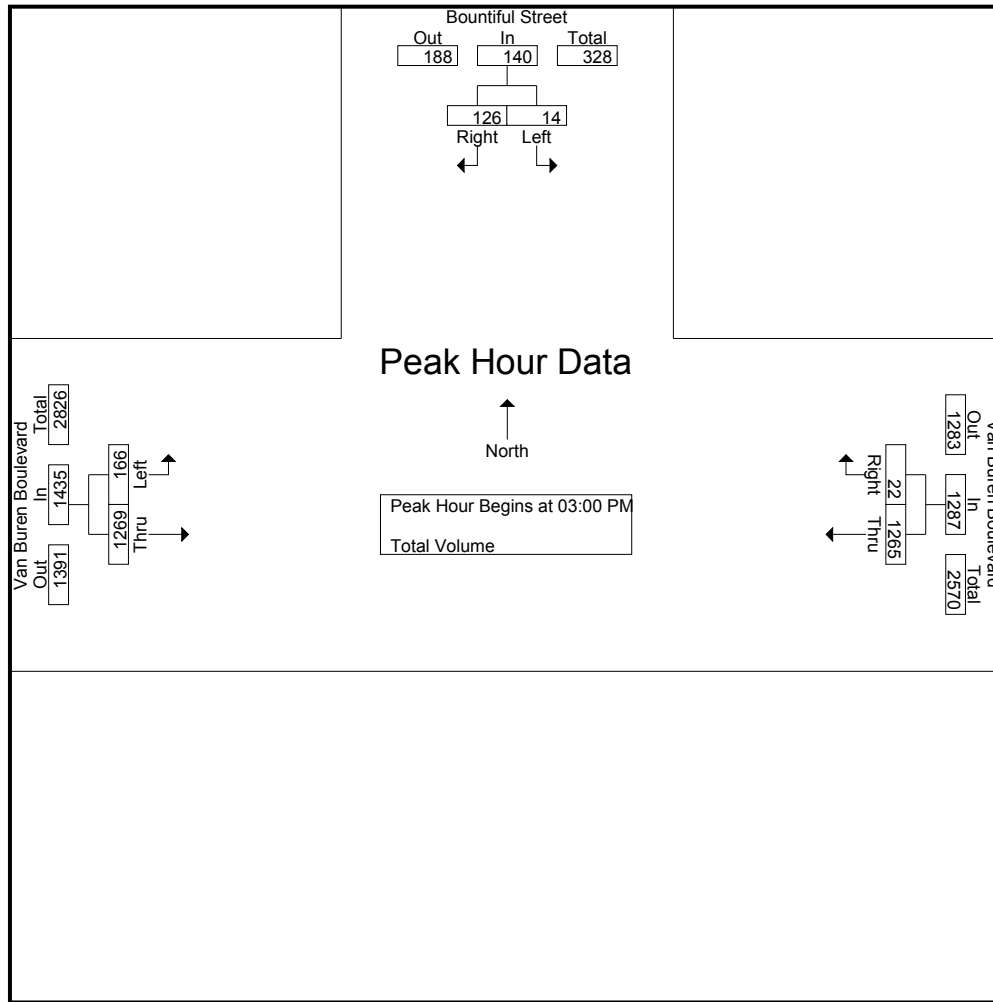
Groups Printed- Total Volume

	Bountiful Street Southbound			Van Buren Boulevard Westbound			Van Buren Boulevard Eastbound			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
02:00 PM	8	25	33	251	8	259	29	250	279	571
02:15 PM	3	29	32	279	6	285	22	253	275	592
02:30 PM	12	42	54	332	6	338	23	257	280	672
02:45 PM	7	54	61	353	7	360	24	270	294	715
Total	30	150	180	1215	27	1242	98	1030	1128	2550
03:00 PM	4	28	32	307	6	313	55	320	375	720
03:15 PM	2	35	37	294	4	298	30	288	318	653
03:30 PM	3	29	32	314	5	319	33	330	363	714
03:45 PM	5	34	39	350	7	357	48	331	379	775
Total	14	126	140	1265	22	1287	166	1269	1435	2862
Grand Total	44	276	320	2480	49	2529	264	2299	2563	5412
Apprch %	13.8	86.2		98.1	1.9		10.3	89.7		
Total %	0.8	5.1	5.9	45.8	0.9	46.7	4.9	42.5	47.4	

	Bountiful Street Southbound			Van Buren Boulevard Westbound			Van Buren Boulevard Eastbound			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 03:00 PM										
03:00 PM	4	28	32	307	6	313	55	320	375	720
03:15 PM	2	35	37	294	4	298	30	288	318	653
03:30 PM	3	29	32	314	5	319	33	330	363	714
03:45 PM	5	34	39	350	7	357	48	331	379	775
Total Volume	14	126	140	1265	22	1287	166	1269	1435	2862
% App. Total	10	90		98.3	1.7		11.6	88.4		
PHF	.700	.900	.897	.904	.786	.901	.755	.958	.947	.923

City of Riverside
N/S: Bountiful Street
E/W: Van Buren Boulevard
Weather: Clear

File Name : 10_RIV_Bount_VB MD
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Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:30 PM			02:30 PM			03:00 PM		
+0 mins.	12	42	54	332	6	338	55	320	375
+15 mins.	7	54	61	353	7	360	30	288	318
+30 mins.	4	28	32	307	6	313	33	330	363
+45 mins.	2	35	37	294	4	298	48	331	379
Total Volume	25	159	184	1286	23	1309	166	1269	1435
% App. Total	13.6	86.4		98.2	1.8		11.6	88.4	
PHF	.521	.736	.754	.911	.821	.909	.755	.958	.947

Location: Riverside
 N/S: Bountiful Street
 E/W: Van Buren Boulevard



Date: 11/18/2021
 Day: Thursday

PEDESTRIANS

	North Leg Bountiful Street	East Leg Van Buren Boulevard	South Leg Dead End	West Leg Van Buren Boulevard	
	Pedestrians	Pedestrians	Pedestrians	Pedestrians	
7:00 AM	1	0	0	4	5
7:15 AM	0	0	0	3	3
7:30 AM	1	0	0	0	1
7:45 AM	0	0	0	0	0
8:00 AM	0	0	0	1	1
8:15 AM	2	0	0	1	3
8:30 AM	2	0	0	0	2
8:45 AM	4	0	0	0	4
TOTAL VOLUMES:	10	0	0	9	19

	North Leg Bountiful Street	East Leg Van Buren Boulevard	South Leg Dead End	West Leg Van Buren Boulevard	
	Pedestrians	Pedestrians	Pedestrians	Pedestrians	
2:00 PM	0	0	0	0	0
2:15 PM	1	0	0	1	2
2:30 PM	0	0	0	0	0
2:45 PM	14	0	0	10	24
3:00 PM	10	0	0	4	14
3:15 PM	13	0	0	11	24
3:30 PM	0	0	0	2	2
3:45 PM	0	0	0	1	1
TOTAL VOLUMES:	38	0	0	29	67

Location: Riverside
 N/S: Bountiful Street
 E/W: Van Buren Boulevard



Date: 11/18/2021
 Day: Thursday

BICYCLES

	Southbound Bountiful Street			Westbound Van Buren Boulevard			Northbound Dead End			Eastbound Van Buren Boulevard			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
7:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	1
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	3	0	0	0	0	0	0	0	0	0	3
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	1
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	1	0	0	0	0	0	0	0	1
8:45 AM	0	0	1	0	0	0	0	0	0	0	0	0	1
TOTAL VOLUMES:	0	0	4	0	3	0	0	0	0	0	0	0	7

	Southbound Bountiful Street			Westbound Van Buren Boulevard			Northbound Dead End			Eastbound Van Buren Boulevard			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
2:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 PM	0	0	0	0	1	0	0	0	0	2	2	0	5
3:00 PM	0	0	0	0	0	0	0	0	0	1	0	0	1
3:15 PM	0	0	0	0	1	0	0	0	0	0	0	0	1
3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES:	0	0	0	0	2	0	0	0	0	3	2	0	7

City of Riverside
N/S: Trautwein Road
E/W: Mission Grove Pkwy South
Weather: Clear

File Name : 11_RIV_Traut_Mission AM
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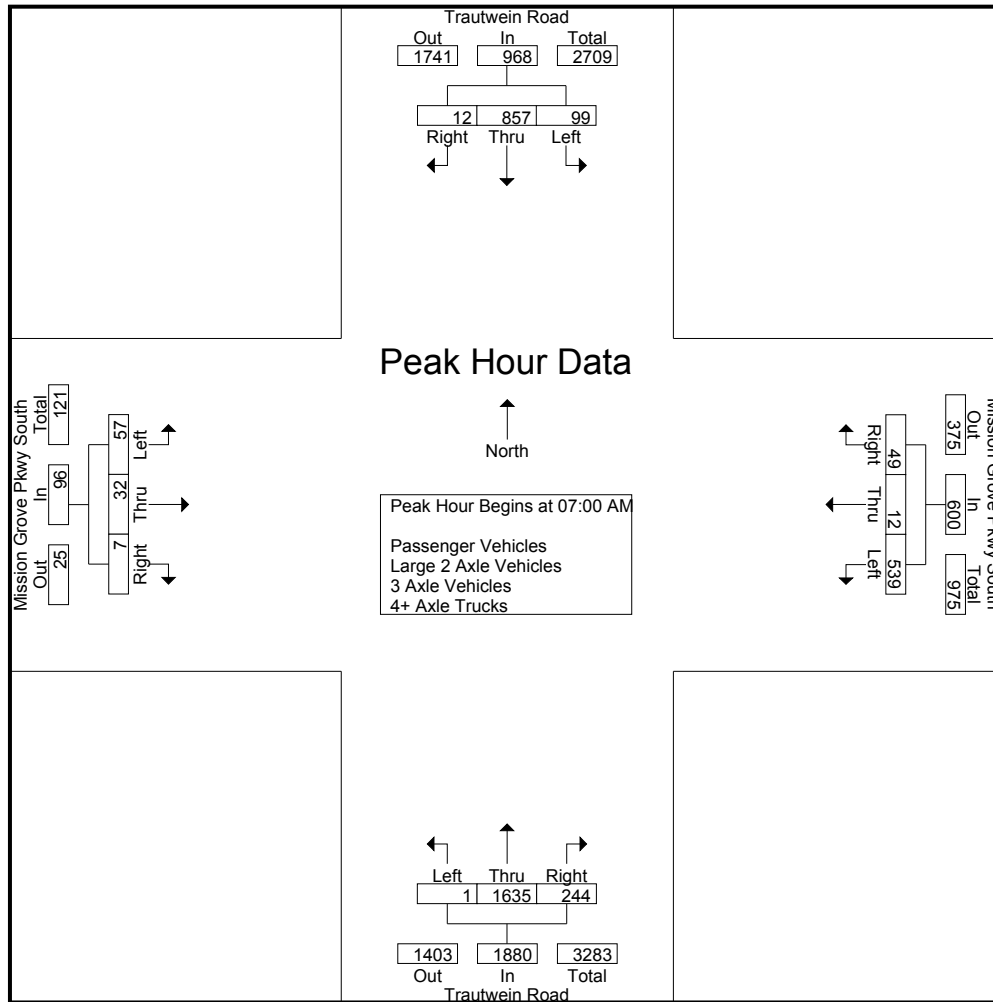
Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

	Trautwein Road Southbound				Mission Grove Pkwy South Westbound				Trautwein Road Northbound				Mission Grove Pkwy South 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	17	203	2	222	138	3	14	155	0	398	51	449	8	3	1	12	838
07:15 AM	24	229	0	253	167	4	15	186	1	416	55	472	9	6	2	17	928
07:30 AM	29	223	7	259	111	2	9	122	0	426	48	474	25	7	3	35	890
07:45 AM	29	202	3	234	123	3	11	137	0	395	90	485	15	16	1	32	888
Total	99	857	12	968	539	12	49	600	1	1635	244	1880	57	32	7	96	3544
08:00 AM	31	183	4	218	96	4	10	110	0	376	97	473	15	8	2	25	826
08:15 AM	40	160	3	203	53	0	11	64	1	344	86	431	10	2	1	13	711
08:30 AM	25	168	0	193	75	1	8	84	0	297	62	359	5	4	2	11	647
08:45 AM	27	175	3	205	70	1	3	74	0	255	78	333	6	1	0	7	619
Total	123	686	10	819	294	6	32	332	1	1272	323	1596	36	15	5	56	2803
Grand Total	222	1543	22	1787	833	18	81	932	2	2907	567	3476	93	47	12	152	6347
Apprch %	12.4	86.3	1.2		89.4	1.9	8.7		0.1	83.6	16.3		61.2	30.9	7.9		
Total %	3.5	24.3	0.3	28.2	13.1	0.3	1.3	14.7	0	45.8	8.9	54.8	1.5	0.7	0.2	2.4	
Passenger Vehicles	218	1518	21	1757	820	18	77	915	2	2858	556	3416	92	47	11	150	6238
% Passenger Vehicles	98.2	98.4	95.5	98.3	98.4	100	95.1	98.2	100	98.3	98.1	98.3	98.9	100	91.7	98.7	98.3
Large 2 Axle Vehicles	4	22	1	27	10	0	4	14	0	42	11	53	1	0	0	1	95
% Large 2 Axle Vehicles	1.8	1.4	4.5	1.5	1.2	0	4.9	1.5	0	1.4	1.9	1.5	1.1	0	0	0.7	1.5
3 Axle Vehicles	0	1	0	1	1	0	0	1	0	7	0	7	0	0	1	1	10
% 3 Axle Vehicles	0	0.1	0	0.1	0.1	0	0	0.1	0	0.2	0	0.2	0	0	8.3	0.7	0.2
4+ Axle Trucks	0	2	0	2	2	0	0	2	0	0	0	0	0	0	0	0	4
% 4+ Axle Trucks	0	0.1	0	0.1	0.2	0	0	0.2	0	0	0	0	0	0	0	0	0.1

	Trautwein Road Southbound				Mission Grove Pkwy South Westbound				Trautwein Road Northbound				Mission Grove Pkwy South Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	17	203	2	222	138	3	14	155	0	398	51	449	8	3	1	12	838
07:15 AM	24	229	0	253	167	4	15	186	1	416	55	472	9	6	2	17	928
07:30 AM	29	223	7	259	111	2	9	122	0	426	48	474	25	7	3	35	890
07:45 AM	29	202	3	234	123	3	11	137	0	395	90	485	15	16	1	32	888
Total Volume	99	857	12	968	539	12	49	600	1	1635	244	1880	57	32	7	96	3544
% App. Total	10.2	88.5	1.2		89.8	2	8.2		0.1	87	13		59.4	33.3	7.3		
PHF	.853	.936	.429	.934	.807	.750	.817	.806	.250	.960	.678	.969	.570	.500	.583	.686	.955

City of Riverside
N/S: Trautwein Road
E/W: Mission Grove Pkwy South
Weather: Clear

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

	07:00 AM				07:00 AM				07:15 AM				07:15 AM			
+0 mins.	17	203	2	222	138	3	14	155	1	416	55	472	9	6	2	17
+15 mins.	24	229	0	253	167	4	15	186	0	426	48	474	25	7	3	35
+30 mins.	29	223	7	259	111	2	9	122	0	395	90	485	15	16	1	32
+45 mins.	29	202	3	234	123	3	11	137	0	376	97	473	15	8	2	25
Total Volume	99	857	12	968	539	12	49	600	1	1613	290	1904	64	37	8	109
% App. Total	10.2	88.5	1.2		89.8	2	8.2		0.1	84.7	15.2		58.7	33.9	7.3	
PHF	.853	.936	.429	.934	.807	.750	.817	.806	.250	.947	.747	.981	.640	.578	.667	.779

City of Riverside
N/S: Trautwein Road
E/W: Mission Grove Pkwy South
Weather: Clear

File Name : 11_RIV_Traut_Mission AM
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Start Date : 11/18/2021
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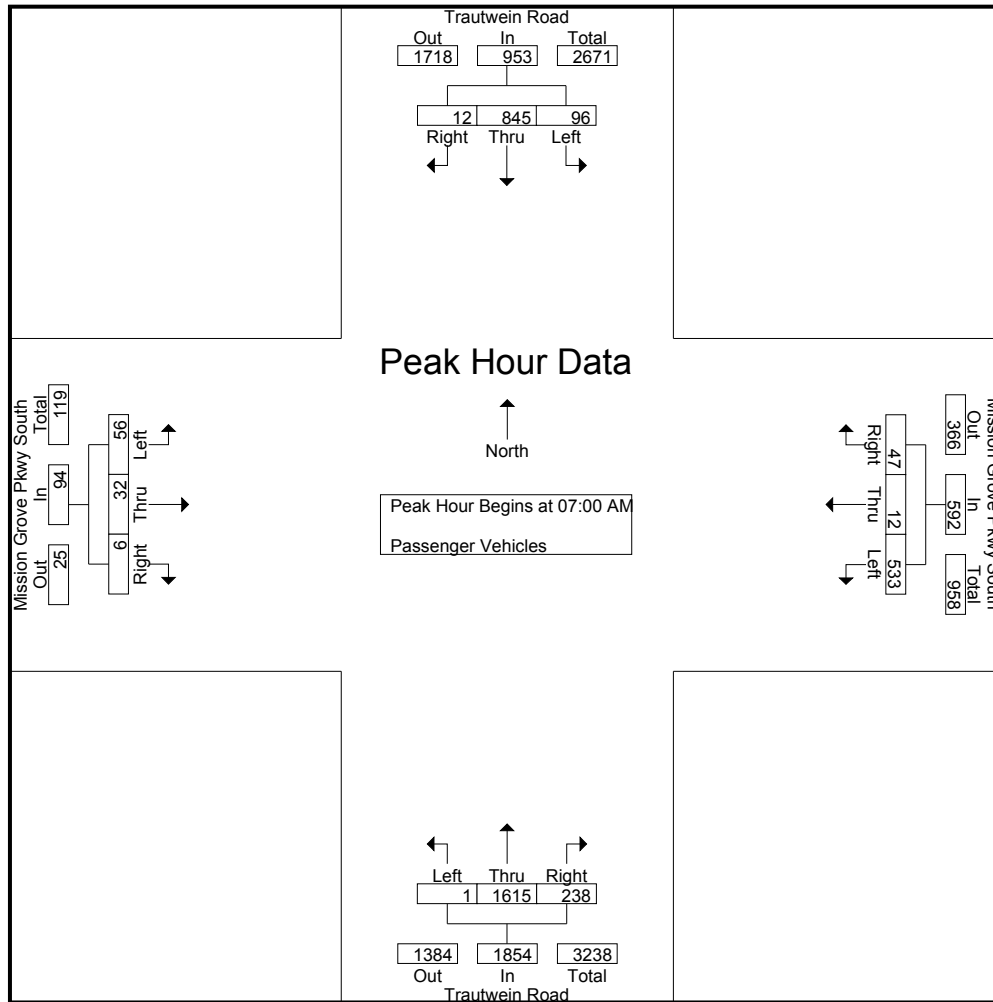
Groups Printed- Passenger Vehicles

	Trautwein Road Southbound				Mission Grove Pkwy South Westbound				Trautwein Road Northbound				Mission Grove Pkwy South 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	15	200	2	217	138	3	14	155	0	393	49	442	8	3	1	12	826
07:15 AM	24	226	0	250	162	4	13	179	1	412	53	466	9	6	2	17	912
07:30 AM	29	223	7	259	111	2	9	122	0	421	47	468	25	7	3	35	884
07:45 AM	28	196	3	227	122	3	11	136	0	389	89	478	14	16	0	30	871
Total	96	845	12	953	533	12	47	592	1	1615	238	1854	56	32	6	94	3493
08:00 AM	30	180	3	213	95	4	10	109	0	367	96	463	15	8	2	25	810
08:15 AM	40	158	3	201	51	0	9	60	1	333	83	417	10	2	1	13	691
08:30 AM	25	162	0	187	74	1	8	83	0	294	62	356	5	4	2	11	637
08:45 AM	27	173	3	203	67	1	3	71	0	249	77	326	6	1	0	7	607
Total	122	673	9	804	287	6	30	323	1	1243	318	1562	36	15	5	56	2745
Grand Total	218	1518	21	1757	820	18	77	915	2	2858	556	3416	92	47	11	150	6238
Apprch %	12.4	86.4	1.2		89.6	2	8.4		0.1	83.7	16.3		61.3	31.3	7.3		
Total %	3.5	24.3	0.3	28.2	13.1	0.3	1.2	14.7	0	45.8	8.9	54.8	1.5	0.8	0.2	2.4	

	Trautwein Road Southbound				Mission Grove Pkwy South Westbound				Trautwein Road Northbound				Mission Grove Pkwy South 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 07:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	15	200	2	217	138	3	14	155	0	393	49	442	8	3	1	12	826
07:15 AM	24	226	0	250	162	4	13	179	1	412	53	466	9	6	2	17	912
07:30 AM	29	223	7	259	111	2	9	122	0	421	47	468	25	7	3	35	884
07:45 AM	28	196	3	227	122	3	11	136	0	389	89	478	14	16	0	30	871
Total Volume	96	845	12	953	533	12	47	592	1	1615	238	1854	56	32	6	94	3493
% App. Total	10.1	88.7	1.3		90	2	7.9		0.1	87.1	12.8		59.6	34	6.4		
PHF	.828	.935	.429	.920	.823	.750	.839	.827	.250	.959	.669	.970	.560	.500	.500	.671	.958

City of Riverside
N/S: Trautwein Road
E/W: Mission Grove Pkwy South
Weather: Clear

File Name : 11_RIV_Traut_Mission AM
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Peak Hour Analysis From 07:00 AM to 07:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	15	200	2	217	138	3	14	155	0	393	49	442	8	3	1	12
+15 mins.	24	226	0	250	162	4	13	179	1	412	53	466	9	6	2	17
+30 mins.	29	223	7	259	111	2	9	122	0	421	47	468	25	7	3	35
+45 mins.	28	196	3	227	122	3	11	136	0	389	89	478	14	16	0	30
Total Volume	96	845	12	953	533	12	47	592	1	1615	238	1854	56	32	6	94
% App. Total	10.1	88.7	1.3		90	2	7.9		0.1	87.1	12.8		59.6	34	6.4	
PHF	.828	.935	.429	.920	.823	.750	.839	.827	.250	.959	.669	.970	.560	.500	.500	.671

City of Riverside
N/S: Trautwein Road
E/W: Mission Grove Pkwy South
Weather: Clear

File Name : 11_RIV_Traut_Mission AM
Site Code : 00321719
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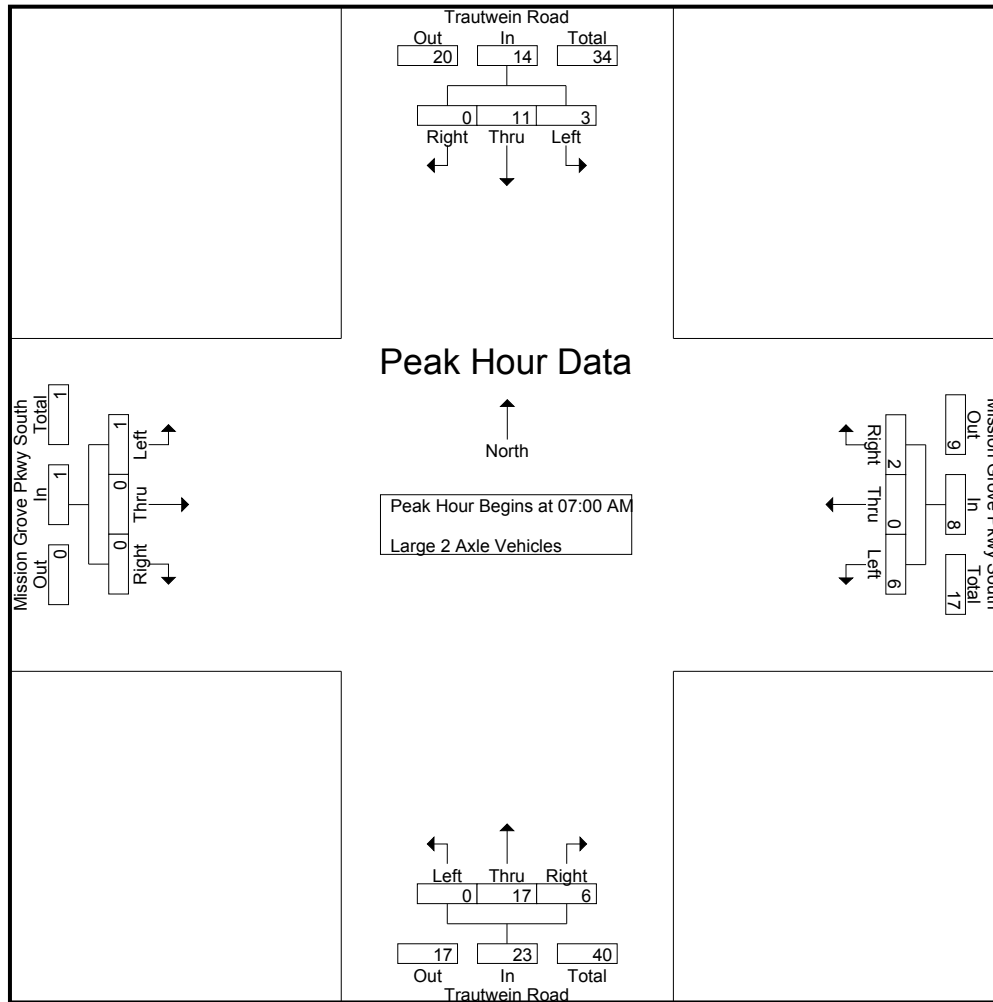
Groups Printed- Large 2 Axle Vehicles

	Trautwein Road Southbound				Mission Grove Pkwy South Westbound				Trautwein Road Northbound				Mission Grove Pkwy South 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	2	3	0	5	0	0	0	0	0	3	2	5	0	0	0	0	10
07:15 AM	0	3	0	3	5	0	2	7	0	3	2	5	0	0	0	0	15
07:30 AM	0	0	0	0	0	0	0	0	0	5	1	6	0	0	0	0	6
07:45 AM	1	5	0	6	1	0	0	1	0	6	1	7	1	0	0	1	15
Total	3	11	0	14	6	0	2	8	0	17	6	23	1	0	0	1	46
08:00 AM	1	3	1	5	1	0	0	1	0	8	1	9	0	0	0	0	15
08:15 AM	0	2	0	2	1	0	2	3	0	11	3	14	0	0	0	0	19
08:30 AM	0	5	0	5	1	0	0	1	0	1	0	1	0	0	0	0	7
08:45 AM	0	1	0	1	1	0	0	1	0	5	1	6	0	0	0	0	8
Total	1	11	1	13	4	0	2	6	0	25	5	30	0	0	0	0	49
Grand Total	4	22	1	27	10	0	4	14	0	42	11	53	1	0	0	1	95
Apprch %	14.8	81.5	3.7		71.4	0	28.6		0	79.2	20.8		100	0	0		
Total %	4.2	23.2	1.1	28.4	10.5	0	4.2	14.7	0	44.2	11.6	55.8	1.1	0	0	1.1	

	Trautwein Road Southbound				Mission Grove Pkwy South Westbound				Trautwein Road Northbound				Mission Grove Pkwy South 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 07:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	2	3	0	5	0	0	0	0	0	3	2	5	0	0	0	0	10
07:15 AM	0	3	0	3	5	0	2	7	0	3	2	5	0	0	0	0	15
07:30 AM	0	0	0	0	0	0	0	0	0	5	1	6	0	0	0	0	6
07:45 AM	1	5	0	6	1	0	0	1	0	6	1	7	1	0	0	1	15
Total Volume	3	11	0	14	6	0	2	8	0	17	6	23	1	0	0	1	46
% App. Total	21.4	78.6	0		75	0	25		0	73.9	26.1		100	0	0		
PHF	.375	.550	.000	.583	.300	.000	.250	.286	.000	.708	.750	.821	.250	.000	.000	.250	.767

City of Riverside
N/S: Trautwein Road
E/W: Mission Grove Pkwy South
Weather: Clear

File Name : 11_RIV_Traut_Mission AM
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Peak Hour Analysis From 07:00 AM to 07:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	2	3	0	5	0	0	0	0	0	3	2	5	0	0	0	0
+15 mins.	0	3	0	3	5	0	2	7	0	3	2	5	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	5	1	6	0	0	0	0
+45 mins.	1	5	0	6	1	0	0	1	0	6	1	7	1	0	0	1
Total Volume	3	11	0	14	6	0	2	8	0	17	6	23	1	0	0	1
% App. Total	21.4	78.6	0		75	0	25		0	73.9	26.1		100	0	0	
PHF	.375	.550	.000	.583	.300	.000	.250	.286	.000	.708	.750	.821	.250	.000	.000	.250

City of Riverside
N/S: Trautwein Road
E/W: Mission Grove Pkwy South
Weather: Clear

File Name : 11_RIV_Traut_Mission AM
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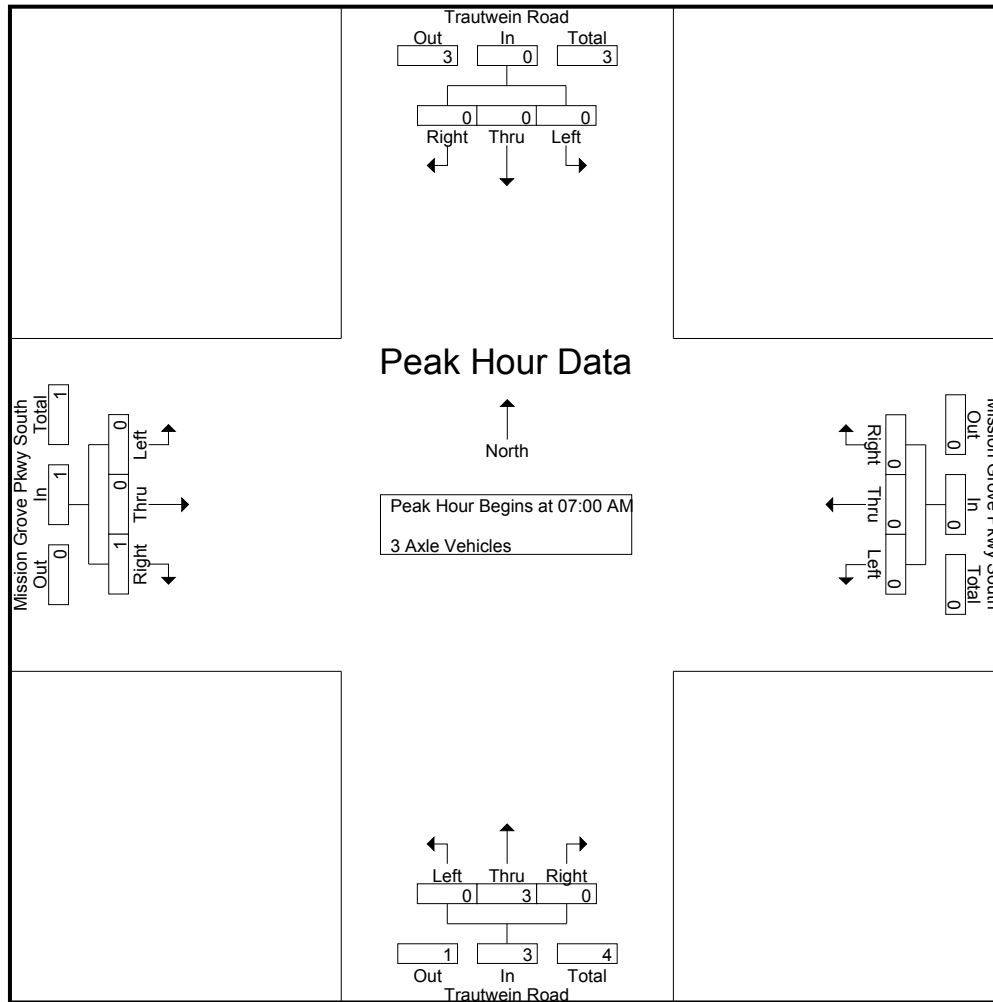
Groups Printed- 3 Axle Vehicles

	Trautwein Road Southbound				Mission Grove Pkwy South Westbound				Trautwein Road Northbound				Mission Grove Pkwy South 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	2	0	2	0	0	0	0	2
07:15 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	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	0	0	0	0	0	0	0	0	0	1	1	1
Total	0	0	0	0	0	0	0	0	0	3	0	3	0	0	1	1	4
08:00 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	1	0	1	0	0	0	0	0	2	0	2	0	0	0	0	3
08:45 AM	0	0	0	0	1	0	0	1	0	1	0	1	0	0	0	0	2
Total	0	1	0	1	1	0	0	1	0	4	0	4	0	0	0	0	6
Grand Total	0	1	0	1	1	0	0	1	0	7	0	7	0	0	1	1	10
Apprch %	0	100	0		100	0	0		0	100	0		0	0	100		
Total %	0	10	0	10	10	0	0	10	0	70	0	70	0	0	10	10	

	Trautwein Road Southbound				Mission Grove Pkwy South Westbound				Trautwein Road Northbound				Mission Grove Pkwy South 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 07:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	2
07:15 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	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	0	0	0	0	0	0	0	0	0	1	1	1
Total Volume	0	0	0	0	0	0	0	0	0	3	0	3	0	0	1	1	4
% App. Total	0	0	0		0	0	0		0	100	0		0	0	100		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.375	.000	.375	.000	.000	.250	.250	.500

City of Riverside
N/S: Trautwein Road
E/W: Mission Grove Pkwy South
Weather: Clear

File Name : 11_RIV_Traut_Mission AM
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Peak Hour Analysis From 07:00 AM to 07:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+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	1	0	1	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	1	1
Total Volume	0	0	0	0	0	0	0	0	0	3	0	3	0	0	1	1
% App. Total	0	0	0	0	0	0	0	0	0	100	0	100	0	0	100	100
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.375	.000	.375	.000	.000	.250	.250

City of Riverside
N/S: Trautwein Road
E/W: Mission Grove Pkwy South
Weather: Clear

File Name : 11_RIV_Traut_Mission AM
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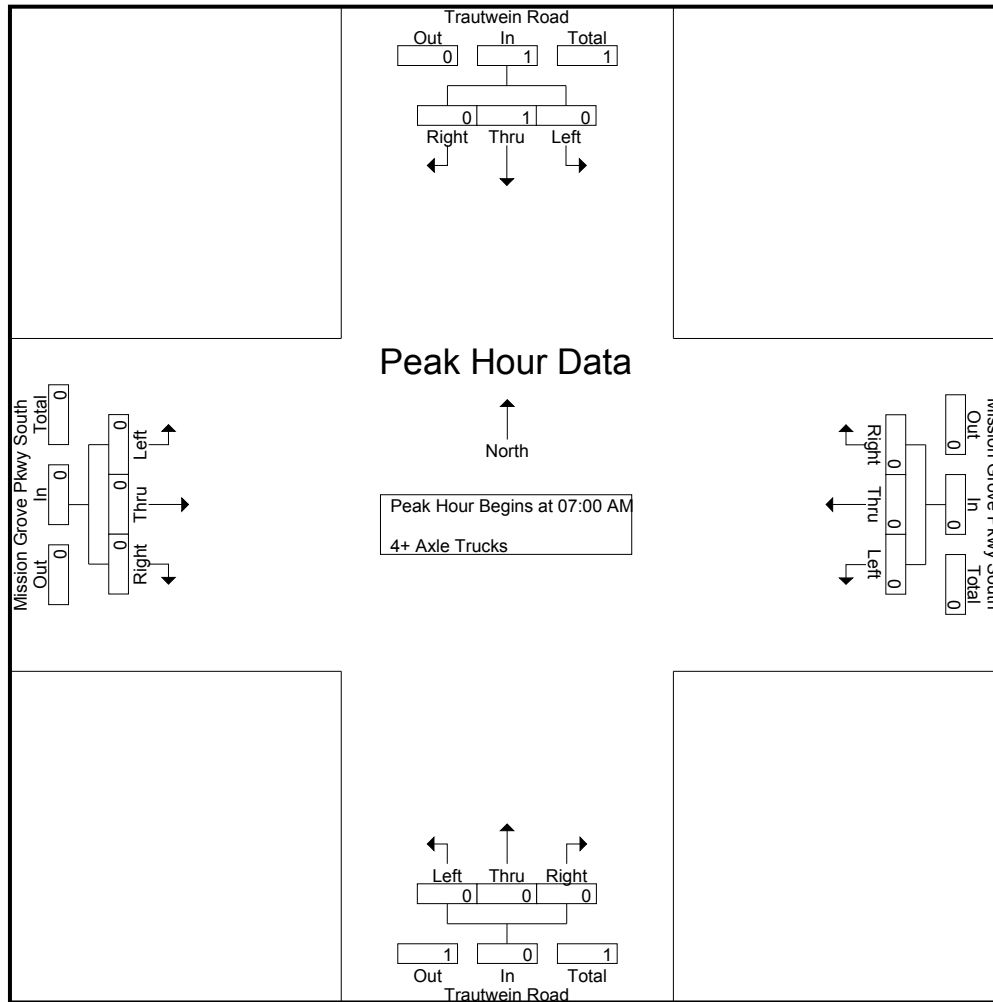
Groups Printed- 4+ Axle Trucks

	Trautwein Road Southbound				Mission Grove Pkwy South Westbound				Trautwein Road Northbound				Mission Grove Pkwy South 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	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	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	0	0	0	0	0	0	0	1
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	0	1	0	1	1	0	0	1	0	0	0	0	0	0	0	0	2
Total	0	1	0	1	2	0	0	2	0	0	0	0	0	0	0	0	3
Grand Total	0	2	0	2	2	0	0	2	0	0	0	0	0	0	0	0	4
Apprch %	0	100	0		100	0	0		0	0	0		0	0	0		
Total %	0	50	0	50	50	0	0	50	0	0	0	0	0	0	0	0	

	Trautwein Road Southbound				Mission Grove Pkwy South Westbound				Trautwein Road Northbound				Mission Grove Pkwy South 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 07:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
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	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
% App. Total	0	100	0		0	0	0		0	0	0		0	0	0		
PHF	.000	.250	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250

City of Riverside
N/S: Trautwein Road
E/W: Mission Grove Pkwy South
Weather: Clear

File Name : 11_RIV_Traut_Mission AM
Site Code : 00321719
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Peak Hour Analysis From 07:00 AM to 07:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	100	0		0	0	0		0	0	0		0	0	0	
PHF	.000	.250	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

City of Riverside
N/S: Trautwein Road
E/W: Mission Grove Pkwy South
Weather: Clear

File Name : 11_RIV_Traut_Mission MD
Site Code : 00321719
Start Date : 11/18/2021
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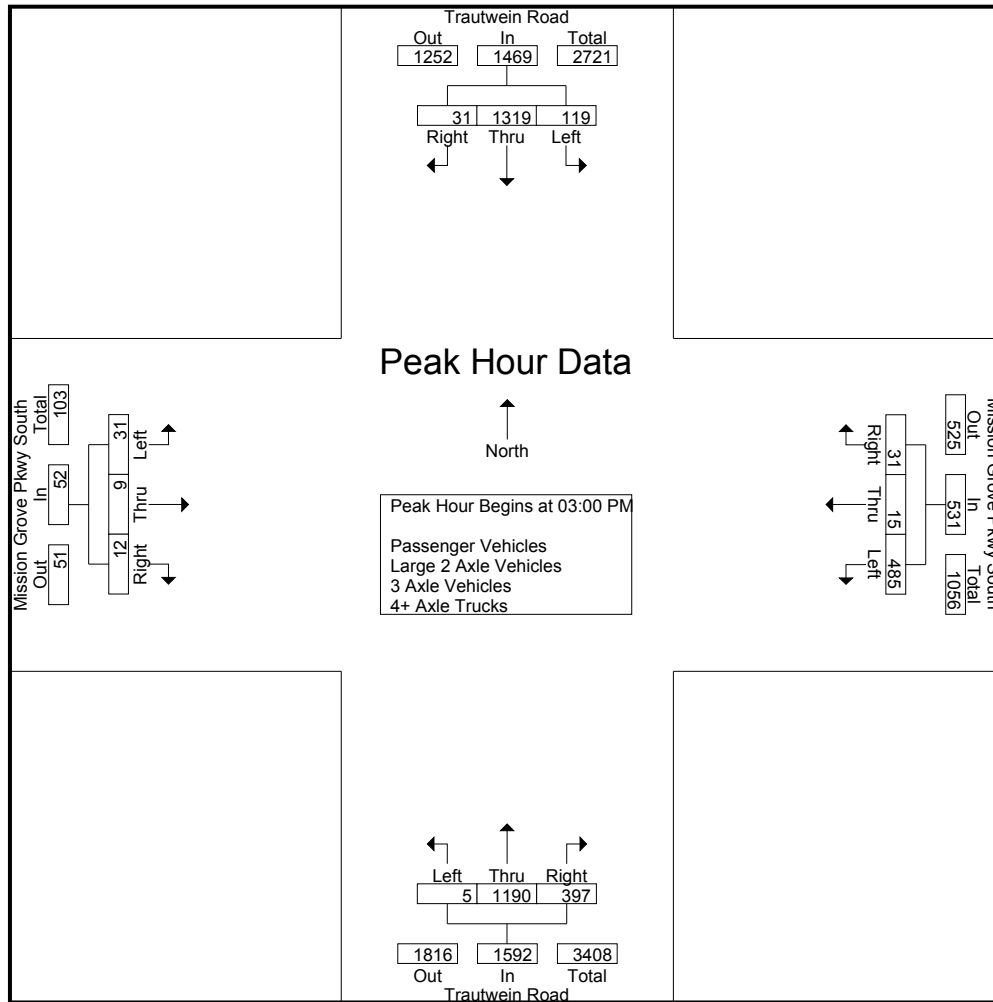
Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

	Trautwein Road Southbound				Mission Grove Pkwy South Westbound				Trautwein Road Northbound				Mission Grove Pkwy South 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
02:00 PM	15	271	2	288	127	4	9	140	3	263	95	361	7	1	4	12	801
02:15 PM	10	271	3	284	158	10	8	176	1	301	107	409	5	3	1	9	878
02:30 PM	13	282	8	303	159	1	5	165	3	272	107	382	8	3	2	13	863
02:45 PM	13	291	5	309	113	5	7	125	2	346	119	467	6	3	5	14	915
Total	51	1115	18	1184	557	20	29	606	9	1182	428	1619	26	10	12	48	3457
03:00 PM	26	287	4	317	112	6	12	130	2	328	109	439	15	4	2	21	907
03:15 PM	26	282	8	316	117	3	4	124	1	323	102	426	6	0	1	7	873
03:30 PM	34	349	12	395	136	5	7	148	1	278	90	369	4	5	5	14	926
03:45 PM	33	401	7	441	120	1	8	129	1	261	96	358	6	0	4	10	938
Total	119	1319	31	1469	485	15	31	531	5	1190	397	1592	31	9	12	52	3644
Grand Total	170	2434	49	2653	1042	35	60	1137	14	2372	825	3211	57	19	24	100	7101
Apprch %	6.4	91.7	1.8		91.6	3.1	5.3		0.4	73.9	25.7		57	19	24		
Total %	2.4	34.3	0.7	37.4	14.7	0.5	0.8	16	0.2	33.4	11.6	45.2	0.8	0.3	0.3	1.4	
Passenger Vehicles	165	2399	48	2612	1025	35	54	1114	14	2328	809	3151	54	19	24	97	6974
% Passenger Vehicles	97.1	98.6	98	98.5	98.4	100	90	98	100	98.1	98.1	98.1	94.7	100	100	97	98.2
Large 2 Axle Vehicles	5	33	0	38	14	0	6	20	0	36	15	51	0	0	0	0	109
% Large 2 Axle Vehicles	2.9	1.4	0	1.4	1.3	0	10	1.8	0	1.5	1.8	1.6	0	0	0	0	1.5
3 Axle Vehicles	0	1	1	2	3	0	0	3	0	6	1	7	3	0	0	3	15
% 3 Axle Vehicles	0	0	2	0.1	0.3	0	0	0.3	0	0.3	0.1	0.2	5.3	0	0	3	0.2
4+ Axle Trucks	0	1	0	1	0	0	0	0	0	2	0	2	0	0	0	0	3
% 4+ Axle Trucks	0	0	0	0	0	0	0	0	0	0.1	0	0.1	0	0	0	0	0

	Trautwein Road Southbound				Mission Grove Pkwy South Westbound				Trautwein Road Northbound				Mission Grove Pkwy South 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 02:00 PM to 03:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	26	287	4	317	112	6	12	130	2	328	109	439	15	4	2	21	907
03:15 PM	26	282	8	316	117	3	4	124	1	323	102	426	6	0	1	7	873
03:30 PM	34	349	12	395	136	5	7	148	1	278	90	369	4	5	5	14	926
03:45 PM	33	401	7	441	120	1	8	129	1	261	96	358	6	0	4	10	938
Total Volume	119	1319	31	1469	485	15	31	531	5	1190	397	1592	31	9	12	52	3644
% App. Total	8.1	89.8	2.1		91.3	2.8	5.8		0.3	74.7	24.9		59.6	17.3	23.1		
PHF	.875	.822	.646	.833	.892	.625	.646	.897	.625	.907	.911	.907	.517	.450	.600	.619	.971

City of Riverside
N/S: Trautwein Road
E/W: Mission Grove Pkwy South
Weather: Clear

File Name : 11_RIV_Traut_Mission MD
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Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM				02:00 PM				02:30 PM				02:15 PM			
+0 mins.	26	287	4	317	127	4	9	140	3	272	107	382	5	3	1	9
+15 mins.	26	282	8	316	158	10	8	176	2	346	119	467	8	3	2	13
+30 mins.	34	349	12	395	159	1	5	165	2	328	109	439	6	3	5	14
+45 mins.	33	401	7	441	113	5	7	125	1	323	102	426	15	4	2	21
Total Volume	119	1319	31	1469	557	20	29	606	8	1269	437	1714	34	13	10	57
% App. Total	8.1	89.8	2.1		91.9	3.3	4.8		0.5	74	25.5		59.6	22.8	17.5	
PHF	.875	.822	.646	.833	.876	.500	.806	.861	.667	.917	.918	.918	.567	.813	.500	.679

City of Riverside
N/S: Trautwein Road
E/W: Mission Grove Pkwy South
Weather: Clear

File Name : 11_RIV_Traut_Mission MD
Site Code : 00321719
Start Date : 11/18/2021
Page No : 1

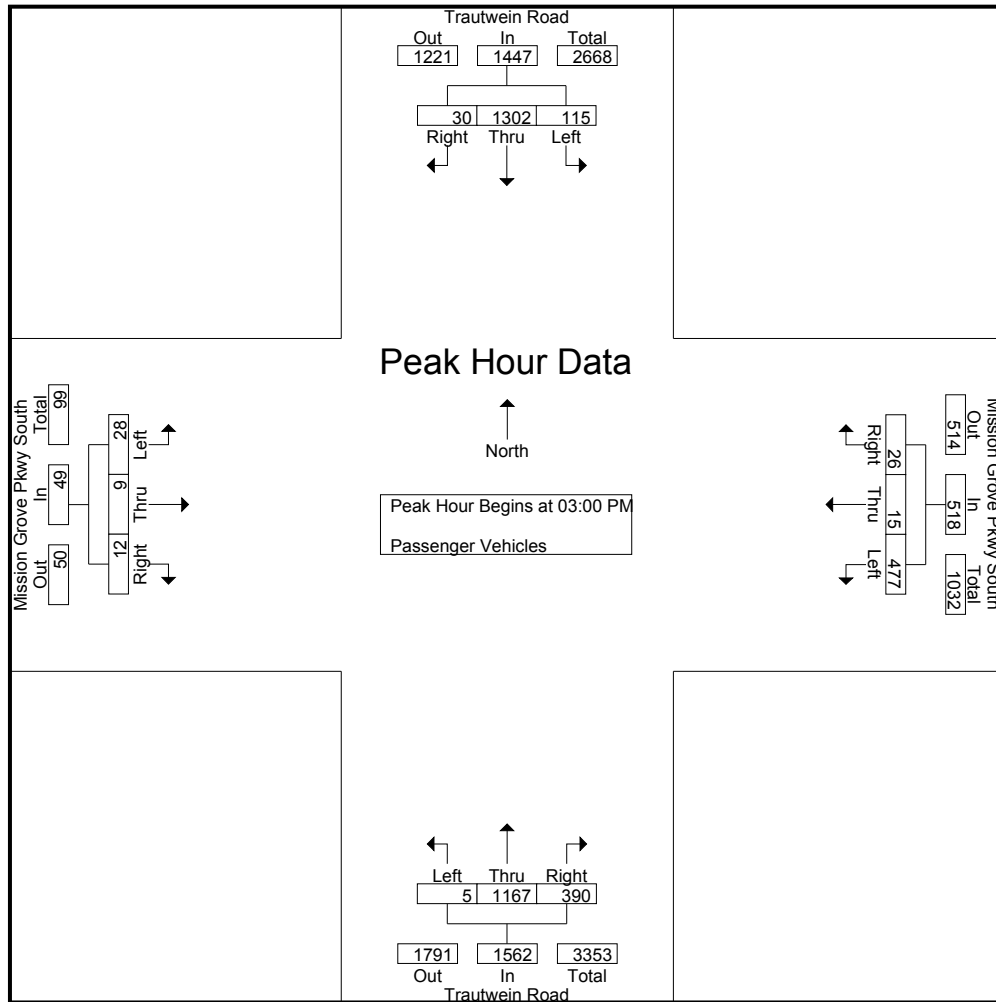
Groups Printed- Passenger Vehicles

	Trautwein Road Southbound				Mission Grove Pkwy South Westbound				Trautwein Road Northbound				Mission Grove Pkwy South 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
02:00 PM	14	263	2	279	126	4	8	138	3	261	95	359	7	1	4	12	788
02:15 PM	10	269	3	282	155	10	8	173	1	296	102	399	5	3	1	9	863
02:30 PM	13	279	8	300	156	1	5	162	3	265	106	374	8	3	2	13	849
02:45 PM	13	286	5	304	111	5	7	123	2	339	116	457	6	3	5	14	898
Total	50	1097	18	1165	548	20	28	596	9	1161	419	1589	26	10	12	48	3398
03:00 PM	24	286	4	314	110	6	9	125	2	320	106	428	15	4	2	21	888
03:15 PM	25	280	8	313	114	3	3	120	1	317	101	419	5	0	1	6	858
03:30 PM	34	339	11	384	134	5	7	146	1	273	87	361	4	5	5	14	905
03:45 PM	32	397	7	436	119	1	7	127	1	257	96	354	4	0	4	8	925
Total	115	1302	30	1447	477	15	26	518	5	1167	390	1562	28	9	12	49	3576
Grand Total	165	2399	48	2612	1025	35	54	1114	14	2328	809	3151	54	19	24	97	6974
Apprch %	6.3	91.8	1.8		92	3.1	4.8		0.4	73.9	25.7		55.7	19.6	24.7		
Total %	2.4	34.4	0.7	37.5	14.7	0.5	0.8	16	0.2	33.4	11.6	45.2	0.8	0.3	0.3	1.4	

	Trautwein Road Southbound				Mission Grove Pkwy South Westbound				Trautwein Road Northbound				Mission Grove Pkwy South 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 03:00 PM to 03:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	24	286	4	314	110	6	9	125	2	320	106	428	15	4	2	21	888
03:15 PM	25	280	8	313	114	3	3	120	1	317	101	419	5	0	1	6	858
03:30 PM	34	339	11	384	134	5	7	146	1	273	87	361	4	5	5	14	905
03:45 PM	32	397	7	436	119	1	7	127	1	257	96	354	4	0	4	8	925
Total Volume	115	1302	30	1447	477	15	26	518	5	1167	390	1562	28	9	12	49	3576
% App. Total	7.9	90	2.1		92.1	2.9	5		0.3	74.7	25		57.1	18.4	24.5		
PHF	.846	.820	.682	.830	.890	.625	.722	.887	.625	.912	.920	.912	.467	.450	.600	.583	.966

City of Riverside
N/S: Trautwein Road
E/W: Mission Grove Pkwy South
Weather: Clear

File Name : 11_RIV_Traut_Mission MD
Site Code : 00321719
Start Date : 11/18/2021
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Peak Hour Analysis From 03:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM				03:00 PM				03:00 PM				03:00 PM			
+0 mins.	24	286	4	314	110	6	9	125	2	320	106	428	15	4	2	21
+15 mins.	25	280	8	313	114	3	3	120	1	317	101	419	5	0	1	6
+30 mins.	34	339	11	384	134	5	7	146	1	273	87	361	4	5	5	14
+45 mins.	32	397	7	436	119	1	7	127	1	257	96	354	4	0	4	8
Total Volume	115	1302	30	1447	477	15	26	518	5	1167	390	1562	28	9	12	49
% App. Total	7.9	90	2.1		92.1	2.9	5		0.3	74.7	25		57.1	18.4	24.5	
PHF	.846	.820	.682	.830	.890	.625	.722	.887	.625	.912	.920	.912	.467	.450	.600	.583

City of Riverside
N/S: Trautwein Road
E/W: Mission Grove Pkwy South
Weather: Clear

File Name : 11_RIV_Traut_Mission MD
Site Code : 00321719
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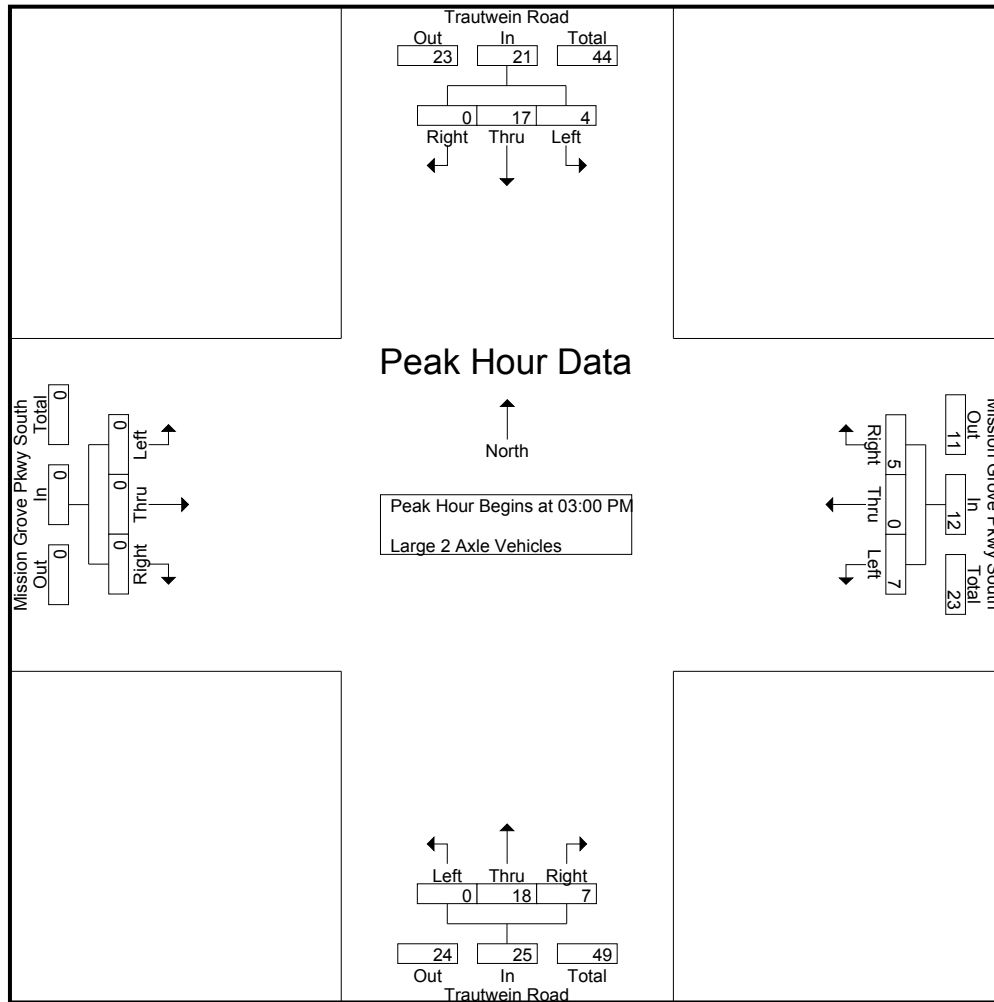
Groups Printed- Large 2 Axle Vehicles

	Trautwein Road Southbound				Mission Grove Pkwy South Westbound				Trautwein Road Northbound				Mission Grove Pkwy South 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
02:00 PM	1	8	0	9	0	0	1	1	0	1	0	1	0	0	0	0	11
02:15 PM	0	2	0	2	3	0	0	3	0	5	4	9	0	0	0	0	14
02:30 PM	0	2	0	2	2	0	0	2	0	6	1	7	0	0	0	0	11
02:45 PM	0	4	0	4	2	0	0	2	0	6	3	9	0	0	0	0	15
Total	1	16	0	17	7	0	1	8	0	18	8	26	0	0	0	0	51
03:00 PM	2	1	0	3	2	0	3	5	0	5	3	8	0	0	0	0	16
03:15 PM	1	2	0	3	3	0	1	4	0	6	1	7	0	0	0	0	14
03:30 PM	0	10	0	10	2	0	0	2	0	4	3	7	0	0	0	0	19
03:45 PM	1	4	0	5	0	0	1	1	0	3	0	3	0	0	0	0	9
Total	4	17	0	21	7	0	5	12	0	18	7	25	0	0	0	0	58
Grand Total	5	33	0	38	14	0	6	20	0	36	15	51	0	0	0	0	109
Apprch %	13.2	86.8	0		70	0	30		0	70.6	29.4		0	0	0		
Total %	4.6	30.3	0	34.9	12.8	0	5.5	18.3	0	33	13.8	46.8	0	0	0	0	

	Trautwein Road Southbound				Mission Grove Pkwy South Westbound				Trautwein Road Northbound				Mission Grove Pkwy South 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 03:00 PM to 03:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	2	1	0	3	2	0	3	5	0	5	3	8	0	0	0	0	16
03:15 PM	1	2	0	3	3	0	1	4	0	6	1	7	0	0	0	0	14
03:30 PM	0	10	0	10	2	0	0	2	0	4	3	7	0	0	0	0	19
03:45 PM	1	4	0	5	0	0	1	1	0	3	0	3	0	0	0	0	9
Total Volume	4	17	0	21	7	0	5	12	0	18	7	25	0	0	0	0	58
% App. Total	19	81	0		58.3	0	41.7		0	72	28		0	0	0		
PHF	.500	.425	.000	.525	.583	.000	.417	.600	.000	.750	.583	.781	.000	.000	.000	.000	.763

City of Riverside
N/S: Trautwein Road
E/W: Mission Grove Pkwy South
Weather: Clear

File Name : 11_RIV_Traut_Mission MD
Site Code : 00321719
Start Date : 11/18/2021
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Peak Hour Analysis From 03:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM				03:00 PM				03:00 PM				03:00 PM			
+0 mins.	2	1	0	3	2	0	3	5	0	5	3	8	0	0	0	0
+15 mins.	1	2	0	3	3	0	1	4	0	6	1	7	0	0	0	0
+30 mins.	0	10	0	10	2	0	0	2	0	4	3	7	0	0	0	0
+45 mins.	1	4	0	5	0	0	1	1	0	3	0	3	0	0	0	0
Total Volume	4	17	0	21	7	0	5	12	0	18	7	25	0	0	0	0
% App. Total	19	81	0		58.3	0	41.7		0	72	28		0	0	0	
PHF	.500	.425	.000	.525	.583	.000	.417	.600	.000	.750	.583	.781	.000	.000	.000	.000

City of Riverside
N/S: Trautwein Road
E/W: Mission Grove Pkwy South
Weather: Clear

File Name : 11_RIV_Traut_Mission MD
Site Code : 00321719
Start Date : 11/18/2021
Page No : 1

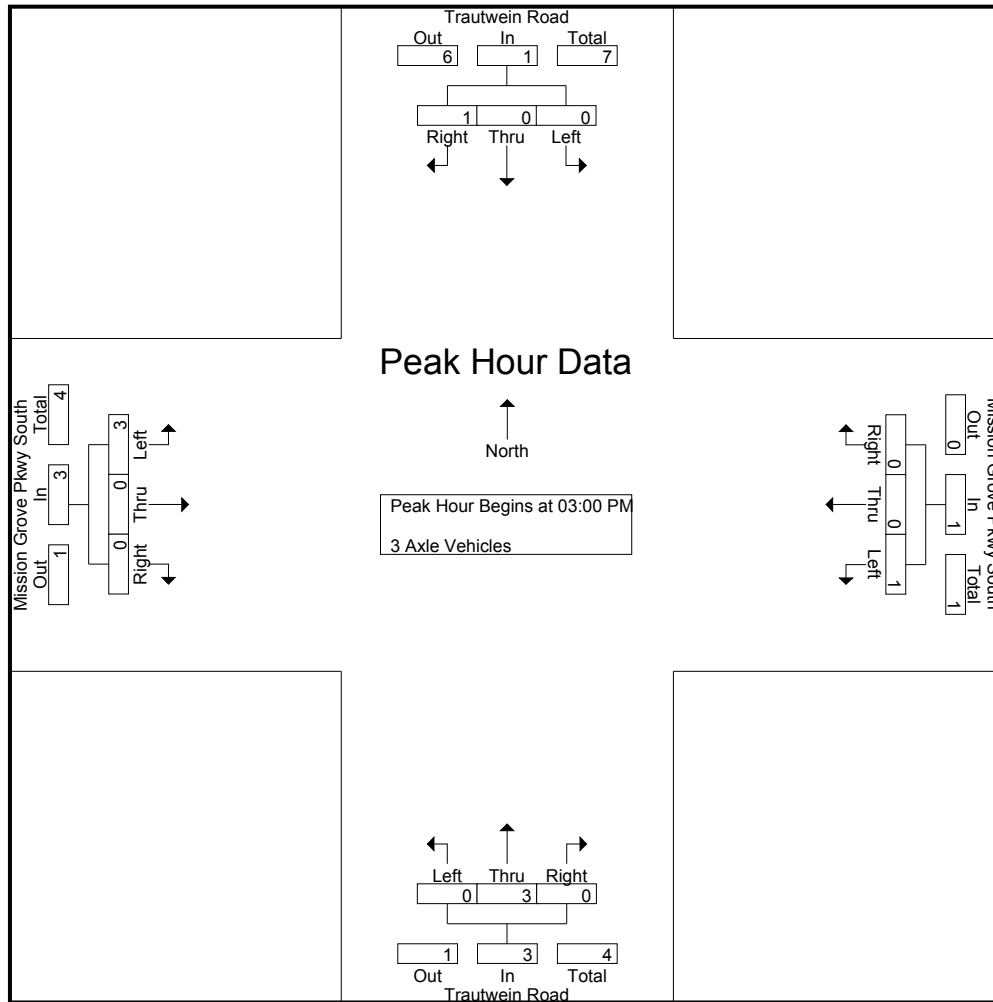
Groups Printed- 3 Axle Vehicles

	Trautwein Road Southbound				Mission Grove Pkwy South Westbound				Trautwein Road Northbound				Mission Grove Pkwy South 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
02:00 PM	0	0	0	0	1	0	0	1	0	1	0	1	0	0	0	0	2
02:15 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
02:30 PM	0	0	0	0	1	0	0	1	0	1	0	1	0	0	0	0	2
02:45 PM	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	2
Total	0	1	0	1	2	0	0	2	0	3	1	4	0	0	0	0	7
03:00 PM	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	2
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
03:30 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
03:45 PM	0	0	0	0	1	0	0	1	0	1	0	1	2	0	0	2	4
Total	0	0	1	1	1	0	0	1	0	3	0	3	3	0	0	3	8
Grand Total	0	1	1	2	3	0	0	3	0	6	1	7	3	0	0	3	15
Apprch %	0	50	50		100	0	0		0	85.7	14.3		100	0	0		
Total %	0	6.7	6.7	13.3	20	0	0	20	0	40	6.7	46.7	20	0	0	20	

	Trautwein Road Southbound				Mission Grove Pkwy South Westbound				Trautwein Road Northbound				Mission Grove Pkwy South 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 03:00 PM to 03:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	2
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
03:30 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
03:45 PM	0	0	0	0	1	0	0	1	0	1	0	1	2	0	0	2	4
Total Volume	0	0	1	1	1	0	0	1	0	3	0	3	3	0	0	3	8
% App. Total	0	0	100		100	0	0		0	100	0		100	0	0		
PHF	.000	.000	.250	.250	.250	.000	.000	.250	.000	.375	.000	.375	.375	.000	.000	.375	.500

City of Riverside
N/S: Trautwein Road
E/W: Mission Grove Pkwy South
Weather: Clear

File Name : 11_RIV_Traut_Mission MD
Site Code : 00321719
Start Date : 11/18/2021
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Peak Hour Analysis From 03:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM				03:00 PM				03:00 PM				03:00 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	1	0	0	1
+30 mins.	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	1	0	0	1	0	1	0	1	2	0	0	2
Total Volume	0	0	1	1	1	0	0	1	0	3	0	3	3	0	0	3
% App. Total	0	0	100		100	0	0		0	100	0		100	0	0	
PHF	.000	.000	.250	.250	.250	.000	.000	.250	.000	.375	.000	.375	.375	.000	.000	.375

City of Riverside
N/S: Trautwein Road
E/W: Mission Grove Pkwy South
Weather: Clear

File Name : 11_RIV_Traut_Mission MD
Site Code : 00321719
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Page No : 1

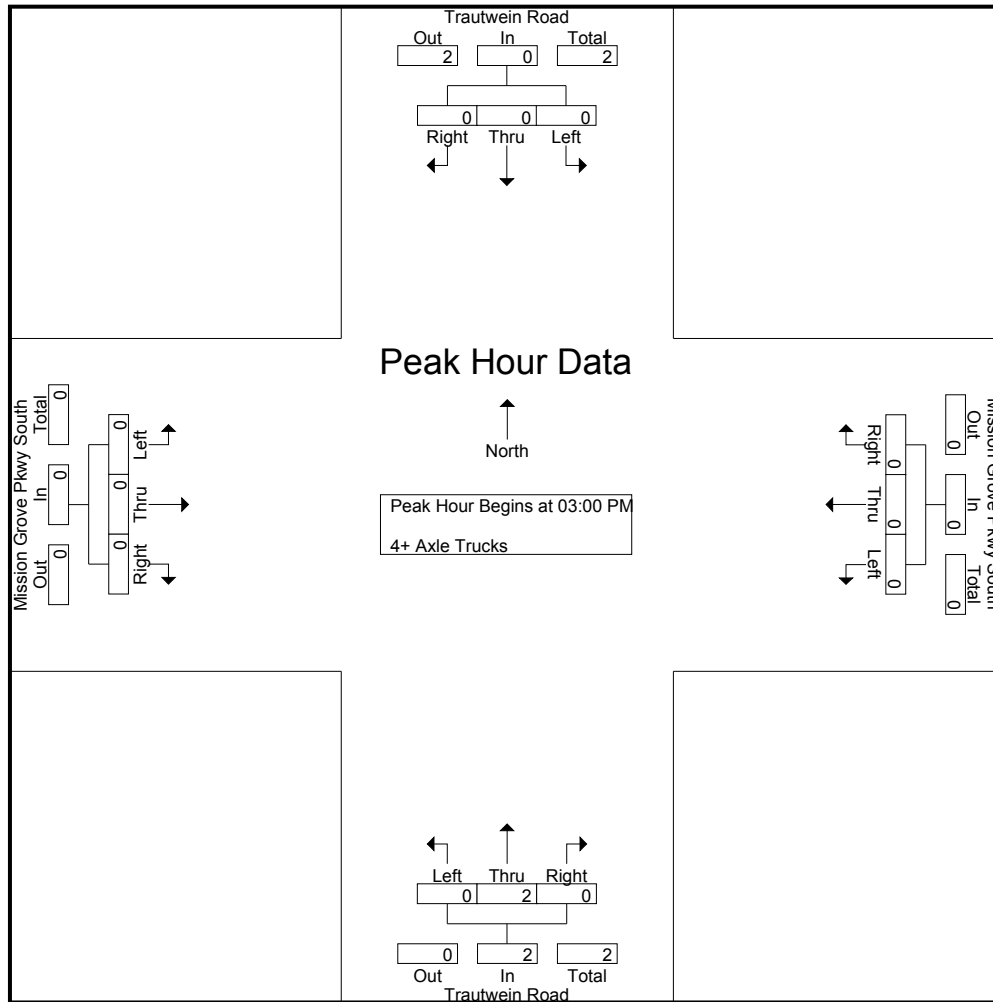
Groups Printed- 4+ Axle Trucks

	Trautwein Road Southbound				Mission Grove Pkwy South Westbound				Trautwein Road Northbound				Mission Grove Pkwy South 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
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
02:45 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
03:00 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
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	2	0	2	0	0	0	0	2
Grand Total	0	1	0	1	0	0	0	0	0	2	0	2	0	0	0	0	3
Apprch %	0	100	0		0	0	0		0	100	0		0	0	0		
Total %	0	33.3	0	33.3	0	0	0	0	0	66.7	0	66.7	0	0	0	0	

	Trautwein Road Southbound				Mission Grove Pkwy South Westbound				Trautwein Road Northbound				Mission Grove Pkwy South 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 03:00 PM to 03:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
03:45 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	2	0	2	0	0	0	0	2
% App. Total	0	0	0		0	0	0		0	100	0		0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.500	.000	.500	.000	.000	.000	.000	.500

City of Riverside
N/S: Trautwein Road
E/W: Mission Grove Pkwy South
Weather: Clear

File Name : 11_RIV_Traut_Mission MD
Site Code : 00321719
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Peak Hour Analysis From 03:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM				03:00 PM				03:00 PM				03:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	1	0	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	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.500	.000	.500	.000	.000	.000	.000

Location: Riverside
 N/S: Trautwein Road
 E/W: Mission Grove Pkwy South



Date: 11/18/2021
 Day: Thursday

PEDESTRIANS

	North Leg Trautwein Road Pedestrians	East Leg Mission Grove Pkwy South Pedestrians	South Leg Trautwein Road Pedestrians	West Leg Mission Grove Pkwy South Pedestrians	
7:00 AM	0	0	0	0	0
7:15 AM	1	2	0	0	3
7:30 AM	0	0	0	0	0
7:45 AM	0	0	0	0	0
8:00 AM	0	0	0	0	0
8:15 AM	0	1	0	0	1
8:30 AM	0	0	0	0	0
8:45 AM	2	0	0	3	5
TOTAL VOLUMES:	3	3	0	3	9

	North Leg Trautwein Road Pedestrians	East Leg Mission Grove Pkwy South Pedestrians	South Leg Trautwein Road Pedestrians	West Leg Mission Grove Pkwy South Pedestrians	
2:00 PM	0	0	0	0	0
2:15 PM	0	0	0	1	1
2:30 PM	0	0	0	0	0
2:45 PM	0	0	0	1	1
3:00 PM	0	1	0	0	1
3:15 PM	0	0	1	0	1
3:30 PM	0	0	0	0	0
3:45 PM	10	0	0	10	20
TOTAL VOLUMES:	10	1	1	12	24

Location: Riverside
N/S: Trautwein Road
E/W: Mission Grove Pkwy South



Date: 11/18/2021
Day: Thursday

BICYCLES

		Southbound Trautwein Road			Westbound Mission Grove Pkwy South			Northbound Trautwein Road			Eastbound Mission Grove Pkwy South			
		Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
	7:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	1
	7:15 AM	0	1	0	0	0	0	0	0	0	0	0	0	1
	7:30 AM	0	0	0	0	2	0	0	0	0	0	0	0	2
	7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	1
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 AM	0	0	0	0	0	0	0	0	0	1	0	0	1
TOTAL VOLUMES:		0	2	0	0	3	0	0	0	0	1	0	0	6

		Southbound Trautwein Road			Westbound Mission Grove Pkwy South			Northbound Trautwein Road			Eastbound Mission Grove Pkwy South			
		Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
	2:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	2
	2:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
	2:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
	2:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
	3:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
	3:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	1
	3:30 PM	0	0	0	0	0	0	0	2	0	0	0	0	2
	3:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES:		0	0	0	0	0	0	1	2	0	1	0	1	5

City of Riverside
N/S: Trautwein Road
E/W: John F Kennedy Drive
Weather: Clear

File Name : 12_RIV_Traut_JFK AM
Site Code : 00321719
Start Date : 11/18/2021
Page No : 1

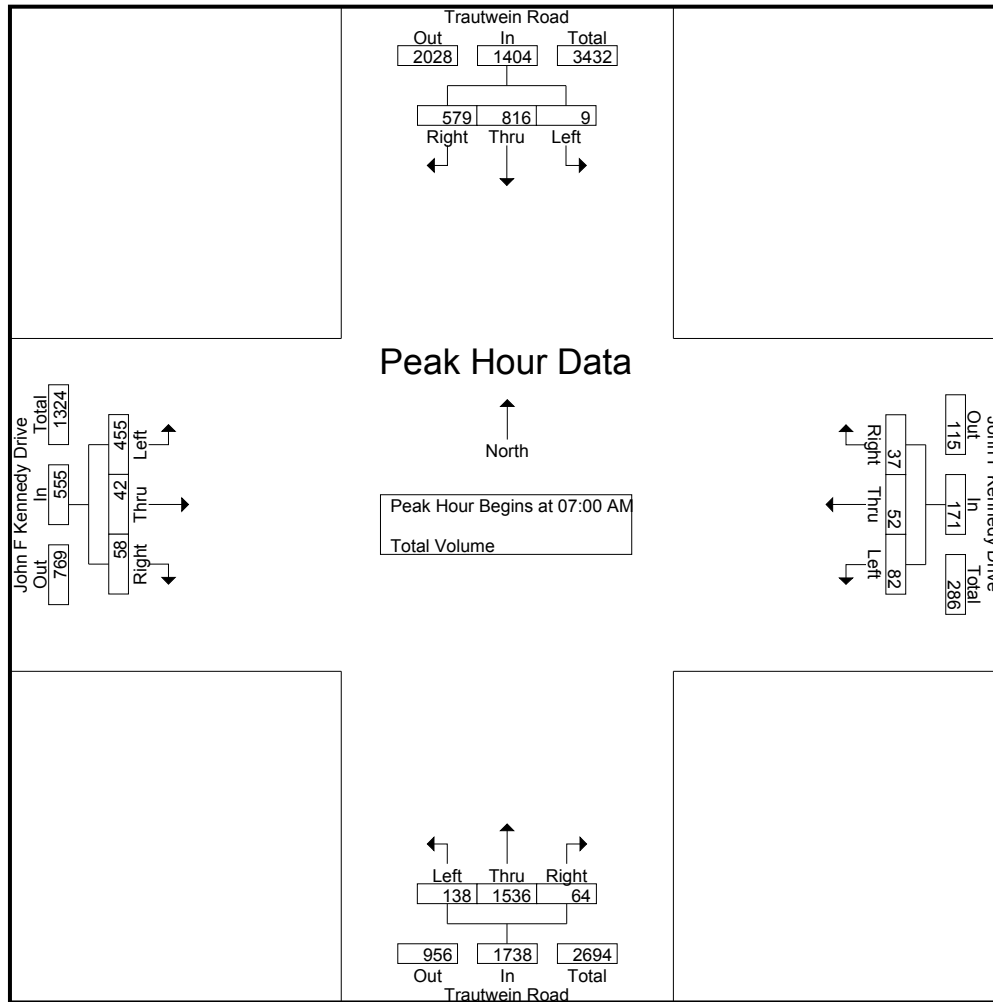
Groups Printed- Total Volume

	Trautwein Road Southbound				John F Kennedy Drive Westbound				Trautwein Road Northbound				John F Kennedy Drive Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 AM	3	227	115	345	28	11	7	46	19	392	4	415	90	0	19	109	915
07:15 AM	1	235	147	383	28	25	9	62	46	372	17	435	127	11	20	158	1038
07:30 AM	2	208	142	352	23	11	8	42	40	382	30	452	119	8	10	137	983
07:45 AM	3	146	175	324	3	5	13	21	33	390	13	436	119	23	9	151	932
Total	9	816	579	1404	82	52	37	171	138	1536	64	1738	455	42	58	555	3868
08:00 AM	2	138	139	279	7	5	4	16	14	337	5	356	155	9	10	174	825
08:15 AM	2	165	61	228	4	4	3	11	7	318	2	327	115	5	16	136	702
08:30 AM	1	143	76	220	3	6	4	13	13	265	5	283	76	0	10	86	602
08:45 AM	3	183	68	254	7	2	5	14	10	257	3	270	94	0	14	108	646
Total	8	629	344	981	21	17	16	54	44	1177	15	1236	440	14	50	504	2775
Grand Total	17	1445	923	2385	103	69	53	225	182	2713	79	2974	895	56	108	1059	6643
Apprch %	0.7	60.6	38.7		45.8	30.7	23.6		6.1	91.2	2.7		84.5	5.3	10.2		
Total %	0.3	21.8	13.9	35.9	1.6	1	0.8	3.4	2.7	40.8	1.2	44.8	13.5	0.8	1.6	15.9	

	Trautwein Road Southbound				John F Kennedy Drive Westbound				Trautwein Road Northbound				John F Kennedy Drive Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	3	227	115	345	28	11	7	46	19	392	4	415	90	0	19	109	915
07:15 AM	1	235	147	383	28	25	9	62	46	372	17	435	127	11	20	158	1038
07:30 AM	2	208	142	352	23	11	8	42	40	382	30	452	119	8	10	137	983
07:45 AM	3	146	175	324	3	5	13	21	33	390	13	436	119	23	9	151	932
Total Volume	9	816	579	1404	82	52	37	171	138	1536	64	1738	455	42	58	555	3868
% App. Total	0.6	58.1	41.2		48	30.4	21.6		7.9	88.4	3.7		82	7.6	10.5		
PHF	.750	.868	.827	.916	.732	.520	.712	.690	.750	.980	.533	.961	.896	.457	.725	.878	.932

City of Riverside
N/S: Trautwein Road
E/W: John F Kennedy Drive
Weather: Clear

File Name : 12_RIV_Traut_JFK AM
Site Code : 00321719
Start Date : 11/18/2021
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Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:00 AM				07:15 AM			
+0 mins.	3	227	115	345	28	11	7	46	19	392	4	415	127	11	20	158
+15 mins.	1	235	147	383	28	25	9	62	46	372	17	435	119	8	10	137
+30 mins.	2	208	142	352	23	11	8	42	40	382	30	452	119	23	9	151
+45 mins.	3	146	175	324	3	5	13	21	33	390	13	436	155	9	10	174
Total Volume	9	816	579	1404	82	52	37	171	138	1536	64	1738	520	51	49	620
% App. Total	0.6	58.1	41.2		48	30.4	21.6		7.9	88.4	3.7		83.9	8.2	7.9	
PHF	.750	.868	.827	.916	.732	.520	.712	.690	.750	.980	.533	.961	.839	.554	.613	.891

City of Riverside
N/S: Trautwein Road
E/W: John F Kennedy Drive
Weather: Clear

File Name : 12_RIV_Traut_JFK MD
Site Code : 00321719
Start Date : 11/18/2021
Page No : 1

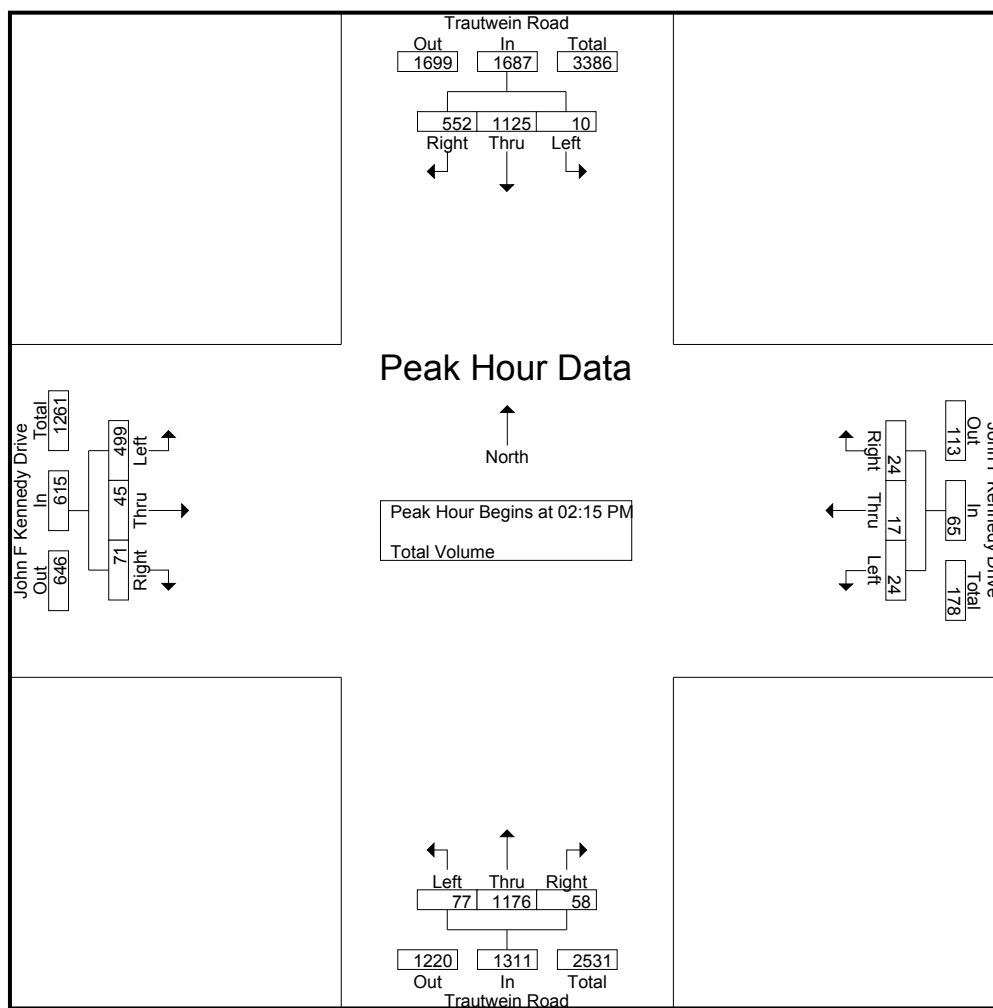
Groups Printed- Total Volume

	Trautwein Road Southbound				John F Kennedy Drive Westbound				Trautwein Road Northbound				John F Kennedy Drive Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
02:00 PM	4	277	119	400	13	6	2	21	33	310	22	365	79	0	15	94	880
02:15 PM	3	306	149	458	5	3	5	13	34	306	32	372	85	5	11	101	944
02:30 PM	0	266	158	424	5	6	9	20	15	262	11	288	137	17	16	170	902
02:45 PM	4	272	142	418	5	4	7	16	20	289	8	317	135	10	26	171	922
Total	11	1121	568	1700	28	19	23	70	102	1167	73	1342	436	32	68	536	3648
03:00 PM	3	281	103	387	9	4	3	16	8	319	7	334	142	13	18	173	910
03:15 PM	7	315	109	431	5	4	5	14	9	281	5	295	131	5	20	156	896
03:30 PM	1	334	133	468	7	2	3	12	8	256	8	272	115	6	25	146	898
03:45 PM	6	409	125	540	3	2	3	8	17	254	6	277	96	5	26	127	952
Total	17	1339	470	1826	24	12	14	50	42	1110	26	1178	484	29	89	602	3656
Grand Total	28	2460	1038	3526	52	31	37	120	144	2277	99	2520	920	61	157	1138	7304
Apprch %	0.8	69.8	29.4		43.3	25.8	30.8		5.7	90.4	3.9		80.8	5.4	13.8		
Total %	0.4	33.7	14.2	48.3	0.7	0.4	0.5	1.6	2	31.2	1.4	34.5	12.6	0.8	2.1	15.6	

	Trautwein Road Southbound				John F Kennedy Drive Westbound				Trautwein Road Northbound				John F Kennedy Drive Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 02:15 PM																	
02:15 PM	3	306	149	458	5	3	5	13	34	306	32	372	85	5	11	101	944
02:30 PM	0	266	158	424	5	6	9	20	15	262	11	288	137	17	16	170	902
02:45 PM	4	272	142	418	5	4	7	16	20	289	8	317	135	10	26	171	922
03:00 PM	3	281	103	387	9	4	3	16	8	319	7	334	142	13	18	173	910
Total Volume	10	1125	552	1687	24	17	24	65	77	1176	58	1311	499	45	71	615	3678
% App. Total	0.6	66.7	32.7		36.9	26.2	36.9		5.9	89.7	4.4		81.1	7.3	11.5		
PHF	.625	.919	.873	.921	.667	.708	.667	.813	.566	.922	.453	.881	.879	.662	.683	.889	.974

City of Riverside
N/S: Trautwein Road
E/W: John F Kennedy Drive
Weather: Clear

File Name : 12_RIV_Traut_JFK MD
Site Code : 00321719
Start Date : 11/18/2021
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Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM				02:00 PM				02:00 PM				02:30 PM			
+0 mins.	3	281	103	387	13	6	2	21	33	310	22	365	137	17	16	170
+15 mins.	7	315	109	431	5	3	5	13	34	306	32	372	135	10	26	171
+30 mins.	1	334	133	468	5	6	9	20	15	262	11	288	142	13	18	173
+45 mins.	6	409	125	540	5	4	7	16	20	289	8	317	131	5	20	156
Total Volume	17	1339	470	1826	28	19	23	70	102	1167	73	1342	545	45	80	670
% App. Total	0.9	73.3	25.7		40	27.1	32.9		7.6	87	5.4		81.3	6.7	11.9	
PHF	.607	.818	.883	.845	.538	.792	.639	.833	.750	.941	.570	.902	.960	.662	.769	.968

Location: Riverside
 N/S: Trautwein Road
 E/W: John F Kennedy Drive



Date: 11/18/2021
 Day: Thursday

PEDESTRIANS

	North Leg Trautwein Road Pedestrians	East Leg John F Kennedy Drive Pedestrians	South Leg Trautwein Road Pedestrians	West Leg Dead End Pedestrians	
7:00 AM	0	1	2	0	3
7:15 AM	0	1	1	1	3
7:30 AM	0	0	0	0	0
7:45 AM	0	0	2	0	2
8:00 AM	0	1	1	0	2
8:15 AM	0	0	0	0	0
8:30 AM	0	0	0	2	2
8:45 AM	0	0	0	2	2
TOTAL VOLUMES:	0	3	6	5	14

	North Leg Trautwein Road Pedestrians	East Leg John F Kennedy Drive Pedestrians	South Leg Trautwein Road Pedestrians	West Leg Dead End Pedestrians	
2:00 PM	0	0	0	2	2
2:15 PM	0	0	0	0	0
2:30 PM	0	0	0	1	1
2:45 PM	1	0	2	1	4
3:00 PM	0	1	0	0	1
3:15 PM	0	1	0	0	1
3:30 PM	0	0	0	0	0
3:45 PM	0	1	0	11	12
TOTAL VOLUMES:	1	3	2	15	21

Location: Riverside
 N/S: Trautwein Road
 E/W: John F Kennedy Drive



Date: 11/18/2021
 Day: Thursday

BICYCLES

		Southbound Trautwein Road			Westbound John F Kennedy Drive			Northbound Trautwein Road			Eastbound Dead End			
		Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:15 AM	0	1	0	0	0	0	0	0	0	0	1	0	2
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	1
TOTAL VOLUMES:		0	1	0	0	0	0	0	0	0	0	1	1	3

		Southbound Trautwein Road			Westbound John F Kennedy Drive			Northbound Trautwein Road			Eastbound Dead End			
		Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
	2:00 PM	0	0	0	0	0	0	0	2	0	0	0	0	2
	2:15 PM	0	0	0	0	0	0	0	0	1	0	0	0	1
	2:30 PM	0	0	0	0	0	0	0	0	1	0	0	0	1
	2:45 PM	0	0	0	0	0	0	0	2	0	0	0	0	2
	3:00 PM	0	1	0	0	0	0	0	0	0	0	0	0	1
	3:15 PM	0	0	0	0	0	0	0	1	0	0	0	0	1
	3:30 PM	0	0	0	0	0	0	0	1	0	0	0	0	1
	3:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES:		0	1	0	0	0	0	0	6	2	0	0	0	9

City of Riverside
N/S: Trautwein Road
E/W: Grove Community Drive
Weather: Clear

File Name : 13_RIV_Traut_Grove AM
Site Code : 00321719
Start Date : 11/18/2021
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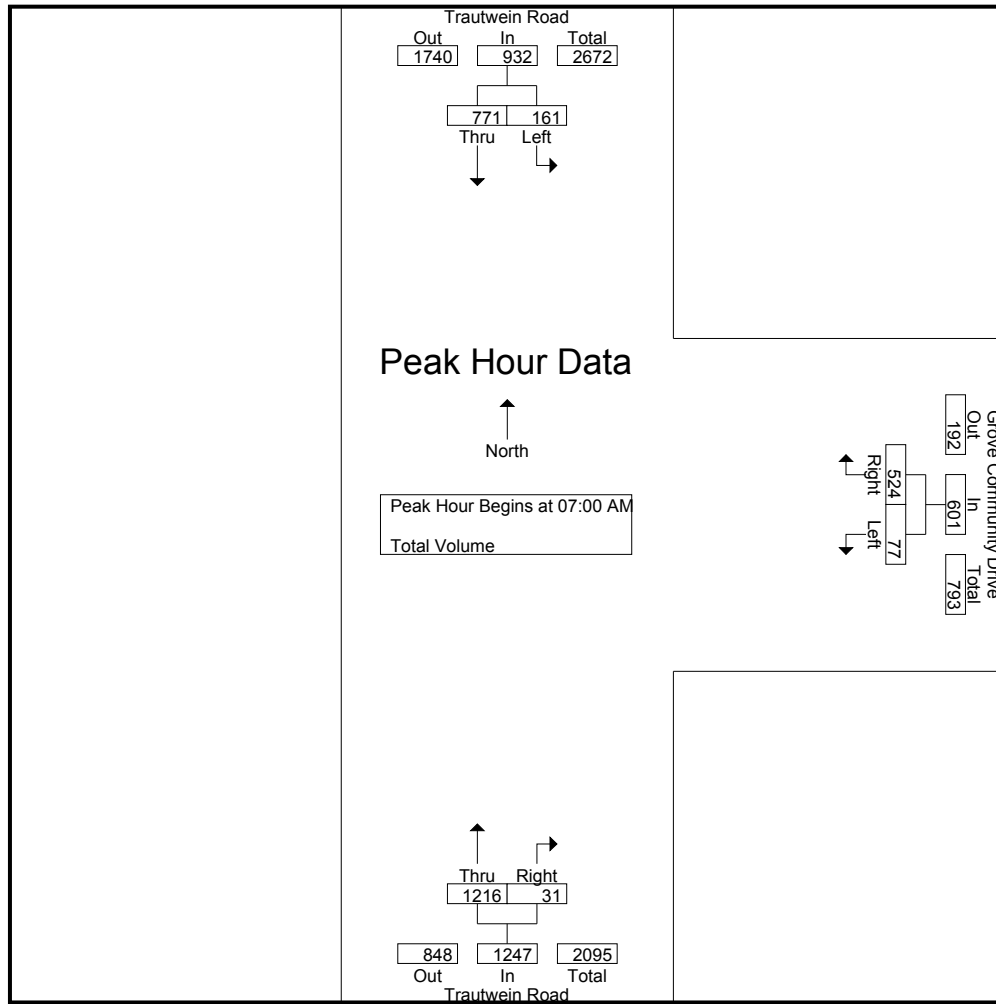
Groups Printed- Total Volume

	Trautwein Road Southbound			Grove Community Drive Westbound			Trautwein Road Northbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
07:00 AM	55	197	252	9	109	118	309	3	312	682
07:15 AM	54	217	271	31	158	189	289	5	294	754
07:30 AM	26	227	253	26	170	196	299	12	311	760
07:45 AM	26	130	156	11	87	98	319	11	330	584
Total	161	771	932	77	524	601	1216	31	1247	2780
08:00 AM	37	118	155	8	71	79	285	8	293	527
08:15 AM	46	138	184	7	53	60	271	7	278	522
08:30 AM	40	115	155	6	70	76	218	11	229	460
08:45 AM	68	140	208	8	58	66	212	23	235	509
Total	191	511	702	29	252	281	986	49	1035	2018
Grand Total	352	1282	1634	106	776	882	2202	80	2282	4798
Apprch %	21.5	78.5		12	88		96.5	3.5		
Total %	7.3	26.7	34.1	2.2	16.2	18.4	45.9	1.7	47.6	

	Trautwein Road Southbound			Grove Community Drive Westbound			Trautwein Road Northbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:00 AM										
07:00 AM	55	197	252	9	109	118	309	3	312	682
07:15 AM	54	217	271	31	158	189	289	5	294	754
07:30 AM	26	227	253	26	170	196	299	12	311	760
07:45 AM	26	130	156	11	87	98	319	11	330	584
Total Volume	161	771	932	77	524	601	1216	31	1247	2780
% App. Total	17.3	82.7		12.8	87.2		97.5	2.5		
PHF	.732	.849	.860	.621	.771	.767	.953	.646	.945	.914

City of Riverside
N/S: Trautwein Road
E/W: Grove Community Drive
Weather: Clear

File Name : 13_RIV_Traut_Grove AM
Site Code : 00321719
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Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM			07:00 AM			07:00 AM		
+0 mins.	55	197	252	9	109	118	309	3	312
+15 mins.	54	217	271	31	158	189	289	5	294
+30 mins.	26	227	253	26	170	196	299	12	311
+45 mins.	26	130	156	11	87	98	319	11	330
Total Volume	161	771	932	77	524	601	1216	31	1247
% App. Total	17.3	82.7		12.8	87.2		97.5	2.5	
PHF	.732	.849	.860	.621	.771	.767	.953	.646	.945

City of Riverside
N/S: Trautwein Road
E/W: Grove Community Drive
Weather: Clear

File Name : 13_RIV_Traut_Grove MD
Site Code : 00321719
Start Date : 11/18/2021
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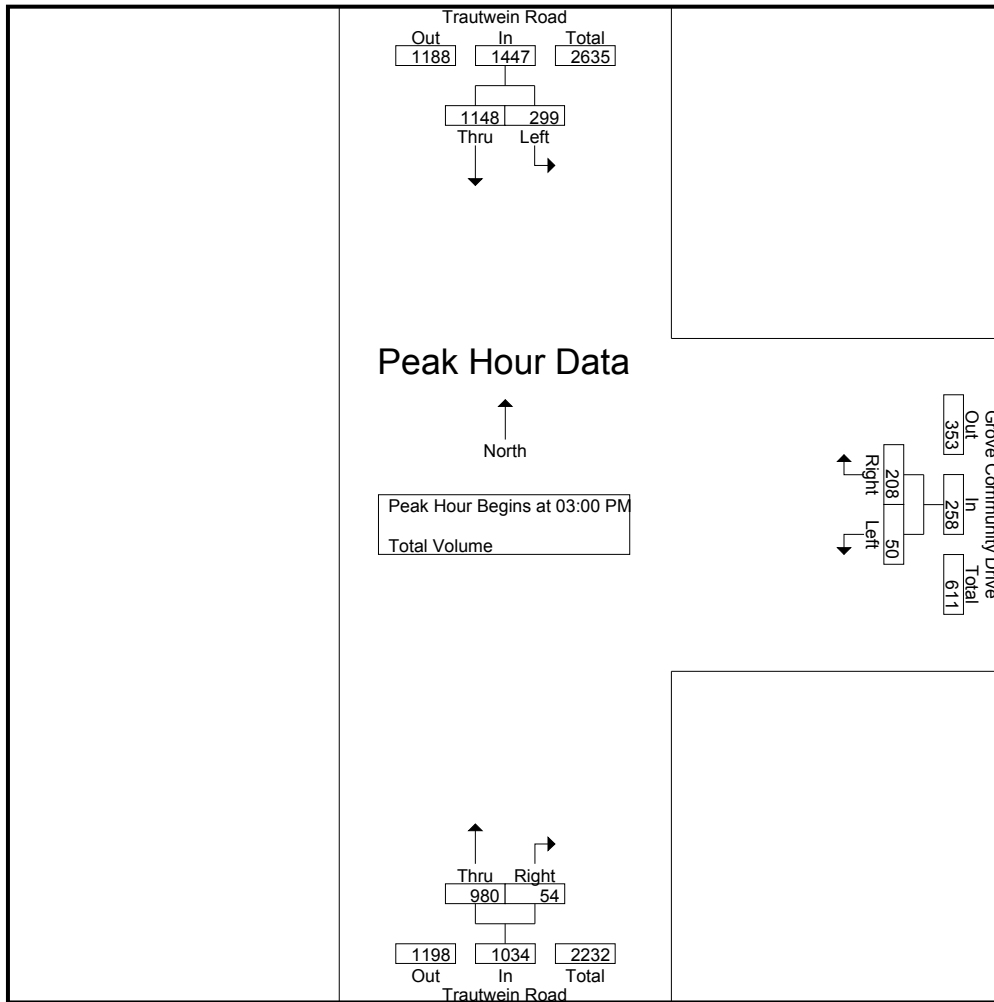
Groups Printed- Total Volume

	Trautwein Road Southbound			Grove Community Drive Westbound			Trautwein Road Northbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
02:00 PM	60	235	295	17	117	134	253	12	265	694
02:15 PM	58	275	333	10	100	110	276	5	281	724
02:30 PM	64	233	297	10	63	73	229	8	237	607
02:45 PM	55	239	294	14	68	82	247	6	253	629
Total	237	982	1219	51	348	399	1005	31	1036	2654
03:00 PM	59	237	296	12	50	62	281	12	293	651
03:15 PM	75	264	339	4	52	56	245	6	251	646
03:30 PM	84	298	382	13	47	60	225	16	241	683
03:45 PM	81	349	430	21	59	80	229	20	249	759
Total	299	1148	1447	50	208	258	980	54	1034	2739
Grand Total	536	2130	2666	101	556	657	1985	85	2070	5393
Apprch %	20.1	79.9		15.4	84.6		95.9	4.1		
Total %	9.9	39.5	49.4	1.9	10.3	12.2	36.8	1.6	38.4	

	Trautwein Road Southbound			Grove Community Drive Westbound			Trautwein Road Northbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 03:00 PM										
03:00 PM	59	237	296	12	50	62	281	12	293	651
03:15 PM	75	264	339	4	52	56	245	6	251	646
03:30 PM	84	298	382	13	47	60	225	16	241	683
03:45 PM	81	349	430	21	59	80	229	20	249	759
Total Volume	299	1148	1447	50	208	258	980	54	1034	2739
% App. Total	20.7	79.3		19.4	80.6		94.8	5.2		
PHF	.890	.822	.841	.595	.881	.806	.872	.675	.882	.902

City of Riverside
N/S: Trautwein Road
E/W: Grove Community Drive
Weather: Clear

File Name : 13_RIV_Traut_Grove MD
Site Code : 00321719
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Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM			02:00 PM			02:15 PM		
+0 mins.	59	237	296	17	117	134	276	5	281
+15 mins.	75	264	339	10	100	110	229	8	237
+30 mins.	84	298	382	10	63	73	247	6	253
+45 mins.	81	349	430	14	68	82	281	12	293
Total Volume	299	1148	1447	51	348	399	1033	31	1064
% App. Total	20.7	79.3		12.8	87.2		97.1	2.9	
PHF	.890	.822	.841	.750	.744	.744	.919	.646	.908

Location: Riverside
 N/S: Trautwein Road
 E/W: Grove Community Drive



Date: 11/18/2021
 Day: Thursday

PEDESTRIANS

	North Leg Trautwein Road Pedestrians	East Leg Grove Community Drive Pedestrians	South Leg Trautwein Road Pedestrians	West Leg Dead End Pedestrians	
7:00 AM	0	1	2	0	3
7:15 AM	0	1	0	0	1
7:30 AM	0	0	0	0	0
7:45 AM	0	0	0	0	0
8:00 AM	0	0	0	0	0
8:15 AM	0	0	0	0	0
8:30 AM	0	0	1	0	1
8:45 AM	0	0	0	0	0
TOTAL VOLUMES:	0	2	3	0	5

	North Leg Trautwein Road Pedestrians	East Leg Grove Community Drive Pedestrians	South Leg Trautwein Road Pedestrians	West Leg Dead End Pedestrians	
2:00 PM	0	1	1	0	2
2:15 PM	0	0	1	0	1
2:30 PM	0	1	1	0	2
2:45 PM	0	0	0	0	0
3:00 PM	0	0	0	0	0
3:15 PM	0	1	0	0	1
3:30 PM	0	0	0	0	0
3:45 PM	0	1	0	0	1
TOTAL VOLUMES:	0	4	3	0	7

Location: Riverside
 N/S: Trautwein Road
 E/W: Grove Community Drive



Date: 11/18/2021
 Day: Thursday

BICYCLES

	Southbound Trautwein Road			Westbound Grove Community Drive			Northbound Trautwein Road			Eastbound Dead End			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES:	0	0	0	0	0	0	0	0	0	0	0	0	0

	Southbound Trautwein Road			Westbound Grove Community Drive			Northbound Trautwein Road			Eastbound Dead End			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
2:00 PM	0	0	0	0	0	1	0	1	0	0	0	0	2
2:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	2
3:00 PM	1	0	0	1	0	0	0	0	0	0	0	0	2
3:15 PM	0	0	0	0	0	0	0	1	0	0	0	0	1
3:30 PM	0	0	0	0	0	0	0	1	0	0	0	0	1
3:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES:	1	0	0	1	0	2	0	4	0	0	0	0	8

City of Riverside
N/S: Trautwein Road
E/W: Orange Terrace Parkway
Weather: Clear

File Name : 14_RIV_Traut_OTP AM
Site Code : 00321719
Start Date : 11/18/2021
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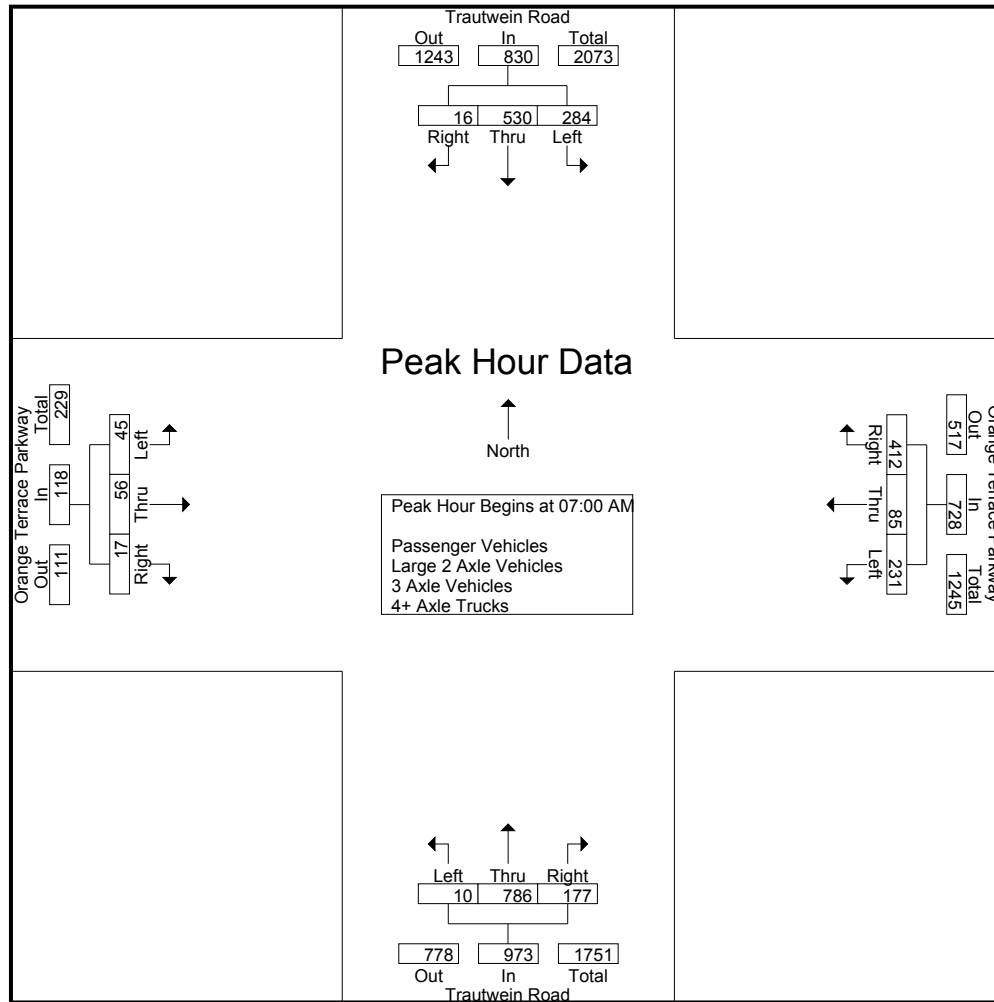
Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

	Trautwein Road Southbound				Orange Terrace Parkway Westbound				Trautwein Road Northbound				Orange Terrace 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	86	99	1	186	52	12	98	162	0	198	32	230	11	13	3	27	605
07:15 AM	102	138	4	244	75	35	124	234	4	172	44	220	11	17	3	31	729
07:30 AM	78	188	10	276	65	33	119	217	3	210	65	278	10	18	6	34	805
07:45 AM	18	105	1	124	39	5	71	115	3	206	36	245	13	8	5	26	510
Total	284	530	16	830	231	85	412	728	10	786	177	973	45	56	17	118	2649
08:00 AM	31	104	4	139	26	7	63	96	3	212	31	246	26	8	2	36	517
08:15 AM	42	91	3	136	31	1	62	94	1	193	18	212	17	5	1	23	465
08:30 AM	29	93	1	123	26	0	58	84	0	170	16	186	5	3	2	10	403
08:45 AM	41	99	4	144	24	2	46	72	3	176	26	205	13	7	3	23	444
Total	143	387	12	542	107	10	229	346	7	751	91	849	61	23	8	92	1829
Grand Total	427	917	28	1372	338	95	641	1074	17	1537	268	1822	106	79	25	210	4478
Apprch %	31.1	66.8	2		31.5	8.8	59.7		0.9	84.4	14.7		50.5	37.6	11.9		
Total %	9.5	20.5	0.6	30.6	7.5	2.1	14.3	24	0.4	34.3	6	40.7	2.4	1.8	0.6	4.7	
Passenger Vehicles	419	900	28	1347	334	94	634	1062	16	1498	262	1776	106	76	22	204	4389
% Passenger Vehicles	98.1	98.1	100	98.2	98.8	98.9	98.9	98.9	94.1	97.5	97.8	97.5	100	96.2	88	97.1	98
Large 2 Axle Vehicles	7	13	0	20	4	1	7	12	1	34	6	41	0	2	3	5	78
% Large 2 Axle Vehicles	1.6	1.4	0	1.5	1.2	1.1	1.1	1.1	5.9	2.2	2.2	2.3	0	2.5	12	2.4	1.7
3 Axle Vehicles	1	1	0	2	0	0	0	0	0	5	0	5	0	1	0	1	8
% 3 Axle Vehicles	0.2	0.1	0	0.1	0	0	0	0	0	0.3	0	0.3	0	1.3	0	0.5	0.2
4+ Axle Trucks	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
% 4+ Axle Trucks	0	0.3	0	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0.1

	Trautwein Road Southbound				Orange Terrace Parkway Westbound				Trautwein Road Northbound				Orange Terrace 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 07:00 AM																	
07:00 AM	86	99	1	186	52	12	98	162	0	198	32	230	11	13	3	27	605
07:15 AM	102	138	4	244	75	35	124	234	4	172	44	220	11	17	3	31	729
07:30 AM	78	188	10	276	65	33	119	217	3	210	65	278	10	18	6	34	805
07:45 AM	18	105	1	124	39	5	71	115	3	206	36	245	13	8	5	26	510
Total Volume	284	530	16	830	231	85	412	728	10	786	177	973	45	56	17	118	2649
% App. Total	34.2	63.9	1.9		31.7	11.7	56.6		1	80.8	18.2		38.1	47.5	14.4		
PHF	.696	.705	.400	.752	.770	.607	.831	.778	.625	.936	.681	.875	.865	.778	.708	.868	.823

City of Riverside
N/S: Trautwein Road
E/W: Orange Terrace Parkway
Weather: Clear

File Name : 14_RIV_Traut_OTP AM
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Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:15 AM				07:15 AM			
+0 mins.	86	99	1	186	52	12	98	162	4	172	44	220	11	17	3	31
+15 mins.	102	138	4	244	75	35	124	234	3	210	65	278	10	18	6	34
+30 mins.	78	188	10	276	65	33	119	217	3	206	36	245	13	8	5	26
+45 mins.	18	105	1	124	39	5	71	115	3	212	31	246	26	8	2	36
Total Volume	284	530	16	830	231	85	412	728	13	800	176	989	60	51	16	127
% App. Total	34.2	63.9	1.9		31.7	11.7	56.6		1.3	80.9	17.8		47.2	40.2	12.6	
PHF	.696	.705	.400	.752	.770	.607	.831	.778	.813	.943	.677	.889	.577	.708	.667	.882

City of Riverside
N/S: Trautwein Road
E/W: Orange Terrace Parkway
Weather: Clear

File Name : 14_RIV_Traut_OTP AM
Site Code : 00321719
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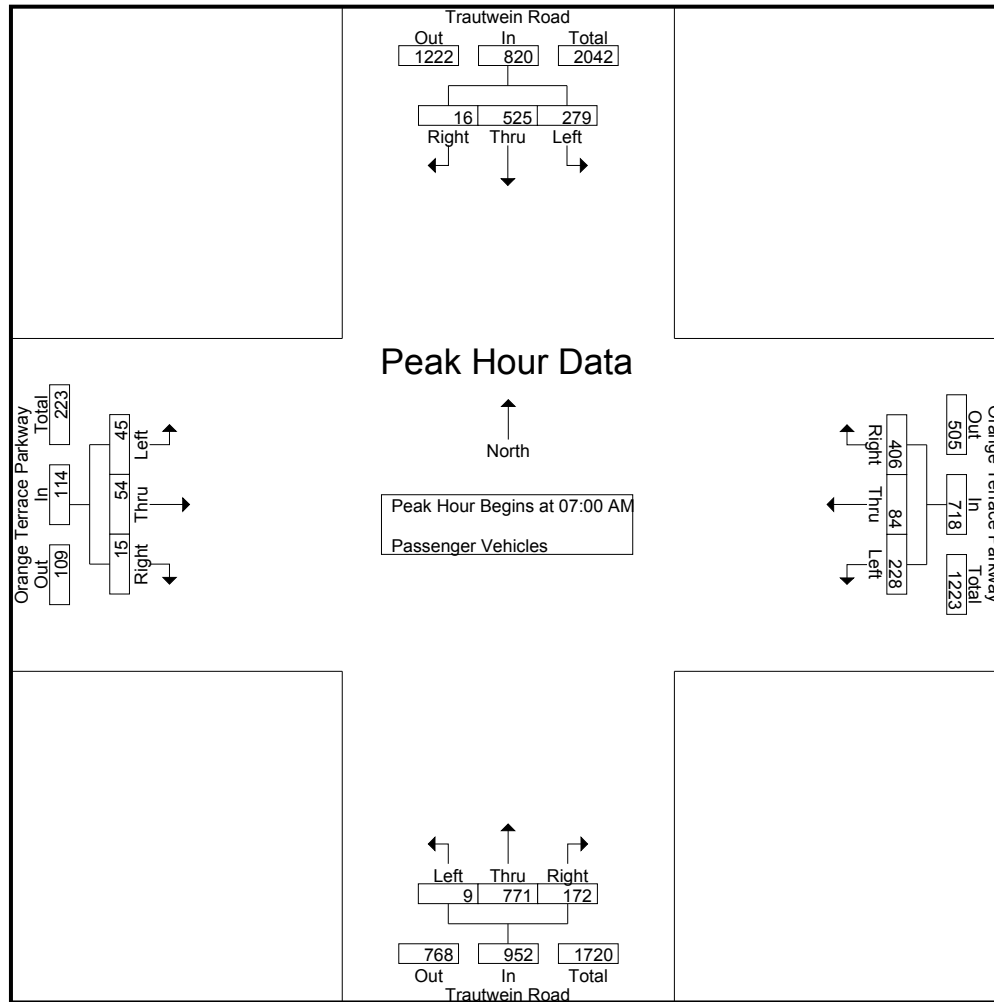
Groups Printed- Passenger Vehicles

	Trautwein Road Southbound				Orange Terrace Parkway Westbound				Trautwein Road Northbound				Orange Terrace 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	83	98	1	182	51	12	98	161	0	192	29	221	11	13	2	26	590
07:15 AM	101	137	4	242	74	35	121	230	4	168	43	215	11	16	2	29	716
07:30 AM	78	188	10	276	64	32	117	213	2	208	64	274	10	18	6	34	797
07:45 AM	17	102	1	120	39	5	70	114	3	203	36	242	13	7	5	25	501
Total	279	525	16	820	228	84	406	718	9	771	172	952	45	54	15	114	2604
08:00 AM	31	99	4	134	26	7	63	96	3	203	30	236	26	8	2	36	502
08:15 AM	42	88	3	133	31	1	61	93	1	187	18	206	17	4	1	22	454
08:30 AM	27	92	1	120	25	0	58	83	0	168	16	184	5	3	2	10	397
08:45 AM	40	96	4	140	24	2	46	72	3	169	26	198	13	7	2	22	432
Total	140	375	12	527	106	10	228	344	7	727	90	824	61	22	7	90	1785
Grand Total	419	900	28	1347	334	94	634	1062	16	1498	262	1776	106	76	22	204	4389
Apprch %	31.1	66.8	2.1		31.5	8.9	59.7		0.9	84.3	14.8		52	37.3	10.8		
Total %	9.5	20.5	0.6	30.7	7.6	2.1	14.4	24.2	0.4	34.1	6	40.5	2.4	1.7	0.5	4.6	

	Trautwein Road Southbound				Orange Terrace Parkway Westbound				Trautwein Road Northbound				Orange Terrace 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 07:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	83	98	1	182	51	12	98	161	0	192	29	221	11	13	2	26	590
07:15 AM	101	137	4	242	74	35	121	230	4	168	43	215	11	16	2	29	716
07:30 AM	78	188	10	276	64	32	117	213	2	208	64	274	10	18	6	34	797
07:45 AM	17	102	1	120	39	5	70	114	3	203	36	242	13	7	5	25	501
Total Volume	279	525	16	820	228	84	406	718	9	771	172	952	45	54	15	114	2604
% App. Total	34	64	2		31.8	11.7	56.5		0.9	81	18.1		39.5	47.4	13.2		
PHF	.691	.698	.400	.743	.770	.600	.839	.780	.563	.927	.672	.869	.865	.750	.625	.838	.817

City of Riverside
N/S: Trautwein Road
E/W: Orange Terrace Parkway
Weather: Clear

File Name : 14_RIV_Traut_OTP AM
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Peak Hour Analysis From 07:00 AM to 07:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	83	98	1	182	51	12	98	161	0	192	29	221	11	13	2	26
+15 mins.	101	137	4	242	74	35	121	230	4	168	43	215	11	16	2	29
+30 mins.	78	188	10	276	64	32	117	213	2	208	64	274	10	18	6	34
+45 mins.	17	102	1	120	39	5	70	114	3	203	36	242	13	7	5	25
Total Volume	279	525	16	820	228	84	406	718	9	771	172	952	45	54	15	114
% App. Total	34	64	2		31.8	11.7	56.5		0.9	81	18.1		39.5	47.4	13.2	
PHF	.691	.698	.400	.743	.770	.600	.839	.780	.563	.927	.672	.869	.865	.750	.625	.838

City of Riverside
N/S: Trautwein Road
E/W: Orange Terrace Parkway
Weather: Clear

File Name : 14_RIV_Traut_OTP AM
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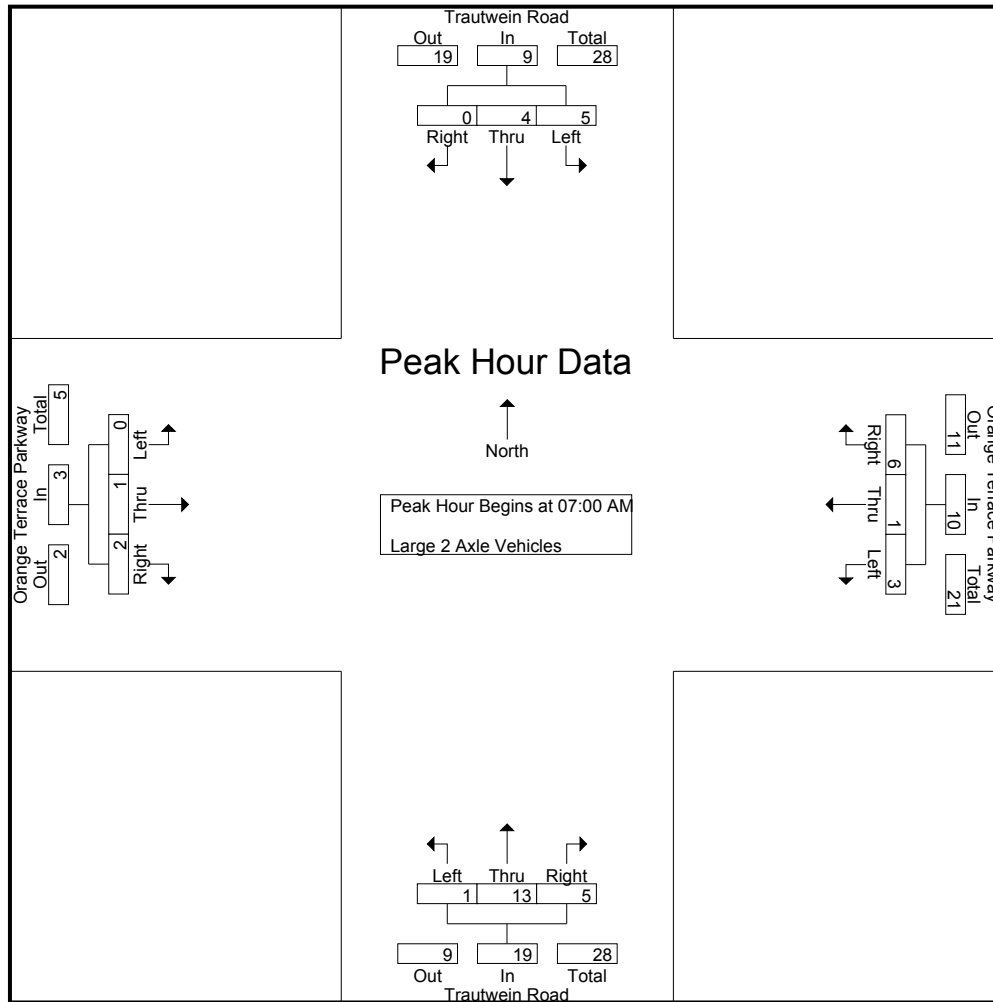
Groups Printed- Large 2 Axle Vehicles

	Trautwein Road Southbound				Orange Terrace Parkway Westbound				Trautwein Road Northbound				Orange Terrace 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	3	1	0	4	1	0	0	1	0	5	3	8	0	0	1	1	14
07:15 AM	1	1	0	2	1	0	3	4	0	3	1	4	0	0	1	1	11
07:30 AM	0	0	0	0	1	1	2	4	1	2	1	4	0	0	0	0	8
07:45 AM	1	2	0	3	0	0	1	1	0	3	0	3	0	1	0	1	8
Total	5	4	0	9	3	1	6	10	1	13	5	19	0	1	2	3	41
08:00 AM	0	5	0	5	0	0	0	0	0	8	1	9	0	0	0	0	14
08:15 AM	0	2	0	2	0	0	1	1	0	6	0	6	0	1	0	1	10
08:30 AM	2	1	0	3	1	0	0	1	0	1	0	1	0	0	0	0	5
08:45 AM	0	1	0	1	0	0	0	0	0	6	0	6	0	0	1	1	8
Total	2	9	0	11	1	0	1	2	0	21	1	22	0	1	1	2	37
Grand Total	7	13	0	20	4	1	7	12	1	34	6	41	0	2	3	5	78
Apprch %	35	65	0		33.3	8.3	58.3		2.4	82.9	14.6		0	40	60		
Total %	9	16.7	0	25.6	5.1	1.3	9	15.4	1.3	43.6	7.7	52.6	0	2.6	3.8	6.4	

	Trautwein Road Southbound				Orange Terrace Parkway Westbound				Trautwein Road Northbound				Orange Terrace 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 07:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	3	1	0	4	1	0	0	1	0	5	3	8	0	0	1	1	14
07:15 AM	1	1	0	2	1	0	3	4	0	3	1	4	0	0	1	1	11
07:30 AM	0	0	0	0	1	1	2	4	1	2	1	4	0	0	0	0	8
07:45 AM	1	2	0	3	0	0	1	1	0	3	0	3	0	1	0	1	8
Total Volume	5	4	0	9	3	1	6	10	1	13	5	19	0	1	2	3	41
% App. Total	55.6	44.4	0		30	10	60		5.3	68.4	26.3		0	33.3	66.7		
PHF	.417	.500	.000	.563	.750	.250	.500	.625	.250	.650	.417	.594	.000	.250	.500	.750	.732

City of Riverside
N/S: Trautwein Road
E/W: Orange Terrace Parkway
Weather: Clear

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

	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	3	1	0	4	1	0	0	1	0	5	3	8	0	0	1	1
+15 mins.	1	1	0	2	1	0	3	4	0	3	1	4	0	0	1	1
+30 mins.	0	0	0	0	1	1	2	4	1	2	1	4	0	0	0	0
+45 mins.	1	2	0	3	0	0	1	1	0	3	0	3	0	1	0	1
Total Volume	5	4	0	9	3	1	6	10	1	13	5	19	0	1	2	3
% App. Total	55.6	44.4	0		30	10	60		5.3	68.4	26.3		0	33.3	66.7	
PHF	.417	.500	.000	.563	.750	.250	.500	.625	.250	.650	.417	.594	.000	.250	.500	.750

City of Riverside
N/S: Trautwein Road
E/W: Orange Terrace Parkway
Weather: Clear

File Name : 14_RIV_Traut_OTP AM
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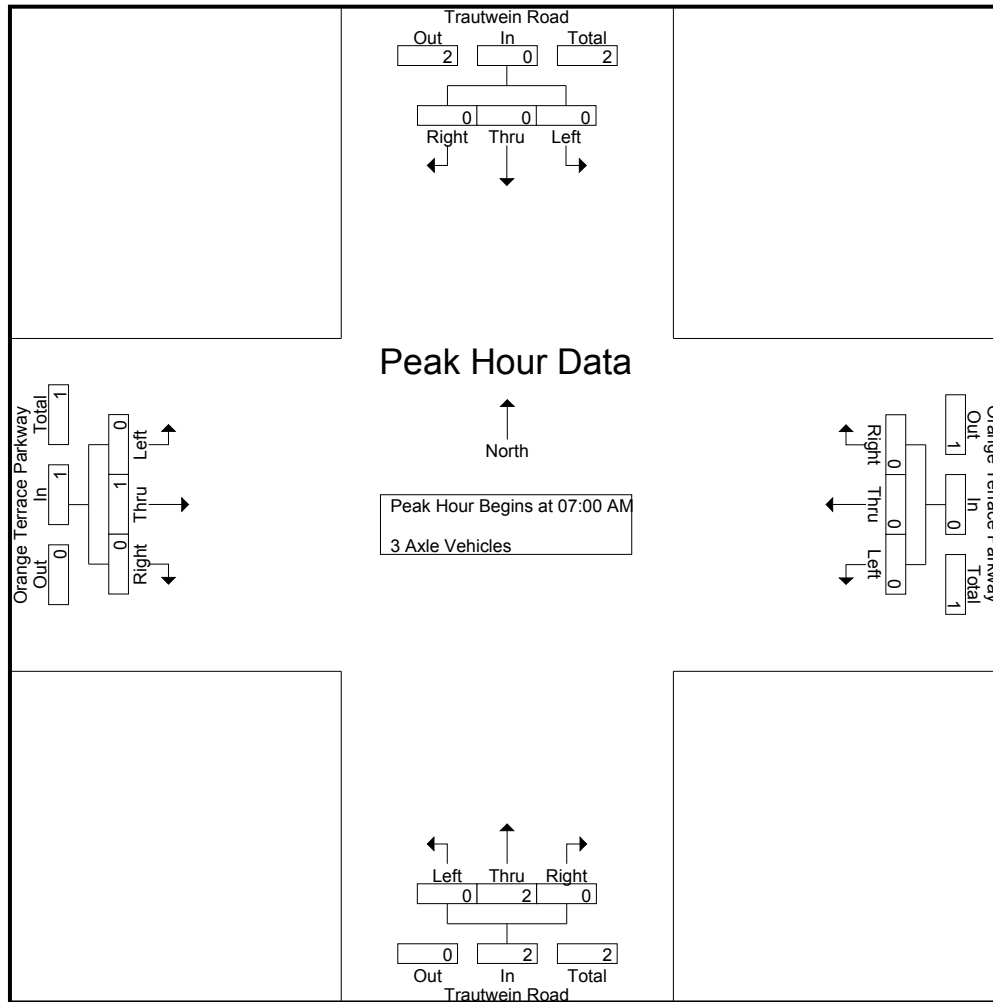
Groups Printed- 3 Axle Vehicles

	Trautwein Road Southbound				Orange Terrace Parkway Westbound				Trautwein Road Northbound				Orange Terrace 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	0	1	0	0	0	0	1
07:15 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	1	2
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	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	2	0	2	0	1	0	1	3
08:00 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
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	1	1	0	2	0	0	0	0	0	1	0	1	0	0	0	0	3
Total	1	1	0	2	0	0	0	0	0	3	0	3	0	0	0	0	5
Grand Total	1	1	0	2	0	0	0	0	0	5	0	5	0	1	0	1	8
Apprch %	50	50	0		0	0	0		0	100	0		0	100	0		
Total %	12.5	12.5	0	25	0	0	0	0	0	62.5	0	62.5	0	12.5	0	12.5	

	Trautwein Road Southbound				Orange Terrace Parkway Westbound				Trautwein Road Northbound				Orange Terrace 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 07:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
07:15 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	1	2
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	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	2	0	2	0	1	0	1	3
% App. Total	0	0	0		0	0	0		0	100	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.500	.000	.500	.000	.250	.000	.250	.375

City of Riverside
N/S: Trautwein Road
E/W: Orange Terrace Parkway
Weather: Clear

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

	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	1	0	1	0	1	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	2	0	2	0	1	0	1
% App. Total	0	0	0	0	0	0	0	0	0	100	0	0	0	100	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.500	.000	.500	.000	.250	.000	.250

City of Riverside
N/S: Trautwein Road
E/W: Orange Terrace Parkway
Weather: Clear

File Name : 14_RIV_Traut_OTP AM
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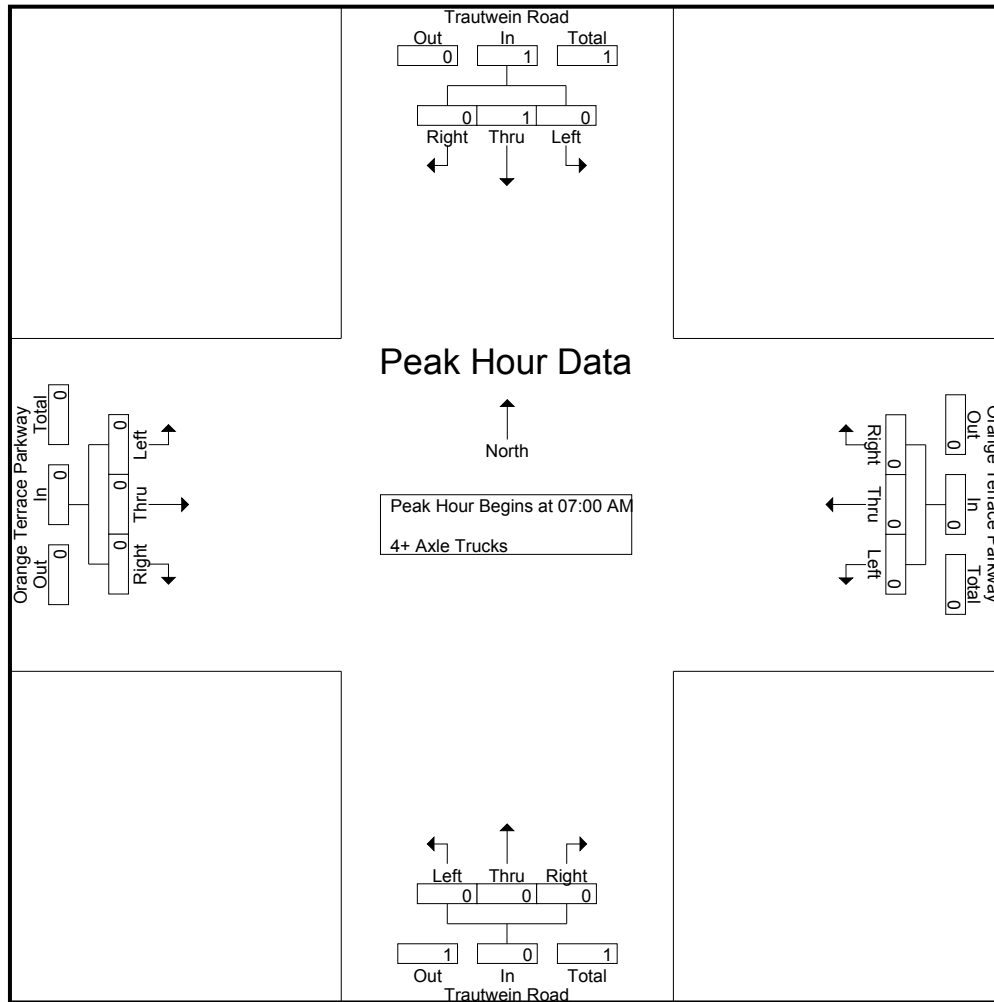
Groups Printed- 4+ Axle Trucks

	Trautwein Road Southbound				Orange Terrace Parkway Westbound				Trautwein Road Northbound				Orange Terrace 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	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	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	0	0	0	0	0	0	0	1
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	1	0	1	0	0	0	0	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	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
Grand Total	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
Apprch %	0	100	0		0	0	0		0	0	0		0	0	0		
Total %	0	100	0	100	0	0	0	0	0	0	0	0	0	0	0	0	

	Trautwein Road Southbound				Orange Terrace Parkway Westbound				Trautwein Road Northbound				Orange Terrace 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 07:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
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	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
% App. Total	0	100	0		0	0	0		0	0	0		0	0	0		
PHF	.000	.250	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250

City of Riverside
N/S: Trautwein Road
E/W: Orange Terrace Parkway
Weather: Clear

File Name : 14_RIV_Traut_OTP AM
Site Code : 00321719
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Peak Hour Analysis From 07:00 AM to 07:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	100	0		0	0	0		0	0	0		0	0	0	
PHF	.000	.250	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

City of Riverside
N/S: Trautwein Road
E/W: Orange Terrace Parkway
Weather: Clear

File Name : 14_RIV_Traut_OTP MD
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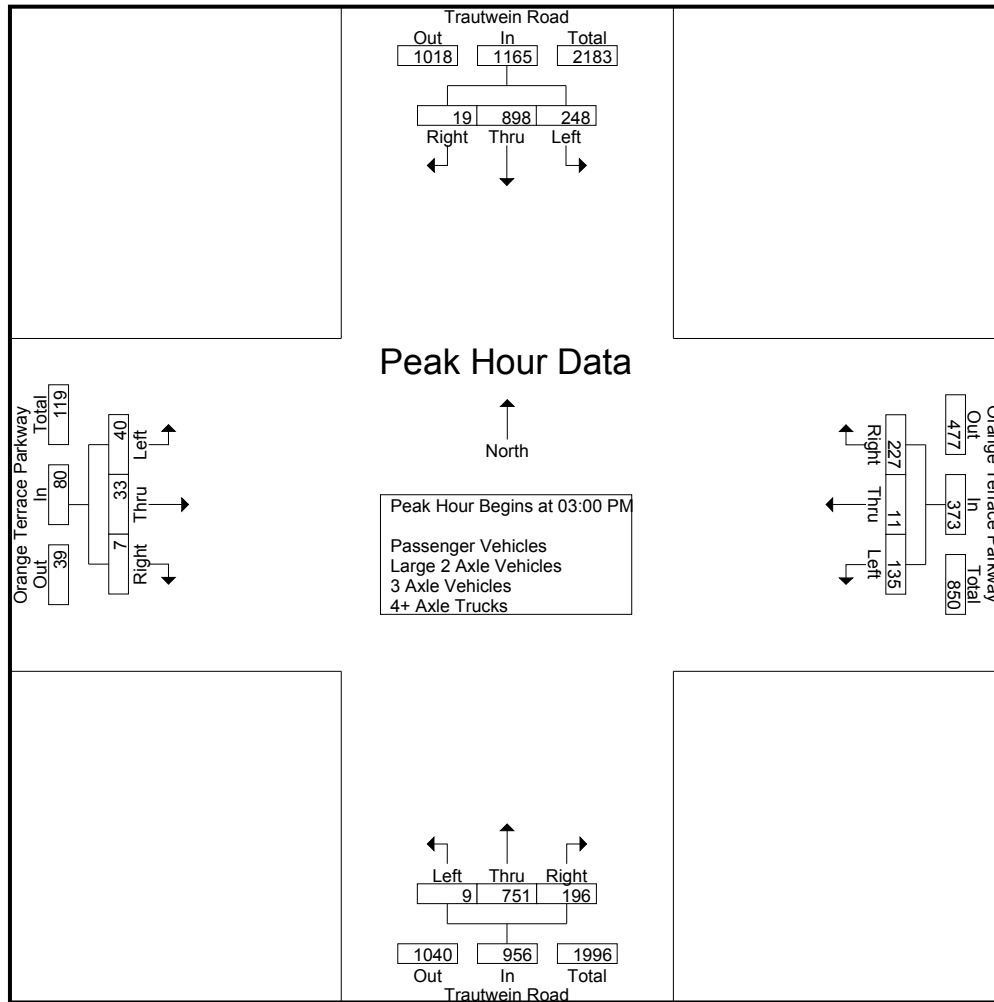
Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

	Trautwein Road Southbound				Orange Terrace Parkway Westbound				Trautwein Road Northbound				Orange Terrace 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
02:00 PM	86	151	11	248	38	19	101	158	2	167	38	207	5	11	1	17	630
02:15 PM	80	171	12	263	47	13	93	153	5	157	33	195	9	5	1	15	626
02:30 PM	52	174	5	231	47	4	61	112	0	169	31	200	38	21	5	64	607
02:45 PM	53	199	7	259	45	10	57	112	2	174	51	227	8	10	6	24	622
Total	271	695	35	1001	177	46	312	535	9	667	153	829	60	47	13	120	2485
03:00 PM	45	196	4	245	32	3	69	104	3	199	56	258	10	13	2	25	632
03:15 PM	53	206	7	266	33	3	50	86	4	204	49	257	10	6	2	18	627
03:30 PM	77	222	5	304	36	2	59	97	1	155	48	204	10	6	2	18	623
03:45 PM	73	274	3	350	34	3	49	86	1	193	43	237	10	8	1	19	692
Total	248	898	19	1165	135	11	227	373	9	751	196	956	40	33	7	80	2574
Grand Total	519	1593	54	2166	312	57	539	908	18	1418	349	1785	100	80	20	200	5059
Apprch %	24	73.5	2.5		34.4	6.3	59.4		1	79.4	19.6		50	40	10		
Total %	10.3	31.5	1.1	42.8	6.2	1.1	10.7	17.9	0.4	28	6.9	35.3	2	1.6	0.4	4	
Passenger Vehicles	509	1566	52	2127	304	56	530	890	18	1386	342	1746	98	79	20	197	4960
% Passenger Vehicles	98.1	98.3	96.3	98.2	97.4	98.2	98.3	98	100	97.7	98	97.8	98	98.8	100	98.5	98
Large 2 Axle Vehicles	8	26	2	36	8	1	7	16	0	27	7	34	2	1	0	3	89
% Large 2 Axle Vehicles	1.5	1.6	3.7	1.7	2.6	1.8	1.3	1.8	0	1.9	2	1.9	2	1.2	0	1.5	1.8
3 Axle Vehicles	2	0	0	2	0	0	2	2	0	3	0	3	0	0	0	0	7
% 3 Axle Vehicles	0.4	0	0	0.1	0	0	0.4	0.2	0	0.2	0	0.2	0	0	0	0	0.1
4+ Axle Trucks	0	1	0	1	0	0	0	0	0	2	0	2	0	0	0	0	3
% 4+ Axle Trucks	0	0.1	0	0	0	0	0	0	0	0.1	0	0.1	0	0	0	0	0.1

	Trautwein Road Southbound				Orange Terrace Parkway Westbound				Trautwein Road Northbound				Orange Terrace 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 02:00 PM to 03:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	45	196	4	245	32	3	69	104	3	199	56	258	10	13	2	25	632
03:15 PM	53	206	7	266	33	3	50	86	4	204	49	257	10	6	2	18	627
03:30 PM	77	222	5	304	36	2	59	97	1	155	48	204	10	6	2	18	623
03:45 PM	73	274	3	350	34	3	49	86	1	193	43	237	10	8	1	19	692
Total Volume	248	898	19	1165	135	11	227	373	9	751	196	956	40	33	7	80	2574
% App. Total	21.3	77.1	1.6		36.2	2.9	60.9		0.9	78.6	20.5		50	41.2	8.8		
PHF	.805	.819	.679	.832	.938	.917	.822	.897	.563	.920	.875	.926	1.00	.635	.875	.800	.930

City of Riverside
N/S: Trautwein Road
E/W: Orange Terrace Parkway
Weather: Clear

File Name : 14_RIV_Traut_OTP MD
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Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM				02:00 PM				03:00 PM				02:30 PM			
+0 mins.	45	196	4	245	38	19	101	158	3	199	56	258	38	21	5	64
+15 mins.	53	206	7	266	47	13	93	153	4	204	49	257	8	10	6	24
+30 mins.	77	222	5	304	47	4	61	112	1	155	48	204	10	13	2	25
+45 mins.	73	274	3	350	45	10	57	112	1	193	43	237	10	6	2	18
Total Volume	248	898	19	1165	177	46	312	535	9	751	196	956	66	50	15	131
% App. Total	21.3	77.1	1.6		33.1	8.6	58.3		0.9	78.6	20.5		50.4	38.2	11.5	
PHF	.805	.819	.679	.832	.941	.605	.772	.847	.563	.920	.875	.926	.434	.595	.625	.512

City of Riverside
N/S: Trautwein Road
E/W: Orange Terrace Parkway
Weather: Clear

File Name : 14_RIV_Traut_OTP MD
Site Code : 00321719
Start Date : 11/18/2021
Page No : 1

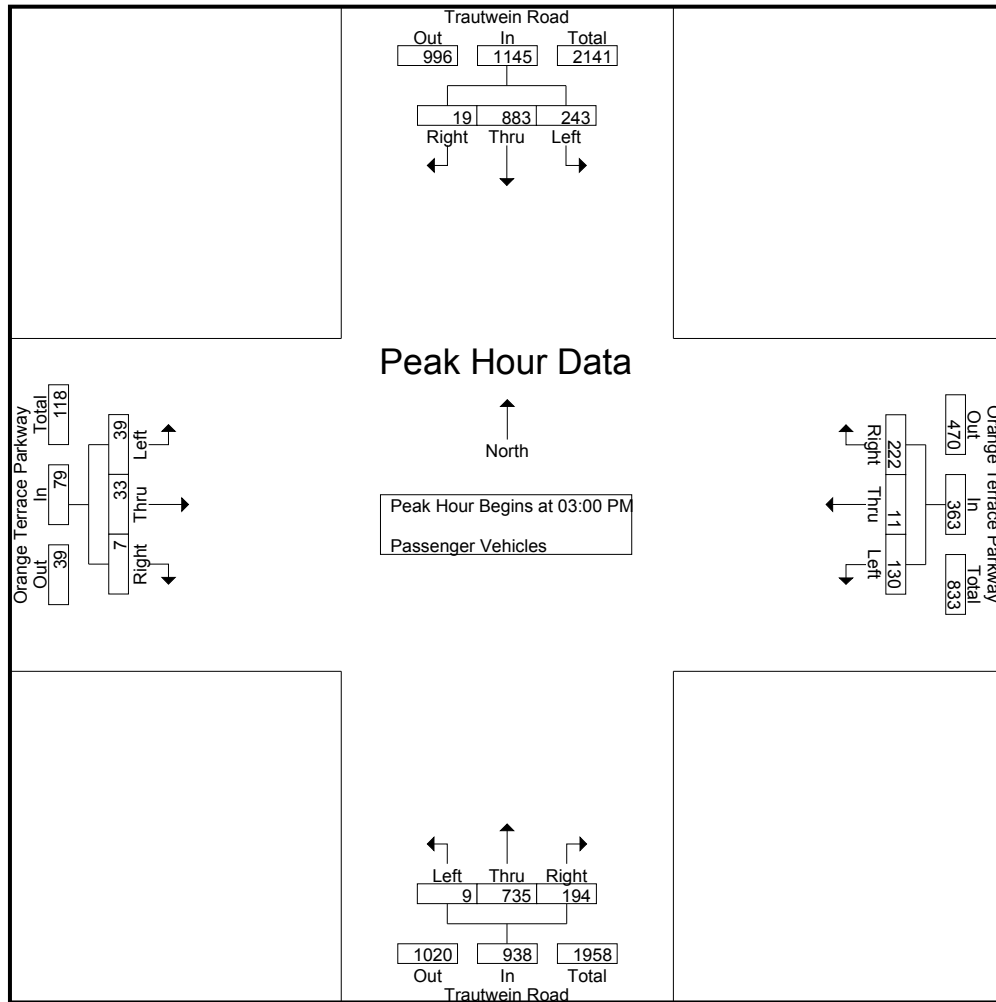
Groups Printed- Passenger Vehicles

	Trautwein Road Southbound				Orange Terrace Parkway Westbound				Trautwein Road Northbound				Orange Terrace 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
02:00 PM	84	150	10	244	37	19	100	156	2	164	37	203	5	11	1	17	620
02:15 PM	78	166	11	255	46	13	91	150	5	153	32	190	9	5	1	15	610
02:30 PM	51	172	5	228	46	4	61	111	0	165	29	194	37	20	5	62	595
02:45 PM	53	195	7	255	45	9	56	110	2	169	50	221	8	10	6	24	610
Total	266	683	33	982	174	45	308	527	9	651	148	808	59	46	13	118	2435
03:00 PM	45	194	4	243	31	3	66	100	3	193	56	252	9	13	2	24	619
03:15 PM	53	203	7	263	32	3	50	85	4	201	48	253	10	6	2	18	619
03:30 PM	73	215	5	293	35	2	59	96	1	151	48	200	10	6	2	18	607
03:45 PM	72	271	3	346	32	3	47	82	1	190	42	233	10	8	1	19	680
Total	243	883	19	1145	130	11	222	363	9	735	194	938	39	33	7	79	2525
Grand Total	509	1566	52	2127	304	56	530	890	18	1386	342	1746	98	79	20	197	4960
Apprch %	23.9	73.6	2.4		34.2	6.3	59.6		1	79.4	19.6		49.7	40.1	10.2		
Total %	10.3	31.6	1	42.9	6.1	1.1	10.7	17.9	0.4	27.9	6.9	35.2	2	1.6	0.4	4	

	Trautwein Road Southbound				Orange Terrace Parkway Westbound				Trautwein Road Northbound				Orange Terrace 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 03:00 PM to 03:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	45	194	4	243	31	3	66	100	3	193	56	252	9	13	2	24	619
03:15 PM	53	203	7	263	32	3	50	85	4	201	48	253	10	6	2	18	619
03:30 PM	73	215	5	293	35	2	59	96	1	151	48	200	10	6	2	18	607
03:45 PM	72	271	3	346	32	3	47	82	1	190	42	233	10	8	1	19	680
Total Volume	243	883	19	1145	130	11	222	363	9	735	194	938	39	33	7	79	2525
% App. Total	21.2	77.1	1.7		35.8	3	61.2		1	78.4	20.7		49.4	41.8	8.9		
PHF	.832	.815	.679	.827	.929	.917	.841	.908	.563	.914	.866	.927	.975	.635	.875	.823	.928

City of Riverside
N/S: Trautwein Road
E/W: Orange Terrace Parkway
Weather: Clear

File Name : 14_RIV_Traut_OTP MD
Site Code : 00321719
Start Date : 11/18/2021
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Peak Hour Analysis From 03:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM				03:00 PM				03:00 PM				03:00 PM			
+0 mins.	45	194	4	243	31	3	66	100	3	193	56	252	9	13	2	24
+15 mins.	53	203	7	263	32	3	50	85	4	201	48	253	10	6	2	18
+30 mins.	73	215	5	293	35	2	59	96	1	151	48	200	10	6	2	18
+45 mins.	72	271	3	346	32	3	47	82	1	190	42	233	10	8	1	19
Total Volume	243	883	19	1145	130	11	222	363	9	735	194	938	39	33	7	79
% App. Total	21.2	77.1	1.7		35.8	3	61.2		1	78.4	20.7		49.4	41.8	8.9	
PHF	.832	.815	.679	.827	.929	.917	.841	.908	.563	.914	.866	.927	.975	.635	.875	.823

City of Riverside
N/S: Trautwein Road
E/W: Orange Terrace Parkway
Weather: Clear

File Name : 14_RIV_Traut_OTP MD
Site Code : 00321719
Start Date : 11/18/2021
Page No : 1

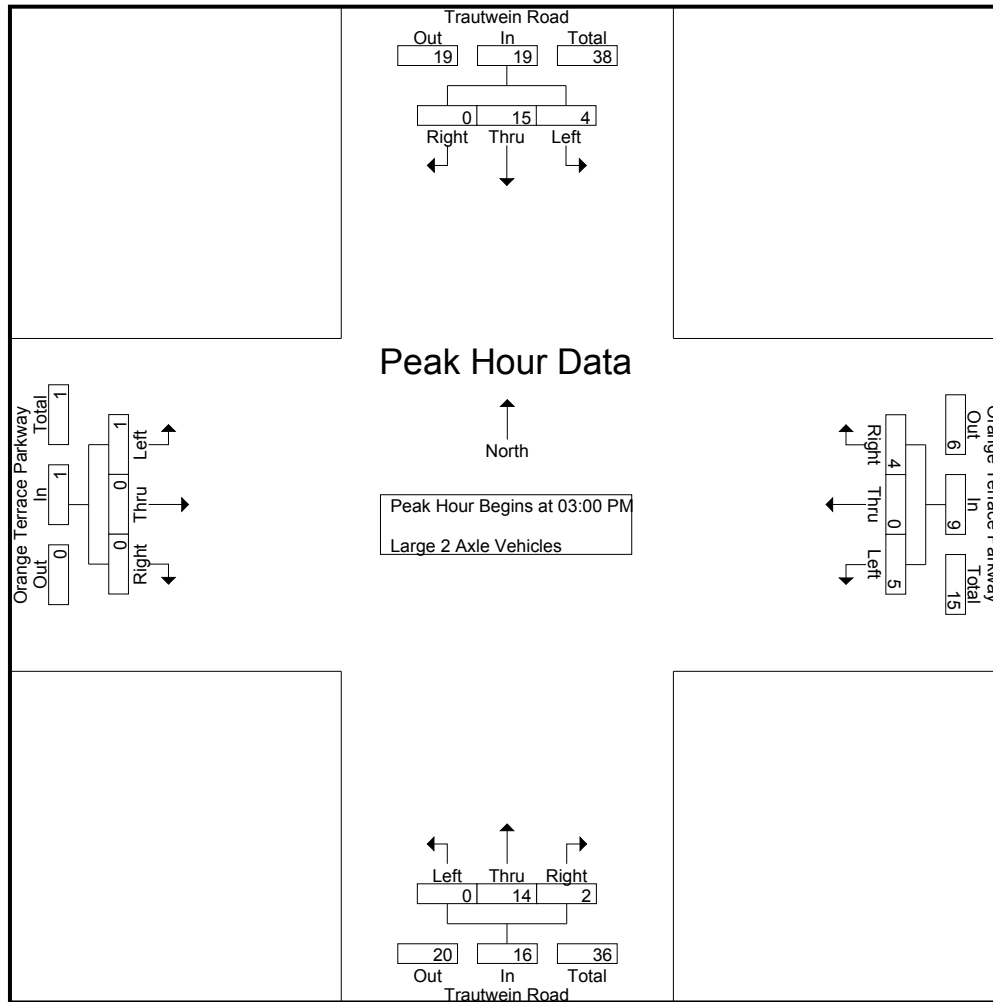
Groups Printed- Large 2 Axle Vehicles

	Trautwein Road Southbound				Orange Terrace Parkway Westbound				Trautwein Road Northbound				Orange Terrace 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
02:00 PM	1	1	1	3	1	0	1	2	0	2	1	3	0	0	0	0	8
02:15 PM	2	5	1	8	1	0	1	2	0	4	1	5	0	0	0	0	15
02:30 PM	1	1	0	2	1	0	0	1	0	3	2	5	1	1	0	2	10
02:45 PM	0	4	0	4	0	1	1	2	0	4	1	5	0	0	0	0	11
Total	4	11	2	17	3	1	3	7	0	13	5	18	1	1	0	2	44
03:00 PM	0	2	0	2	1	0	3	4	0	5	0	5	1	0	0	1	12
03:15 PM	0	3	0	3	1	0	0	1	0	3	1	4	0	0	0	0	8
03:30 PM	4	7	0	11	1	0	0	1	0	3	0	3	0	0	0	0	15
03:45 PM	0	3	0	3	2	0	1	3	0	3	1	4	0	0	0	0	10
Total	4	15	0	19	5	0	4	9	0	14	2	16	1	0	0	1	45
Grand Total	8	26	2	36	8	1	7	16	0	27	7	34	2	1	0	3	89
Apprch %	22.2	72.2	5.6		50	6.2	43.8		0	79.4	20.6		66.7	33.3	0		
Total %	9	29.2	2.2	40.4	9	1.1	7.9	18	0	30.3	7.9	38.2	2.2	1.1	0	3.4	

	Trautwein Road Southbound				Orange Terrace Parkway Westbound				Trautwein Road Northbound				Orange Terrace 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 03:00 PM to 03:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	0	2	0	2	1	0	3	4	0	5	0	5	1	0	0	1	12
03:15 PM	0	3	0	3	1	0	0	1	0	3	1	4	0	0	0	0	8
03:30 PM	4	7	0	11	1	0	0	1	0	3	0	3	0	0	0	0	15
03:45 PM	0	3	0	3	2	0	1	3	0	3	1	4	0	0	0	0	10
Total Volume	4	15	0	19	5	0	4	9	0	14	2	16	1	0	0	1	45
% App. Total	21.1	78.9	0		55.6	0	44.4		0	87.5	12.5		100	0	0		
PHF	.250	.536	.000	.432	.625	.000	.333	.563	.000	.700	.500	.800	.250	.000	.000	.250	.750

City of Riverside
N/S: Trautwein Road
E/W: Orange Terrace Parkway
Weather: Clear

File Name : 14_RIV_Traut_OTP MD
Site Code : 00321719
Start Date : 11/18/2021
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Peak Hour Analysis From 03:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM				03:00 PM				03:00 PM				03:00 PM			
+0 mins.	0	2	0	2	1	0	3	4	0	5	0	5	1	0	0	1
+15 mins.	0	3	0	3	1	0	0	1	0	3	1	4	0	0	0	0
+30 mins.	4	7	0	11	1	0	0	1	0	3	0	3	0	0	0	0
+45 mins.	0	3	0	3	2	0	1	3	0	3	1	4	0	0	0	0
Total Volume	4	15	0	19	5	0	4	9	0	14	2	16	1	0	0	1
% App. Total	21.1	78.9	0		55.6	0	44.4		0	87.5	12.5		100	0	0	
PHF	.250	.536	.000	.432	.625	.000	.333	.563	.000	.700	.500	.800	.250	.000	.000	.250

City of Riverside
N/S: Trautwein Road
E/W: Orange Terrace Parkway
Weather: Clear

File Name : 14_RIV_Traut_OTP MD
Site Code : 00321719
Start Date : 11/18/2021
Page No : 1

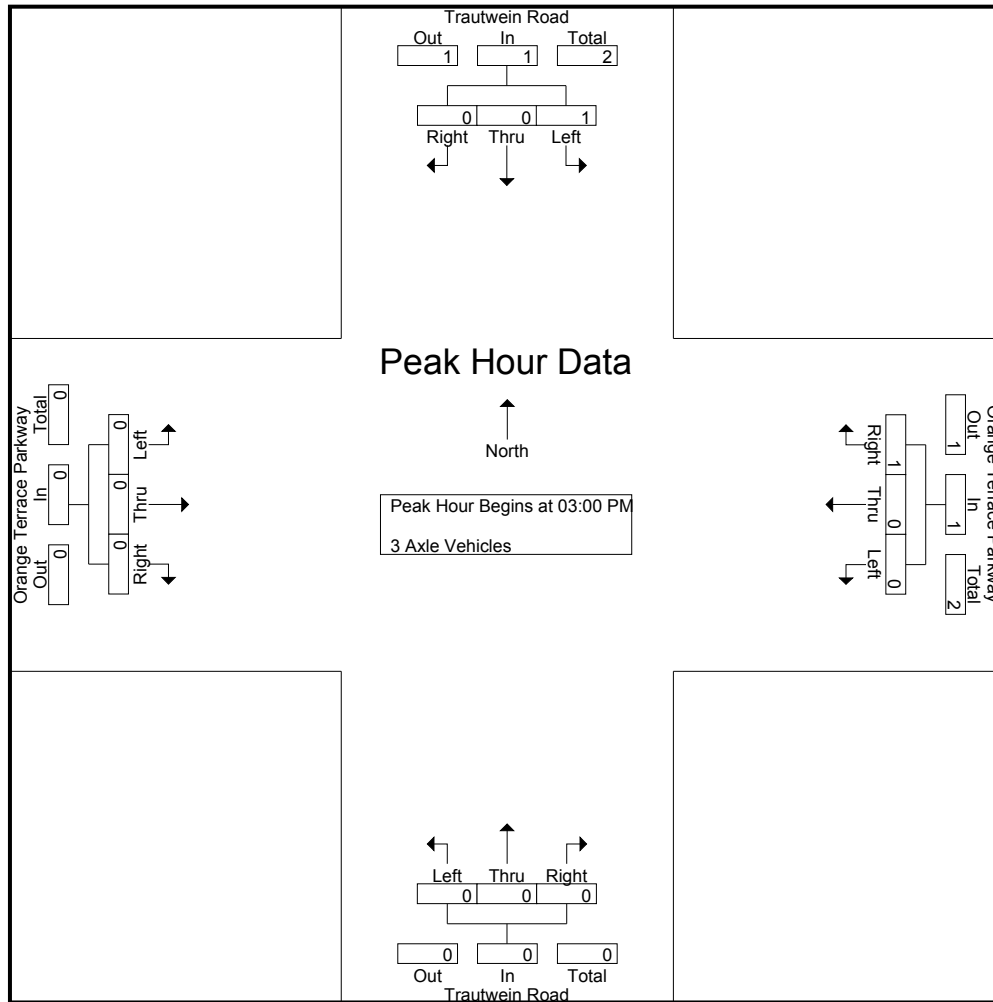
Groups Printed- 3 Axle Vehicles

	Trautwein Road Southbound				Orange Terrace Parkway Westbound				Trautwein Road Northbound				Orange Terrace 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
02:00 PM	1	0	0	1	0	0	0	0	0	1	0	1	0	0	0	0	2
02:15 PM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
02:30 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
02:45 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
Total	1	0	0	1	0	0	1	1	0	3	0	3	0	0	0	0	5
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	1	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	2
Total	1	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	2
Grand Total	2	0	0	2	0	0	2	2	0	3	0	3	0	0	0	0	7
Apprch %	100	0	0		0	0	100		0	100	0		0	0	0		
Total %	28.6	0	0	28.6	0	0	28.6	28.6	0	42.9	0	42.9	0	0	0	0	

	Trautwein Road Southbound				Orange Terrace Parkway Westbound				Trautwein Road Northbound				Orange Terrace 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 03:00 PM to 03:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	1	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	2
Total Volume	1	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	2
% App. Total	100	0	0		0	0	100		0	0	0		0	0	0		
PHF	.250	.000	.000	.250	.000	.000	.250	.250	.000	.000	.000	.000	.000	.000	.000	.000	.250

City of Riverside
N/S: Trautwein Road
E/W: Orange Terrace Parkway
Weather: Clear

File Name : 14_RIV_Traut_OTP MD
Site Code : 00321719
Start Date : 11/18/2021
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Peak Hour Analysis From 03:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM				03:00 PM				03:00 PM				03:00 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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	1	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0
Total Volume	1	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0
% App. Total	100	0	0		0	0	100		0	0	0		0	0	0	
PHF	.250	.000	.000	.250	.000	.000	.250	.250	.000	.000	.000	.000	.000	.000	.000	.000

City of Riverside
N/S: Trautwein Road
E/W: Orange Terrace Parkway
Weather: Clear

File Name : 14_RIV_Traut_OTP MD
Site Code : 00321719
Start Date : 11/18/2021
Page No : 1

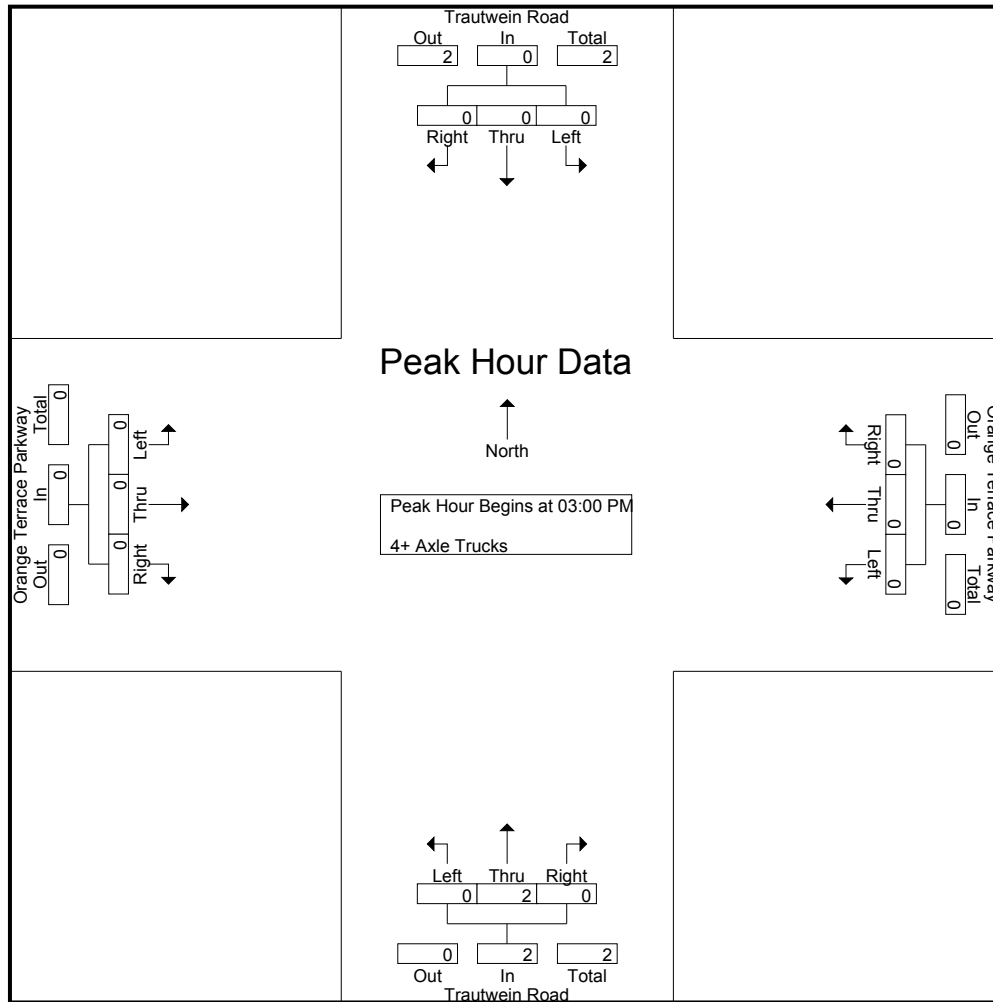
Groups Printed- 4+ Axle Trucks

	Trautwein Road Southbound				Orange Terrace Parkway Westbound				Trautwein Road Northbound				Orange Terrace 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
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
02:45 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
03:00 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
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	2	0	2	0	0	0	0	2
Grand Total	0	1	0	1	0	0	0	0	0	2	0	2	0	0	0	0	3
Apprch %	0	100	0		0	0	0		0	100	0		0	0	0		
Total %	0	33.3	0	33.3	0	0	0	0	0	66.7	0	66.7	0	0	0	0	

	Trautwein Road Southbound				Orange Terrace Parkway Westbound				Trautwein Road Northbound				Orange Terrace 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 03:00 PM to 03:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
03:45 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	2	0	2	0	0	0	0	2
% App. Total	0	0	0		0	0	0		0	100	0		0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.500	.000	.500	.000	.000	.000	.000	.500

City of Riverside
N/S: Trautwein Road
E/W: Orange Terrace Parkway
Weather: Clear

File Name : 14_RIV_Traut_OTP MD
Site Code : 00321719
Start Date : 11/18/2021
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Peak Hour Analysis From 03:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM				03:00 PM				03:00 PM				03:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	1	0	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	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.500	.000	.500	.000	.000	.000	.000

Location: Riverside
 N/S: Trautwein Road
 E/W: Orange Terrace Parkway



Date: 11/18/2021
 Day: Thursday

PEDESTRIANS

	North Leg Trautwein Road Pedestrians	East Leg Orange Terrace Parkway Pedestrians	South Leg Trautwein Road Pedestrians	West Leg Orange Terrace Parkway Pedestrians	
7:00 AM	0	0	3	2	5
7:15 AM	2	2	0	3	7
7:30 AM	0	0	0	1	1
7:45 AM	0	0	0	1	1
8:00 AM	0	0	0	0	0
8:15 AM	2	0	0	1	3
8:30 AM	0	0	0	5	5
8:45 AM	1	1	3	3	8
TOTAL VOLUMES:	5	3	6	16	30

	North Leg Trautwein Road Pedestrians	East Leg Orange Terrace Parkway Pedestrians	South Leg Trautwein Road Pedestrians	West Leg Orange Terrace Parkway Pedestrians	
2:00 PM	0	0	1	2	3
2:15 PM	0	0	1	1	2
2:30 PM	0	0	1	2	3
2:45 PM	0	0	0	1	1
3:00 PM	1	0	0	2	3
3:15 PM	0	0	0	0	0
3:30 PM	0	1	0	12	13
3:45 PM	0	0	0	1	1
TOTAL VOLUMES:	1	1	3	21	26

Location: Riverside
N/S: Trautwein Road
E/W: Orange Terrace Parkway



Date: 11/18/2021
Day: Thursday

BICYCLES

		Southbound Trautwein Road			Westbound Orange Terrace Parkway			Northbound Trautwein Road			Eastbound Orange Terrace Parkway			
		Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:15 AM	0	0	0	0	1	0	0	0	0	0	0	0	1
	7:30 AM	0	0	0	0	2	0	0	0	0	0	0	0	2
	7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 AM	0	1	0	0	0	0	0	0	0	0	0	0	1
TOTAL VOLUMES:		0	1	0	0	3	0	0	0	0	0	0	0	4

		Southbound Trautwein Road			Westbound Orange Terrace Parkway			Northbound Trautwein Road			Eastbound Orange Terrace Parkway			
		Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
	2:00 PM	0	0	0	0	1	1	0	1	0	0	2	0	5
	2:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
	2:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
	2:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
	3:00 PM	0	1	0	0	0	0	0	0	0	0	0	0	1
	3:15 PM	0	0	0	0	0	0	0	1	0	0	0	0	1
	3:30 PM	0	0	0	0	0	0	0	2	0	0	0	0	2
	3:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES:		0	1	0	0	1	1	0	4	0	0	3	0	10

City of Riverside
N/S: Trautwein Road
E/W: Shopping Center Driveway
Weather: Clear

File Name : 15_RIV_Traut_SCDW AM
Site Code : 00321719
Start Date : 11/18/2021
Page No : 1

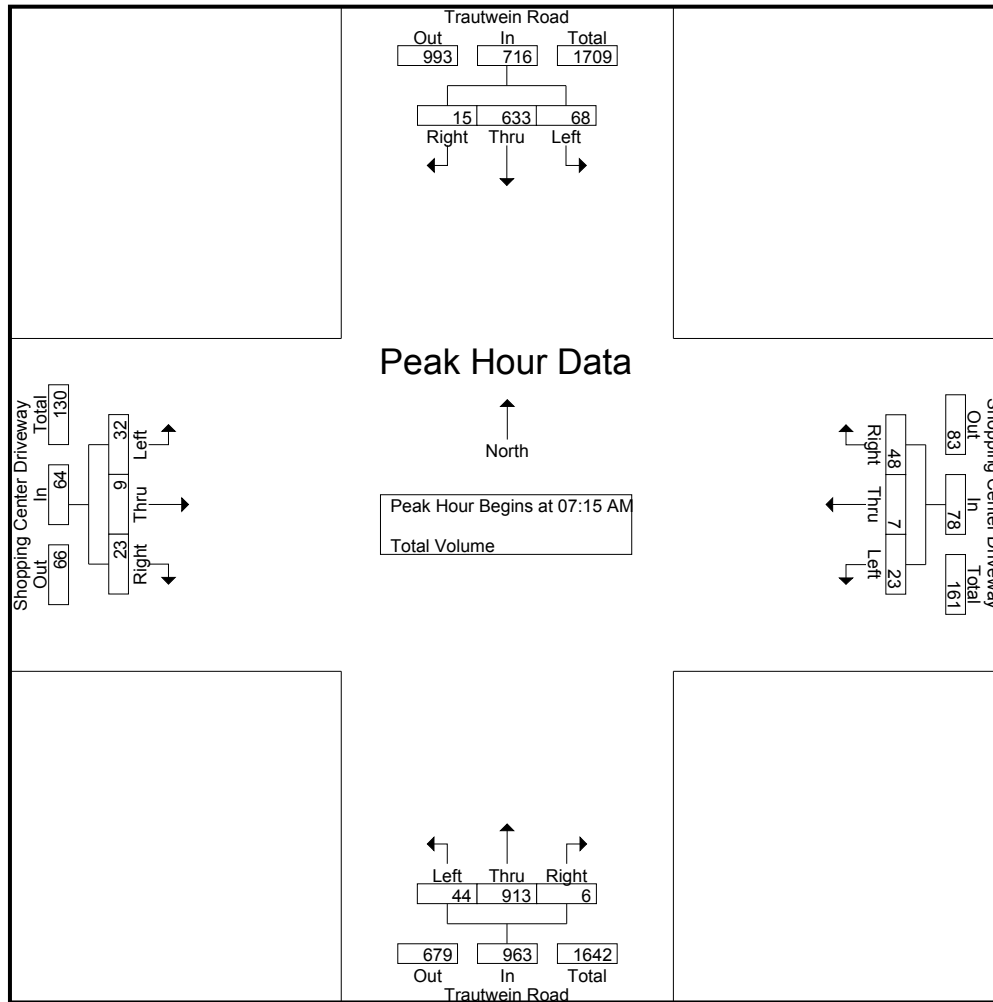
Groups Printed- Total Volume

	Trautwein Road Southbound				Shopping Center Driveway Westbound				Trautwein Road Northbound				Shopping Center 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
07:00 AM	7	130	2	139	6	3	11	20	3	196	2	201	9	1	5	15	375
07:15 AM	11	191	2	204	6	1	13	20	9	229	2	240	3	3	3	9	473
07:30 AM	16	218	4	238	4	0	6	10	8	257	1	266	8	1	7	16	530
07:45 AM	27	118	5	150	7	4	8	19	9	210	2	221	13	2	5	20	410
Total	61	657	13	731	23	8	38	69	29	892	7	928	33	7	20	60	1788
08:00 AM	14	106	4	124	6	2	21	29	18	217	1	236	8	3	8	19	408
08:15 AM	10	85	11	106	10	1	10	21	13	195	1	209	13	5	9	27	363
08:30 AM	14	86	14	114	7	9	8	24	22	144	1	167	13	5	6	24	329
08:45 AM	28	77	9	114	16	3	11	30	20	170	3	193	20	6	11	37	374
Total	66	354	38	458	39	15	50	104	73	726	6	805	54	19	34	107	1474
Grand Total	127	1011	51	1189	62	23	88	173	102	1618	13	1733	87	26	54	167	3262
Apprch %	10.7	85	4.3		35.8	13.3	50.9		5.9	93.4	0.8		52.1	15.6	32.3		
Total %	3.9	31	1.6	36.5	1.9	0.7	2.7	5.3	3.1	49.6	0.4	53.1	2.7	0.8	1.7	5.1	

	Trautwein Road Southbound				Shopping Center Driveway Westbound				Trautwein Road Northbound				Shopping Center 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 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	11	191	2	204	6	1	13	20	9	229	2	240	3	3	3	9	473
07:30 AM	16	218	4	238	4	0	6	10	8	257	1	266	8	1	7	16	530
07:45 AM	27	118	5	150	7	4	8	19	9	210	2	221	13	2	5	20	410
08:00 AM	14	106	4	124	6	2	21	29	18	217	1	236	8	3	8	19	408
Total Volume	68	633	15	716	23	7	48	78	44	913	6	963	32	9	23	64	1821
% App. Total	9.5	88.4	2.1		29.5	9	61.5		4.6	94.8	0.6		50	14.1	35.9		
PHF	.630	.726	.750	.752	.821	.438	.571	.672	.611	.888	.750	.905	.615	.750	.719	.800	.859

City of Riverside
N/S: Trautwein Road
E/W: Shopping Center Driveway
Weather: Clear

File Name : 15_RIV_Traut_SCDW AM
Site Code : 00321719
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Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				08:00 AM				07:15 AM				08:00 AM			
+0 mins.	7	130	2	139	6	2	21	29	9	229	2	240	8	3	8	19
+15 mins.	11	191	2	204	10	1	10	21	8	257	1	266	13	5	9	27
+30 mins.	16	218	4	238	7	9	8	24	9	210	2	221	13	5	6	24
+45 mins.	27	118	5	150	16	3	11	30	18	217	1	236	20	6	11	37
Total Volume	61	657	13	731	39	15	50	104	44	913	6	963	54	19	34	107
% App. Total	8.3	89.9	1.8		37.5	14.4	48.1		4.6	94.8	0.6		50.5	17.8	31.8	
PHF	.565	.753	.650	.768	.609	.417	.595	.867	.611	.888	.750	.905	.675	.792	.773	.723

City of Riverside
N/S: Trautwein Road
E/W: Shopping Center Driveway
Weather: Clear

File Name : 15_RIV_Traut_SCDW MD
Site Code : 00321719
Start Date : 11/18/2021
Page No : 1

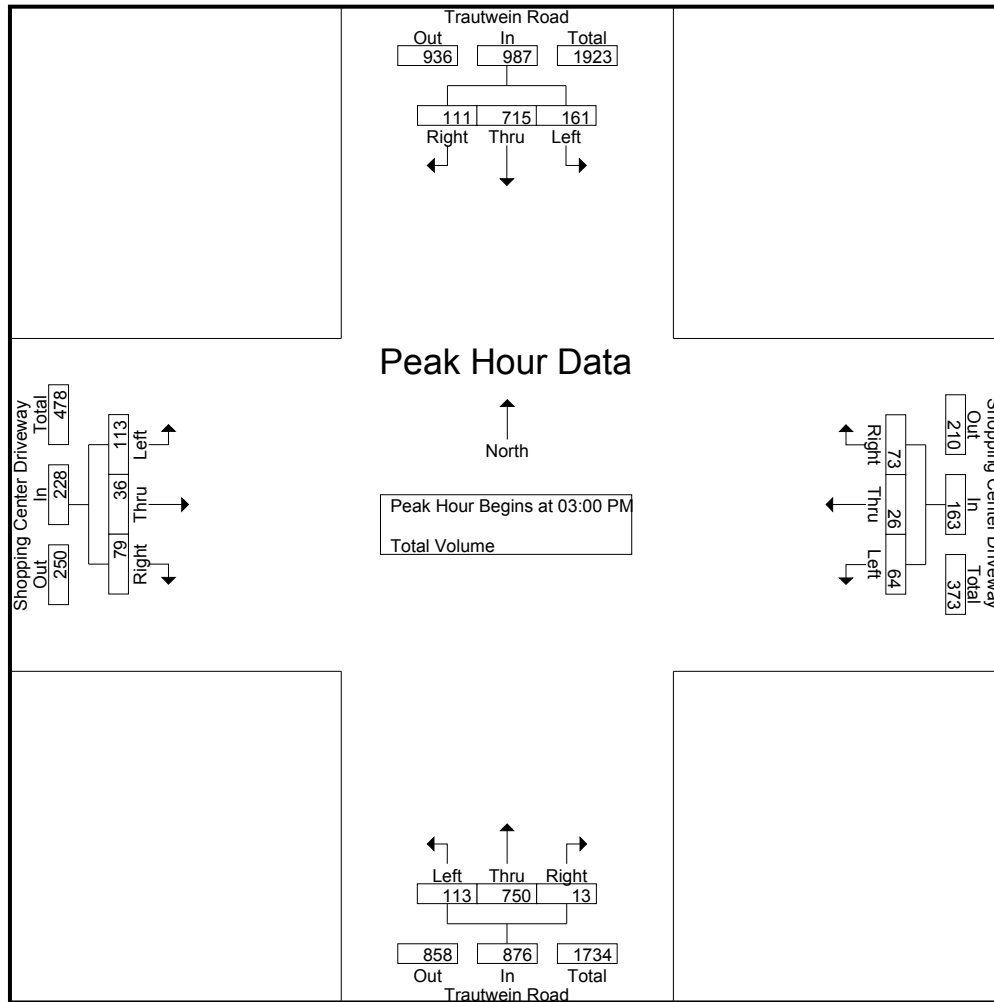
Groups Printed- Total Volume

	Trautwein Road Southbound				Shopping Center Driveway Westbound				Trautwein Road Northbound				Shopping Center 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
02:00 PM	41	128	21	190	12	10	18	40	25	164	5	194	31	6	13	50	474
02:15 PM	37	151	26	214	20	6	23	49	25	138	0	163	23	3	20	46	472
02:30 PM	27	154	29	210	17	4	28	49	24	159	0	183	24	10	24	58	500
02:45 PM	32	173	34	239	12	1	22	35	21	194	5	220	22	10	16	48	542
Total	137	606	110	853	61	21	91	173	95	655	10	760	100	29	73	202	1988
03:00 PM	32	163	34	229	11	7	12	30	26	200	2	228	35	9	22	66	553
03:15 PM	35	164	25	224	19	6	28	53	36	189	1	226	32	13	18	63	566
03:30 PM	39	196	21	256	19	6	17	42	20	185	3	208	19	5	21	45	551
03:45 PM	55	192	31	278	15	7	16	38	31	176	7	214	27	9	18	54	584
Total	161	715	111	987	64	26	73	163	113	750	13	876	113	36	79	228	2254
Grand Total	298	1321	221	1840	125	47	164	336	208	1405	23	1636	213	65	152	430	4242
Apprch %	16.2	71.8	12		37.2	14	48.8		12.7	85.9	1.4		49.5	15.1	35.3		
Total %	7	31.1	5.2	43.4	2.9	1.1	3.9	7.9	4.9	33.1	0.5	38.6	5	1.5	3.6	10.1	

	Trautwein Road Southbound				Shopping Center Driveway Westbound				Trautwein Road Northbound				Shopping Center 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 02:00 PM to 03:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	32	163	34	229	11	7	12	30	26	200	2	228	35	9	22	66	553
03:15 PM	35	164	25	224	19	6	28	53	36	189	1	226	32	13	18	63	566
03:30 PM	39	196	21	256	19	6	17	42	20	185	3	208	19	5	21	45	551
03:45 PM	55	192	31	278	15	7	16	38	31	176	7	214	27	9	18	54	584
Total Volume	161	715	111	987	64	26	73	163	113	750	13	876	113	36	79	228	2254
% App. Total	16.3	72.4	11.2		39.3	16	44.8		12.9	85.6	1.5		49.6	15.8	34.6		
PHF	.732	.912	.816	.888	.842	.929	.652	.769	.785	.938	.464	.961	.807	.692	.898	.864	.965

City of Riverside
N/S: Trautwein Road
E/W: Shopping Center Driveway
Weather: Clear

File Name : 15_RIV_Traut_SCDW MD
Site Code : 00321719
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Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM				02:00 PM				02:45 PM				02:30 PM			
+0 mins.	32	163	34	229	12	10	18	40	21	194	5	220	24	10	24	58
+15 mins.	35	164	25	224	20	6	23	49	26	200	2	228	22	10	16	48
+30 mins.	39	196	21	256	17	4	28	49	36	189	1	226	35	9	22	66
+45 mins.	55	192	31	278	12	1	22	35	20	185	3	208	32	13	18	63
Total Volume	161	715	111	987	61	21	91	173	103	768	11	882	113	42	80	235
% App. Total	16.3	72.4	11.2		35.3	12.1	52.6		11.7	87.1	1.2		48.1	17.9	34	
PHF	.732	.912	.816	.888	.763	.525	.813	.883	.715	.960	.550	.967	.807	.808	.833	.890

Location: Riverside
 N/S: Trautwein Road
 E/W: Shopping Center Driveway



Date: 11/18/2021
 Day: Thursday

PEDESTRIANS

	North Leg Trautwein Road Pedestrians	East Leg Shopping Center Driveway Pedestrians	South Leg Trautwein Road Pedestrians	West Leg Shopping Center Driveway Pedestrians	
7:00 AM	0	1	1	0	2
7:15 AM	1	0	0	1	2
7:30 AM	1	0	0	0	1
7:45 AM	0	0	0	0	0
8:00 AM	0	1	0	0	1
8:15 AM	0	1	1	1	3
8:30 AM	0	0	0	2	2
8:45 AM	2	0	0	1	3
TOTAL VOLUMES:	4	3	2	5	14

	North Leg Trautwein Road Pedestrians	East Leg Shopping Center Driveway Pedestrians	South Leg Trautwein Road Pedestrians	West Leg Shopping Center Driveway Pedestrians	
2:00 PM	0	0	0	1	1
2:15 PM	0	0	2	2	4
2:30 PM	1	1	1	0	3
2:45 PM	1	1	0	2	4
3:00 PM	1	1	0	1	3
3:15 PM	0	0	0	0	0
3:30 PM	0	0	1	11	12
3:45 PM	1	0	1	0	2
TOTAL VOLUMES:	4	3	5	17	29

Location: Riverside
 N/S: Trautwein Road
 E/W: Shopping Center Driveway



Date: 11/18/2021
 Day: Thursday

BICYCLES

		Southbound Trautwein Road			Westbound Shopping Center Driveway			Northbound Trautwein Road			Eastbound Shopping Center Driveway			
		Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 AM	0	1	0	0	0	0	0	0	0	0	0	0	1
TOTAL VOLUMES:		0	1	0	0	0	0	0	0	0	0	0	0	1

		Southbound Trautwein Road			Westbound Shopping Center Driveway			Northbound Trautwein Road			Eastbound Shopping Center Driveway			
		Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
	2:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
	2:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
	2:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
	2:45 PM	0	0	0	0	0	0	0	1	0	0	0	0	1
	3:00 PM	0	1	0	0	0	0	0	0	0	0	0	0	1
	3:15 PM	0	0	0	1	1	0	0	2	0	0	0	0	4
	3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
	3:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES:		0	1	0	1	1	0	0	3	0	0	0	0	6

City of Riverside
N/S: Trautwein Road/Cole Avenue
E/W: Van Buren Boulevard
Weather: Clear

File Name : 16_RIV_Traut_VB AM
Site Code : 00321719
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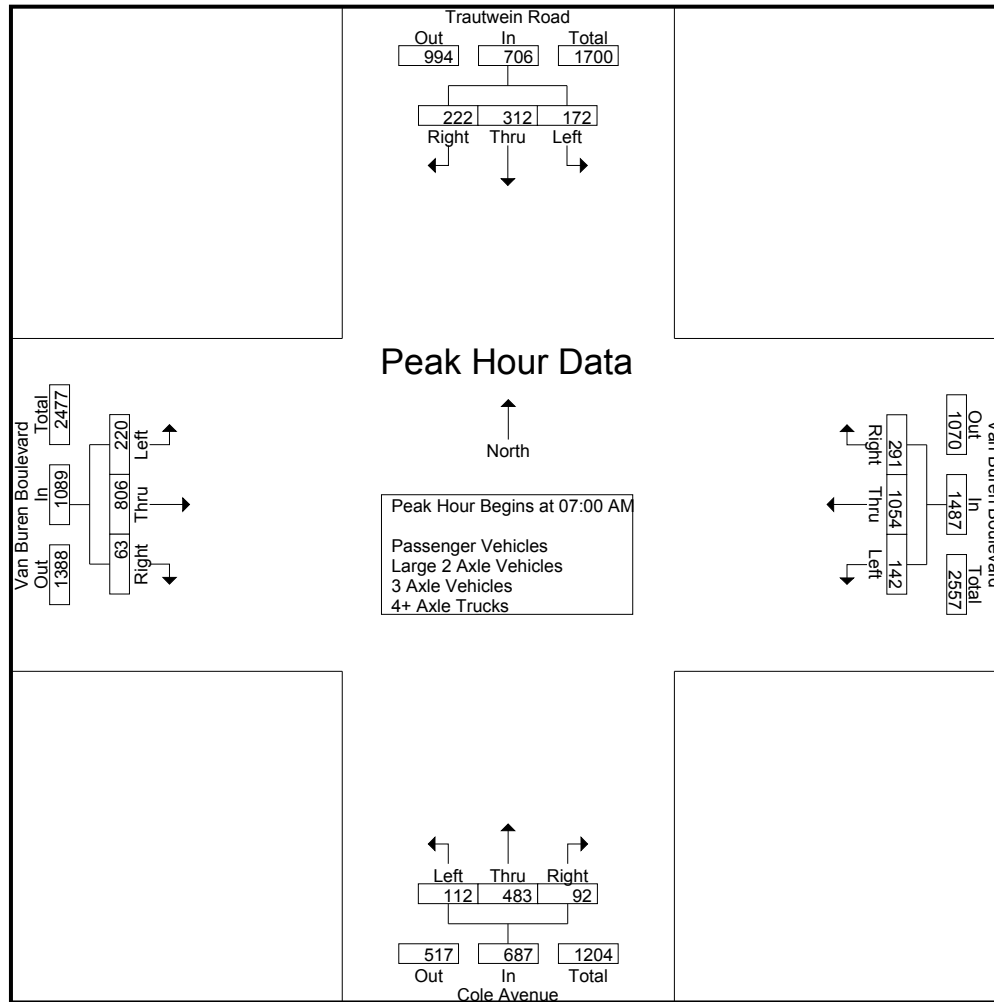
Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

	Trautwein Road Southbound				Van Buren Boulevard Westbound				Cole Avenue Northbound				Van Buren Boulevard 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	30	48	54	132	19	306	67	392	27	104	17	148	34	190	8	232	904
07:15 AM	56	89	63	208	59	261	82	402	26	124	24	174	59	179	19	257	1041
07:30 AM	54	118	62	234	37	258	70	365	34	143	32	209	54	199	20	273	1081
07:45 AM	32	57	43	132	27	229	72	328	25	112	19	156	73	238	16	327	943
Total	172	312	222	706	142	1054	291	1487	112	483	92	687	220	806	63	1089	3969
08:00 AM	27	61	43	131	18	243	70	331	41	110	13	164	56	165	19	240	866
08:15 AM	29	39	32	100	14	246	69	329	17	76	19	112	63	162	12	237	778
08:30 AM	19	38	45	102	10	251	50	311	29	93	16	138	38	124	13	175	726
08:45 AM	29	36	38	103	13	235	66	314	14	72	8	94	65	157	10	232	743
Total	104	174	158	436	55	975	255	1285	101	351	56	508	222	608	54	884	3113
Grand Total	276	486	380	1142	197	2029	546	2772	213	834	148	1195	442	1414	117	1973	7082
Apprch %	24.2	42.6	33.3		7.1	73.2	19.7		17.8	69.8	12.4		22.4	71.7	5.9		
Total %	3.9	6.9	5.4	16.1	2.8	28.7	7.7	39.1	3	11.8	2.1	16.9	6.2	20	1.7	27.9	
Passenger Vehicles	273	483	370	1126	194	1976	532	2702	211	823	146	1180	424	1378	116	1918	6926
% Passenger Vehicles	98.9	99.4	97.4	98.6	98.5	97.4	97.4	97.5	99.1	98.7	98.6	98.7	95.9	97.5	99.1	97.2	97.8
Large 2 Axle Vehicles	2	3	9	14	0	32	10	42	1	10	2	13	16	13	1	30	99
% Large 2 Axle Vehicles	0.7	0.6	2.4	1.2	0	1.6	1.8	1.5	0.5	1.2	1.4	1.1	3.6	0.9	0.9	1.5	1.4
3 Axle Vehicles	0	0	0	0	2	9	2	13	0	1	0	1	1	8	0	9	23
% 3 Axle Vehicles	0	0	0	0	1	0.4	0.4	0.5	0	0.1	0	0.1	0.2	0.6	0	0.5	0.3
4+ Axle Trucks	1	0	1	2	1	12	2	15	1	0	0	1	1	15	0	16	34
% 4+ Axle Trucks	0.4	0	0.3	0.2	0.5	0.6	0.4	0.5	0.5	0	0	0.1	0.2	1.1	0	0.8	0.5

	Trautwein Road Southbound				Van Buren Boulevard Westbound				Cole Avenue Northbound				Van Buren Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	30	48	54	132	19	306	67	392	27	104	17	148	34	190	8	232	904
07:15 AM	56	89	63	208	59	261	82	402	26	124	24	174	59	179	19	257	1041
07:30 AM	54	118	62	234	37	258	70	365	34	143	32	209	54	199	20	273	1081
07:45 AM	32	57	43	132	27	229	72	328	25	112	19	156	73	238	16	327	943
Total Volume	172	312	222	706	142	1054	291	1487	112	483	92	687	220	806	63	1089	3969
% App. Total	24.4	44.2	31.4		9.5	70.9	19.6		16.3	70.3	13.4		20.2	74	5.8		
PHF	.768	.661	.881	.754	.602	.861	.887	.925	.824	.844	.719	.822	.753	.847	.788	.833	.918

City of Riverside
N/S: Trautwein Road/Cole Avenue
E/W: Van Buren Boulevard
Weather: Clear

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

	07:00 AM				07:00 AM				07:15 AM				07:15 AM			
+0 mins.	30	48	54	132	19	306	67	392	26	124	24	174	59	179	19	257
+15 mins.	56	89	63	208	59	261	82	402	34	143	32	209	54	199	20	273
+30 mins.	54	118	62	234	37	258	70	365	25	112	19	156	73	238	16	327
+45 mins.	32	57	43	132	27	229	72	328	41	110	13	164	56	165	19	240
Total Volume	172	312	222	706	142	1054	291	1487	126	489	88	703	242	781	74	1097
% App. Total	24.4	44.2	31.4		9.5	70.9	19.6		17.9	69.6	12.5		22.1	71.2	6.7	
PHF	.768	.661	.881	.754	.602	.861	.887	.925	.768	.855	.688	.841	.829	.820	.925	.839

City of Riverside
N/S: Trautwein Road/Cole Avenue
E/W: Van Buren Boulevard
Weather: Clear

File Name : 16_RIV_Traut_VB AM
Site Code : 00321719
Start Date : 11/18/2021
Page No : 1

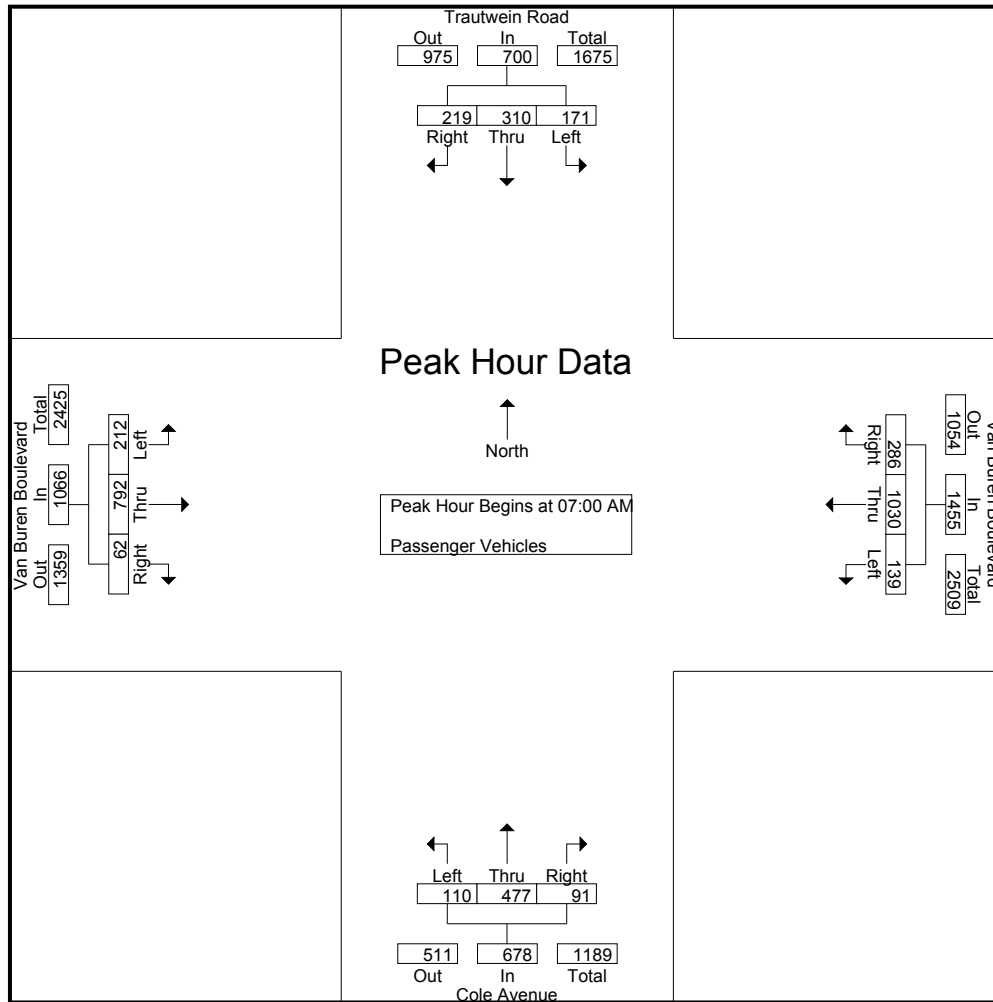
Groups Printed- Passenger Vehicles

	Trautwein Road Southbound				Van Buren Boulevard Westbound				Cole Avenue Northbound				Van Buren Boulevard 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	30	48	52	130	19	297	65	381	26	101	17	144	31	188	8	227	882
07:15 AM	56	87	63	206	58	258	80	396	26	123	24	173	56	178	19	253	1028
07:30 AM	53	118	62	233	37	251	70	358	34	143	32	209	53	194	20	267	1067
07:45 AM	32	57	42	131	25	224	71	320	24	110	18	152	72	232	15	319	922
Total	171	310	219	700	139	1030	286	1455	110	477	91	678	212	792	62	1066	3899
08:00 AM	26	60	42	128	18	235	69	322	41	106	13	160	52	161	19	232	842
08:15 AM	28	39	32	99	14	237	66	317	17	76	18	111	59	157	12	228	755
08:30 AM	19	38	41	98	10	245	48	303	29	93	16	138	38	117	13	168	707
08:45 AM	29	36	36	101	13	229	63	305	14	71	8	93	63	151	10	224	723
Total	102	173	151	426	55	946	246	1247	101	346	55	502	212	586	54	852	3027
Grand Total	273	483	370	1126	194	1976	532	2702	211	823	146	1180	424	1378	116	1918	6926
Apprch %	24.2	42.9	32.9		7.2	73.1	19.7		17.9	69.7	12.4		22.1	71.8	6		
Total %	3.9	7	5.3	16.3	2.8	28.5	7.7	39	3	11.9	2.1	17	6.1	19.9	1.7	27.7	

	Trautwein Road Southbound				Van Buren Boulevard Westbound				Cole Avenue Northbound				Van Buren Boulevard 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 07:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	30	48	52	130	19	297	65	381	26	101	17	144	31	188	8	227	882
07:15 AM	56	87	63	206	58	258	80	396	26	123	24	173	56	178	19	253	1028
07:30 AM	53	118	62	233	37	251	70	358	34	143	32	209	53	194	20	267	1067
07:45 AM	32	57	42	131	25	224	71	320	24	110	18	152	72	232	15	319	922
Total Volume	171	310	219	700	139	1030	286	1455	110	477	91	678	212	792	62	1066	3899
% App. Total	24.4	44.3	31.3		9.6	70.8	19.7		16.2	70.4	13.4		19.9	74.3	5.8		
PHF	.763	.657	.869	.751	.599	.867	.894	.919	.809	.834	.711	.811	.736	.853	.775	.835	.914

City of Riverside
N/S: Trautwein Road/Cole Avenue
E/W: Van Buren Boulevard
Weather: Clear

File Name : 16_RIV_Traut_VB AM
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Peak Hour Analysis From 07:00 AM to 07:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	30	48	52	130	19	297	65	381	26	101	17	144	31	188	8	227
+15 mins.	56	87	63	206	58	258	80	396	26	123	24	173	56	178	19	253
+30 mins.	53	118	62	233	37	251	70	358	34	143	32	209	53	194	20	267
+45 mins.	32	57	42	131	25	224	71	320	24	110	18	152	72	232	15	319
Total Volume	171	310	219	700	139	1030	286	1455	110	477	91	678	212	792	62	1066
% App. Total	24.4	44.3	31.3		9.6	70.8	19.7		16.2	70.4	13.4		19.9	74.3	5.8	
PHF	.763	.657	.869	.751	.599	.867	.894	.919	.809	.834	.711	.811	.736	.853	.775	.835

City of Riverside
N/S: Trautwein Road/Cole Avenue
E/W: Van Buren Boulevard
Weather: Clear

File Name : 16_RIV_Traut_VB AM
Site Code : 00321719
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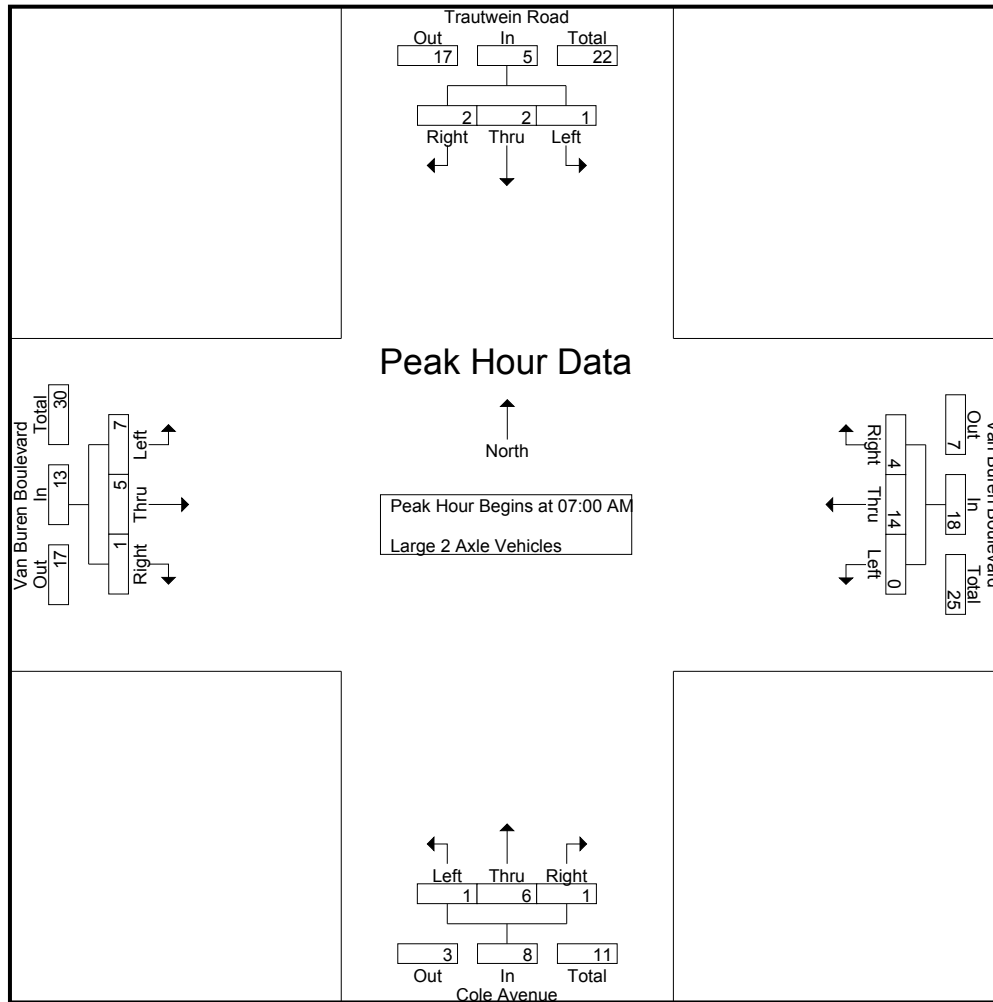
Groups Printed- Large 2 Axle Vehicles

	Trautwein Road Southbound				Van Buren Boulevard Westbound				Cole Avenue Northbound				Van Buren Boulevard 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	2	2	0	4	1	5	0	3	0	3	3	0	0	3	13
07:15 AM	0	2	0	2	0	2	2	4	0	1	0	1	3	1	0	4	11
07:30 AM	1	0	0	1	0	4	0	4	0	0	0	0	1	3	0	4	9
07:45 AM	0	0	0	0	0	4	1	5	1	2	1	4	0	1	1	2	11
Total	1	2	2	5	0	14	4	18	1	6	1	8	7	5	1	13	44
08:00 AM	1	1	1	3	0	5	1	6	0	4	0	4	3	2	0	5	18
08:15 AM	0	0	0	0	0	6	2	8	0	0	1	1	4	2	0	6	15
08:30 AM	0	0	4	4	0	4	0	4	0	0	0	0	0	2	0	2	10
08:45 AM	0	0	2	2	0	3	3	6	0	0	0	0	2	2	0	4	12
Total	1	1	7	9	0	18	6	24	0	4	1	5	9	8	0	17	55
Grand Total	2	3	9	14	0	32	10	42	1	10	2	13	16	13	1	30	99
Apprch %	14.3	21.4	64.3		0	76.2	23.8		7.7	76.9	15.4		53.3	43.3	3.3		
Total %	2	3	9.1	14.1	0	32.3	10.1	42.4	1	10.1	2	13.1	16.2	13.1	1	30.3	

	Trautwein Road Southbound				Van Buren Boulevard Westbound				Cole Avenue Northbound				Van Buren Boulevard 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 07:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	2	2	0	4	1	5	0	3	0	3	3	0	0	3	13
07:15 AM	0	2	0	2	0	2	2	4	0	1	0	1	3	1	0	4	11
07:30 AM	1	0	0	1	0	4	0	4	0	0	0	0	1	3	0	4	9
07:45 AM	0	0	0	0	0	4	1	5	1	2	1	4	0	1	1	2	11
Total Volume	1	2	2	5	0	14	4	18	1	6	1	8	7	5	1	13	44
% App. Total	20	40	40		0	77.8	22.2		12.5	75	12.5		53.8	38.5	7.7		
PHF	.250	.250	.250	.625	.000	.875	.500	.900	.250	.500	.250	.500	.583	.417	.250	.813	.846

City of Riverside
N/S: Trautwein Road/Cole Avenue
E/W: Van Buren Boulevard
Weather: Clear

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

	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	2	2	0	4	1	5	0	3	0	3	3	0	0	3
+15 mins.	0	2	0	2	0	2	2	4	0	1	0	1	3	1	0	4
+30 mins.	1	0	0	1	0	4	0	4	0	0	0	0	1	3	0	4
+45 mins.	0	0	0	0	0	4	1	5	1	2	1	4	0	1	1	2
Total Volume	1	2	2	5	0	14	4	18	1	6	1	8	7	5	1	13
% App. Total	20	40	40		0	77.8	22.2		12.5	75	12.5		53.8	38.5	7.7	
PHF	.250	.250	.250	.625	.000	.875	.500	.900	.250	.500	.250	.500	.583	.417	.250	.813

City of Riverside
N/S: Trautwein Road/Cole Avenue
E/W: Van Buren Boulevard
Weather: Clear

File Name : 16_RIV_Traut_VB AM
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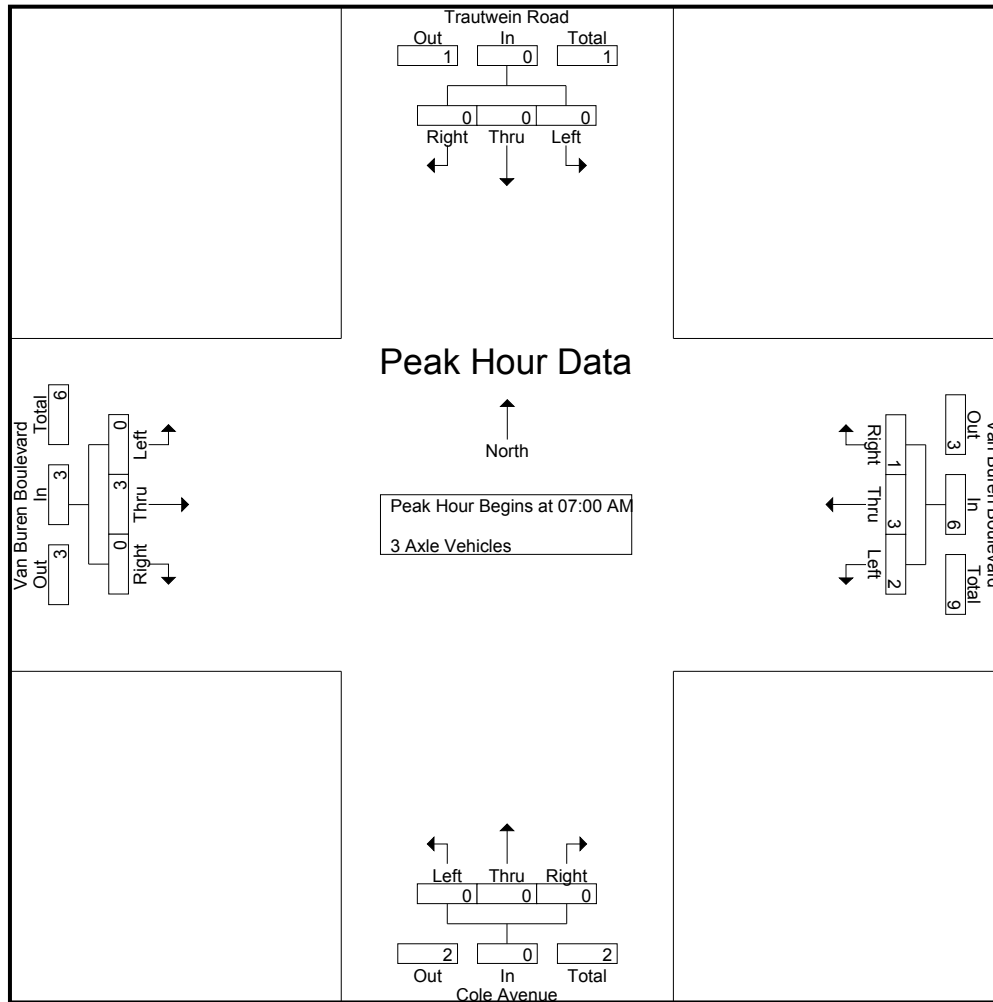
Groups Printed- 3 Axle Vehicles

	Trautwein Road Southbound				Van Buren Boulevard Westbound				Cole Avenue Northbound				Van Buren Boulevard 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	2	1	3	0	0	0	0	0	0	0	0	3
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	1	0	1	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	3	0	3	5
Total	0	0	0	0	2	3	1	6	0	0	0	0	0	3	0	3	9
08:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	1	2
08:15 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	1	0	1	3
08:30 AM	0	0	0	0	0	2	1	3	0	0	0	0	0	2	0	2	5
08:45 AM	0	0	0	0	0	1	0	1	0	1	0	1	0	2	0	2	4
Total	0	0	0	0	0	6	1	7	0	1	0	1	1	5	0	6	14
Grand Total	0	0	0	0	2	9	2	13	0	1	0	1	1	8	0	9	23
Apprch %	0	0	0		15.4	69.2	15.4		0	100	0		11.1	88.9	0		
Total %	0	0	0	0	8.7	39.1	8.7	56.5	0	4.3	0	4.3	4.3	34.8	0	39.1	

	Trautwein Road Southbound				Van Buren Boulevard Westbound				Cole Avenue Northbound				Van Buren Boulevard 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 07:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	0	0	0	2	1	3	0	0	0	0	0	0	0	0	3
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	1	0	1	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	3	0	3	5
Total Volume	0	0	0	0	2	3	1	6	0	0	0	0	0	3	0	3	9
% App. Total	0	0	0		33.3	50	16.7		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.250	.375	.250	.500	.000	.000	.000	.000	.000	.250	.000	.250	.450

City of Riverside
N/S: Trautwein Road/Cole Avenue
E/W: Van Buren Boulevard
Weather: Clear

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

	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	2	1	3	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	0	1	0	1	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	2	0	0	2	0	0	0	0	0	3	0	3
Total Volume	0	0	0	0	2	3	1	6	0	0	0	0	0	3	0	3
% App. Total	0	0	0	0	33.3	50	16.7		0	0	0	0	0	100	0	
PHF	.000	.000	.000	.000	.250	.375	.250	.500	.000	.000	.000	.000	.000	.250	.000	.250

City of Riverside
N/S: Trautwein Road/Cole Avenue
E/W: Van Buren Boulevard
Weather: Clear

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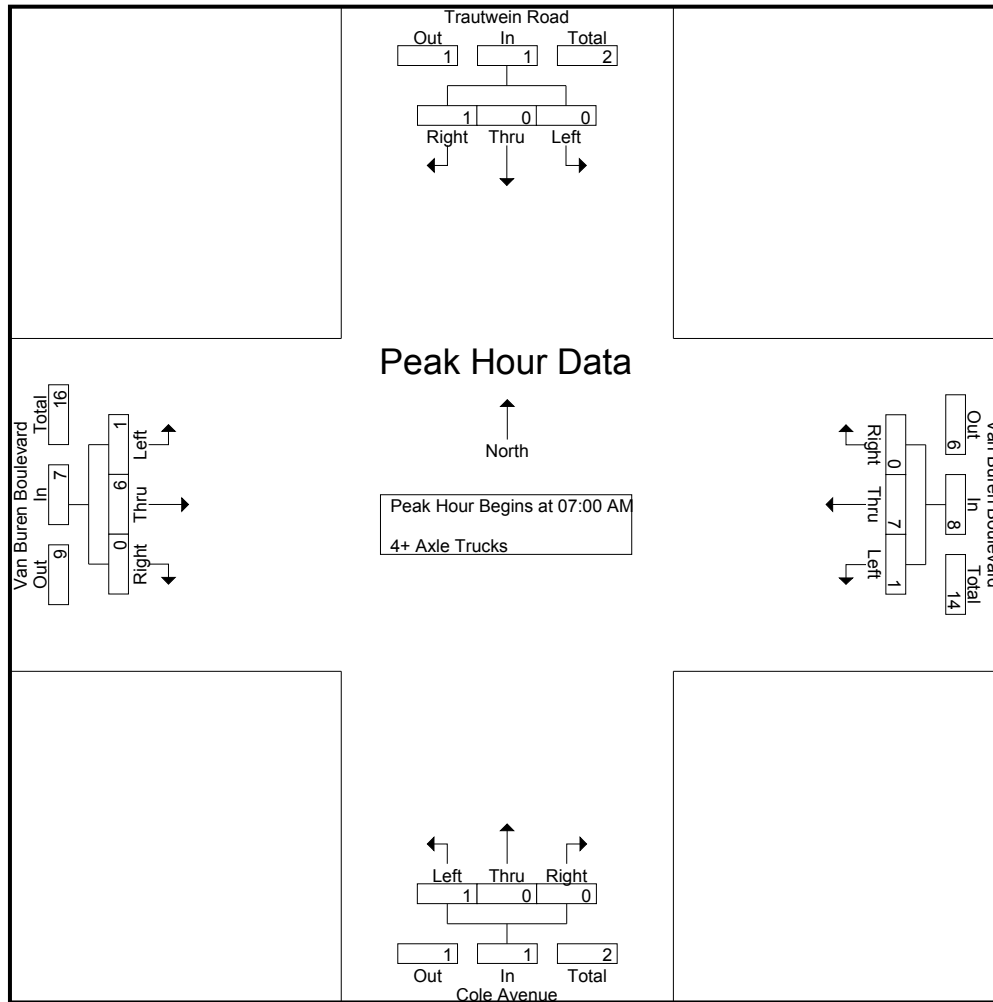
Groups Printed- 4+ Axle Trucks

	Trautwein Road Southbound				Van Buren Boulevard Westbound				Cole Avenue Northbound				Van Buren Boulevard 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	3	0	3	1	0	0	1	0	2	0	2	6
07:15 AM	0	0	0	0	1	1	0	2	0	0	0	0	0	0	0	0	2
07:30 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2	4
07:45 AM	0	0	1	1	0	1	0	1	0	0	0	0	1	2	0	3	5
Total	0	0	1	1	1	7	0	8	1	0	0	1	1	6	0	7	17
08:00 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2	4
08:15 AM	1	0	0	1	0	1	1	2	0	0	0	0	0	2	0	2	5
08:30 AM	0	0	0	0	0	0	1	1	0	0	0	0	0	3	0	3	4
08:45 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2	4
Total	1	0	0	1	0	5	2	7	0	0	0	0	0	9	0	9	17
Grand Total	1	0	1	2	1	12	2	15	1	0	0	1	1	15	0	16	34
Apprch %	50	0	50		6.7	80	13.3		100	0	0		6.2	93.8	0		
Total %	2.9	0	2.9	5.9	2.9	35.3	5.9	44.1	2.9	0	0	2.9	2.9	44.1	0	47.1	

	Trautwein Road Southbound				Van Buren Boulevard Westbound				Cole Avenue Northbound				Van Buren Boulevard 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 07:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	0	0	0	3	0	3	1	0	0	1	0	2	0	2	6
07:15 AM	0	0	0	0	1	1	0	2	0	0	0	0	0	0	0	0	2
07:30 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2	4
07:45 AM	0	0	1	1	0	1	0	1	0	0	0	0	1	2	0	3	5
Total Volume	0	0	1	1	1	7	0	8	1	0	0	1	1	6	0	7	17
% App. Total	0	0	100		12.5	87.5	0		100	0	0		14.3	85.7	0		
PHF	.000	.000	.250	.250	.250	.583	.000	.667	.250	.000	.000	.250	.250	.750	.000	.583	.708

City of Riverside
N/S: Trautwein Road/Cole Avenue
E/W: Van Buren Boulevard
Weather: Clear

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

	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	3	0	3	1	0	0	1	0	2	0	2
+15 mins.	0	0	0	0	1	1	0	2	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2
+45 mins.	0	0	1	1	0	1	0	1	0	0	0	0	1	2	0	3
Total Volume	0	0	1	1	1	7	0	8	1	0	0	1	1	6	0	7
% App. Total	0	0	100		12.5	87.5	0		100	0	0		14.3	85.7	0	
PHF	.000	.000	.250	.250	.250	.583	.000	.667	.250	.000	.000	.250	.250	.750	.000	.583

City of Riverside
N/S: Trautwein Road/Cole Avenue
E/W: Van Buren Boulevard
Weather: Clear

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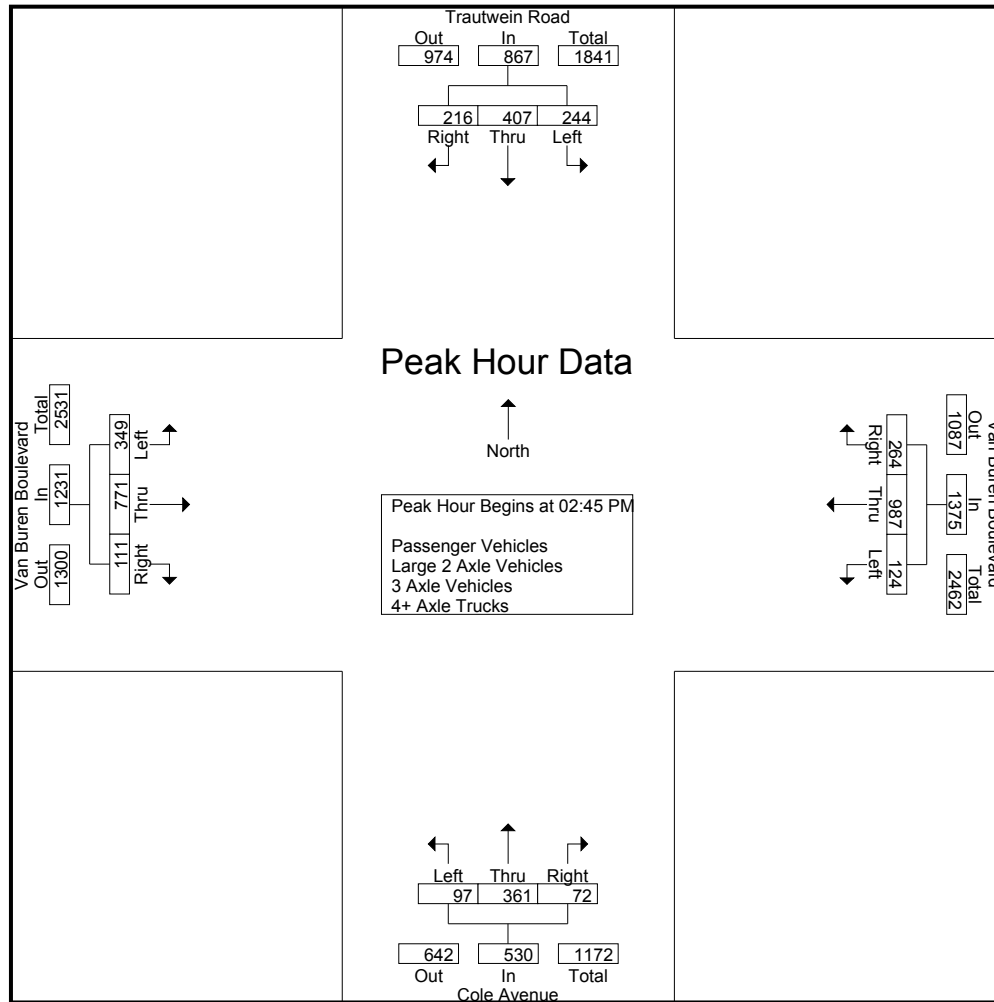
Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

	Trautwein Road Southbound				Van Buren Boulevard Westbound				Cole Avenue Northbound				Van Buren Boulevard 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
02:00 PM	55	80	48	183	22	216	80	318	17	55	9	81	71	169	27	267	849
02:15 PM	68	65	60	193	29	195	62	286	23	54	14	91	55	172	22	249	819
02:30 PM	59	104	65	228	29	249	77	355	36	79	17	132	50	181	23	254	969
02:45 PM	49	101	60	210	43	295	60	398	22	98	25	145	82	180	39	301	1054
Total	231	350	233	814	123	955	279	1357	98	286	65	449	258	702	111	1071	3691
03:00 PM	53	101	42	196	29	247	79	355	32	98	21	151	97	204	24	325	1027
03:15 PM	73	106	54	233	28	212	61	301	21	83	13	117	77	171	26	274	925
03:30 PM	69	99	60	228	24	233	64	321	22	82	13	117	93	216	22	331	997
03:45 PM	62	98	56	216	27	287	60	374	14	71	16	101	89	244	23	356	1047
Total	257	404	212	873	108	979	264	1351	89	334	63	486	356	835	95	1286	3996
Grand Total	488	754	445	1687	231	1934	543	2708	187	620	128	935	614	1537	206	2357	7687
Apprch %	28.9	44.7	26.4		8.5	71.4	20.1		20	66.3	13.7		26.1	65.2	8.7		
Total %	6.3	9.8	5.8	21.9	3	25.2	7.1	35.2	2.4	8.1	1.7	12.2	8	20	2.7	30.7	
Passenger Vehicles	481	749	432	1662	229	1890	530	2649	184	611	128	923	606	1493	203	2302	7536
% Passenger Vehicles	98.6	99.3	97.1	98.5	99.1	97.7	97.6	97.8	98.4	98.5	100	98.7	98.7	97.1	98.5	97.7	98
Large 2 Axle Vehicles	7	4	12	23	2	19	10	31	3	9	0	12	8	13	3	24	90
% Large 2 Axle Vehicles	1.4	0.5	2.7	1.4	0.9	1	1.8	1.1	1.6	1.5	0	1.3	1.3	0.8	1.5	1	1.2
3 Axle Vehicles	0	0	1	1	0	12	1	13	0	0	0	0	0	13	0	13	27
% 3 Axle Vehicles	0	0	0.2	0.1	0	0.6	0.2	0.5	0	0	0	0	0	0.8	0	0.6	0.4
4+ Axle Trucks	0	1	0	1	0	13	2	15	0	0	0	0	0	18	0	18	34
% 4+ Axle Trucks	0	0.1	0	0.1	0	0.7	0.4	0.6	0	0	0	0	0	1.2	0	0.8	0.4

	Trautwein Road Southbound				Van Buren Boulevard Westbound				Cole Avenue Northbound				Van Buren Boulevard 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 02:00 PM to 03:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 02:45 PM																	
02:45 PM	49	101	60	210	43	295	60	398	22	98	25	145	82	180	39	301	1054
03:00 PM	53	101	42	196	29	247	79	355	32	98	21	151	97	204	24	325	1027
03:15 PM	73	106	54	233	28	212	61	301	21	83	13	117	77	171	26	274	925
03:30 PM	69	99	60	228	24	233	64	321	22	82	13	117	93	216	22	331	997
Total Volume	244	407	216	867	124	987	264	1375	97	361	72	530	349	771	111	1231	4003
% App. Total	28.1	46.9	24.9		9	71.8	19.2		18.3	68.1	13.6		28.4	62.6	9		
PHF	.836	.960	.900	.930	.721	.836	.835	.864	.758	.921	.720	.877	.899	.892	.712	.930	.949

City of Riverside
N/S: Trautwein Road/Cole Avenue
E/W: Van Buren Boulevard
Weather: Clear

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Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM				02:30 PM				02:30 PM				03:00 PM			
+0 mins.	53	101	42	196	29	249	77	355	36	79	17	132	97	204	24	325
+15 mins.	73	106	54	233	43	295	60	398	22	98	25	145	77	171	26	274
+30 mins.	69	99	60	228	29	247	79	355	32	98	21	151	93	216	22	331
+45 mins.	62	98	56	216	28	212	61	301	21	83	13	117	89	244	23	356
Total Volume	257	404	212	873	129	1003	277	1409	111	358	76	545	356	835	95	1286
% App. Total	29.4	46.3	24.3		9.2	71.2	19.7		20.4	65.7	13.9		27.7	64.9	7.4	
PHF	.880	.953	.883	.937	.750	.850	.877	.885	.771	.913	.760	.902	.918	.856	.913	.903

City of Riverside
N/S: Trautwein Road/Cole Avenue
E/W: Van Buren Boulevard
Weather: Clear

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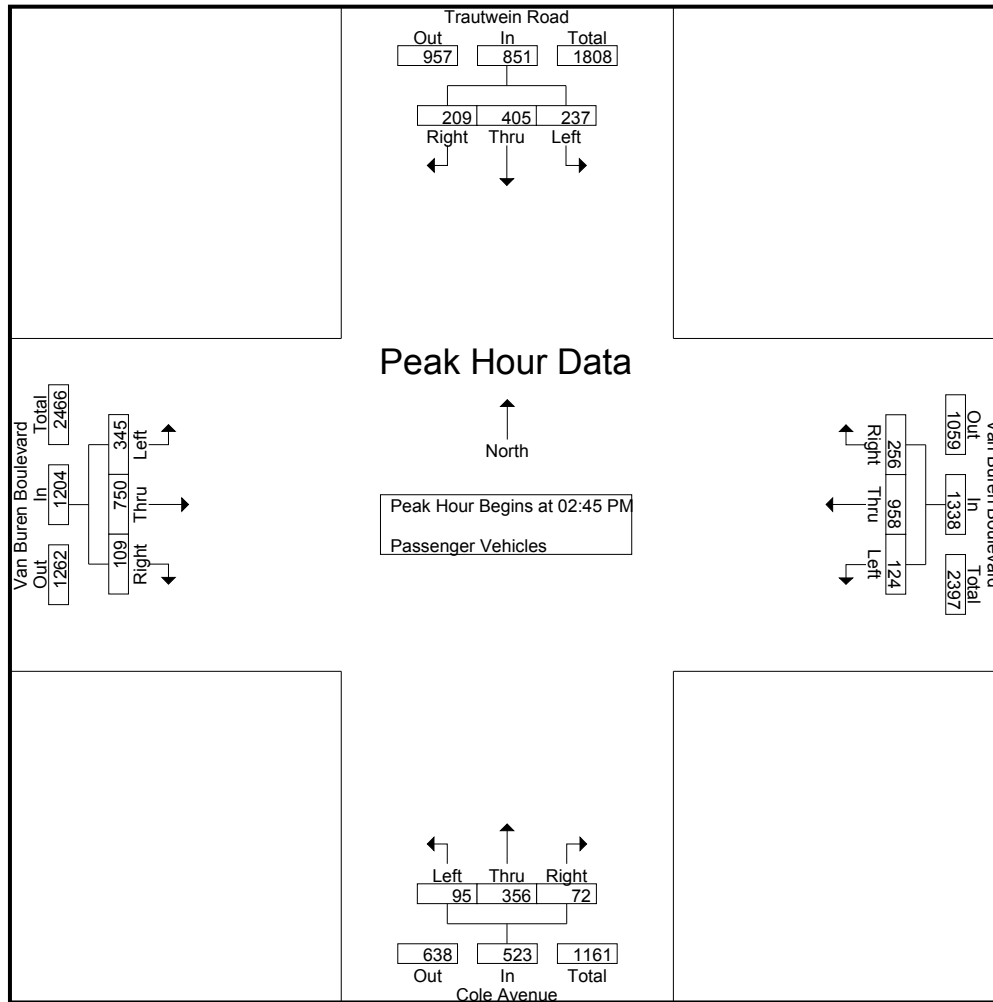
Groups Printed- Passenger Vehicles

	Trautwein Road Southbound				Van Buren Boulevard Westbound				Cole Avenue Northbound				Van Buren Boulevard 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
02:00 PM	55	78	48	181	22	214	79	315	16	55	9	80	69	165	26	260	836
02:15 PM	68	65	57	190	28	189	61	278	23	52	14	89	54	167	22	243	800
02:30 PM	59	103	64	226	29	245	74	348	36	78	17	131	50	172	23	245	950
02:45 PM	49	100	59	208	43	289	56	388	21	96	25	142	82	174	39	295	1033
Total	231	346	228	805	122	937	270	1329	96	281	65	442	255	678	110	1043	3619
03:00 PM	52	100	41	193	29	237	76	342	31	97	21	149	96	195	24	315	999
03:15 PM	72	106	54	232	28	204	61	293	21	82	13	116	75	167	25	267	908
03:30 PM	64	99	55	218	24	228	63	315	22	81	13	116	92	214	21	327	976
03:45 PM	62	98	54	214	26	284	60	370	14	70	16	100	88	239	23	350	1034
Total	250	403	204	857	107	953	260	1320	88	330	63	481	351	815	93	1259	3917
Grand Total	481	749	432	1662	229	1890	530	2649	184	611	128	923	606	1493	203	2302	7536
Apprch %	28.9	45.1	26		8.6	71.3	20		19.9	66.2	13.9		26.3	64.9	8.8		
Total %	6.4	9.9	5.7	22.1	3	25.1	7	35.2	2.4	8.1	1.7	12.2	8	19.8	2.7	30.5	

	Trautwein Road Southbound				Van Buren Boulevard Westbound				Cole Avenue Northbound				Van Buren Boulevard 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 02:45 PM to 03:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 02:45 PM																	
02:45 PM	49	100	59	208	43	289	56	388	21	96	25	142	82	174	39	295	1033
03:00 PM	52	100	41	193	29	237	76	342	31	97	21	149	96	195	24	315	999
03:15 PM	72	106	54	232	28	204	61	293	21	82	13	116	75	167	25	267	908
03:30 PM	64	99	55	218	24	228	63	315	22	81	13	116	92	214	21	327	976
Total Volume	237	405	209	851	124	958	256	1338	95	356	72	523	345	750	109	1204	3916
% App. Total	27.8	47.6	24.6		9.3	71.6	19.1		18.2	68.1	13.8		28.7	62.3	9.1		
PHF	.823	.955	.886	.917	.721	.829	.842	.862	.766	.918	.720	.878	.898	.876	.699	.920	.948

City of Riverside
N/S: Trautwein Road/Cole Avenue
E/W: Van Buren Boulevard
Weather: Clear

File Name : 16_RIV_Traut_VB MD
Site Code : 00321719
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Peak Hour Analysis From 02:45 PM to 03:30 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:45 PM				02:45 PM				02:45 PM				02:45 PM			
+0 mins.	49	100	59	208	43	289	56	388	21	96	25	142	82	174	39	295
+15 mins.	52	100	41	193	29	237	76	342	31	97	21	149	96	195	24	315
+30 mins.	72	106	54	232	28	204	61	293	21	82	13	116	75	167	25	267
+45 mins.	64	99	55	218	24	228	63	315	22	81	13	116	92	214	21	327
Total Volume	237	405	209	851	124	958	256	1338	95	356	72	523	345	750	109	1204
% App. Total	27.8	47.6	24.6		9.3	71.6	19.1		18.2	68.1	13.8		28.7	62.3	9.1	
PHF	.823	.955	.886	.917	.721	.829	.842	.862	.766	.918	.720	.878	.898	.876	.699	.920

City of Riverside
N/S: Trautwein Road/Cole Avenue
E/W: Van Buren Boulevard
Weather: Clear

File Name : 16_RIV_Traut_VB MD
Site Code : 00321719
Start Date : 11/18/2021
Page No : 1

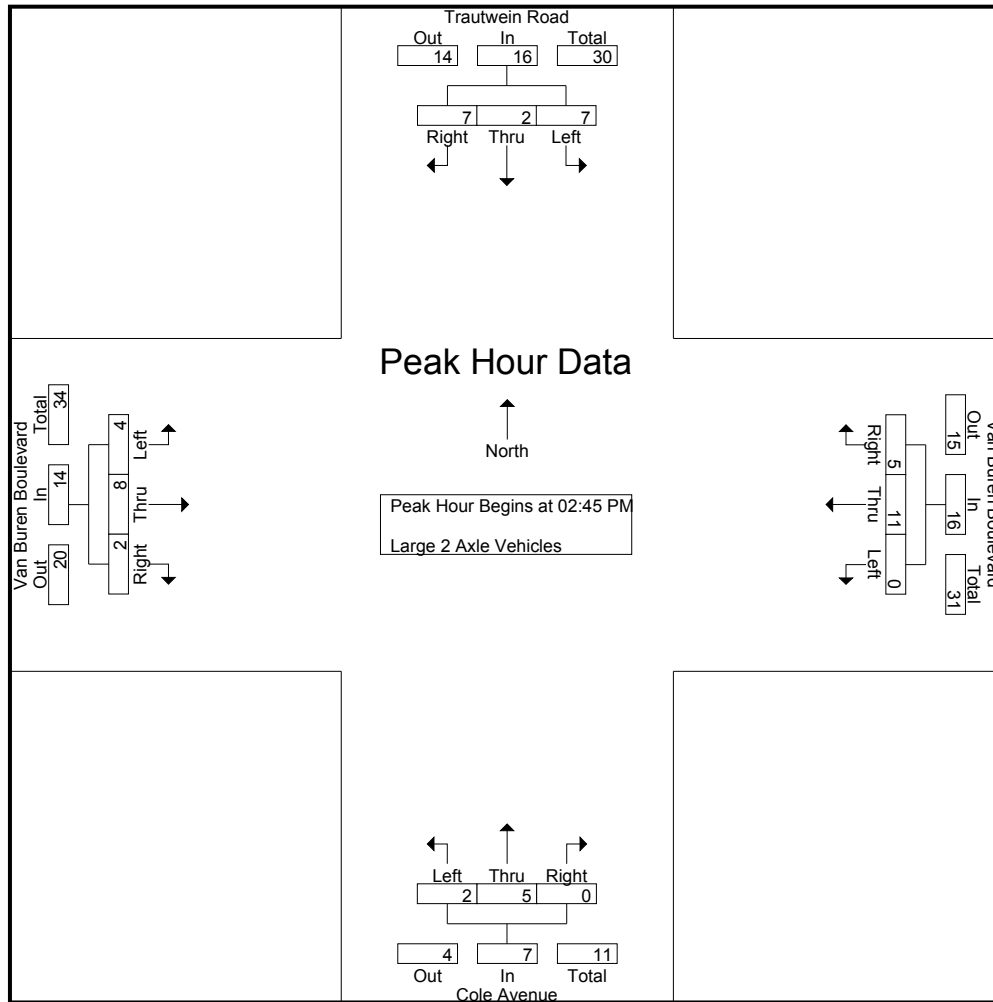
Groups Printed- Large 2 Axle Vehicles

	Trautwein Road Southbound				Van Buren Boulevard Westbound				Cole Avenue Northbound				Van Buren Boulevard 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
02:00 PM	0	2	0	2	0	0	1	1	1	0	0	1	2	2	1	5	9
02:15 PM	0	0	3	3	1	3	1	5	0	2	0	2	1	2	0	3	13
02:30 PM	0	0	0	0	0	3	3	6	0	1	0	1	0	0	0	0	7
02:45 PM	0	1	1	2	0	4	3	7	1	2	0	3	0	3	0	3	15
Total	0	3	4	7	1	10	8	19	2	5	0	7	3	7	1	11	44
03:00 PM	1	1	1	3	0	3	2	5	1	1	0	2	1	2	0	3	13
03:15 PM	1	0	0	1	0	3	0	3	0	1	0	1	2	2	1	5	10
03:30 PM	5	0	5	10	0	1	0	1	0	1	0	1	1	1	1	3	15
03:45 PM	0	0	2	2	1	2	0	3	0	1	0	1	1	1	0	2	8
Total	7	1	8	16	1	9	2	12	1	4	0	5	5	6	2	13	46
Grand Total	7	4	12	23	2	19	10	31	3	9	0	12	8	13	3	24	90
Apprch %	30.4	17.4	52.2		6.5	61.3	32.3		25	75	0		33.3	54.2	12.5		
Total %	7.8	4.4	13.3	25.6	2.2	21.1	11.1	34.4	3.3	10	0	13.3	8.9	14.4	3.3	26.7	

	Trautwein Road Southbound				Van Buren Boulevard Westbound				Cole Avenue Northbound				Van Buren Boulevard 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 02:45 PM to 03:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 02:45 PM																	
02:45 PM	0	1	1	2	0	4	3	7	1	2	0	3	0	3	0	3	15
03:00 PM	1	1	1	3	0	3	2	5	1	1	0	2	1	2	0	3	13
03:15 PM	1	0	0	1	0	3	0	3	0	1	0	1	2	2	1	5	10
03:30 PM	5	0	5	10	0	1	0	1	0	1	0	1	1	1	1	3	15
Total Volume	7	2	7	16	0	11	5	16	2	5	0	7	4	8	2	14	53
% App. Total	43.8	12.5	43.8		0	68.8	31.2		28.6	71.4	0		28.6	57.1	14.3		
PHF	.350	.500	.350	.400	.000	.688	.417	.571	.500	.625	.000	.583	.500	.667	.500	.700	.883

City of Riverside
N/S: Trautwein Road/Cole Avenue
E/W: Van Buren Boulevard
Weather: Clear

File Name : 16_RIV_Traut_VB MD
Site Code : 00321719
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Peak Hour Analysis From 02:45 PM to 03:30 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:45 PM				02:45 PM				02:45 PM				02:45 PM			
+0 mins.	0	1	1	2	0	4	3	7	1	2	0	3	0	3	0	3
+15 mins.	1	1	1	3	0	3	2	5	1	1	0	2	1	2	0	3
+30 mins.	1	0	0	1	0	3	0	3	0	1	0	1	2	2	1	5
+45 mins.	5	0	5	10	0	1	0	1	0	1	0	1	1	1	1	3
Total Volume	7	2	7	16	0	11	5	16	2	5	0	7	4	8	2	14
% App. Total	43.8	12.5	43.8		0	68.8	31.2		28.6	71.4	0		28.6	57.1	14.3	
PHF	.350	.500	.350	.400	.000	.688	.417	.571	.500	.625	.000	.583	.500	.667	.500	.700

City of Riverside
N/S: Trautwein Road/Cole Avenue
E/W: Van Buren Boulevard
Weather: Clear

File Name : 16_RIV_Traut_VB MD
Site Code : 00321719
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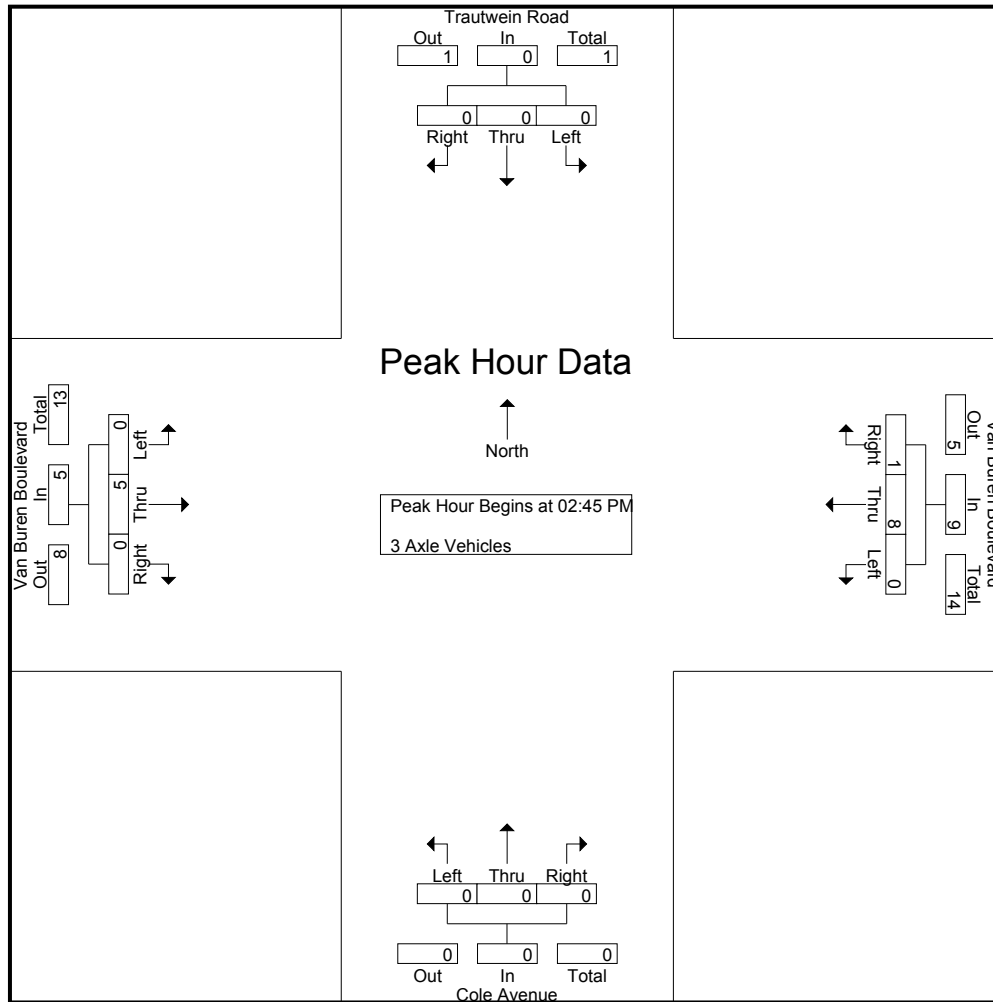
Groups Printed- 3 Axle Vehicles

	Trautwein Road Southbound				Van Buren Boulevard Westbound				Cole Avenue Northbound				Van Buren Boulevard 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
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
02:15 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2	4
02:30 PM	0	0	1	1	0	1	0	1	0	0	0	0	0	3	0	3	5
02:45 PM	0	0	0	0	0	1	1	2	0	0	0	0	0	1	0	1	3
Total	0	0	1	1	0	4	1	5	0	0	0	0	0	7	0	7	13
03:00 PM	0	0	0	0	0	4	0	4	0	0	0	0	0	4	0	4	8
03:15 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
03:30 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
03:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2	3
Total	0	0	0	0	0	8	0	8	0	0	0	0	0	6	0	6	14
Grand Total	0	0	1	1	0	12	1	13	0	0	0	0	0	13	0	13	27
Apprch %	0	0	100		0	92.3	7.7		0	0	0		0	100	0		
Total %	0	0	3.7	3.7	0	44.4	3.7	48.1	0	0	0	0	0	48.1	0	48.1	

	Trautwein Road Southbound				Van Buren Boulevard Westbound				Cole Avenue Northbound				Van Buren Boulevard 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 02:45 PM to 03:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 02:45 PM																	
02:45 PM	0	0	0	0	0	1	1	2	0	0	0	0	0	1	0	1	3
03:00 PM	0	0	0	0	0	4	0	4	0	0	0	0	0	4	0	4	8
03:15 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
03:30 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
Total Volume	0	0	0	0	0	8	1	9	0	0	0	0	0	5	0	5	14
% App. Total	0	0	0		0	88.9	11.1		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.500	.250	.563	.000	.000	.000	.000	.000	.313	.000	.313	.438

City of Riverside
N/S: Trautwein Road/Cole Avenue
E/W: Van Buren Boulevard
Weather: Clear

File Name : 16_RIV_Traut_VB MD
Site Code : 00321719
Start Date : 11/18/2021
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Peak Hour Analysis From 02:45 PM to 03:30 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:45 PM				02:45 PM				02:45 PM				02:45 PM			
+0 mins.	0	0	0	0	0	1	1	2	0	0	0	0	0	1	0	1
+15 mins.	0	0	0	0	0	4	0	4	0	0	0	0	0	4	0	4
+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	2	0	2	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	8	1	9	0	0	0	0	0	5	0	5
% App. Total	0	0	0	0	0	88.9	11.1		0	0	0	0	0	100	0	
PHF	.000	.000	.000	.000	.000	.500	.250	.563	.000	.000	.000	.000	.000	.313	.000	.313

City of Riverside
N/S: Trautwein Road/Cole Avenue
E/W: Van Buren Boulevard
Weather: Clear

File Name : 16_RIV_Traut_VB MD
Site Code : 00321719
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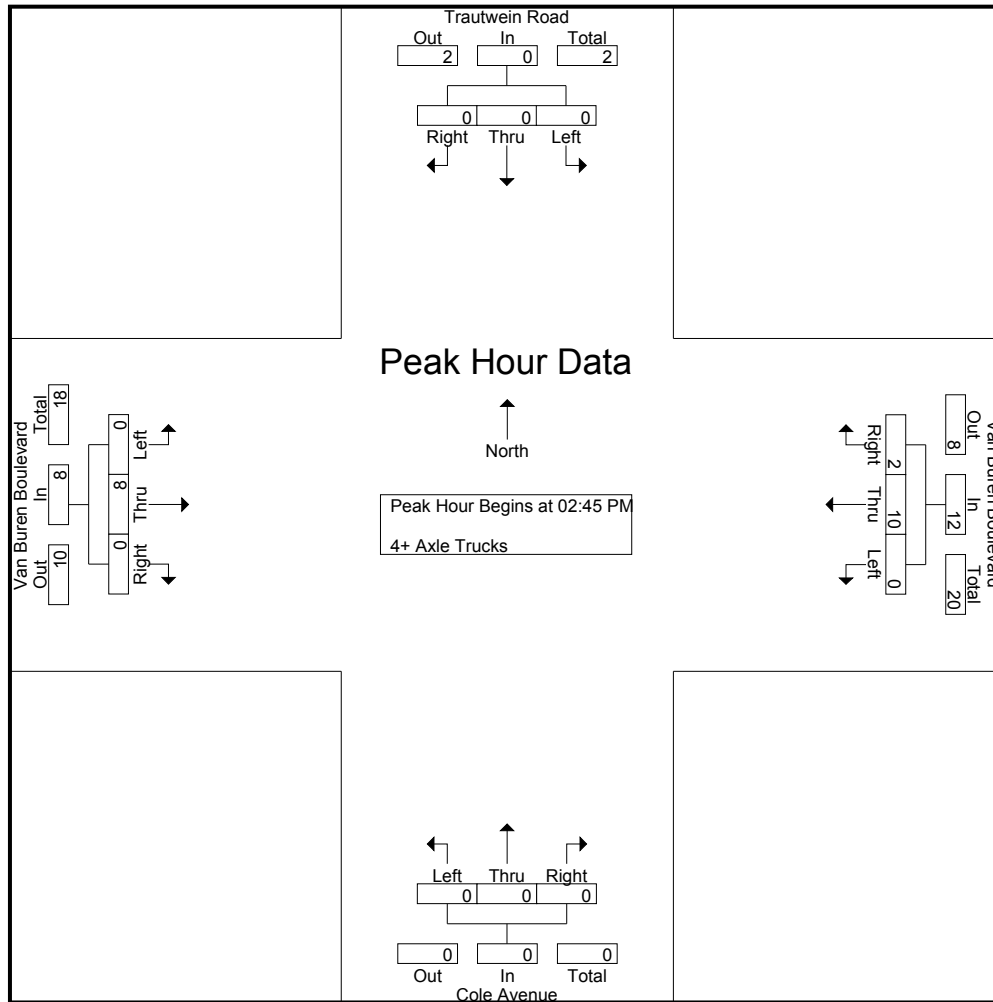
Groups Printed- 4+ Axle Trucks

	Trautwein Road Southbound				Van Buren Boulevard Westbound				Cole Avenue Northbound				Van Buren Boulevard 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
02:00 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	1	0	1	3
02:15 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
02:30 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	6	0	6	7
02:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2	3
Total	0	1	0	1	0	4	0	4	0	0	0	0	0	10	0	10	15
03:00 PM	0	0	0	0	0	3	1	4	0	0	0	0	0	3	0	3	7
03:15 PM	0	0	0	0	0	4	0	4	0	0	0	0	0	2	0	2	6
03:30 PM	0	0	0	0	0	2	1	3	0	0	0	0	0	1	0	1	4
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
Total	0	0	0	0	0	9	2	11	0	0	0	0	0	8	0	8	19
Grand Total	0	1	0	1	0	13	2	15	0	0	0	0	0	18	0	18	34
Apprch %	0	100	0		0	86.7	13.3		0	0	0		0	100	0		
Total %	0	2.9	0	2.9	0	38.2	5.9	44.1	0	0	0	0	0	52.9	0	52.9	

	Trautwein Road Southbound				Van Buren Boulevard Westbound				Cole Avenue Northbound				Van Buren Boulevard 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 02:45 PM to 03:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 02:45 PM																	
02:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2	3
03:00 PM	0	0	0	0	0	3	1	4	0	0	0	0	0	3	0	3	7
03:15 PM	0	0	0	0	0	4	0	4	0	0	0	0	0	2	0	2	6
03:30 PM	0	0	0	0	0	2	1	3	0	0	0	0	0	1	0	1	4
Total Volume	0	0	0	0	0	10	2	12	0	0	0	0	0	8	0	8	20
% App. Total	0	0	0		0	83.3	16.7		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.625	.500	.750	.000	.000	.000	.000	.000	.667	.000	.667	.714

City of Riverside
N/S: Trautwein Road/Cole Avenue
E/W: Van Buren Boulevard
Weather: Clear

File Name : 16_RIV_Traut_VB MD
Site Code : 00321719
Start Date : 11/18/2021
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Peak Hour Analysis From 02:45 PM to 03:30 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:45 PM				02:45 PM				02:45 PM				02:45 PM			
+0 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2
+15 mins.	0	0	0	0	0	3	1	4	0	0	0	0	0	3	0	3
+30 mins.	0	0	0	0	0	4	0	4	0	0	0	0	0	2	0	2
+45 mins.	0	0	0	0	0	2	1	3	0	0	0	0	0	1	0	1
Total Volume	0	0	0	0	0	10	2	12	0	0	0	0	0	8	0	8
% App. Total	0	0	0	0	0	83.3	16.7		0	0	0	0	0	100	0	
PHF	.000	.000	.000	.000	.000	.625	.500	.750	.000	.000	.000	.000	.000	.667	.000	.667

Location: Riverside
 N/S: Trautwein Road/Cole Avenue
 E/W: Van Buren Boulevard



Date: 11/18/2021
 Day: Thursday

PEDESTRIANS

	North Leg Trautwein Road	East Leg Van Buren Boulevard	South Leg Cole Avenue	West Leg Van Buren Boulevard	
	Pedestrians	Pedestrians	Pedestrians	Pedestrians	
7:00 AM	0	0	0	0	0
7:15 AM	1	0	0	2	3
7:30 AM	0	0	0	1	1
7:45 AM	0	1	0	0	1
8:00 AM	0	0	0	0	0
8:15 AM	1	0	0	1	2
8:30 AM	0	0	0	0	0
8:45 AM	0	0	0	0	0
TOTAL VOLUMES:	2	1	0	4	7

	North Leg Trautwein Road	East Leg Van Buren Boulevard	South Leg Cole Avenue	West Leg Van Buren Boulevard	
	Pedestrians	Pedestrians	Pedestrians	Pedestrians	
2:00 PM	0	0	0	0	0
2:15 PM	2	0	0	0	2
2:30 PM	1	0	0	0	1
2:45 PM	0	0	0	0	0
3:00 PM	5	5	4	4	18
3:15 PM	0	1	1	0	2
3:30 PM	0	0	1	12	13
3:45 PM	0	2	1	0	3
TOTAL VOLUMES:	8	8	7	16	39

Location: Riverside
 N/S: Trautwein Road/Cole Avenue
 E/W: Van Buren Boulevard



Date: 11/18/2021
 Day: Thursday

BICYCLES

	Southbound Trautwein Road			Westbound Van Buren Boulevard			Northbound Cole Avenue			Eastbound Van Buren Boulevard			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	1	0	0	0	0	0	0	0	0	0	0	1
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	1
8:15 AM	0	0	0	0	0	0	0	0	0	0	1	0	1
8:30 AM	0	0	0	0	1	0	0	0	0	0	0	0	1
8:45 AM	0	1	0	0	0	0	0	0	0	0	0	0	1
TOTAL VOLUMES:	0	2	0	0	2	0	0	0	0	0	1	0	5

	Southbound Trautwein Road			Westbound Van Buren Boulevard			Northbound Cole Avenue			Eastbound Van Buren Boulevard			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
2:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	1
3:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 PM	0	0	0	0	0	0	0	3	0	0	1	0	4
3:30 PM	0	0	0	0	0	0	0	3	0	0	0	0	3
3:45 PM	0	0	0	0	0	0	0	0	0	1	0	0	1
TOTAL VOLUMES:	0	0	0	0	0	0	0	6	0	1	1	1	9

City of Riverside
N/S: Shopping Center Driveway
E/W: Van Buren Boulevard
Weather: Clear

File Name : 17_RIV_Shop_VB AM
Site Code : 00321719
Start Date : 11/18/2021
Page No : 1

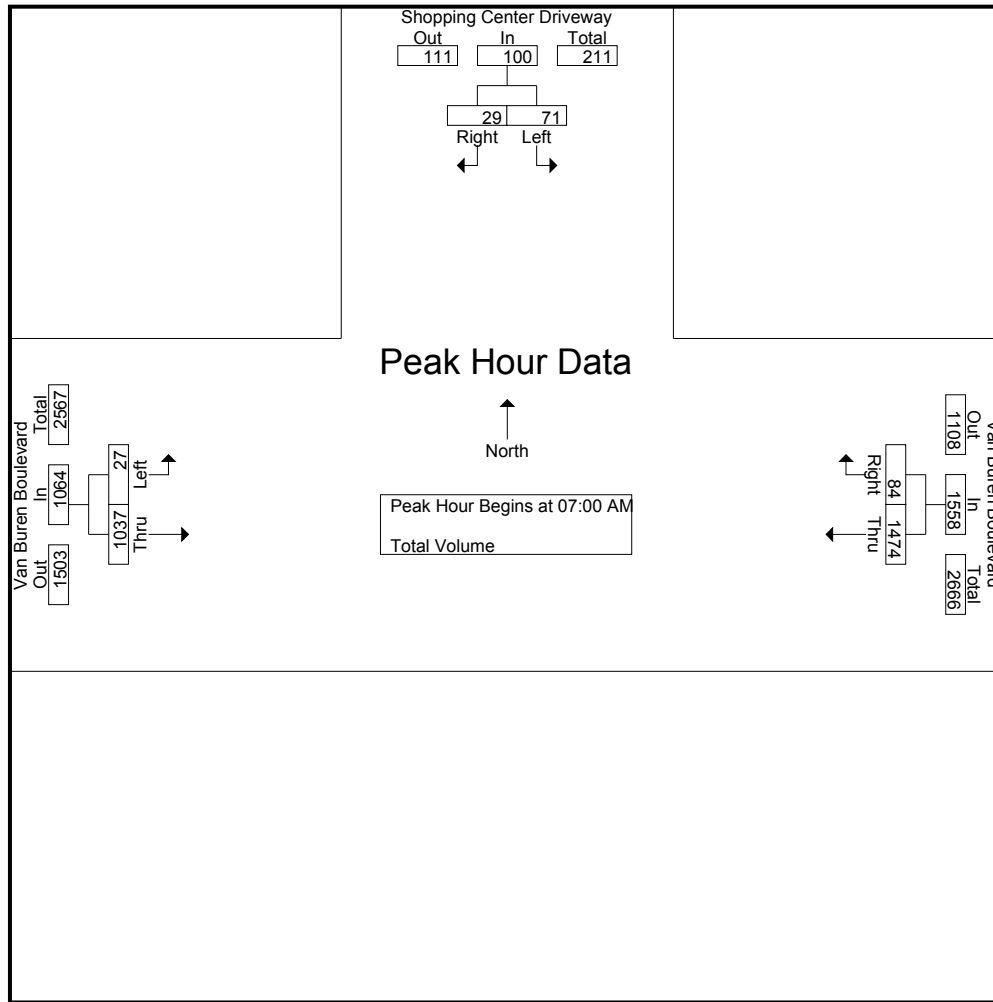
Groups Printed- Total Volume

	Shopping Center Driveway Southbound			Van Buren Boulevard Westbound			Van Buren Boulevard Eastbound			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
07:00 AM	10	8	18	388	13	401	2	232	234	653
07:15 AM	12	9	21	423	18	441	8	251	259	721
07:30 AM	22	5	27	334	29	363	7	277	284	674
07:45 AM	27	7	34	329	24	353	10	277	287	674
Total	71	29	100	1474	84	1558	27	1037	1064	2722
08:00 AM	27	3	30	322	14	336	9	194	203	569
08:15 AM	16	9	25	326	22	348	13	196	209	582
08:30 AM	22	2	24	323	31	354	12	150	162	540
08:45 AM	28	9	37	292	16	308	11	179	190	535
Total	93	23	116	1263	83	1346	45	719	764	2226
Grand Total	164	52	216	2737	167	2904	72	1756	1828	4948
Apprch %	75.9	24.1		94.2	5.8		3.9	96.1		
Total %	3.3	1.1	4.4	55.3	3.4	58.7	1.5	35.5	36.9	

	Shopping Center Driveway Southbound			Van Buren Boulevard Westbound			Van Buren Boulevard Eastbound			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:00 AM										
07:00 AM	10	8	18	388	13	401	2	232	234	653
07:15 AM	12	9	21	423	18	441	8	251	259	721
07:30 AM	22	5	27	334	29	363	7	277	284	674
07:45 AM	27	7	34	329	24	353	10	277	287	674
Total Volume	71	29	100	1474	84	1558	27	1037	1064	2722
% App. Total	71	29		94.6	5.4		2.5	97.5		
PHF	.657	.806	.735	.871	.724	.883	.675	.936	.927	.944

City of Riverside
N/S: Shopping Center Driveway
E/W: Van Buren Boulevard
Weather: Clear

File Name : 17_RIV_Shop_VB AM
Site Code : 00321719
Start Date : 11/18/2021
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Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM			07:00 AM			07:00 AM		
+0 mins.	22	5	27	388	13	401	2	232	234
+15 mins.	27	7	34	423	18	441	8	251	259
+30 mins.	27	3	30	334	29	363	7	277	284
+45 mins.	16	9	25	329	24	353	10	277	287
Total Volume	92	24	116	1474	84	1558	27	1037	1064
% App. Total	79.3	20.7		94.6	5.4		2.5	97.5	
PHF	.852	.667	.853	.871	.724	.883	.675	.936	.927

City of Riverside
N/S: Shopping Center Driveway
E/W: Van Buren Boulevard
Weather: Clear

File Name : 17_RIV_Shop_VB MD
Site Code : 00321719
Start Date : 11/18/2021
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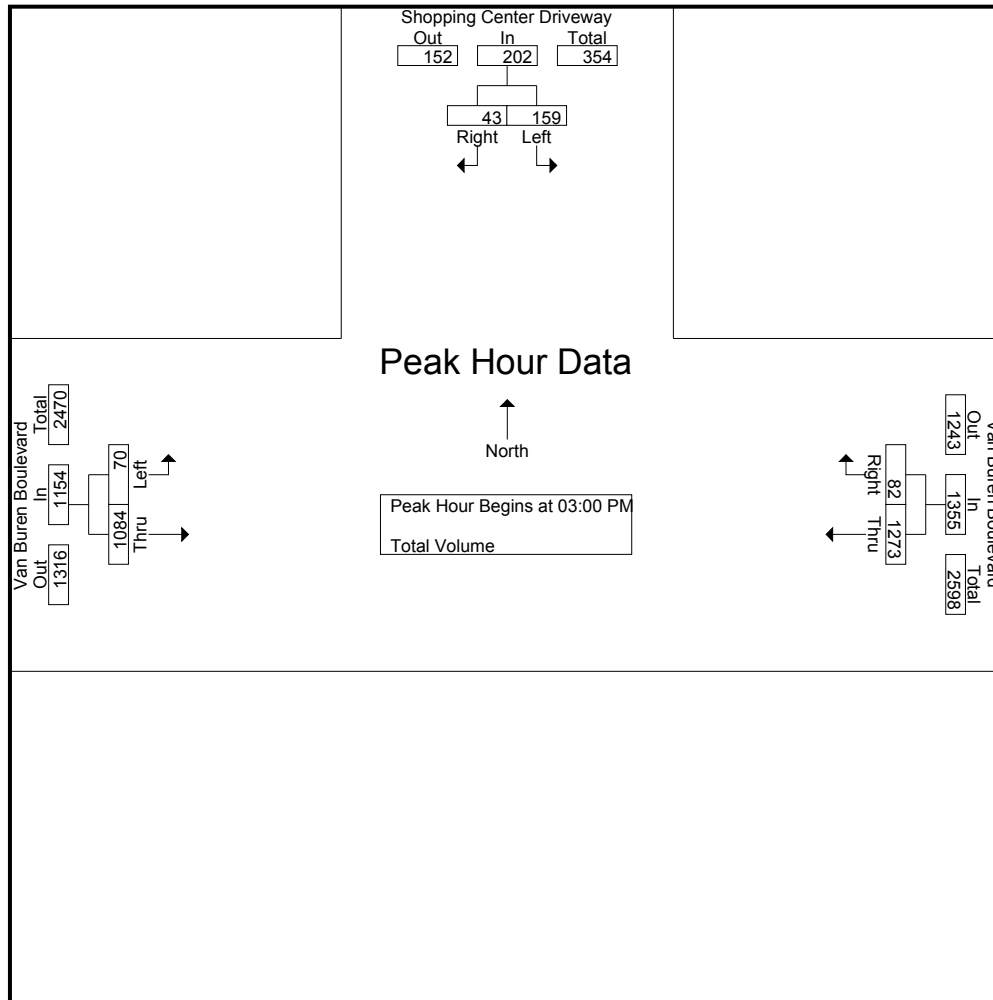
Groups Printed- Total Volume

	Shopping Center Driveway Southbound			Van Buren Boulevard Westbound			Van Buren Boulevard Eastbound			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
02:00 PM	30	10	40	307	27	334	10	223	233	607
02:15 PM	25	7	32	268	25	293	12	242	254	579
02:30 PM	36	16	52	357	20	377	11	237	248	677
02:45 PM	30	16	46	367	23	390	10	236	246	682
Total	121	49	170	1299	95	1394	43	938	981	2545
03:00 PM	38	9	47	339	23	362	15	279	294	703
03:15 PM	46	13	59	284	18	302	14	240	254	615
03:30 PM	37	11	48	311	17	328	22	279	301	677
03:45 PM	38	10	48	339	24	363	19	286	305	716
Total	159	43	202	1273	82	1355	70	1084	1154	2711
Grand Total	280	92	372	2572	177	2749	113	2022	2135	5256
Apprch %	75.3	24.7		93.6	6.4		5.3	94.7		
Total %	5.3	1.8	7.1	48.9	3.4	52.3	2.1	38.5	40.6	

	Shopping Center Driveway Southbound			Van Buren Boulevard Westbound			Van Buren Boulevard Eastbound			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 03:00 PM										
03:00 PM	38	9	47	339	23	362	15	279	294	703
03:15 PM	46	13	59	284	18	302	14	240	254	615
03:30 PM	37	11	48	311	17	328	22	279	301	677
03:45 PM	38	10	48	339	24	363	19	286	305	716
Total Volume	159	43	202	1273	82	1355	70	1084	1154	2711
% App. Total	78.7	21.3		93.9	6.1		6.1	93.9		
PHF	.864	.827	.856	.939	.854	.933	.795	.948	.946	.947

City of Riverside
N/S: Shopping Center Driveway
E/W: Van Buren Boulevard
Weather: Clear

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Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:30 PM			02:30 PM			03:00 PM		
+0 mins.	36	16	52	357	20	377	15	279	294
+15 mins.	30	16	46	367	23	390	14	240	254
+30 mins.	38	9	47	339	23	362	22	279	301
+45 mins.	46	13	59	284	18	302	19	286	305
Total Volume	150	54	204	1347	84	1431	70	1084	1154
% App. Total	73.5	26.5		94.1	5.9		6.1	93.9	
PHF	.815	.844	.864	.918	.913	.917	.795	.948	.946

Location: Riverside
 N/S: Shopping Center Driveway
 E/W: Van Buren Boulevard



Date: 11/18/2021
 Day: Thursday

PEDESTRIANS

	North Leg Shopping Center Driveway	East Leg Van Buren Boulevard	South Leg Dead End	West Leg Van Buren Boulevard	
	Pedestrians	Pedestrians	Pedestrians	Pedestrians	
7:00 AM	1	0	0	0	1
7:15 AM	1	0	0	0	1
7:30 AM	0	0	0	0	0
7:45 AM	0	0	0	0	0
8:00 AM	0	0	0	0	0
8:15 AM	0	0	0	0	0
8:30 AM	0	0	0	0	0
8:45 AM	0	0	0	0	0
TOTAL VOLUMES:	2	0	0	0	2

	North Leg Shopping Center Driveway	East Leg Van Buren Boulevard	South Leg Dead End	West Leg Van Buren Boulevard	
	Pedestrians	Pedestrians	Pedestrians	Pedestrians	
2:00 PM	0	0	0	0	0
2:15 PM	0	0	0	0	0
2:30 PM	0	0	0	0	0
2:45 PM	0	0	0	0	0
3:00 PM	0	0	0	0	0
3:15 PM	1	0	0	1	2
3:30 PM	0	0	0	0	0
3:45 PM	0	0	0	0	0
TOTAL VOLUMES:	1	0	0	1	2

Location: Riverside
 N/S: Shopping Center Driveway
 E/W: Van Buren Boulevard



Date: 11/18/2021
 Day: Thursday

BICYCLES

	Southbound Shopping Center Driveway			Westbound Van Buren Boulevard			Northbound Dead End			Eastbound Van Buren Boulevard			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	1	0	0	0	0	0	0	0	1
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	1
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	1	0	0	0	0	0	0	0	1
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES:	0	0	0	0	3	0	0	0	0	0	0	0	3

	Southbound Shopping Center Driveway			Westbound Van Buren Boulevard			Northbound Dead End			Eastbound Van Buren Boulevard			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
2:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 PM	0	0	0	0	1	0	0	0	0	0	0	0	1
3:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES:	0	0	0	0	1	0	0	0	0	0	0	0	1

City of Riverside
N/S: Barton Street
E/W: Van Buren Boulevard
Weather: Clear

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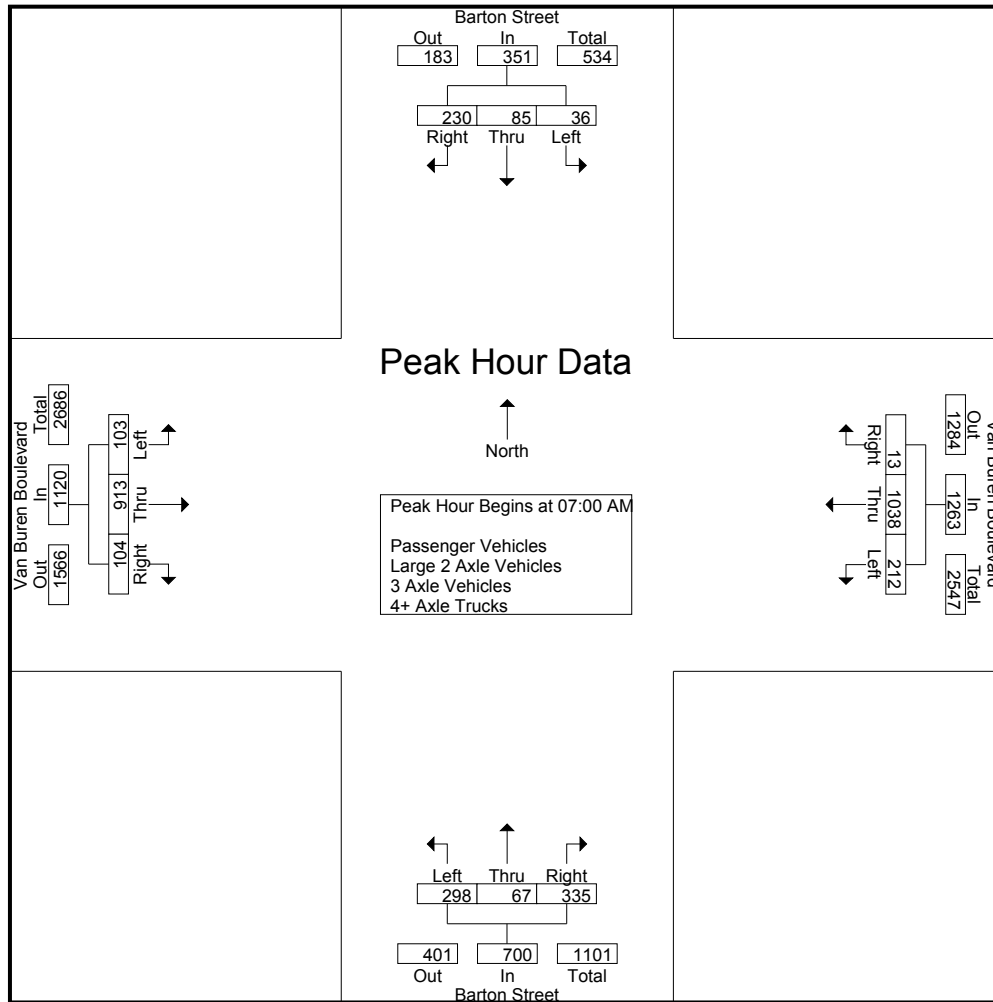
Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

	Barton Street Southbound				Van Buren Boulevard Westbound				Barton Street Northbound				Van Buren Boulevard 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	16	17	63	96	30	276	4	310	71	15	66	152	25	206	16	247	805
07:15 AM	8	34	86	128	66	275	4	345	74	23	77	174	45	213	23	281	928
07:30 AM	8	23	62	93	60	226	2	288	72	9	100	181	20	246	35	301	863
07:45 AM	4	11	19	34	56	261	3	320	81	20	92	193	13	248	30	291	838
Total	36	85	230	351	212	1038	13	1263	298	67	335	700	103	913	104	1120	3434
08:00 AM	9	8	23	40	49	263	2	314	69	4	71	144	9	209	25	243	741
08:15 AM	6	7	17	30	46	259	5	310	80	7	57	144	7	178	29	214	698
08:30 AM	4	4	24	32	37	247	3	287	66	5	50	121	9	133	26	168	608
08:45 AM	6	6	18	30	18	235	6	259	62	7	40	109	12	150	42	204	602
Total	25	25	82	132	150	1004	16	1170	277	23	218	518	37	670	122	829	2649
Grand Total	61	110	312	483	362	2042	29	2433	575	90	553	1218	140	1583	226	1949	6083
Apprch %	12.6	22.8	64.6		14.9	83.9	1.2		47.2	7.4	45.4		7.2	81.2	11.6		
Total %	1	1.8	5.1	7.9	6	33.6	0.5	40	9.5	1.5	9.1	20	2.3	26	3.7	32	
Passenger Vehicles	61	108	310	479	351	1985	28	2364	568	88	551	1207	139	1538	220	1897	5947
% Passenger Vehicles	100	98.2	99.4	99.2	97	97.2	96.6	97.2	98.8	97.8	99.6	99.1	99.3	97.2	97.3	97.3	97.8
Large 2 Axle Vehicles	0	2	1	3	5	30	0	35	7	2	2	11	1	23	3	27	76
% Large 2 Axle Vehicles	0	1.8	0.3	0.6	1.4	1.5	0	1.4	1.2	2.2	0.4	0.9	0.7	1.5	1.3	1.4	1.2
3 Axle Vehicles	0	0	1	1	3	12	1	16	0	0	0	0	0	9	0	9	26
% 3 Axle Vehicles	0	0	0.3	0.2	0.8	0.6	3.4	0.7	0	0	0	0	0	0.6	0	0.5	0.4
4+ Axle Trucks	0	0	0	0	3	15	0	18	0	0	0	0	0	13	3	16	34
% 4+ Axle Trucks	0	0	0	0	0.8	0.7	0	0.7	0	0	0	0	0	0.8	1.3	0.8	0.6

	Barton Street Southbound				Van Buren Boulevard Westbound				Barton Street Northbound				Van Buren Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	16	17	63	96	30	276	4	310	71	15	66	152	25	206	16	247	805
07:15 AM	8	34	86	128	66	275	4	345	74	23	77	174	45	213	23	281	928
07:30 AM	8	23	62	93	60	226	2	288	72	9	100	181	20	246	35	301	863
07:45 AM	4	11	19	34	56	261	3	320	81	20	92	193	13	248	30	291	838
Total Volume	36	85	230	351	212	1038	13	1263	298	67	335	700	103	913	104	1120	3434
% App. Total	10.3	24.2	65.5		16.8	82.2	1		42.6	9.6	47.9		9.2	81.5	9.3		
PHF	.563	.625	.669	.686	.803	.940	.813	.915	.920	.728	.838	.907	.572	.920	.743	.930	.925

City of Riverside
N/S: Barton Street
E/W: Van Buren Boulevard
Weather: Clear

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

	07:00 AM				07:15 AM				07:00 AM				07:00 AM			
+0 mins.	16	17	63	96	66	275	4	345	71	15	66	152	25	206	16	247
+15 mins.	8	34	86	128	60	226	2	288	74	23	77	174	45	213	23	281
+30 mins.	8	23	62	93	56	261	3	320	72	9	100	181	20	246	35	301
+45 mins.	4	11	19	34	49	263	2	314	81	20	92	193	13	248	30	291
Total Volume	36	85	230	351	231	1025	11	1267	298	67	335	700	103	913	104	1120
% App. Total	10.3	24.2	65.5		18.2	80.9	0.9		42.6	9.6	47.9		9.2	81.5	9.3	
PHF	.563	.625	.669	.686	.875	.932	.688	.918	.920	.728	.838	.907	.572	.920	.743	.930

City of Riverside
N/S: Barton Street
E/W: Van Buren Boulevard
Weather: Clear

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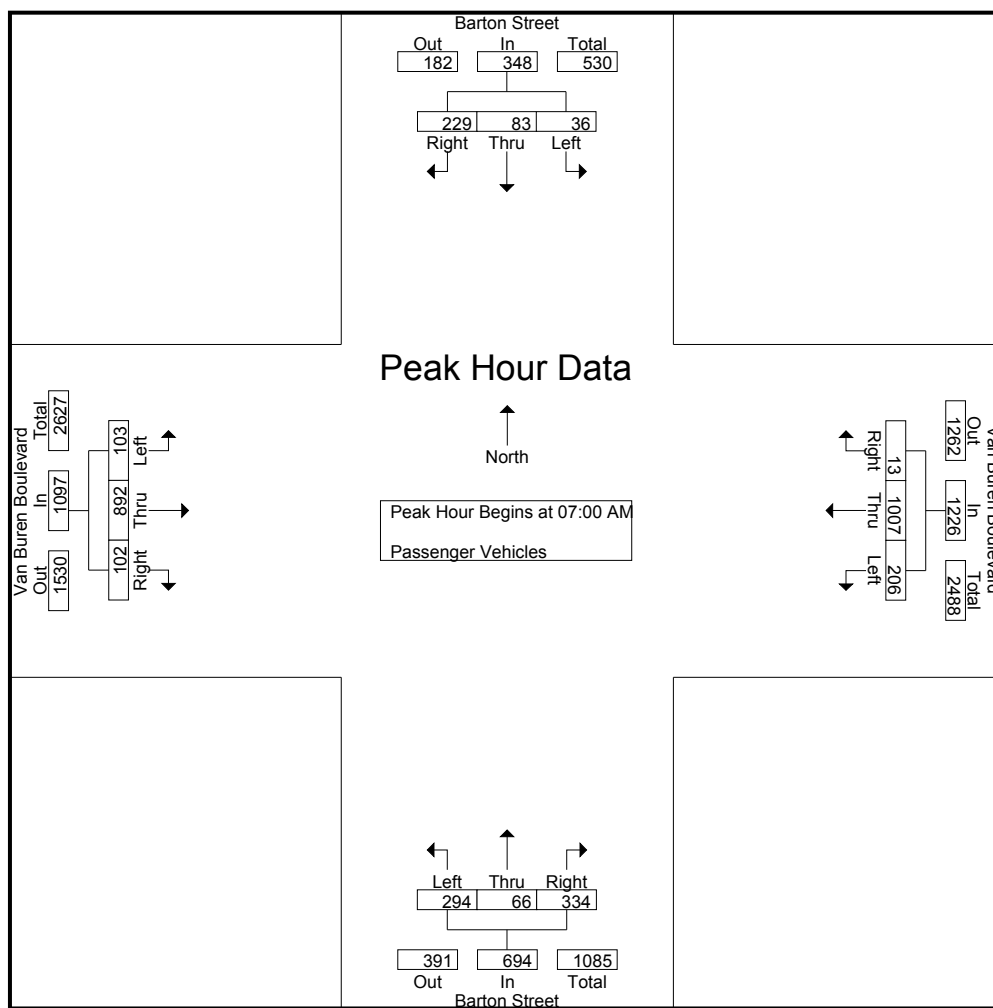
Groups Printed- Passenger Vehicles

	Barton Street Southbound				Van Buren Boulevard Westbound				Barton Street Northbound				Van Buren Boulevard 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	16	17	63	96	30	269	4	303	70	15	66	151	25	202	16	243	793
07:15 AM	8	32	85	125	65	268	4	337	71	22	77	170	45	211	23	279	911
07:30 AM	8	23	62	93	58	218	2	278	72	9	99	180	20	240	33	293	844
07:45 AM	4	11	19	34	53	252	3	308	81	20	92	193	13	239	30	282	817
Total	36	83	229	348	206	1007	13	1226	294	66	334	694	103	892	102	1097	3365
08:00 AM	9	8	23	40	49	258	2	309	69	4	70	143	8	202	25	235	727
08:15 AM	6	7	17	30	45	251	5	301	79	7	57	143	7	173	27	207	681
08:30 AM	4	4	24	32	34	241	2	277	65	5	50	120	9	128	26	163	592
08:45 AM	6	6	17	29	17	228	6	251	61	6	40	107	12	143	40	195	582
Total	25	25	81	131	145	978	15	1138	274	22	217	513	36	646	118	800	2582
Grand Total	61	108	310	479	351	1985	28	2364	568	88	551	1207	139	1538	220	1897	5947
Apprch %	12.7	22.5	64.7		14.8	84	1.2		47.1	7.3	45.7		7.3	81.1	11.6		
Total %	1	1.8	5.2	8.1	5.9	33.4	0.5	39.8	9.6	1.5	9.3	20.3	2.3	25.9	3.7	31.9	

	Barton Street Southbound				Van Buren Boulevard Westbound				Barton Street Northbound				Van Buren Boulevard 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 07:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	16	17	63	96	30	269	4	303	70	15	66	151	25	202	16	243	793
07:15 AM	8	32	85	125	65	268	4	337	71	22	77	170	45	211	23	279	911
07:30 AM	8	23	62	93	58	218	2	278	72	9	99	180	20	240	33	293	844
07:45 AM	4	11	19	34	53	252	3	308	81	20	92	193	13	239	30	282	817
Total Volume	36	83	229	348	206	1007	13	1226	294	66	334	694	103	892	102	1097	3365
% App. Total	10.3	23.9	65.8		16.8	82.1	1.1		42.4	9.5	48.1		9.4	81.3	9.3		
PHF	.563	.648	.674	.696	.792	.936	.813	.909	.907	.750	.843	.899	.572	.929	.773	.936	.923

City of Riverside
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Weather: Clear

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

	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	16	17	63	96	30	269	4	303	70	15	66	151	25	202	16	243
+15 mins.	8	32	85	125	65	268	4	337	71	22	77	170	45	211	23	279
+30 mins.	8	23	62	93	58	218	2	278	72	9	99	180	20	240	33	293
+45 mins.	4	11	19	34	53	252	3	308	81	20	92	193	13	239	30	282
Total Volume	36	83	229	348	206	1007	13	1226	294	66	334	694	103	892	102	1097
% App. Total	10.3	23.9	65.8		16.8	82.1	1.1		42.4	9.5	48.1		9.4	81.3	9.3	
PHF	.563	.648	.674	.696	.792	.936	.813	.909	.907	.750	.843	.899	.572	.929	.773	.936

City of Riverside
N/S: Barton Street
E/W: Van Buren Boulevard
Weather: Clear

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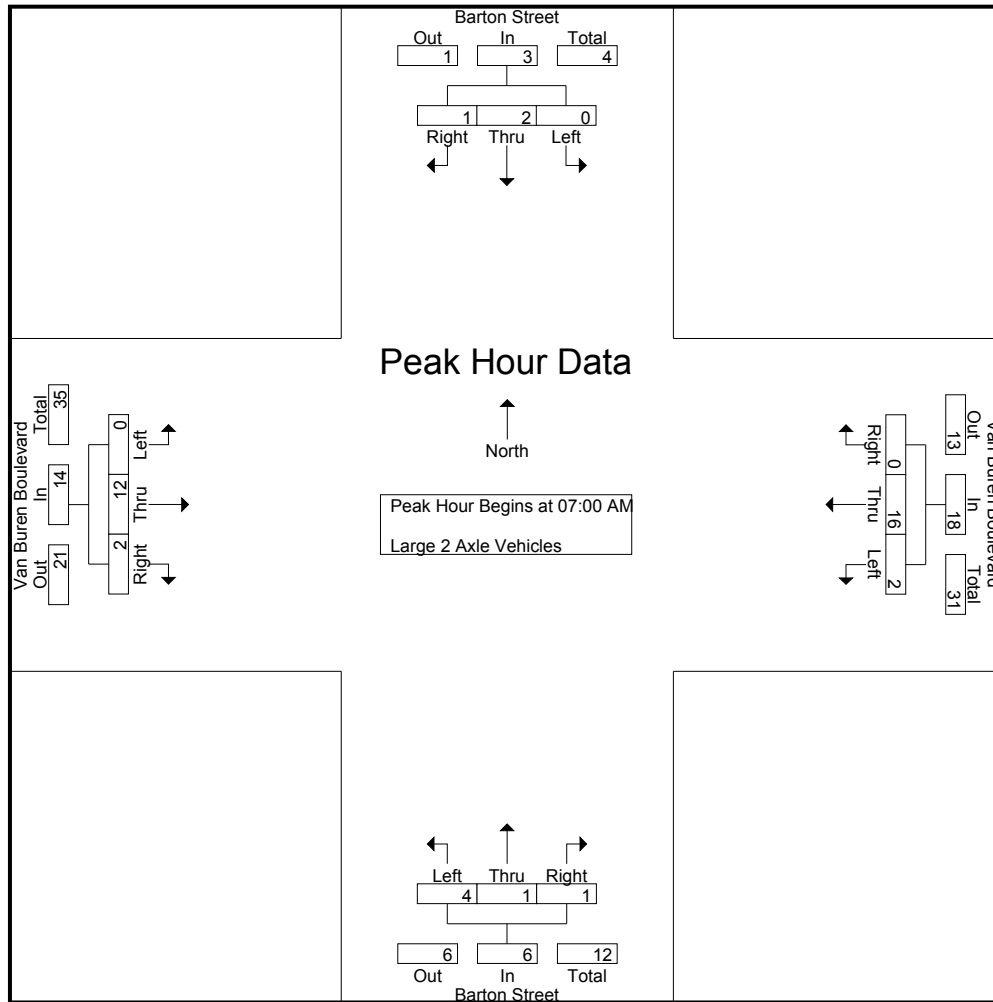
Groups Printed- Large 2 Axle Vehicles

	Barton Street Southbound				Van Buren Boulevard Westbound				Barton Street Northbound				Van Buren Boulevard 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	3	0	3	1	0	0	1	0	2	0	2	6
07:15 AM	0	2	1	3	0	3	0	3	3	1	0	4	0	2	0	2	12
07:30 AM	0	0	0	0	1	6	0	7	0	0	1	1	0	4	2	6	14
07:45 AM	0	0	0	0	1	4	0	5	0	0	0	0	0	4	0	4	9
Total	0	2	1	3	2	16	0	18	4	1	1	6	0	12	2	14	41
08:00 AM	0	0	0	0	0	4	0	4	0	0	1	1	1	4	0	5	10
08:15 AM	0	0	0	0	0	4	0	4	1	0	0	1	0	2	1	3	8
08:30 AM	0	0	0	0	2	2	0	4	1	0	0	1	0	3	0	3	8
08:45 AM	0	0	0	0	1	4	0	5	1	1	0	2	0	2	0	2	9
Total	0	0	0	0	3	14	0	17	3	1	1	5	1	11	1	13	35
Grand Total	0	2	1	3	5	30	0	35	7	2	2	11	1	23	3	27	76
Apprch %	0	66.7	33.3		14.3	85.7	0		63.6	18.2	18.2		3.7	85.2	11.1		
Total %	0	2.6	1.3	3.9	6.6	39.5	0	46.1	9.2	2.6	2.6	14.5	1.3	30.3	3.9	35.5	

	Barton Street Southbound				Van Buren Boulevard Westbound				Barton Street Northbound				Van Buren Boulevard 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 07:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	0	0	0	3	0	3	1	0	0	1	0	2	0	2	6
07:15 AM	0	2	1	3	0	3	0	3	3	1	0	4	0	2	0	2	12
07:30 AM	0	0	0	0	1	6	0	7	0	0	1	1	0	4	2	6	14
07:45 AM	0	0	0	0	1	4	0	5	0	0	0	0	0	4	0	4	9
Total Volume	0	2	1	3	2	16	0	18	4	1	1	6	0	12	2	14	41
% App. Total	0	66.7	33.3		11.1	88.9	0		66.7	16.7	16.7		0	85.7	14.3		
PHF	.000	.250	.250	.250	.500	.667	.000	.643	.333	.250	.250	.375	.000	.750	.250	.583	.732

City of Riverside
N/S: Barton Street
E/W: Van Buren Boulevard
Weather: Clear

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

	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	3	0	3	1	0	0	1	0	2	0	2
+15 mins.	0	2	1	3	0	3	0	3	3	1	0	4	0	2	0	2
+30 mins.	0	0	0	0	1	6	0	7	0	0	1	1	0	4	2	6
+45 mins.	0	0	0	0	1	4	0	5	0	0	0	0	0	4	0	4
Total Volume	0	2	1	3	2	16	0	18	4	1	1	6	0	12	2	14
% App. Total	0	66.7	33.3		11.1	88.9	0		66.7	16.7	16.7		0	85.7	14.3	
PHF	.000	.250	.250	.250	.500	.667	.000	.643	.333	.250	.250	.375	.000	.750	.250	.583

City of Riverside
N/S: Barton Street
E/W: Van Buren Boulevard
Weather: Clear

File Name : 18_RIV_Barton_VB AM
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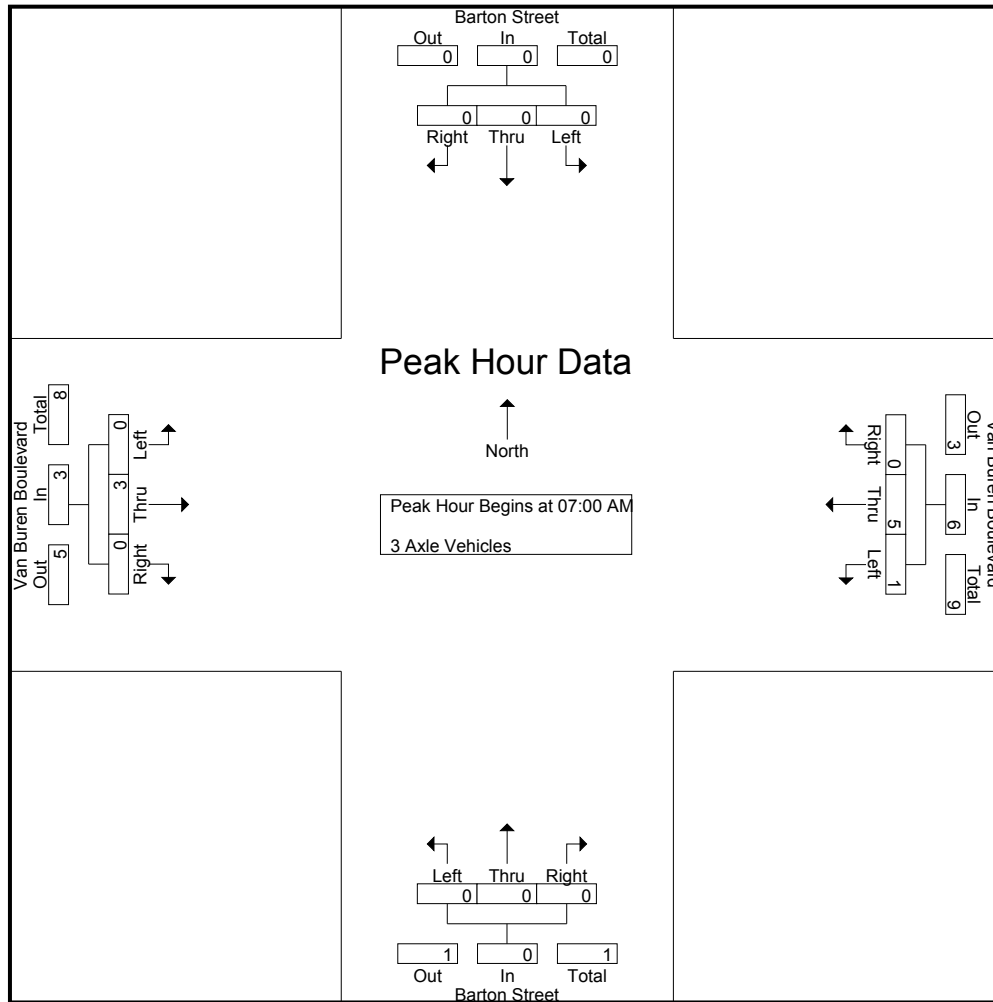
Groups Printed- 3 Axle Vehicles

	Barton Street Southbound				Van Buren Boulevard Westbound				Barton Street Northbound				Van Buren Boulevard 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	2	0	2	0	0	0	0	0	0	0	0	2
07:15 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
07:30 AM	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
07:45 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	3	0	3	5
Total	0	0	0	0	1	5	0	6	0	0	0	0	0	3	0	3	9
08:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
08:15 AM	0	0	0	0	1	2	0	3	0	0	0	0	0	2	0	2	5
08:30 AM	0	0	0	0	1	3	1	5	0	0	0	0	0	2	0	2	7
08:45 AM	0	0	1	1	0	1	0	1	0	0	0	0	0	2	0	2	4
Total	0	0	1	1	2	7	1	10	0	0	0	0	0	6	0	6	17
Grand Total	0	0	1	1	3	12	1	16	0	0	0	0	0	9	0	9	26
Apprch %	0	0	100		18.8	75	6.2		0	0	0		0	100	0		
Total %	0	0	3.8	3.8	11.5	46.2	3.8	61.5	0	0	0	0	0	34.6	0	34.6	

	Barton Street Southbound				Van Buren Boulevard Westbound				Barton Street Northbound				Van Buren Boulevard 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 07:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
07:15 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
07:30 AM	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
07:45 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	3	0	3	5
Total Volume	0	0	0	0	1	5	0	6	0	0	0	0	0	3	0	3	9
% App. Total	0	0	0		16.7	83.3	0		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.250	.625	.000	.750	.000	.000	.000	.000	.000	.250	.000	.250	.450

City of Riverside
N/S: Barton Street
E/W: Van Buren Boulevard
Weather: Clear

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

	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	2	0	2	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	1	0	0	1	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	2	0	2	0	0	0	0	0	3	0	3
Total Volume	0	0	0	0	1	5	0	6	0	0	0	0	0	3	0	3
% App. Total	0	0	0	0	16.7	83.3	0		0	0	0	0	0	100	0	
PHF	.000	.000	.000	.000	.250	.625	.000	.750	.000	.000	.000	.000	.000	.250	.000	.250

City of Riverside
N/S: Barton Street
E/W: Van Buren Boulevard
Weather: Clear

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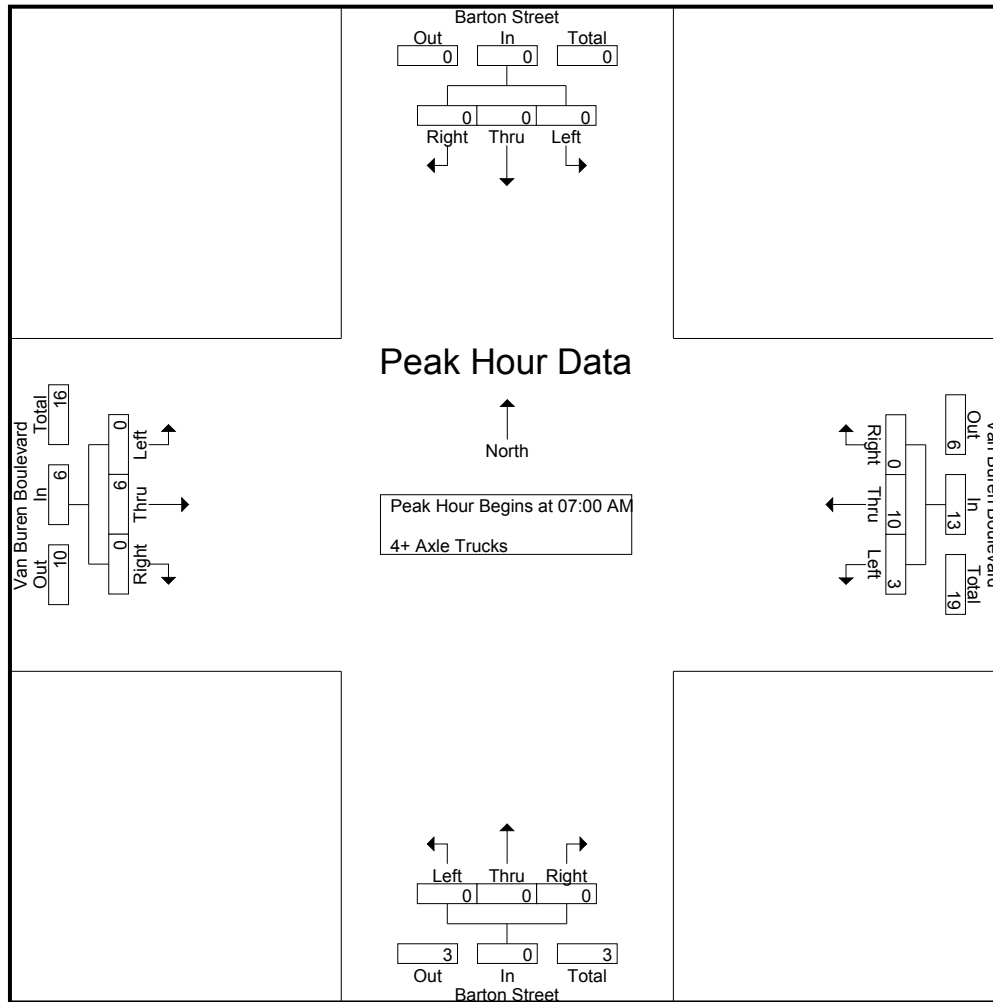
Groups Printed- 4+ Axle Trucks

	Barton Street Southbound				Van Buren Boulevard Westbound				Barton Street Northbound				Van Buren Boulevard 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	2	0	2	0	0	0	0	0	2	0	2	4
07:15 AM	0	0	0	0	1	3	0	4	0	0	0	0	0	0	0	0	4
07:30 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2	4
07:45 AM	0	0	0	0	2	3	0	5	0	0	0	0	0	2	0	2	7
Total	0	0	0	0	3	10	0	13	0	0	0	0	0	6	0	6	19
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	3
08:15 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	1	1	2	4
08:30 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
08:45 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	3	2	5	7
Total	0	0	0	0	0	5	0	5	0	0	0	0	0	7	3	10	15
Grand Total	0	0	0	0	3	15	0	18	0	0	0	0	0	13	3	16	34
Apprch %	0	0	0		16.7	83.3	0		0	0	0		0	81.2	18.8		
Total %	0	0	0	0	8.8	44.1	0	52.9	0	0	0	0	0	38.2	8.8	47.1	

	Barton Street Southbound				Van Buren Boulevard Westbound				Barton Street Northbound				Van Buren Boulevard 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 07:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2	4
07:15 AM	0	0	0	0	1	3	0	4	0	0	0	0	0	0	0	0	4
07:30 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2	4
07:45 AM	0	0	0	0	2	3	0	5	0	0	0	0	0	2	0	2	7
Total Volume	0	0	0	0	3	10	0	13	0	0	0	0	0	6	0	6	19
% App. Total	0	0	0		23.1	76.9	0		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.375	.833	.000	.650	.000	.000	.000	.000	.000	.750	.000	.750	.679

City of Riverside
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Weather: Clear

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

	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2
+15 mins.	0	0	0	0	1	3	0	4	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2
+45 mins.	0	0	0	0	2	3	0	5	0	0	0	0	0	2	0	2
Total Volume	0	0	0	0	3	10	0	13	0	0	0	0	0	6	0	6
% App. Total	0	0	0	0	23.1	76.9	0		0	0	0	0	0	100	0	
PHF	.000	.000	.000	.000	.375	.833	.000	.650	.000	.000	.000	.000	.000	.750	.000	.750

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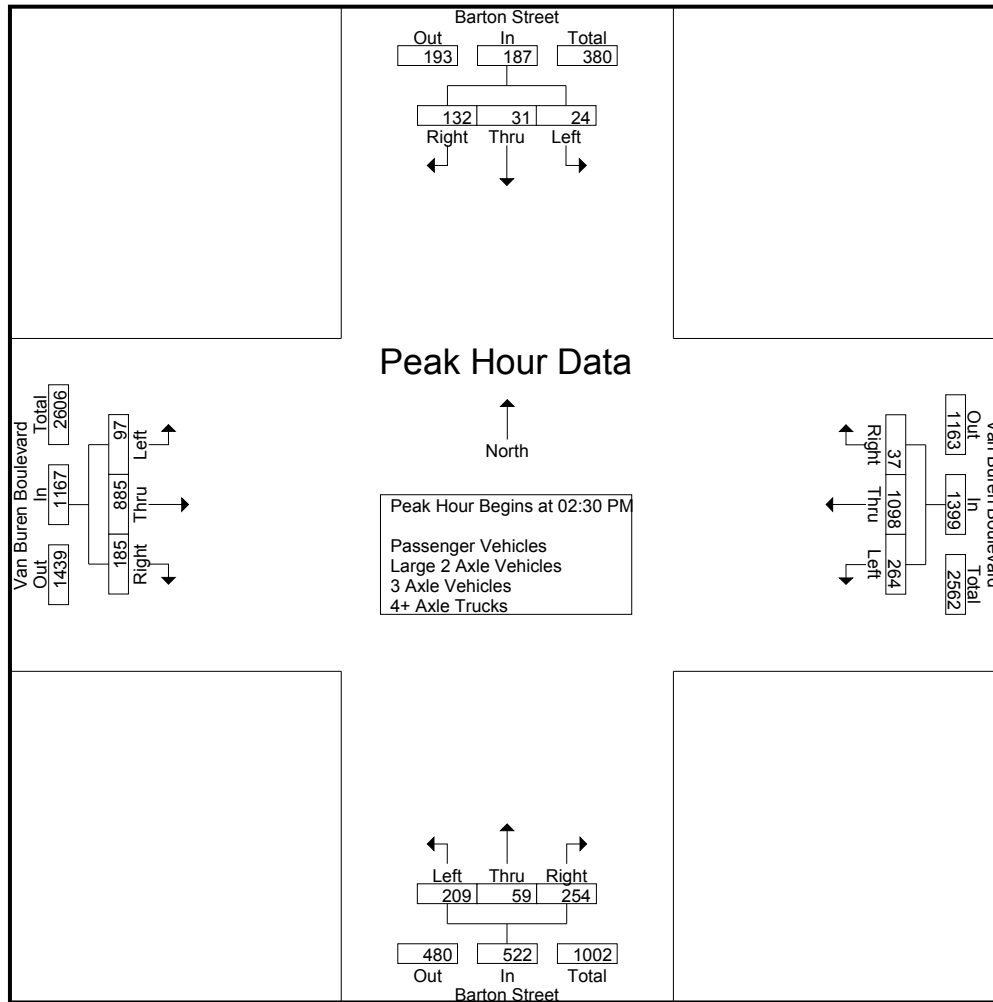
Groups Printed- Passenger Vehicles - Large 2 Axle Vehicles - 3 Axle Vehicles - 4+ Axle Trucks

	Barton Street Southbound				Van Buren Boulevard Westbound				Barton Street Northbound				Van Buren Boulevard 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
02:00 PM	10	16	52	78	58	229	12	299	49	16	47	112	46	177	39	262	751
02:15 PM	9	7	43	59	57	215	5	277	47	11	30	88	22	212	42	276	700
02:30 PM	10	11	54	75	68	296	9	373	51	6	48	105	18	220	56	294	847
02:45 PM	5	4	37	46	66	308	7	381	44	19	75	138	20	212	34	266	831
Total	34	38	186	258	249	1048	33	1330	191	52	200	443	106	821	171	1098	3129
03:00 PM	6	7	28	41	57	263	9	329	61	22	71	154	39	208	35	282	806
03:15 PM	3	9	13	25	73	231	12	316	53	12	60	125	20	245	60	325	791
03:30 PM	7	8	21	36	72	247	9	328	68	18	70	156	18	217	44	279	799
03:45 PM	10	9	15	34	77	304	9	390	53	11	63	127	18	249	59	326	877
Total	26	33	77	136	279	1045	39	1363	235	63	264	562	95	919	198	1212	3273
Grand Total	60	71	263	394	528	2093	72	2693	426	115	464	1005	201	1740	369	2310	6402
Apprch %	15.2	18	66.8		19.6	77.7	2.7		42.4	11.4	46.2		8.7	75.3	16		
Total %	0.9	1.1	4.1	6.2	8.2	32.7	1.1	42.1	6.7	1.8	7.2	15.7	3.1	27.2	5.8	36.1	
Passenger Vehicles	59	69	261	389	519	2046	71	2636	416	110	457	983	201	1691	363	2255	6263
% Passenger Vehicles	98.3	97.2	99.2	98.7	98.3	97.8	98.6	97.9	97.7	95.7	98.5	97.8	100	97.2	98.4	97.6	97.8
Large 2 Axle Vehicles	1	2	2	5	3	25	1	29	8	4	7	19	0	22	4	26	79
% Large 2 Axle Vehicles	1.7	2.8	0.8	1.3	0.6	1.2	1.4	1.1	1.9	3.5	1.5	1.9	0	1.3	1.1	1.1	1.2
3 Axle Vehicles	0	0	0	0	1	10	0	11	0	1	0	1	0	9	2	11	23
% 3 Axle Vehicles	0	0	0	0	0.2	0.5	0	0.4	0	0.9	0	0.1	0	0.5	0.5	0.5	0.4
4+ Axle Trucks	0	0	0	0	5	12	0	17	2	0	0	2	0	18	0	18	37
% 4+ Axle Trucks	0	0	0	0	0.9	0.6	0	0.6	0.5	0	0	0.2	0	1	0	0.8	0.6

	Barton Street Southbound				Van Buren Boulevard Westbound				Barton Street Northbound				Van Buren Boulevard 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 02:00 PM to 03:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 02:30 PM																	
02:30 PM	10	11	54	75	68	296	9	373	51	6	48	105	18	220	56	294	847
02:45 PM	5	4	37	46	66	308	7	381	44	19	75	138	20	212	34	266	831
03:00 PM	6	7	28	41	57	263	9	329	61	22	71	154	39	208	35	282	806
03:15 PM	3	9	13	25	73	231	12	316	53	12	60	125	20	245	60	325	791
Total Volume	24	31	132	187	264	1098	37	1399	209	59	254	522	97	885	185	1167	3275
% App. Total	12.8	16.6	70.6		18.9	78.5	2.6		40	11.3	48.7		8.3	75.8	15.9		
PHF	.600	.705	.611	.623	.904	.891	.771	.918	.857	.670	.847	.847	.622	.903	.771	.898	.967

City of Riverside
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Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:00 PM				02:30 PM				02:45 PM				03:00 PM			
+0 mins.	10	16	52	78	68	296	9	373	44	19	75	138	39	208	35	282
+15 mins.	9	7	43	59	66	308	7	381	61	22	71	154	20	245	60	325
+30 mins.	10	11	54	75	57	263	9	329	53	12	60	125	18	217	44	279
+45 mins.	5	4	37	46	73	231	12	316	68	18	70	156	18	249	59	326
Total Volume	34	38	186	258	264	1098	37	1399	226	71	276	573	95	919	198	1212
% App. Total	13.2	14.7	72.1		18.9	78.5	2.6		39.4	12.4	48.2		7.8	75.8	16.3	
PHF	.850	.594	.861	.827	.904	.891	.771	.918	.831	.807	.920	.918	.609	.923	.825	.929

City of Riverside
N/S: Barton Street
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Weather: Clear

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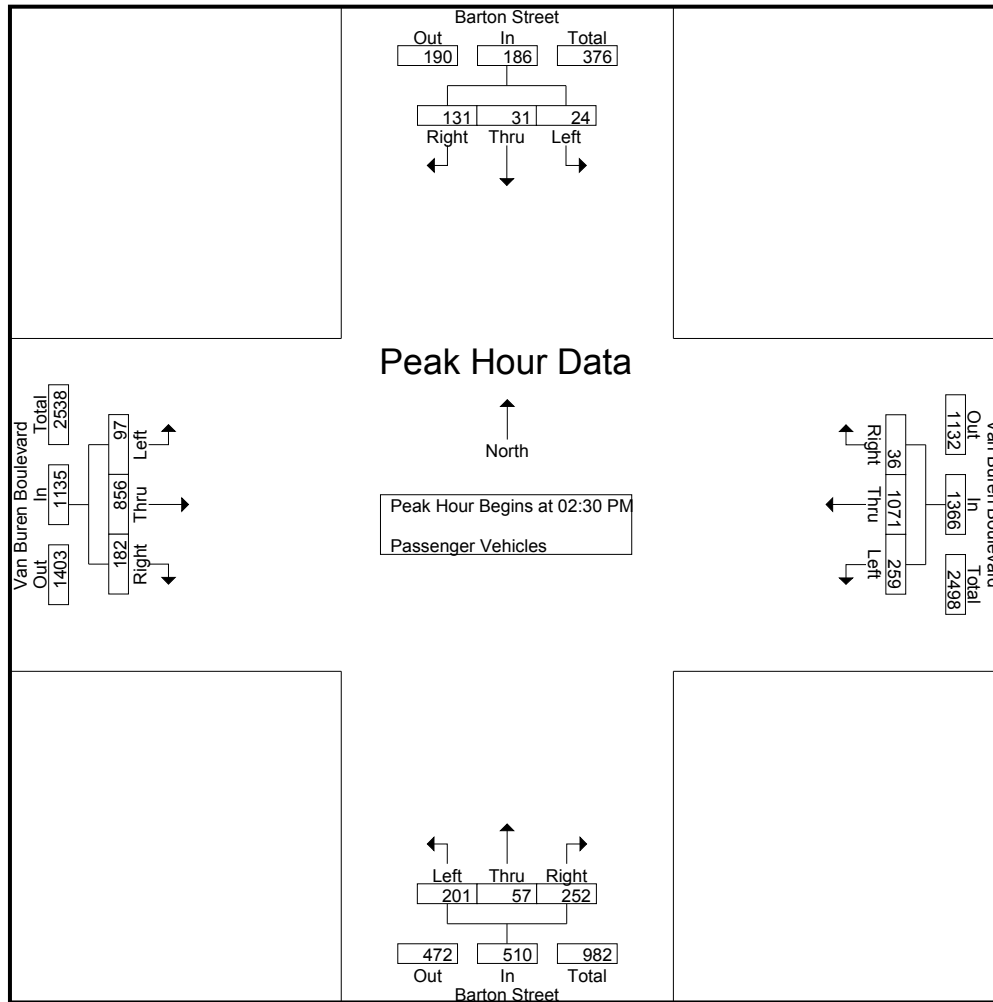
Groups Printed- Passenger Vehicles

	Barton Street Southbound				Van Buren Boulevard Westbound				Barton Street Northbound				Van Buren Boulevard 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
02:00 PM	10	15	52	77	57	226	12	295	49	15	46	110	46	175	39	260	742
02:15 PM	8	6	43	57	57	208	5	270	46	10	29	85	22	206	42	270	682
02:30 PM	10	11	53	74	68	294	8	370	47	6	47	100	18	213	55	286	830
02:45 PM	5	4	37	46	65	299	7	371	41	18	75	134	20	206	34	260	811
Total	33	36	185	254	247	1027	32	1306	183	49	197	429	106	800	170	1076	3065
03:00 PM	6	7	28	41	54	255	9	318	60	21	71	152	39	197	34	270	781
03:15 PM	3	9	13	25	72	223	12	307	53	12	59	124	20	240	59	319	775
03:30 PM	7	8	21	36	70	241	9	320	68	17	69	154	18	212	44	274	784
03:45 PM	10	9	14	33	76	300	9	385	52	11	61	124	18	242	56	316	858
Total	26	33	76	135	272	1019	39	1330	233	61	260	554	95	891	193	1179	3198
Grand Total	59	69	261	389	519	2046	71	2636	416	110	457	983	201	1691	363	2255	6263
Apprch %	15.2	17.7	67.1		19.7	77.6	2.7		42.3	11.2	46.5		8.9	75	16.1		
Total %	0.9	1.1	4.2	6.2	8.3	32.7	1.1	42.1	6.6	1.8	7.3	15.7	3.2	27	5.8	36	

	Barton Street Southbound				Van Buren Boulevard Westbound				Barton Street Northbound				Van Buren Boulevard 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 02:30 PM to 03:15 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 02:30 PM																	
02:30 PM	10	11	53	74	68	294	8	370	47	6	47	100	18	213	55	286	830
02:45 PM	5	4	37	46	65	299	7	371	41	18	75	134	20	206	34	260	811
03:00 PM	6	7	28	41	54	255	9	318	60	21	71	152	39	197	34	270	781
03:15 PM	3	9	13	25	72	223	12	307	53	12	59	124	20	240	59	319	775
Total Volume	24	31	131	186	259	1071	36	1366	201	57	252	510	97	856	182	1135	3197
% App. Total	12.9	16.7	70.4		19	78.4	2.6		39.4	11.2	49.4		8.5	75.4	16		
PHF	.600	.705	.618	.628	.899	.895	.750	.920	.838	.679	.840	.839	.622	.892	.771	.889	.963

City of Riverside
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Peak Hour Analysis From 02:30 PM to 03:15 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:30 PM				02:30 PM				02:30 PM				02:30 PM			
+0 mins.	10	11	53	74	68	294	8	370	47	6	47	100	18	213	55	286
+15 mins.	5	4	37	46	65	299	7	371	41	18	75	134	20	206	34	260
+30 mins.	6	7	28	41	54	255	9	318	60	21	71	152	39	197	34	270
+45 mins.	3	9	13	25	72	223	12	307	53	12	59	124	20	240	59	319
Total Volume	24	31	131	186	259	1071	36	1366	201	57	252	510	97	856	182	1135
% App. Total	12.9	16.7	70.4		19	78.4	2.6		39.4	11.2	49.4		8.5	75.4	16	
PHF	.600	.705	.618	.628	.899	.895	.750	.920	.838	.679	.840	.839	.622	.892	.771	.889

City of Riverside
N/S: Barton Street
E/W: Van Buren Boulevard
Weather: Clear

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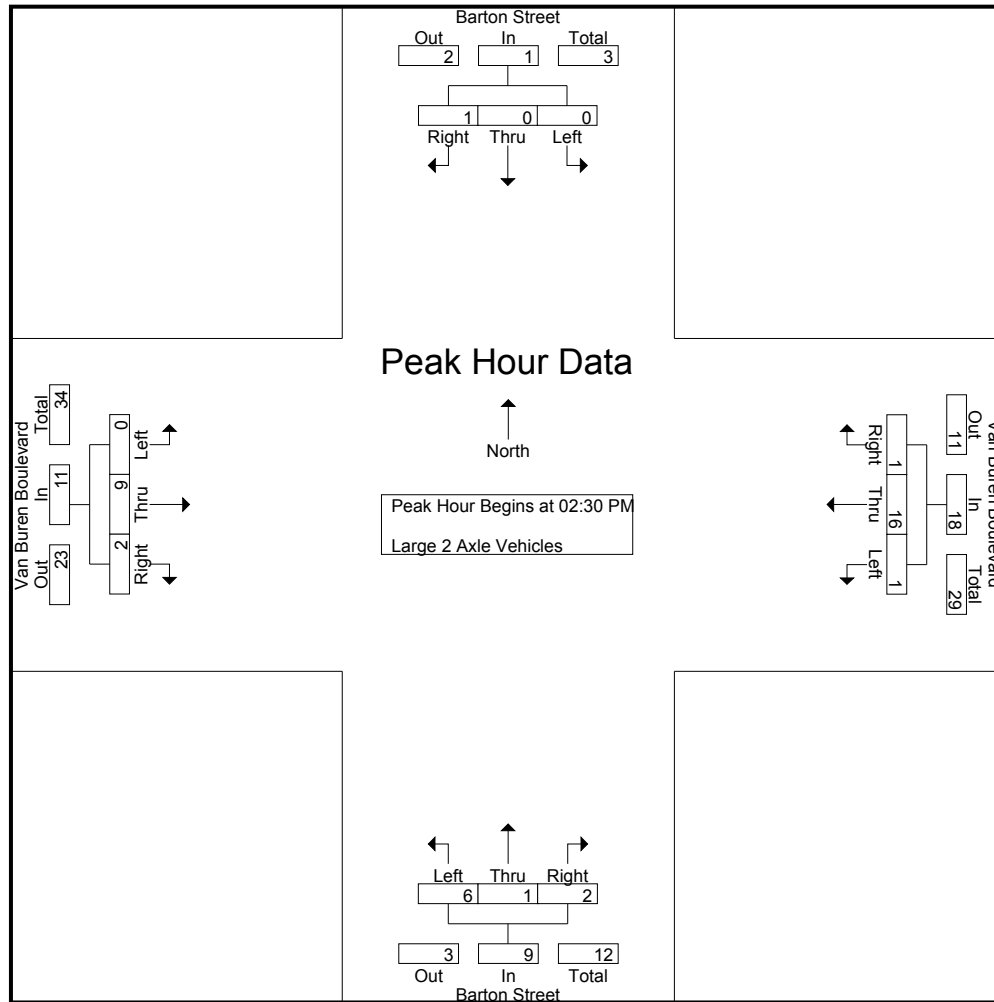
Groups Printed- Large 2 Axle Vehicles

	Barton Street Southbound				Van Buren Boulevard Westbound				Barton Street Northbound				Van Buren Boulevard 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
02:00 PM	0	1	0	1	0	1	0	1	0	1	1	2	0	1	0	1	5
02:15 PM	1	1	0	2	0	4	0	4	1	1	1	3	0	4	0	4	13
02:30 PM	0	0	1	1	0	2	1	3	4	0	1	5	0	1	0	1	10
02:45 PM	0	0	0	0	0	6	0	6	2	0	0	2	0	2	0	2	10
Total	1	2	1	4	0	13	1	14	7	2	3	12	0	8	0	8	38
03:00 PM	0	0	0	0	1	4	0	5	0	1	0	1	0	4	1	5	11
03:15 PM	0	0	0	0	0	4	0	4	0	0	1	1	0	2	1	3	8
03:30 PM	0	0	0	0	2	1	0	3	0	1	1	2	0	4	0	4	9
03:45 PM	0	0	1	1	0	3	0	3	1	0	2	3	0	4	2	6	13
Total	0	0	1	1	3	12	0	15	1	2	4	7	0	14	4	18	41
Grand Total	1	2	2	5	3	25	1	29	8	4	7	19	0	22	4	26	79
Apprch %	20	40	40		10.3	86.2	3.4		42.1	21.1	36.8		0	84.6	15.4		
Total %	1.3	2.5	2.5	6.3	3.8	31.6	1.3	36.7	10.1	5.1	8.9	24.1	0	27.8	5.1	32.9	

	Barton Street Southbound				Van Buren Boulevard Westbound				Barton Street Northbound				Van Buren Boulevard 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 02:30 PM to 03:15 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 02:30 PM																	
02:30 PM	0	0	1	1	0	2	1	3	4	0	1	5	0	1	0	1	10
02:45 PM	0	0	0	0	0	6	0	6	2	0	0	2	0	2	0	2	10
03:00 PM	0	0	0	0	1	4	0	5	0	1	0	1	0	4	1	5	11
03:15 PM	0	0	0	0	0	4	0	4	0	0	1	1	0	2	1	3	8
Total Volume	0	0	1	1	1	16	1	18	6	1	2	9	0	9	2	11	39
% App. Total	0	0	100		5.6	88.9	5.6		66.7	11.1	22.2		0	81.8	18.2		
PHF	.000	.000	.250	.250	.250	.667	.250	.750	.375	.250	.500	.450	.000	.563	.500	.550	.886

City of Riverside
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Peak Hour Analysis From 02:30 PM to 03:15 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:30 PM				02:30 PM				02:30 PM				02:30 PM			
+0 mins.	0	0	1	1	0	2	1	3	4	0	1	5	0	1	0	1
+15 mins.	0	0	0	0	0	6	0	6	2	0	0	2	0	2	0	2
+30 mins.	0	0	0	0	1	4	0	5	0	1	0	1	0	4	1	5
+45 mins.	0	0	0	0	0	4	0	4	0	0	1	1	0	2	1	3
Total Volume	0	0	1	1	1	16	1	18	6	1	2	9	0	9	2	11
% App. Total	0	0	100		5.6	88.9	5.6		66.7	11.1	22.2		0	81.8	18.2	
PHF	.000	.000	.250	.250	.250	.667	.250	.750	.375	.250	.500	.450	.000	.563	.500	.550

City of Riverside
N/S: Barton Street
E/W: Van Buren Boulevard
Weather: Clear

File Name : 18_RIV_Barton_VB MD
Site Code : 00321719
Start Date : 11/18/2021
Page No : 1

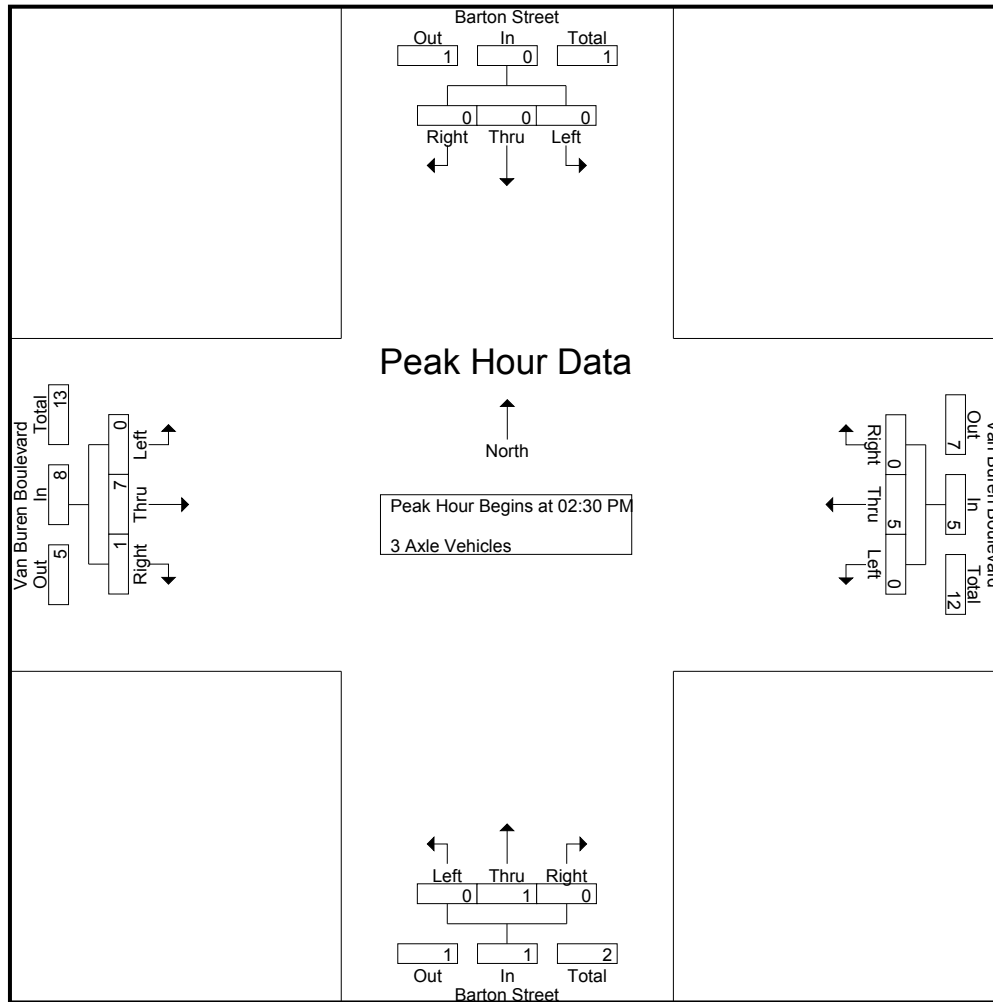
Groups Printed- 3 Axle Vehicles

	Barton Street Southbound				Van Buren Boulevard Westbound				Barton Street Northbound				Van Buren Boulevard 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
02:00 PM	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
02:15 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	1	0	1	3
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2
02:45 PM	0	0	0	0	0	2	0	2	0	1	0	1	0	2	0	2	5
Total	0	0	0	0	1	4	0	5	0	1	0	1	0	4	1	5	11
03:00 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	3	0	3	5
03:15 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
03:30 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
03:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	1	2	3
Total	0	0	0	0	0	6	0	6	0	0	0	0	0	5	1	6	12
Grand Total	0	0	0	0	1	10	0	11	0	1	0	1	0	9	2	11	23
Apprch %	0	0	0		9.1	90.9	0		0	100	0		0	81.8	18.2		
Total %	0	0	0	0	4.3	43.5	0	47.8	0	4.3	0	4.3	0	39.1	8.7	47.8	

	Barton Street Southbound				Van Buren Boulevard Westbound				Barton Street Northbound				Van Buren Boulevard 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 02:30 PM to 03:15 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 02:30 PM																	
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2
02:45 PM	0	0	0	0	0	2	0	2	0	1	0	1	0	2	0	2	5
03:00 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	3	0	3	5
03:15 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	5	0	5	0	1	0	1	0	7	1	8	14
% App. Total	0	0	0		0	100	0		0	100	0		0	87.5	12.5		
PHF	.000	.000	.000	.000	.000	.625	.000	.625	.000	.250	.000	.250	.000	.583	.250	.667	.700

City of Riverside
N/S: Barton Street
E/W: Van Buren Boulevard
Weather: Clear

File Name : 18_RIV_Barton_VB MD
Site Code : 00321719
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Peak Hour Analysis From 02:30 PM to 03:15 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:30 PM				02:30 PM				02:30 PM				02:30 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
+15 mins.	0	0	0	0	0	2	0	2	0	1	0	1	0	2	0	2
+30 mins.	0	0	0	0	0	2	0	2	0	0	0	0	0	3	0	3
+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	5	0	5	0	1	0	1	0	7	1	8
% App. Total	0	0	0	0	0	100	0	0	0	100	0	0	0	87.5	12.5	0
PHF	.000	.000	.000	.000	.000	.625	.000	.625	.000	.250	.000	.250	.000	.583	.250	.667

City of Riverside
N/S: Barton Street
E/W: Van Buren Boulevard
Weather: Clear

File Name : 18_RIV_Barton_VB MD
Site Code : 00321719
Start Date : 11/18/2021
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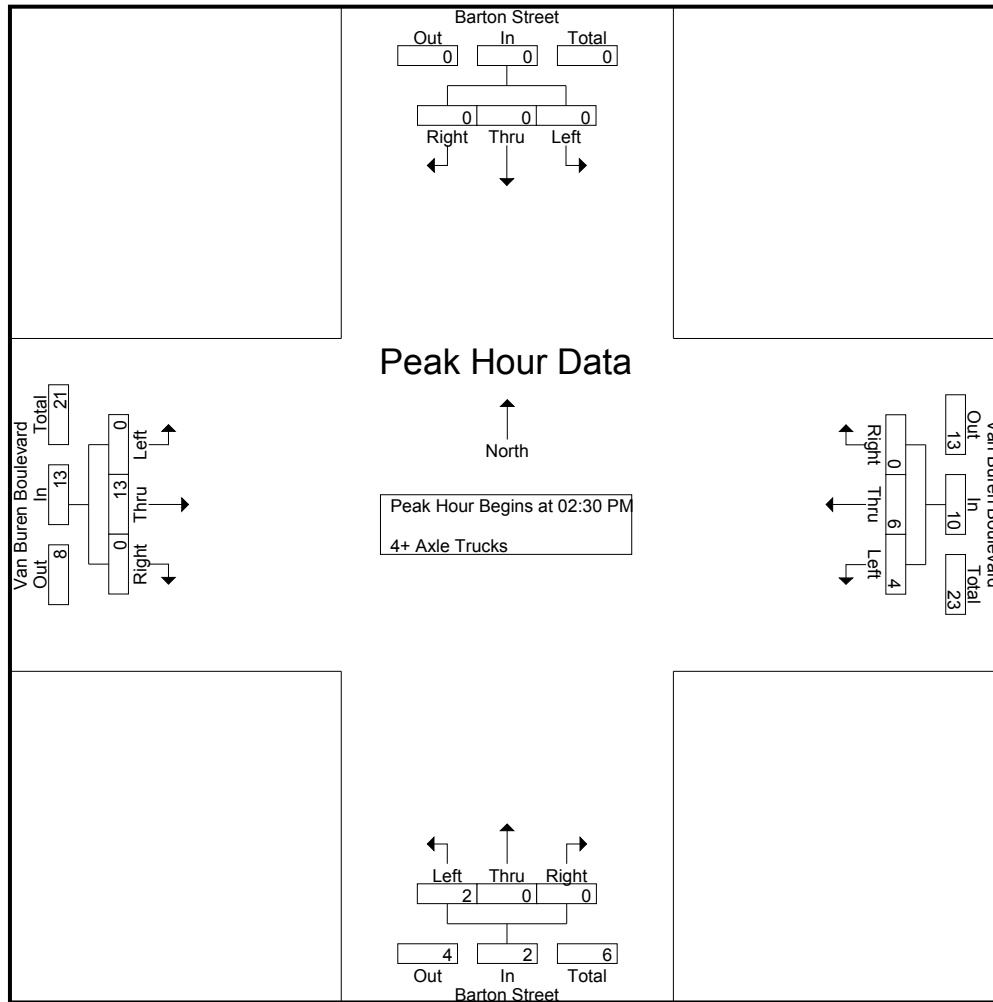
Groups Printed- 4+ Axle Trucks

	Barton Street Southbound				Van Buren Boulevard Westbound				Barton Street Northbound				Van Buren Boulevard 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
02:00 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	1	0	1	3
02:15 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	5	5
02:45 PM	0	0	0	0	1	1	0	2	1	0	0	1	0	2	0	2	5
Total	0	0	0	0	1	4	0	5	1	0	0	1	0	9	0	9	15
03:00 PM	0	0	0	0	2	2	0	4	1	0	0	1	0	4	0	4	9
03:15 PM	0	0	0	0	1	3	0	4	0	0	0	0	0	2	0	2	6
03:30 PM	0	0	0	0	0	3	0	3	0	0	0	0	0	1	0	1	4
03:45 PM	0	0	0	0	1	0	0	1	0	0	0	0	0	2	0	2	3
Total	0	0	0	0	4	8	0	12	1	0	0	1	0	9	0	9	22
Grand Total	0	0	0	0	5	12	0	17	2	0	0	2	0	18	0	18	37
Apprch %	0	0	0		29.4	70.6	0		100	0	0		0	100	0		
Total %	0	0	0	0	13.5	32.4	0	45.9	5.4	0	0	5.4	0	48.6	0	48.6	

	Barton Street Southbound				Van Buren Boulevard Westbound				Barton Street Northbound				Van Buren Boulevard 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 02:30 PM to 03:15 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 02:30 PM																	
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	5	5
02:45 PM	0	0	0	0	1	1	0	2	1	0	0	1	0	2	0	2	5
03:00 PM	0	0	0	0	2	2	0	4	1	0	0	1	0	4	0	4	9
03:15 PM	0	0	0	0	1	3	0	4	0	0	0	0	0	2	0	2	6
Total Volume	0	0	0	0	4	6	0	10	2	0	0	2	0	13	0	13	25
% App. Total	0	0	0		40	60	0		100	0	0		0	100	0		
PHF	.000	.000	.000	.000	.500	.500	.000	.625	.500	.000	.000	.500	.000	.650	.000	.650	.694

City of Riverside
N/S: Barton Street
E/W: Van Buren Boulevard
Weather: Clear

File Name : 18_RIV_Barton_VB MD
Site Code : 00321719
Start Date : 11/18/2021
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Peak Hour Analysis From 02:30 PM to 03:15 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:30 PM				02:30 PM				02:30 PM				02:30 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	5
+15 mins.	0	0	0	0	1	1	0	2	1	0	0	1	0	2	0	2
+30 mins.	0	0	0	0	2	2	0	4	1	0	0	1	0	4	0	4
+45 mins.	0	0	0	0	1	3	0	4	0	0	0	0	0	2	0	2
Total Volume	0	0	0	0	4	6	0	10	2	0	0	2	0	13	0	13
% App. Total	0	0	0	0	40	60	0		100	0	0		0	100	0	
PHF	.000	.000	.000	.000	.500	.500	.000	.625	.500	.000	.000	.500	.000	.650	.000	.650

Location: Riverside
 N/S: Barton Street
 E/W: Van Buren Boulevard



Date: 11/18/2021
 Day: Thursday

PEDESTRIANS

	North Leg Barton Street	East Leg Van Buren Boulevard	South Leg Barton Street	West Leg Van Buren Boulevard	
	Pedestrians	Pedestrians	Pedestrians	Pedestrians	
7:00 AM	0	0	0	0	0
7:15 AM	0	0	0	0	0
7:30 AM	0	0	0	0	0
7:45 AM	0	0	0	0	0
8:00 AM	0	0	0	0	0
8:15 AM	0	0	0	0	0
8:30 AM	0	0	0	0	0
8:45 AM	0	0	0	0	0
TOTAL VOLUMES:	0	0	0	0	0

	North Leg Barton Street	East Leg Van Buren Boulevard	South Leg Barton Street	West Leg Van Buren Boulevard	
	Pedestrians	Pedestrians	Pedestrians	Pedestrians	
2:00 PM	1	0	0	0	1
2:15 PM	0	0	0	0	0
2:30 PM	0	0	0	0	0
2:45 PM	0	0	0	0	0
3:00 PM	0	0	0	0	0
3:15 PM	1	1	0	0	2
3:30 PM	0	0	0	0	0
3:45 PM	0	0	0	0	0
TOTAL VOLUMES:	2	1	0	0	3

Location: Riverside
 N/S: Barton Street
 E/W: Van Buren Boulevard



Date: 11/18/2021
 Day: Thursday

BICYCLES

	Southbound Barton Street			Westbound Van Buren Boulevard			Northbound Barton Street			Eastbound Van Buren Boulevard			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
7:00 AM	0	0	0	0	0	0	0	0	1	0	0	0	1
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	1
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES:	0	0	0	0	1	0	0	0	1	0	0	0	2

	Southbound Barton Street			Westbound Van Buren Boulevard			Northbound Barton Street			Eastbound Van Buren Boulevard			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
2:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES:	0	0	0	0	0	0	0	0	0	0	0	0	0

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 2/Ardenwood Lane
Weather: Clear

File Name : 02_RIV_DY_DW2 AM14
Site Code : 00321595
Start Date : 10/14/2021
Page No : 1

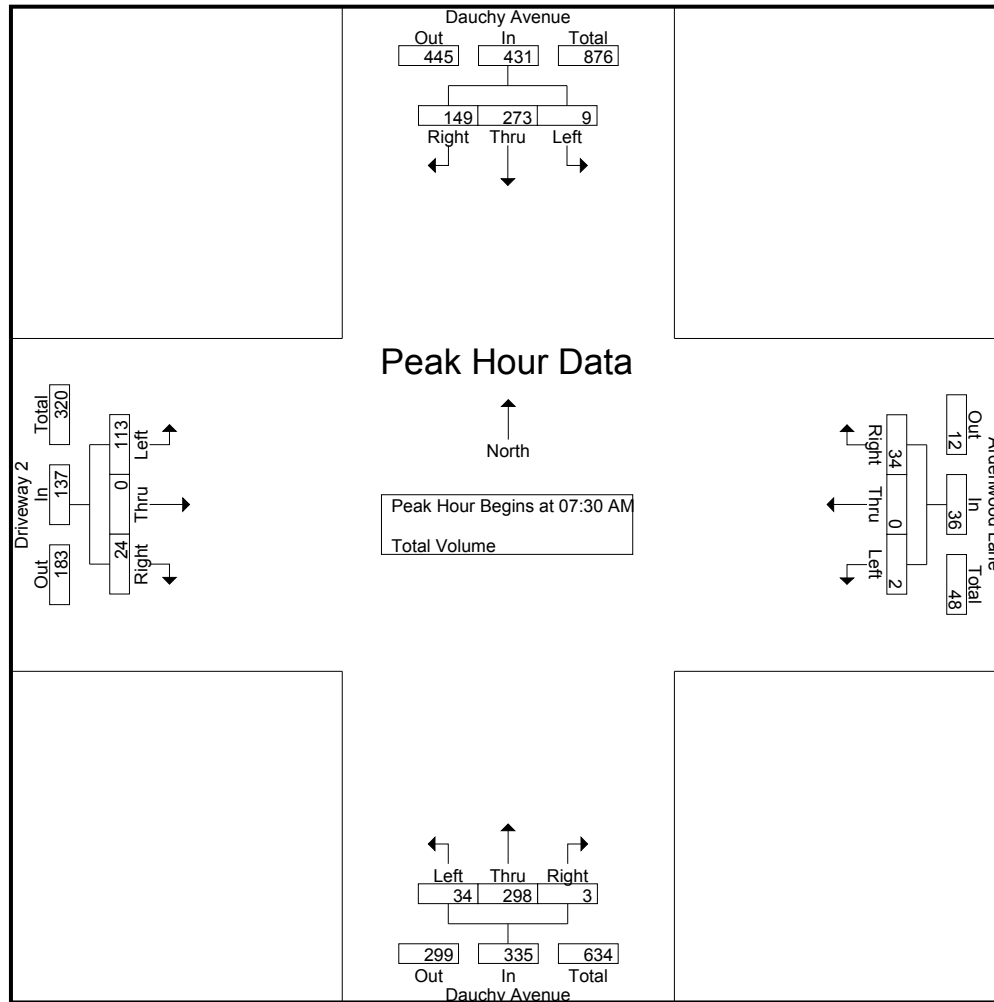
Groups Printed- Total Volume

	Dauchy Avenue Southbound				Ardenwood Lane Westbound				Dauchy Avenue Northbound				Driveway 2 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	42	6	49	2	1	9	12	1	59	0	60	2	1	0	3	124
07:15 AM	5	48	13	66	0	0	15	15	3	78	0	81	3	0	1	4	166
07:30 AM	6	61	18	85	1	0	17	18	3	82	0	85	10	0	1	11	199
07:45 AM	1	48	34	83	0	0	9	9	6	72	0	78	23	0	3	26	196
Total	13	199	71	283	3	1	50	54	13	291	0	304	38	1	5	44	685
08:00 AM	0	96	65	161	1	0	4	5	13	59	1	73	35	0	8	43	282
08:15 AM	2	68	32	102	0	0	4	4	12	85	2	99	45	0	12	57	262
08:30 AM	1	11	2	14	0	0	3	3	0	22	0	22	5	0	0	5	44
08:45 AM	1	9	0	10	0	0	2	2	0	15	0	15	1	0	0	1	28
Total	4	184	99	287	1	0	13	14	25	181	3	209	86	0	20	106	616
Grand Total	17	383	170	570	4	1	63	68	38	472	3	513	124	1	25	150	1301
Apprch %	3	67.2	29.8		5.9	1.5	92.6		7.4	92	0.6		82.7	0.7	16.7		
Total %	1.3	29.4	13.1	43.8	0.3	0.1	4.8	5.2	2.9	36.3	0.2	39.4	9.5	0.1	1.9	11.5	

	Dauchy Avenue Southbound				Ardenwood Lane Westbound				Dauchy Avenue Northbound				Driveway 2 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	6	61	18	85	1	0	17	18	3	82	0	85	10	0	1	11	199
07:45 AM	1	48	34	83	0	0	9	9	6	72	0	78	23	0	3	26	196
08:00 AM	0	96	65	161	1	0	4	5	13	59	1	73	35	0	8	43	282
08:15 AM	2	68	32	102	0	0	4	4	12	85	2	99	45	0	12	57	262
Total Volume	9	273	149	431	2	0	34	36	34	298	3	335	113	0	24	137	939
% App. Total	2.1	63.3	34.6		5.6	0	94.4		10.1	89	0.9		82.5	0	17.5		
PHF	.375	.711	.573	.669	.500	.000	.500	.500	.654	.876	.375	.846	.628	.000	.500	.601	.832

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 2/Ardenwood Lane
Weather: Clear

File Name : 02_RIV_DY_DW2 AM14
Site Code : 00321595
Start Date : 10/14/2021
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Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM				07:00 AM				07:30 AM				07:30 AM			
+0 mins.	6	61	18	85	2	1	9	12	3	82	0	85	10	0	1	11
+15 mins.	1	48	34	83	0	0	15	15	6	72	0	78	23	0	3	26
+30 mins.	0	96	65	161	1	0	17	18	13	59	1	73	35	0	8	43
+45 mins.	2	68	32	102	0	0	9	9	12	85	2	99	45	0	12	57
Total Volume	9	273	149	431	3	1	50	54	34	298	3	335	113	0	24	137
% App. Total	2.1	63.3	34.6		5.6	1.9	92.6		10.1	89	0.9		82.5	0	17.5	
PHF	.375	.711	.573	.669	.375	.250	.735	.750	.654	.876	.375	.846	.628	.000	.500	.601

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 2/Ardenwood Lane
Weather: Clear

File Name : 02_RIV_DY_DW2 PM14
Site Code : 00321595
Start Date : 10/14/2021
Page No : 1

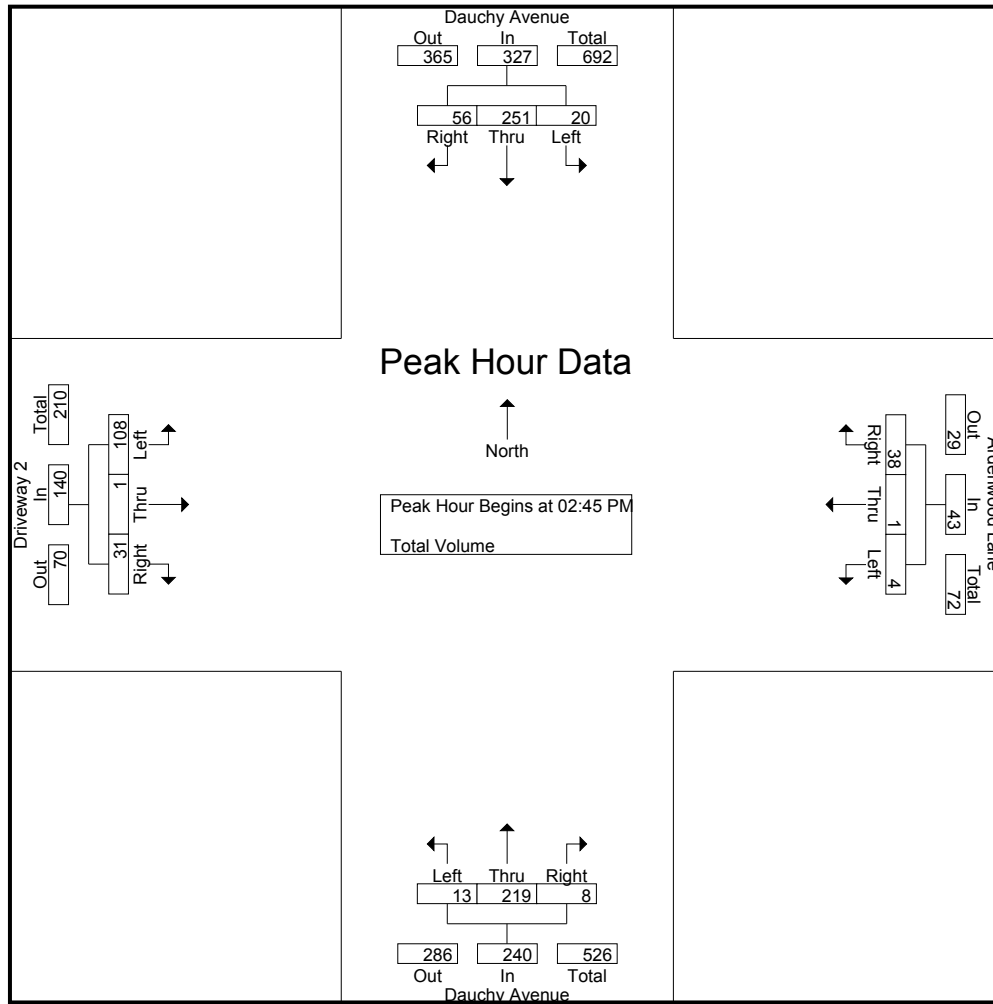
Groups Printed- Total Volume

	Dauchy Avenue Southbound				Ardenwood Lane Westbound				Dauchy Avenue Northbound				Driveway 2 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
02:00 PM	1	26	3	30	1	0	0	1	1	26	3	30	5	0	1	6	67
02:15 PM	2	24	5	31	0	0	1	1	7	37	0	44	5	0	1	6	82
02:30 PM	7	46	26	79	2	0	2	4	4	24	4	32	0	0	0	0	115
02:45 PM	6	57	22	85	2	0	20	22	5	80	6	91	30	1	6	37	235
Total	16	153	56	225	5	0	23	28	17	167	13	197	40	1	8	49	499
03:00 PM	3	66	13	82	1	1	5	7	5	63	1	69	43	0	13	56	214
03:15 PM	6	65	12	83	1	0	9	10	1	34	1	36	16	0	6	22	151
03:30 PM	5	63	9	77	0	0	4	4	2	42	0	44	19	0	6	25	150
03:45 PM	2	72	6	80	0	0	1	1	3	41	0	44	6	0	5	11	136
Total	16	266	40	322	2	1	19	22	11	180	2	193	84	0	30	114	651
Grand Total	32	419	96	547	7	1	42	50	28	347	15	390	124	1	38	163	1150
Apprch %	5.9	76.6	17.6		14	2	84		7.2	89	3.8		76.1	0.6	23.3		
Total %	2.8	36.4	8.3	47.6	0.6	0.1	3.7	4.3	2.4	30.2	1.3	33.9	10.8	0.1	3.3	14.2	

	Dauchy Avenue Southbound				Ardenwood Lane Westbound				Dauchy Avenue Northbound				Driveway 2 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 02:00 PM to 03:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 02:45 PM																	
02:45 PM	6	57	22	85	2	0	20	22	5	80	6	91	30	1	6	37	235
03:00 PM	3	66	13	82	1	1	5	7	5	63	1	69	43	0	13	56	214
03:15 PM	6	65	12	83	1	0	9	10	1	34	1	36	16	0	6	22	151
03:30 PM	5	63	9	77	0	0	4	4	2	42	0	44	19	0	6	25	150
Total Volume	20	251	56	327	4	1	38	43	13	219	8	240	108	1	31	140	750
% App. Total	6.1	76.8	17.1		9.3	2.3	88.4		5.4	91.2	3.3		77.1	0.7	22.1		
PHF	.833	.951	.636	.962	.500	.250	.475	.489	.650	.684	.333	.659	.628	.250	.596	.625	.798

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 2/Ardenwood Lane
Weather: Clear

File Name : 02_RIV_DY_DW2 PM14
Site Code : 00321595
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Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:30 PM				02:30 PM				02:45 PM				02:45 PM			
+0 mins.	7	46	26	79	2	0	2	4	5	80	6	91	30	1	6	37
+15 mins.	6	57	22	85	2	0	20	22	5	63	1	69	43	0	13	56
+30 mins.	3	66	13	82	1	1	5	7	1	34	1	36	16	0	6	22
+45 mins.	6	65	12	83	1	0	9	10	2	42	0	44	19	0	6	25
Total Volume	22	234	73	329	6	1	36	43	13	219	8	240	108	1	31	140
% App. Total	6.7	71.1	22.2		14	2.3	83.7		5.4	91.2	3.3		77.1	0.7	22.1	
PHF	.786	.886	.702	.968	.750	.250	.450	.489	.650	.684	.333	.659	.628	.250	.596	.625

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 2/Ardenwood Lane
Weather: Clear

File Name : 02_RIV_DY_DW2 AM19
Site Code : 00321595
Start Date : 10/19/2021
Page No : 1

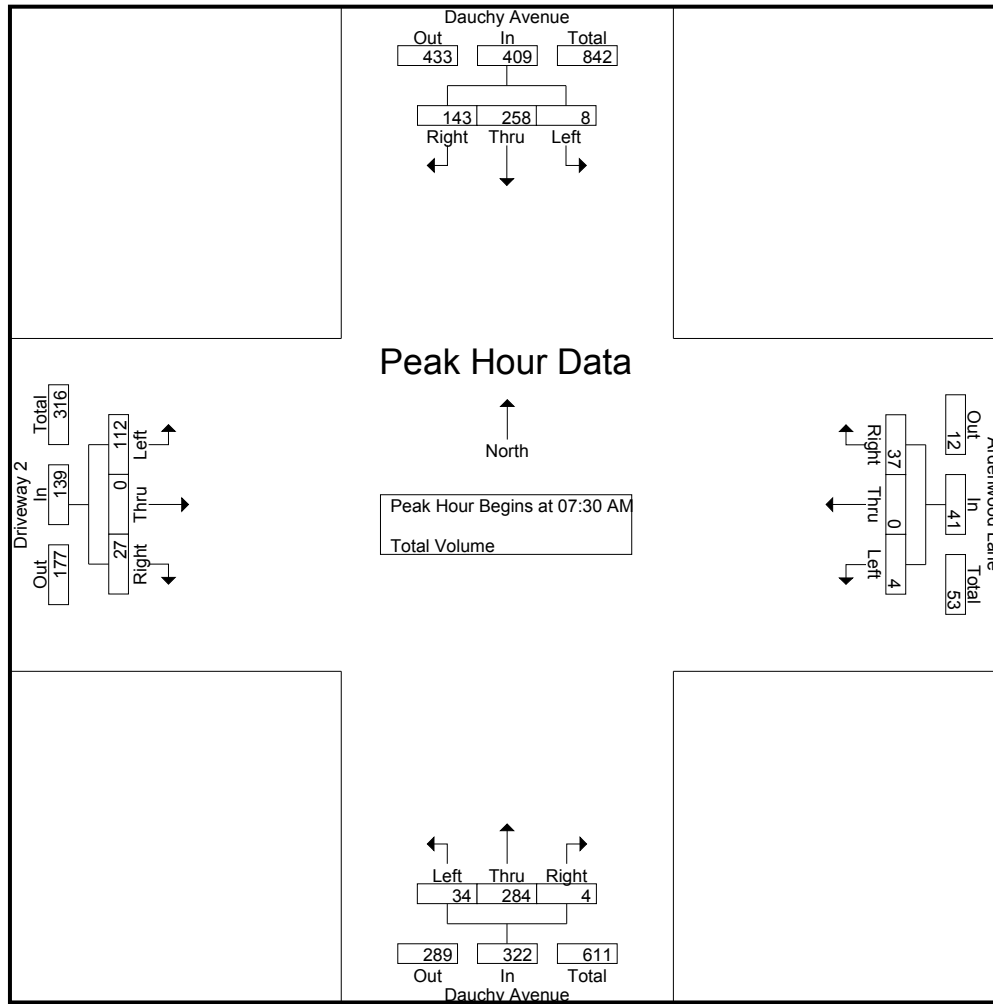
Groups Printed- Total Volume

	Dauchy Avenue Southbound				Ardenwood Lane Westbound				Dauchy Avenue Northbound				Driveway 2 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	2	31	6	39	3	0	8	11	1	62	0	63	4	0	0	4	117
07:15 AM	6	51	9	66	0	0	9	9	1	86	0	87	5	0	3	8	170
07:30 AM	3	67	28	98	1	0	21	22	4	68	1	73	14	0	1	15	208
07:45 AM	1	46	33	80	0	0	8	8	10	72	1	83	21	0	2	23	194
Total	12	195	76	283	4	0	46	50	16	288	2	306	44	0	6	50	689
08:00 AM	1	73	55	129	3	0	6	9	6	62	1	69	28	0	14	42	249
08:15 AM	3	72	27	102	0	0	2	2	14	82	1	97	49	0	10	59	260
08:30 AM	1	9	4	14	0	0	2	2	1	19	0	20	2	0	1	3	39
08:45 AM	1	10	3	14	0	0	1	1	0	15	0	15	2	0	1	3	33
Total	6	164	89	259	3	0	11	14	21	178	2	201	81	0	26	107	581
Grand Total	18	359	165	542	7	0	57	64	37	466	4	507	125	0	32	157	1270
Apprch %	3.3	66.2	30.4		10.9	0	89.1		7.3	91.9	0.8		79.6	0	20.4		
Total %	1.4	28.3	13	42.7	0.6	0	4.5	5	2.9	36.7	0.3	39.9	9.8	0	2.5	12.4	

	Dauchy Avenue Southbound				Ardenwood Lane Westbound				Dauchy Avenue Northbound				Driveway 2 Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	3	67	28	98	1	0	21	22	4	68	1	73	14	0	1	15	208
07:45 AM	1	46	33	80	0	0	8	8	10	72	1	83	21	0	2	23	194
08:00 AM	1	73	55	129	3	0	6	9	6	62	1	69	28	0	14	42	249
08:15 AM	3	72	27	102	0	0	2	2	14	82	1	97	49	0	10	59	260
Total Volume	8	258	143	409	4	0	37	41	34	284	4	322	112	0	27	139	911
% App. Total	2	63.1	35		9.8	0	90.2		10.6	88.2	1.2		80.6	0	19.4		
PHF	.667	.884	.650	.793	.333	.000	.440	.466	.607	.866	1.00	.830	.571	.000	.482	.589	.876

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 2/Ardenwood Lane
Weather: Clear

File Name : 02_RIV_DY_DW2 AM19
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Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM				07:00 AM				07:30 AM				07:30 AM			
+0 mins.	3	67	28	98	3	0	8	11	4	68	1	73	14	0	1	15
+15 mins.	1	46	33	80	0	0	9	9	10	72	1	83	21	0	2	23
+30 mins.	1	73	55	129	1	0	21	22	6	62	1	69	28	0	14	42
+45 mins.	3	72	27	102	0	0	8	8	14	82	1	97	49	0	10	59
Total Volume	8	258	143	409	4	0	46	50	34	284	4	322	112	0	27	139
% App. Total	2	63.1	35		8	0	92		10.6	88.2	1.2		80.6	0	19.4	
PHF	.667	.884	.650	.793	.333	.000	.548	.568	.607	.866	1.000	.830	.571	.000	.482	.589

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 2/Ardenwood Lane
Weather: Clear

File Name : 02_RIV_DY_DW2 PM19
Site Code : 00321595
Start Date : 10/19/2021
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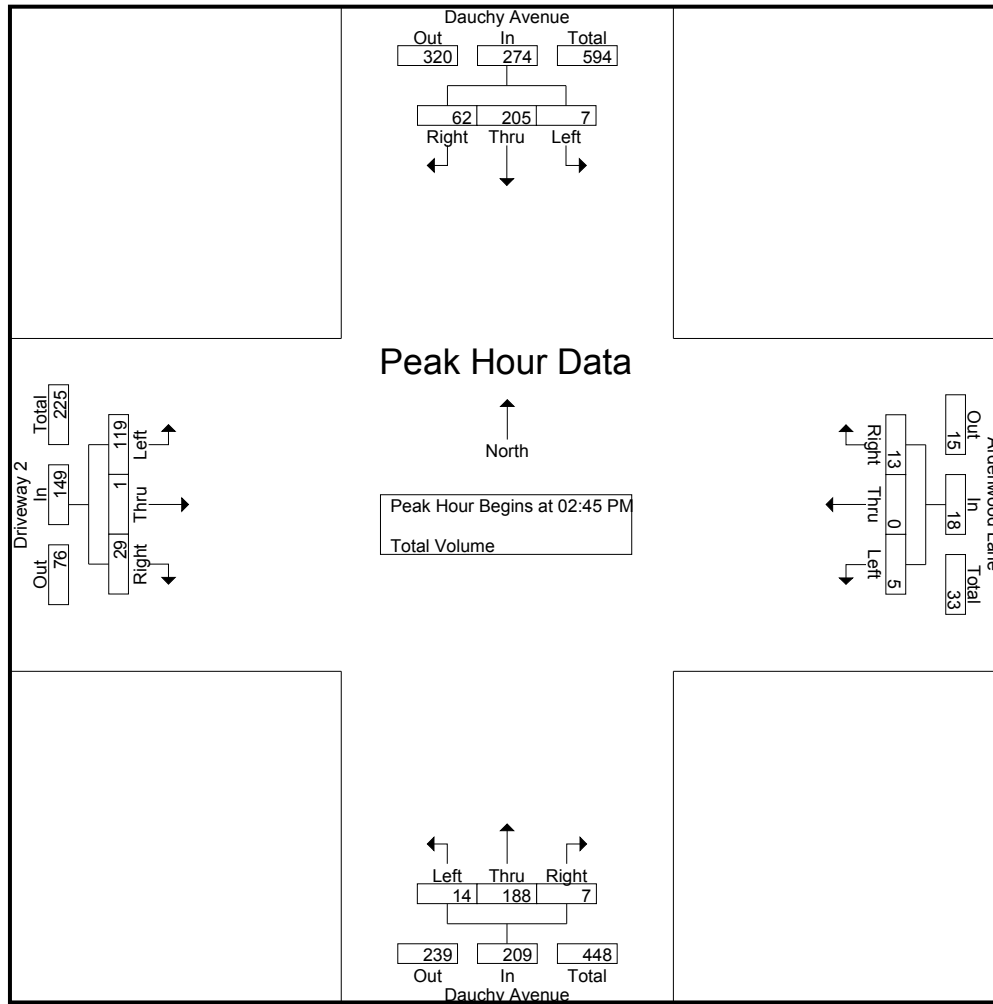
Groups Printed- Total Volume

	Dauchy Avenue Southbound				Ardenwood Lane Westbound				Dauchy Avenue Northbound				Driveway 2 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
02:00 PM	3	25	4	32	2	0	11	13	2	50	0	52	2	0	2	4	101
02:15 PM	2	36	10	48	0	0	2	2	2	19	2	23	2	0	0	2	75
02:30 PM	1	51	29	81	3	0	3	6	6	25	2	33	1	0	1	2	122
02:45 PM	4	53	28	85	1	0	4	5	8	58	3	69	30	0	3	33	192
Total	10	165	71	246	6	0	20	26	18	152	7	177	35	0	6	41	490
03:00 PM	2	47	15	64	4	0	6	10	3	62	3	68	55	1	16	72	214
03:15 PM	0	41	13	54	0	0	3	3	1	39	1	41	20	0	3	23	121
03:30 PM	1	64	6	71	0	0	0	0	2	29	0	31	14	0	7	21	123
03:45 PM	2	44	9	55	0	0	5	5	1	41	0	42	3	0	5	8	110
Total	5	196	43	244	4	0	14	18	7	171	4	182	92	1	31	124	568
Grand Total	15	361	114	490	10	0	34	44	25	323	11	359	127	1	37	165	1058
Apprch %	3.1	73.7	23.3		22.7	0	77.3		7	90	3.1		77	0.6	22.4		
Total %	1.4	34.1	10.8	46.3	0.9	0	3.2	4.2	2.4	30.5	1	33.9	12	0.1	3.5	15.6	

	Dauchy Avenue Southbound				Ardenwood Lane Westbound				Dauchy Avenue Northbound				Driveway 2 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 02:00 PM to 03:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 02:45 PM																	
02:45 PM	4	53	28	85	1	0	4	5	8	58	3	69	30	0	3	33	192
03:00 PM	2	47	15	64	4	0	6	10	3	62	3	68	55	1	16	72	214
03:15 PM	0	41	13	54	0	0	3	3	1	39	1	41	20	0	3	23	121
03:30 PM	1	64	6	71	0	0	0	0	2	29	0	31	14	0	7	21	123
Total Volume	7	205	62	274	5	0	13	18	14	188	7	209	119	1	29	149	650
% App. Total	2.6	74.8	22.6		27.8	0	72.2		6.7	90	3.3		79.9	0.7	19.5		
PHF	.438	.801	.554	.806	.313	.000	.542	.450	.438	.758	.583	.757	.541	.250	.453	.517	.759

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 2/Ardenwood Lane
Weather: Clear

File Name : 02_RIV_DY_DW2 PM19
Site Code : 00321595
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Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:30 PM				02:00 PM				02:30 PM				02:45 PM			
+0 mins.	1	51	29	81	2	0	11	13	6	25	2	33	30	0	3	33
+15 mins.	4	53	28	85	0	0	2	2	8	58	3	69	55	1	16	72
+30 mins.	2	47	15	64	3	0	3	6	3	62	3	68	20	0	3	23
+45 mins.	0	41	13	54	1	0	4	5	1	39	1	41	14	0	7	21
Total Volume	7	192	85	284	6	0	20	26	18	184	9	211	119	1	29	149
% App. Total	2.5	67.6	29.9		23.1	0	76.9		8.5	87.2	4.3		79.9	0.7	19.5	
PHF	.438	.906	.733	.835	.500	.000	.455	.500	.563	.742	.750	.764	.541	.250	.453	.517

City of Riverside
N/S: Driveway 1
E/W: Van Buren Boulevard
Weather: Clear

File Name : 01_RIV_DW1_VB AM14
Site Code : 00321595
Start Date : 10/14/2021
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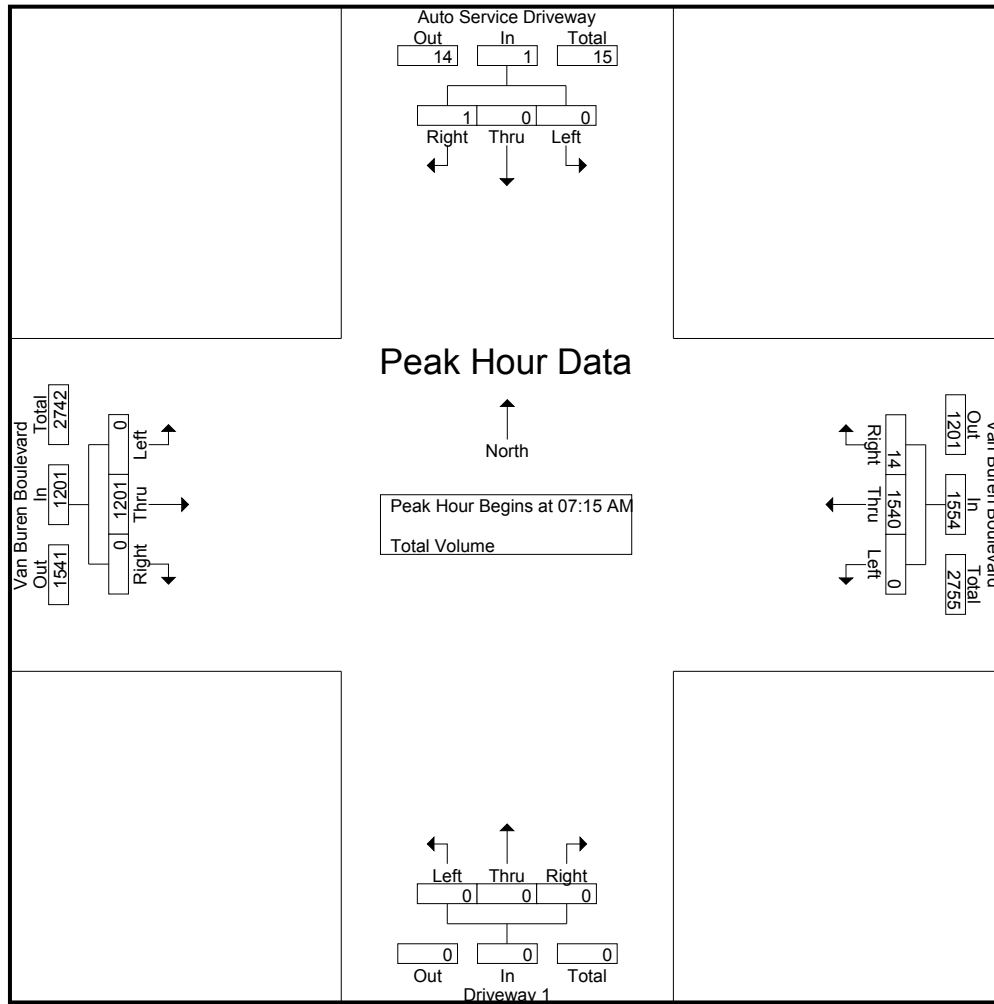
Groups Printed- Total Volume

	Auto Service Driveway Southbound				Van Buren Boulevard Westbound				Driveway 1 Northbound				Van Buren Boulevard 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	368	4	372	0	0	0	0	0	260	0	260	632
07:15 AM	0	0	0	0	0	403	0	403	0	0	0	0	0	336	0	336	739
07:30 AM	0	0	0	0	0	357	3	360	0	0	0	0	0	305	0	305	665
07:45 AM	0	0	1	1	0	415	6	421	0	0	0	0	0	256	0	256	678
Total	0	0	1	1	0	1543	13	1556	0	0	0	0	0	1157	0	1157	2714
08:00 AM	0	0	0	0	0	365	5	370	0	0	0	0	0	304	0	304	674
08:15 AM	0	0	0	0	0	362	2	364	0	0	0	0	0	244	0	244	608
08:30 AM	0	0	0	0	0	335	2	337	0	0	0	0	0	249	0	249	586
08:45 AM	0	0	1	1	0	270	5	275	0	0	0	0	0	234	0	234	510
Total	0	0	1	1	0	1332	14	1346	0	0	0	0	0	1031	0	1031	2378
Grand Total	0	0	2	2	0	2875	27	2902	0	0	0	0	0	2188	0	2188	5092
Apprch %	0	0	100		0	99.1	0.9		0	0	0		0	100	0		
Total %	0	0	0	0	0	56.5	0.5	57	0	0	0	0	0	43	0	43	

	Auto Service Driveway Southbound				Van Buren Boulevard Westbound				Driveway 1 Northbound				Van Buren Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	0	0	0	0	0	403	0	403	0	0	0	0	0	336	0	336	739
07:30 AM	0	0	0	0	0	357	3	360	0	0	0	0	0	305	0	305	665
07:45 AM	0	0	1	1	0	415	6	421	0	0	0	0	0	256	0	256	678
08:00 AM	0	0	0	0	0	365	5	370	0	0	0	0	0	304	0	304	674
Total Volume	0	0	1	1	0	1540	14	1554	0	0	0	0	0	1201	0	1201	2756
% App. Total	0	0	100		0	99.1	0.9		0	0	0		0	100	0		
PHF	.000	.000	.250	.250	.000	.928	.583	.923	.000	.000	.000	.000	.000	.894	.000	.894	.932

City of Riverside
N/S: Driveway 1
E/W: Van Buren Boulevard
Weather: Clear

File Name : 01_RIV_DW1_VB AM14
Site Code : 00321595
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Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:00 AM				07:15 AM			
+0 mins.	0	0	0	0	0	368	4	372	0	0	0	0	0	336	0	336
+15 mins.	0	0	0	0	0	403	0	403	0	0	0	0	0	305	0	305
+30 mins.	0	0	0	0	0	357	3	360	0	0	0	0	0	256	0	256
+45 mins.	0	0	1	1	0	415	6	421	0	0	0	0	0	304	0	304
Total Volume	0	0	1	1	0	1543	13	1556	0	0	0	0	0	1201	0	1201
% App. Total	0	0	100		0	99.2	0.8		0	0	0		0	100	0	
PHF	.000	.000	.250	.250	.000	.930	.542	.924	.000	.000	.000	.000	.000	.894	.000	.894

City of Riverside
N/S: Driveway 1
E/W: Van Buren Boulevard
Weather: Clear

File Name : 01_RIV_DW1_VB PM14
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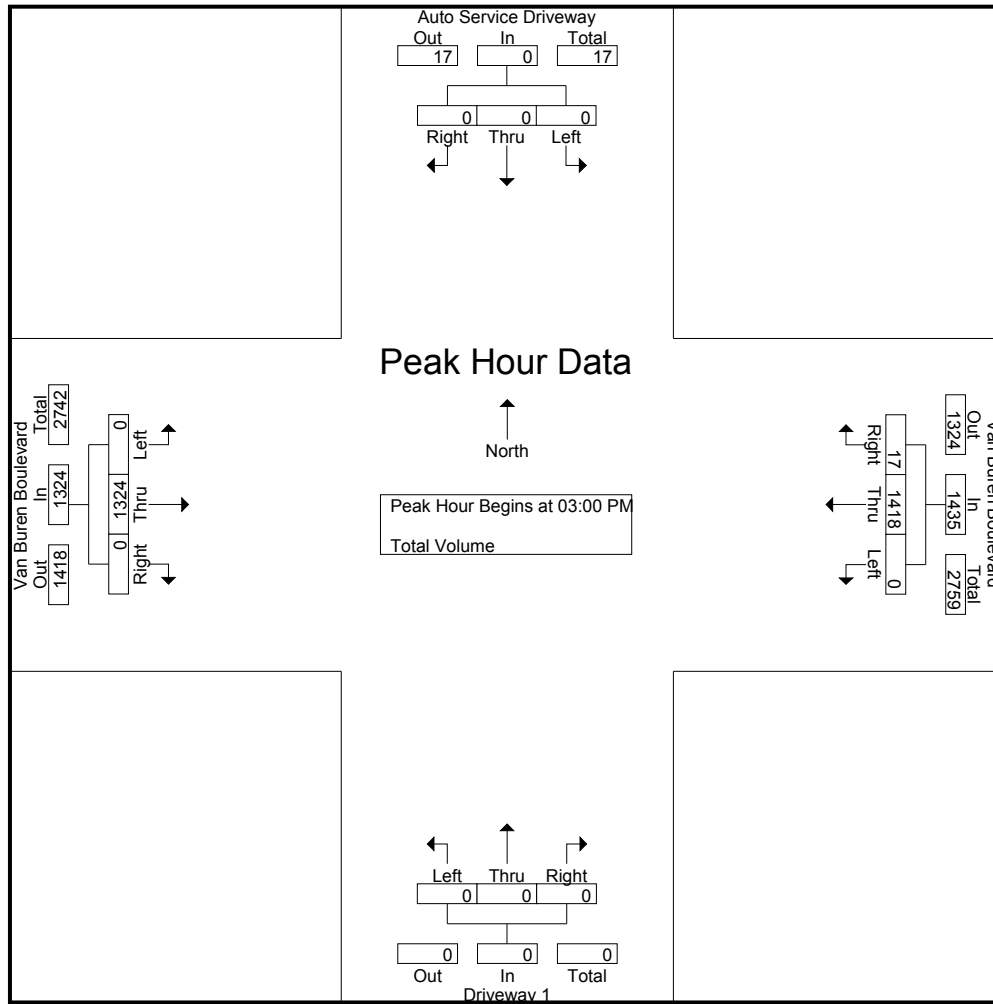
Groups Printed- Total Volume

	Auto Service Driveway Southbound				Van Buren Boulevard Westbound				Driveway 1 Northbound				Van Buren Boulevard 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
02:00 PM	0	0	2	2	0	265	3	268	0	0	0	0	0	230	0	230	500
02:15 PM	0	0	0	0	0	266	5	271	0	0	0	0	0	257	0	257	528
02:30 PM	0	0	1	1	0	315	1	316	0	0	0	0	0	314	0	314	631
02:45 PM	0	0	1	1	0	393	3	396	0	0	0	0	0	303	0	303	700
Total	0	0	4	4	0	1239	12	1251	0	0	0	0	0	1104	0	1104	2359
03:00 PM	0	0	0	0	0	405	4	409	0	0	0	0	0	332	0	332	741
03:15 PM	0	0	0	0	0	318	5	323	0	0	0	0	0	344	0	344	667
03:30 PM	0	0	0	0	0	375	3	378	0	0	0	0	0	265	0	265	643
03:45 PM	0	0	0	0	0	320	5	325	0	0	0	0	0	383	0	383	708
Total	0	0	0	0	0	1418	17	1435	0	0	0	0	0	1324	0	1324	2759
Grand Total	0	0	4	4	0	2657	29	2686	0	0	0	0	0	2428	0	2428	5118
Apprch %	0	0	100		0	98.9	1.1		0	0	0		0	100	0		
Total %	0	0	0.1	0.1	0	51.9	0.6	52.5	0	0	0	0	0	47.4	0	47.4	

	Auto Service Driveway Southbound				Van Buren Boulevard Westbound				Driveway 1 Northbound				Van Buren Boulevard 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 02:00 PM to 03:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	0	0	0	0	0	405	4	409	0	0	0	0	0	332	0	332	741
03:15 PM	0	0	0	0	0	318	5	323	0	0	0	0	0	344	0	344	667
03:30 PM	0	0	0	0	0	375	3	378	0	0	0	0	0	265	0	265	643
03:45 PM	0	0	0	0	0	320	5	325	0	0	0	0	0	383	0	383	708
Total Volume	0	0	0	0	0	1418	17	1435	0	0	0	0	0	1324	0	1324	2759
% App. Total	0	0	0		0	98.8	1.2		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.875	.850	.877	.000	.000	.000	.000	.000	.864	.000	.864	.931

City of Riverside
N/S: Driveway 1
E/W: Van Buren Boulevard
Weather: Clear

File Name : 01_RIV_DW1_VB PM14
Site Code : 00321595
Start Date : 10/14/2021
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Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:00 PM				02:45 PM				02:00 PM				03:00 PM			
+0 mins.	0	0	2	2	0	393	3	396	0	0	0	0	0	332	0	332
+15 mins.	0	0	0	0	0	405	4	409	0	0	0	0	0	344	0	344
+30 mins.	0	0	1	1	0	318	5	323	0	0	0	0	0	265	0	265
+45 mins.	0	0	1	1	0	375	3	378	0	0	0	0	0	383	0	383
Total Volume	0	0	4	4	0	1491	15	1506	0	0	0	0	0	1324	0	1324
% App. Total	0	0	100		0	99	1		0	0	0		0	100	0	
PHF	.000	.000	.500	.500	.000	.920	.750	.921	.000	.000	.000	.000	.000	.864	.000	.864

City of Riverside
N/S: Driveway 1
E/W: Van Buren Boulevard
Weather: Clear

File Name : 01_RIV_DW1_VB AM19
Site Code : 00321595
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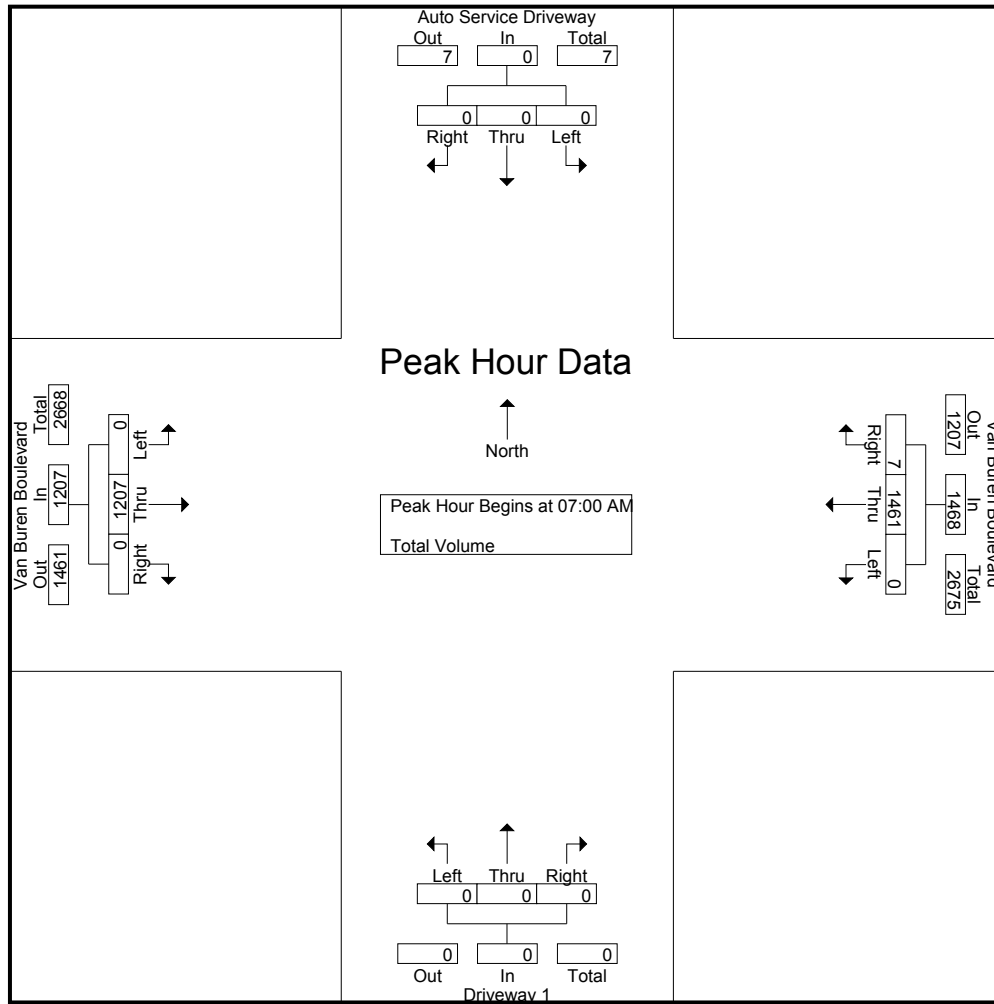
Groups Printed- Total Volume

	Auto Service Driveway Southbound				Van Buren Boulevard Westbound				Driveway 1 Northbound				Van Buren Boulevard 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	378	2	380	0	0	0	0	0	285	0	285	665
07:15 AM	0	0	0	0	0	359	0	359	0	0	0	0	0	332	0	332	691
07:30 AM	0	0	0	0	0	369	1	370	0	0	0	0	0	340	0	340	710
07:45 AM	0	0	0	0	0	355	4	359	0	0	0	0	0	250	0	250	609
Total	0	0	0	0	0	1461	7	1468	0	0	0	0	0	1207	0	1207	2675
08:00 AM	0	0	0	0	0	370	3	373	0	0	0	0	0	285	0	285	658
08:15 AM	0	0	0	0	0	348	3	351	0	0	0	0	0	258	0	258	609
08:30 AM	0	0	1	1	0	280	3	283	0	0	0	0	0	210	0	210	494
08:45 AM	0	0	1	1	0	286	5	291	0	0	0	0	0	211	0	211	503
Total	0	0	2	2	0	1284	14	1298	0	0	0	0	0	964	0	964	2264
Grand Total	0	0	2	2	0	2745	21	2766	0	0	0	0	0	2171	0	2171	4939
Apprch %	0	0	100		0	99.2	0.8		0	0	0		0	100	0		
Total %	0	0	0	0	0	55.6	0.4	56	0	0	0	0	0	44	0	44	

	Auto Service Driveway Southbound				Van Buren Boulevard Westbound				Driveway 1 Northbound				Van Buren Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	0	0	0	378	2	380	0	0	0	0	0	285	0	285	665
07:15 AM	0	0	0	0	0	359	0	359	0	0	0	0	0	332	0	332	691
07:30 AM	0	0	0	0	0	369	1	370	0	0	0	0	0	340	0	340	710
07:45 AM	0	0	0	0	0	355	4	359	0	0	0	0	0	250	0	250	609
Total Volume	0	0	0	0	0	1461	7	1468	0	0	0	0	0	1207	0	1207	2675
% App. Total	0	0	0		0	99.5	0.5		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.966	.438	.966	.000	.000	.000	.000	.000	.888	.000	.888	.942

City of Riverside
N/S: Driveway 1
E/W: Van Buren Boulevard
Weather: Clear

File Name : 01_RIV_DW1_VB AM19
Site Code : 00321595
Start Date : 10/19/2021
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				07:00 AM				07:00 AM			
+0 mins.	0	0	0	0	0	378	2	380	0	0	0	0	0	285	0	285
+15 mins.	0	0	0	0	0	359	0	359	0	0	0	0	0	332	0	332
+30 mins.	0	0	1	1	0	369	1	370	0	0	0	0	0	340	0	340
+45 mins.	0	0	1	1	0	355	4	359	0	0	0	0	0	250	0	250
Total Volume	0	0	2	2	0	1461	7	1468	0	0	0	0	0	1207	0	1207
% App. Total	0	0	100		0	99.5	0.5		0	0	0		0	100	0	
PHF	.000	.000	.500	.500	.000	.966	.438	.966	.000	.000	.000	.000	.000	.888	.000	.888

City of Riverside
N/S: Driveway 1
E/W: Van Buren Boulevard
Weather: Clear

File Name : 01_RIV_DW1_VB PM19
Site Code : 00321595
Start Date : 10/19/2021
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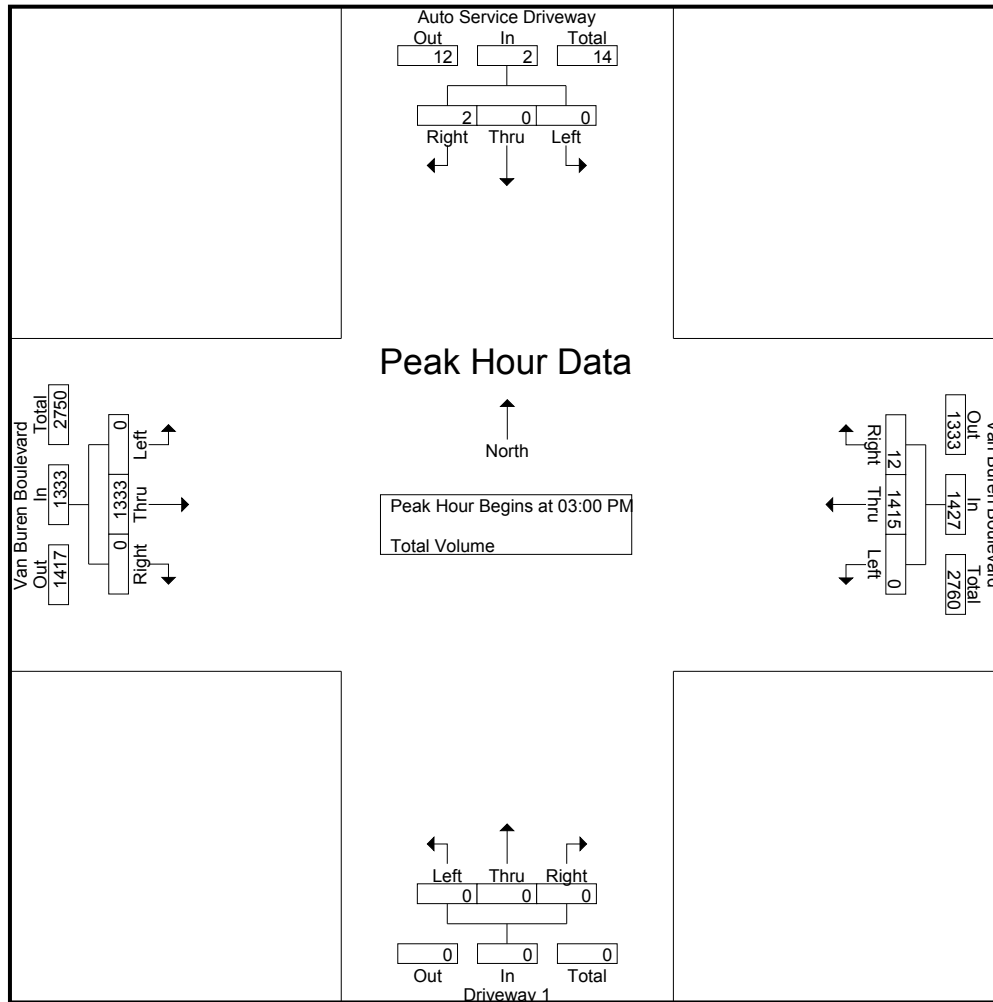
Groups Printed- Total Volume

	Auto Service Driveway Southbound				Van Buren Boulevard Westbound				Driveway 1 Northbound				Van Buren Boulevard 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
02:00 PM	0	0	0	0	0	361	4	365	0	0	0	0	0	257	0	257	622
02:15 PM	0	0	1	1	0	386	5	391	0	0	0	0	0	267	0	267	659
02:30 PM	0	0	1	1	0	311	6	317	0	0	0	0	0	305	0	305	623
02:45 PM	0	0	0	0	0	307	3	310	0	0	0	0	0	291	0	291	601
Total	0	0	2	2	0	1365	18	1383	0	0	0	0	0	1120	0	1120	2505
03:00 PM	0	0	0	0	0	364	1	365	0	0	0	0	0	301	0	301	666
03:15 PM	0	0	1	1	0	355	3	358	0	0	0	0	0	336	0	336	695
03:30 PM	0	0	0	0	0	320	2	322	0	0	0	0	0	331	0	331	653
03:45 PM	0	0	1	1	0	376	6	382	0	0	0	0	0	365	0	365	748
Total	0	0	2	2	0	1415	12	1427	0	0	0	0	0	1333	0	1333	2762
Grand Total	0	0	4	4	0	2780	30	2810	0	0	0	0	0	2453	0	2453	5267
Apprch %	0	0	100		0	98.9	1.1		0	0	0		0	100	0		
Total %	0	0	0.1	0.1	0	52.8	0.6	53.4	0	0	0	0	0	46.6	0	46.6	

	Auto Service Driveway Southbound				Van Buren Boulevard Westbound				Driveway 1 Northbound				Van Buren Boulevard 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 02:00 PM to 03:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	0	0	0	0	0	364	1	365	0	0	0	0	0	301	0	301	666
03:15 PM	0	0	1	1	0	355	3	358	0	0	0	0	0	336	0	336	695
03:30 PM	0	0	0	0	0	320	2	322	0	0	0	0	0	331	0	331	653
03:45 PM	0	0	1	1	0	376	6	382	0	0	0	0	0	365	0	365	748
Total Volume	0	0	2	2	0	1415	12	1427	0	0	0	0	0	1333	0	1333	2762
% App. Total	0	0	100		0	99.2	0.8		0	0	0		0	100	0		
PHF	.000	.000	.500	.500	.000	.941	.500	.934	.000	.000	.000	.000	.000	.913	.000	.913	.923

City of Riverside
N/S: Driveway 1
E/W: Van Buren Boulevard
Weather: Clear

File Name : 01_RIV_DW1_VB PM19
Site Code : 00321595
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Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:00 PM				03:00 PM				02:00 PM				03:00 PM			
+0 mins.	0	0	0	0	0	364	1	365	0	0	0	0	0	301	0	301
+15 mins.	0	0	1	1	0	355	3	358	0	0	0	0	0	336	0	336
+30 mins.	0	0	1	1	0	320	2	322	0	0	0	0	0	331	0	331
+45 mins.	0	0	0	0	0	376	6	382	0	0	0	0	0	365	0	365
Total Volume	0	0	2	2	0	1415	12	1427	0	0	0	0	0	1333	0	1333
% App. Total	0	0	100		0	99.2	0.8		0	0	0		0	100	0	
PHF	.000	.000	.500	.500	.000	.941	.500	.934	.000	.000	.000	.000	.000	.913	.000	.913

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 3
Weather: Clear

File Name : 03_RIV_DY_DW3 AM14
Site Code : 00321595
Start Date : 10/14/2021
Page No : 1

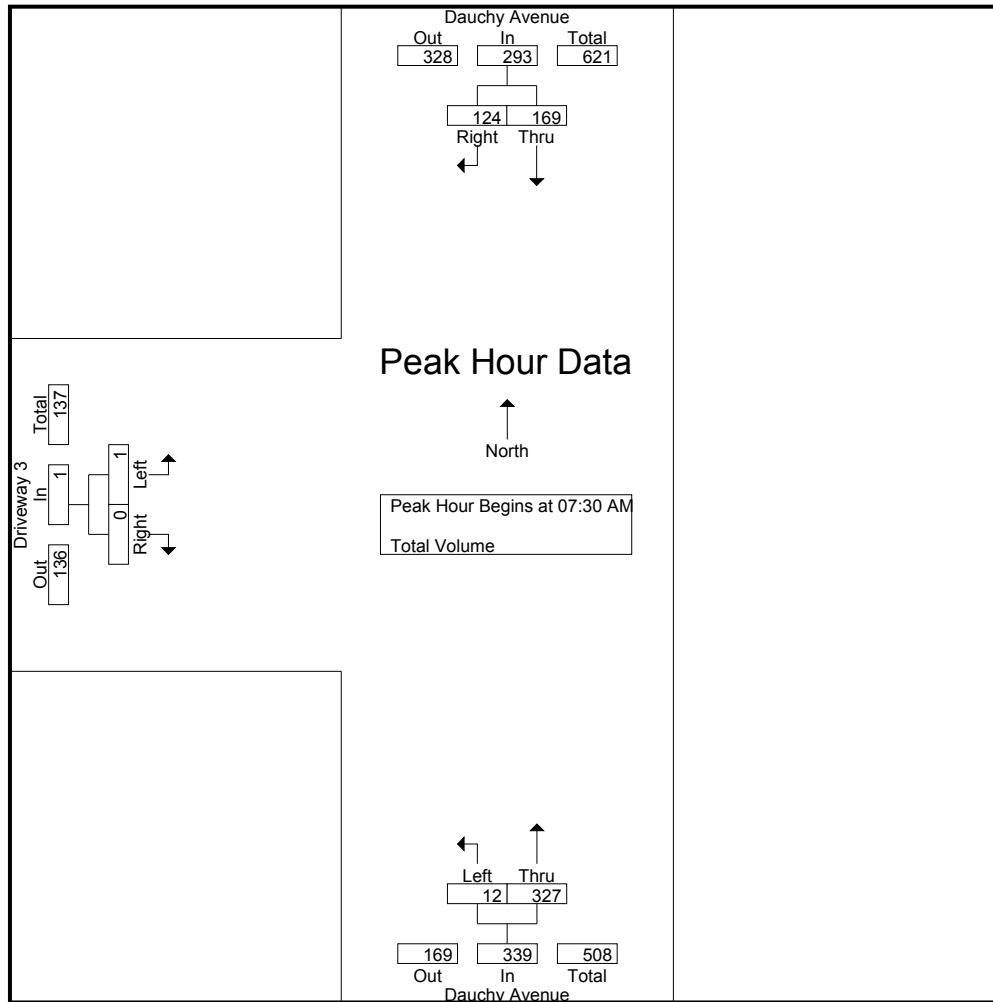
Groups Printed- Total Volume

Start Time	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 3 Eastbound			Int. Total
	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	
07:00 AM	23	21	44	4	60	64	0	0	0	108
07:15 AM	39	11	50	2	83	85	0	0	0	135
07:30 AM	44	13	57	2	81	83	1	0	1	141
07:45 AM	26	26	52	4	77	81	0	0	0	133
Total	132	71	203	12	301	313	1	0	1	517
08:00 AM	50	50	100	5	71	76	0	0	0	176
08:15 AM	49	35	84	1	98	99	0	0	0	183
08:30 AM	7	0	7	0	17	17	0	0	0	24
08:45 AM	11	0	11	0	18	18	0	0	0	29
Total	117	85	202	6	204	210	0	0	0	412
Grand Total	249	156	405	18	505	523	1	0	1	929
Apprch %	61.5	38.5		3.4	96.6		100	0		
Total %	26.8	16.8	43.6	1.9	54.4	56.3	0.1	0	0.1	

	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 3 Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	44	13	57	2	81	83	1	0	1	141
07:45 AM	26	26	52	4	77	81	0	0	0	133
08:00 AM	50	50	100	5	71	76	0	0	0	176
08:15 AM	49	35	84	1	98	99	0	0	0	183
Total Volume	169	124	293	12	327	339	1	0	1	633
% App. Total	57.7	42.3		3.5	96.5		100	0		
PHF	.845	.620	.733	.600	.834	.856	.250	.000	.250	.865

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 3
Weather: Clear

File Name : 03_RIV_DY_DW3 AM14
Site Code : 00321595
Start Date : 10/14/2021
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Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM			07:30 AM			07:00 AM		
+0 mins.	44	13	57	2	81	83	0	0	0
+15 mins.	26	26	52	4	77	81	0	0	0
+30 mins.	50	50	100	5	71	76	1	0	1
+45 mins.	49	35	84	1	98	99	0	0	0
Total Volume	169	124	293	12	327	339	1	0	1
% App. Total	57.7	42.3		3.5	96.5		100	0	
PHF	.845	.620	.733	.600	.834	.856	.250	.000	.250

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 3
Weather: Clear

File Name : 03_RIV_DY_DW3 PM14
Site Code : 00321595
Start Date : 10/14/2021
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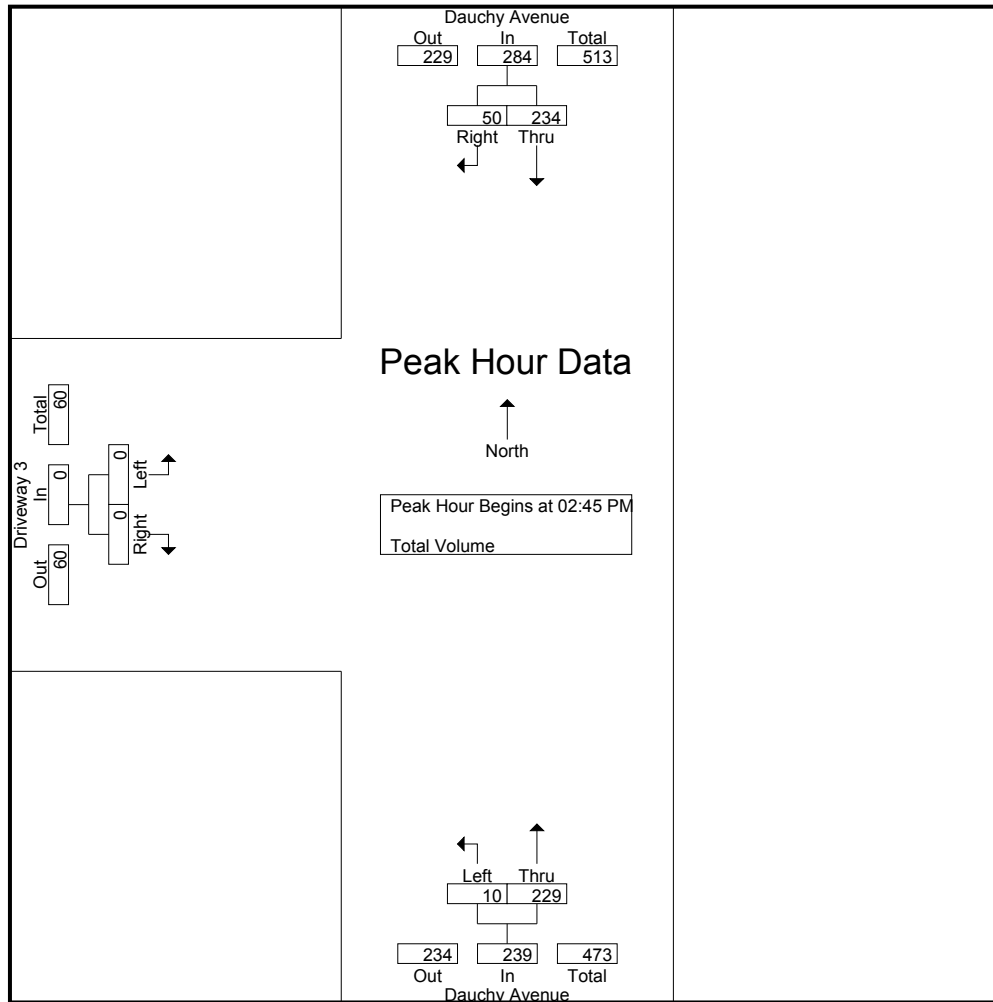
Groups Printed- Total Volume

	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 3 Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
02:00 PM	23	3	26	1	30	31	0	0	0	57
02:15 PM	23	2	25	2	44	46	0	0	0	71
02:30 PM	43	0	43	0	32	32	0	0	0	75
02:45 PM	57	9	66	2	87	89	0	0	0	155
Total	146	14	160	5	193	198	0	0	0	358
03:00 PM	57	12	69	2	62	64	0	0	0	133
03:15 PM	66	12	78	2	37	39	0	0	0	117
03:30 PM	54	17	71	4	43	47	0	0	0	118
03:45 PM	65	14	79	3	44	47	0	0	0	126
Total	242	55	297	11	186	197	0	0	0	494
Grand Total	388	69	457	16	379	395	0	0	0	852
Apprch %	84.9	15.1		4.1	95.9		0	0		
Total %	45.5	8.1	53.6	1.9	44.5	46.4	0	0	0	

	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 3 Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 02:45 PM										
02:45 PM	57	9	66	2	87	89	0	0	0	155
03:00 PM	57	12	69	2	62	64	0	0	0	133
03:15 PM	66	12	78	2	37	39	0	0	0	117
03:30 PM	54	17	71	4	43	47	0	0	0	118
Total Volume	234	50	284	10	229	239	0	0	0	523
% App. Total	82.4	17.6		4.2	95.8		0	0		
PHF	.886	.735	.910	.625	.658	.671	.000	.000	.000	.844

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 3
Weather: Clear

File Name : 03_RIV_DY_DW3 PM14
Site Code : 00321595
Start Date : 10/14/2021
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Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM			02:45 PM			02:00 PM		
+0 mins.	57	12	69	2	87	89	0	0	0
+15 mins.	66	12	78	2	62	64	0	0	0
+30 mins.	54	17	71	2	37	39	0	0	0
+45 mins.	65	14	79	4	43	47	0	0	0
Total Volume	242	55	297	10	229	239	0	0	0
% App. Total	81.5	18.5		4.2	95.8		0	0	
PHF	.917	.809	.940	.625	.658	.671	.000	.000	.000

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 3
Weather: Clear

File Name : 03_RIV_DY_DW3 AM19
Site Code : 00321595
Start Date : 10/19/2021
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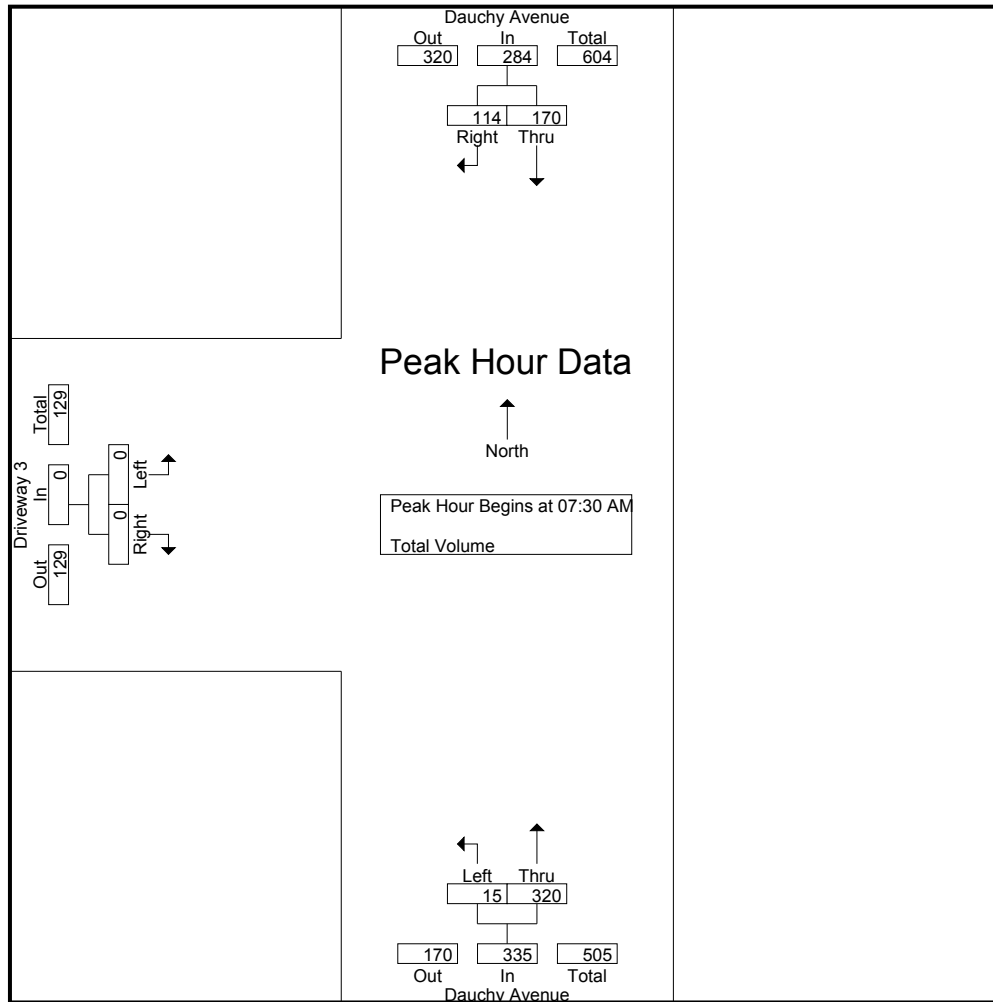
Groups Printed- Total Volume

Start Time	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 3 Eastbound			Int. Total
	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	
07:00 AM	15	17	32	3	61	64	0	0	0	96
07:15 AM	39	17	56	6	90	96	0	0	0	152
07:30 AM	50	17	67	3	73	76	0	0	0	143
07:45 AM	20	19	39	2	79	81	0	0	0	120
Total	124	70	194	14	303	317	0	0	0	511
08:00 AM	49	50	99	7	77	84	0	0	0	183
08:15 AM	51	28	79	3	91	94	0	0	0	173
08:30 AM	8	0	8	0	20	20	0	0	0	28
08:45 AM	11	0	11	0	15	15	0	0	0	26
Total	119	78	197	10	203	213	0	0	0	410
Grand Total	243	148	391	24	506	530	0	0	0	921
Apprch %	62.1	37.9		4.5	95.5		0	0		
Total %	26.4	16.1	42.5	2.6	54.9	57.5	0	0	0	

	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 3 Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	50	17	67	3	73	76	0	0	0	143
07:45 AM	20	19	39	2	79	81	0	0	0	120
08:00 AM	49	50	99	7	77	84	0	0	0	183
08:15 AM	51	28	79	3	91	94	0	0	0	173
Total Volume	170	114	284	15	320	335	0	0	0	619
% App. Total	59.9	40.1		4.5	95.5		0	0		
PHF	.833	.570	.717	.536	.879	.891	.000	.000	.000	.846

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 3
Weather: Clear

File Name : 03_RIV_DY_DW3 AM19
Site Code : 00321595
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Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM			07:15 AM			07:00 AM		
+0 mins.	50	17	67	6	90	96	0	0	0
+15 mins.	20	19	39	3	73	76	0	0	0
+30 mins.	49	50	99	2	79	81	0	0	0
+45 mins.	51	28	79	7	77	84	0	0	0
Total Volume	170	114	284	18	319	337	0	0	0
% App. Total	59.9	40.1		5.3	94.7		0	0	
PHF	.833	.570	.717	.643	.886	.878	.000	.000	.000

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 3
Weather: Clear

File Name : 03_RIV_DY_DW3 PM19
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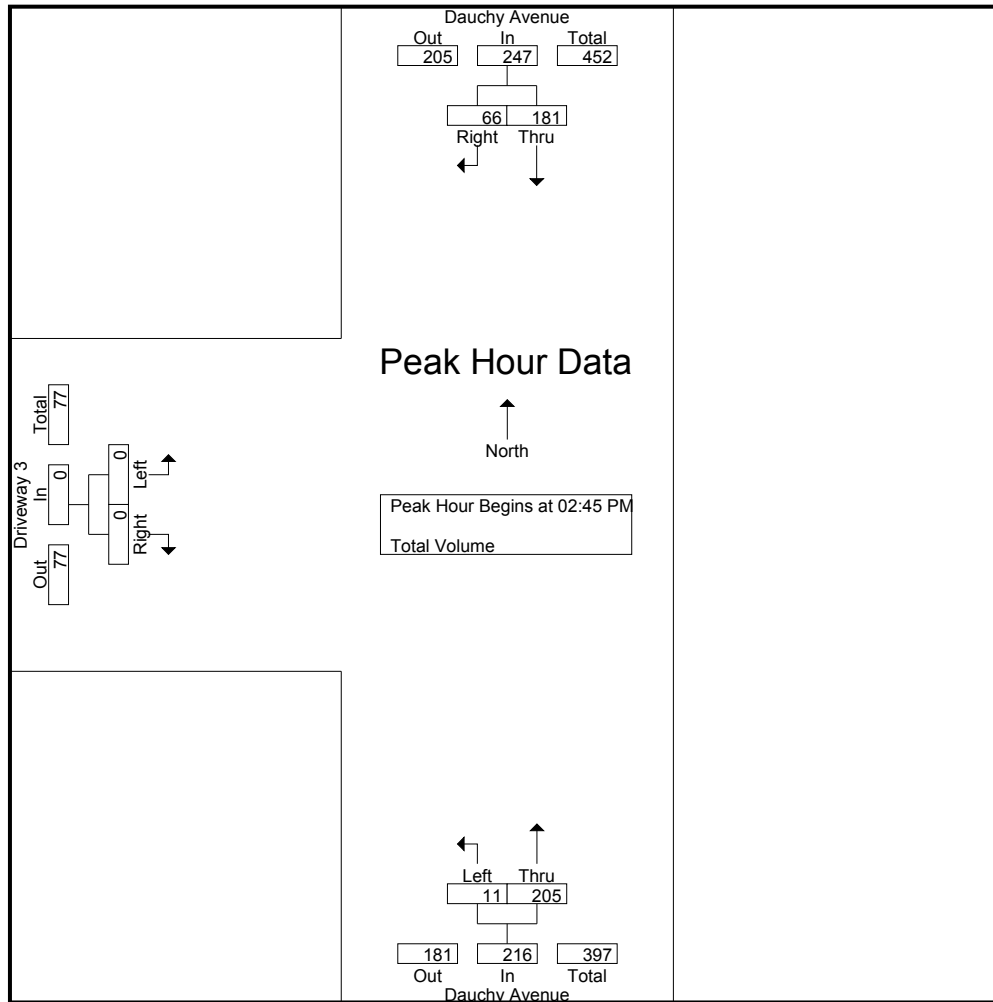
Groups Printed- Total Volume

	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 3 Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
02:00 PM	25	2	27	0	52	52	0	0	0	79
02:15 PM	32	2	34	0	22	22	0	0	0	56
02:30 PM	46	3	49	1	32	33	0	0	0	82
02:45 PM	50	10	60	1	67	68	0	0	0	128
Total	153	17	170	2	173	175	0	0	0	345
03:00 PM	51	20	71	2	66	68	0	0	0	139
03:15 PM	33	11	44	3	41	44	0	0	0	88
03:30 PM	47	25	72	5	31	36	0	0	0	108
03:45 PM	44	7	51	3	42	45	0	0	0	96
Total	175	63	238	13	180	193	0	0	0	431
Grand Total	328	80	408	15	353	368	0	0	0	776
Apprch %	80.4	19.6		4.1	95.9		0	0		
Total %	42.3	10.3	52.6	1.9	45.5	47.4	0	0	0	

	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 3 Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 02:45 PM										
02:45 PM	50	10	60	1	67	68	0	0	0	128
03:00 PM	51	20	71	2	66	68	0	0	0	139
03:15 PM	33	11	44	3	41	44	0	0	0	88
03:30 PM	47	25	72	5	31	36	0	0	0	108
Total Volume	181	66	247	11	205	216	0	0	0	463
% App. Total	73.3	26.7		5.1	94.9		0	0		
PHF	.887	.660	.858	.550	.765	.794	.000	.000	.000	.833

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 3
Weather: Clear

File Name : 03_RIV_DY_DW3 PM19
Site Code : 00321595
Start Date : 10/19/2021
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Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:45 PM			02:45 PM			02:00 PM		
+0 mins.	50	10	60	1	67	68	0	0	0
+15 mins.	51	20	71	2	66	68	0	0	0
+30 mins.	33	11	44	3	41	44	0	0	0
+45 mins.	47	25	72	5	31	36	0	0	0
Total Volume	181	66	247	11	205	216	0	0	0
% App. Total	73.3	26.7		5.1	94.9		0	0	
PHF	.887	.660	.858	.550	.765	.794	.000	.000	.000

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 4
Weather: Clear

File Name : 04_RIV_DY_DW4 AM14
Site Code : 00321595
Start Date : 10/14/2021
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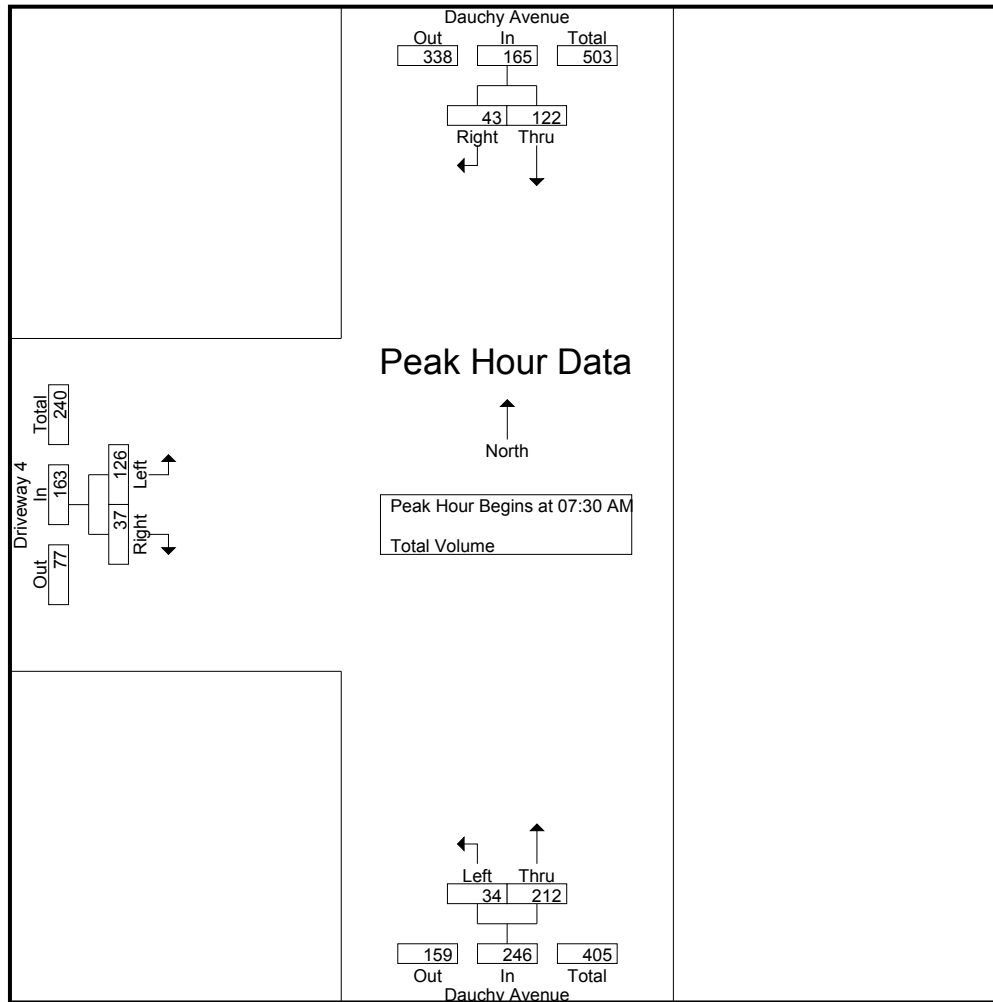
Groups Printed- Total Volume

	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 4 Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
07:00 AM	18	5	23	3	49	52	15	2	17	92
07:15 AM	37	0	37	1	69	70	12	2	14	121
07:30 AM	44	2	46	1	77	78	7	2	9	133
07:45 AM	21	4	25	6	57	63	27	4	31	119
Total	120	11	131	11	252	263	61	10	71	465
08:00 AM	28	20	48	14	37	51	43	14	57	156
08:15 AM	29	17	46	13	41	54	49	17	66	166
08:30 AM	8	0	8	0	19	19	1	0	1	28
08:45 AM	11	0	11	0	18	18	0	0	0	29
Total	76	37	113	27	115	142	93	31	124	379
Grand Total	196	48	244	38	367	405	154	41	195	844
Apprch %	80.3	19.7		9.4	90.6		79	21		
Total %	23.2	5.7	28.9	4.5	43.5	48	18.2	4.9	23.1	

	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 4 Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	44	2	46	1	77	78	7	2	9	133
07:45 AM	21	4	25	6	57	63	27	4	31	119
08:00 AM	28	20	48	14	37	51	43	14	57	156
08:15 AM	29	17	46	13	41	54	49	17	66	166
Total Volume	122	43	165	34	212	246	126	37	163	574
% App. Total	73.9	26.1		13.8	86.2		77.3	22.7		
PHF	.693	.538	.859	.607	.688	.788	.643	.544	.617	.864

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 4
Weather: Clear

File Name : 04_RIV_DY_DW4 AM14
Site Code : 00321595
Start Date : 10/14/2021
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Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM			07:00 AM			07:30 AM		
+0 mins.	44	2	46	3	49	52	7	2	9
+15 mins.	21	4	25	1	69	70	27	4	31
+30 mins.	28	20	48	1	77	78	43	14	57
+45 mins.	29	17	46	6	57	63	49	17	66
Total Volume	122	43	165	11	252	263	126	37	163
% App. Total	73.9	26.1		4.2	95.8		77.3	22.7	
PHF	.693	.538	.859	.458	.818	.843	.643	.544	.617

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 4
Weather: Clear

File Name : 04_RIV_DY_DW4 PM14
Site Code : 00321595
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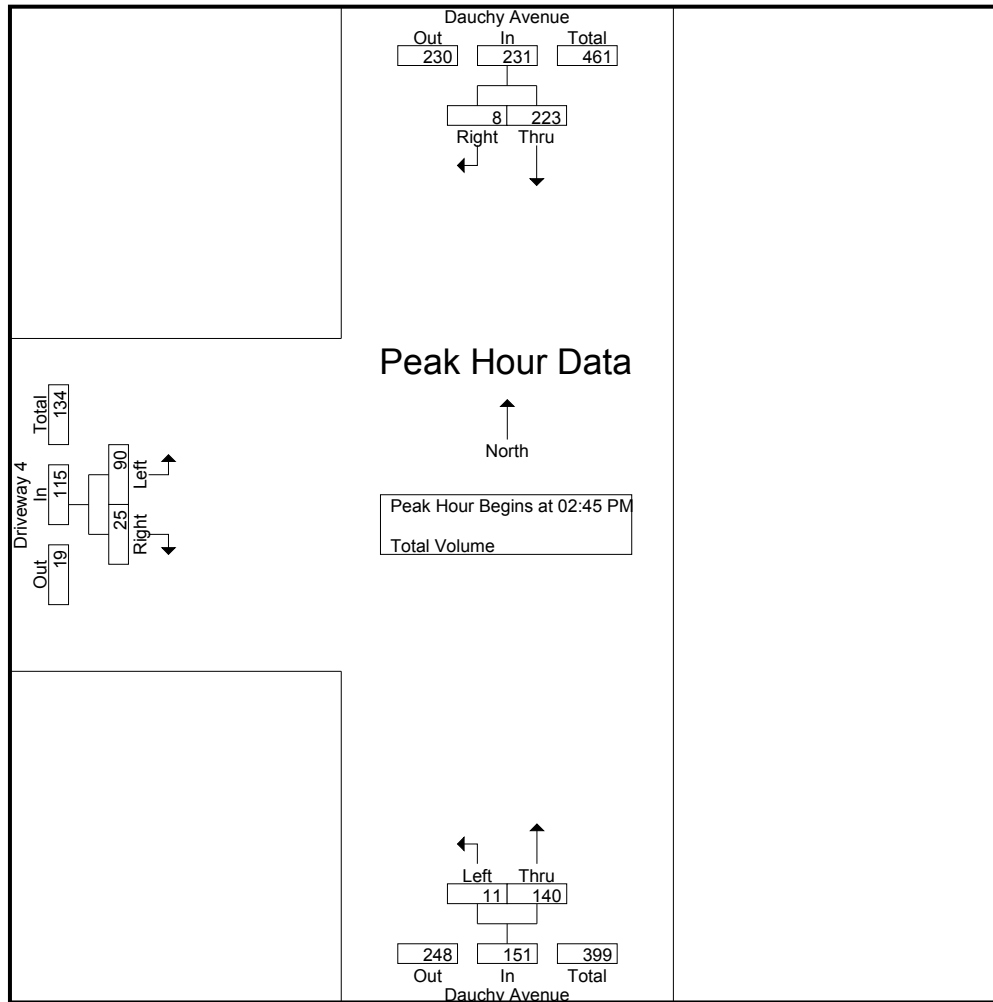
Groups Printed- Total Volume

	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 4 Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
02:00 PM	23	1	24	0	26	26	0	0	0	50
02:15 PM	20	1	21	1	44	45	2	6	8	74
02:30 PM	29	8	37	2	30	32	1	0	1	70
02:45 PM	52	7	59	6	55	61	29	9	38	158
Total	124	17	141	9	155	164	32	15	47	352
03:00 PM	56	0	56	2	39	41	23	9	32	129
03:15 PM	64	1	65	1	21	22	16	3	19	106
03:30 PM	51	0	51	2	25	27	22	4	26	104
03:45 PM	62	2	64	2	26	28	21	13	34	126
Total	233	3	236	7	111	118	82	29	111	465
Grand Total	357	20	377	16	266	282	114	44	158	817
Apprch %	94.7	5.3		5.7	94.3		72.2	27.8		
Total %	43.7	2.4	46.1	2	32.6	34.5	14	5.4	19.3	

	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 4 Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 02:45 PM										
02:45 PM	52	7	59	6	55	61	29	9	38	158
03:00 PM	56	0	56	2	39	41	23	9	32	129
03:15 PM	64	1	65	1	21	22	16	3	19	106
03:30 PM	51	0	51	2	25	27	22	4	26	104
Total Volume	223	8	231	11	140	151	90	25	115	497
% App. Total	96.5	3.5		7.3	92.7		78.3	21.7		
PHF	.871	.286	.888	.458	.636	.619	.776	.694	.757	.786

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 4
Weather: Clear

File Name : 04_RIV_DY_DW4 PM14
Site Code : 00321595
Start Date : 10/14/2021
Page No : 2



Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:00 PM			02:15 PM			02:45 PM		
+0 mins.	56	0	56	1	44	45	29	9	38
+15 mins.	64	1	65	2	30	32	23	9	32
+30 mins.	51	0	51	6	55	61	16	3	19
+45 mins.	62	2	64	2	39	41	22	4	26
Total Volume	233	3	236	11	168	179	90	25	115
% App. Total	98.7	1.3		6.1	93.9		78.3	21.7	
PHF	.910	.375	.908	.458	.764	.734	.776	.694	.757

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 4
Weather: Clear

File Name : 04_RIV_DY_DW4 AM19
Site Code : 00321595
Start Date : 10/19/2021
Page No : 1

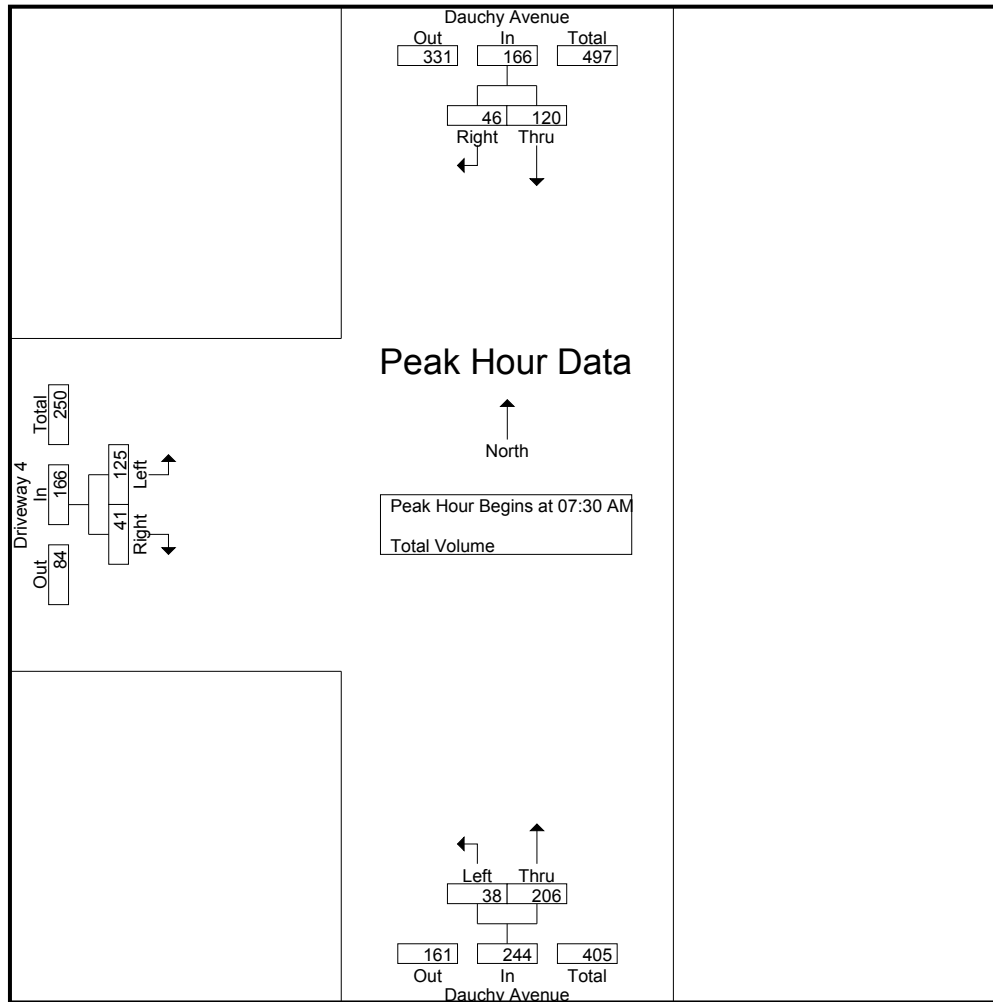
Groups Printed- Total Volume

	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 4 Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
07:00 AM	13	2	15	2	47	49	15	1	16	80
07:15 AM	35	2	37	1	80	81	16	8	24	142
07:30 AM	51	1	52	1	68	69	5	4	9	130
07:45 AM	18	2	20	3	57	60	26	6	32	112
Total	117	7	124	7	252	259	62	19	81	464
08:00 AM	20	26	46	19	42	61	42	16	58	165
08:15 AM	31	17	48	15	39	54	52	15	67	169
08:30 AM	8	0	8	0	18	18	0	0	0	26
08:45 AM	10	0	10	1	14	15	0	0	0	25
Total	69	43	112	35	113	148	94	31	125	385
Grand Total	186	50	236	42	365	407	156	50	206	849
Apprch %	78.8	21.2		10.3	89.7		75.7	24.3		
Total %	21.9	5.9	27.8	4.9	43	47.9	18.4	5.9	24.3	

	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 4 Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	51	1	52	1	68	69	5	4	9	130
07:45 AM	18	2	20	3	57	60	26	6	32	112
08:00 AM	20	26	46	19	42	61	42	16	58	165
08:15 AM	31	17	48	15	39	54	52	15	67	169
Total Volume	120	46	166	38	206	244	125	41	166	576
% App. Total	72.3	27.7		15.6	84.4		75.3	24.7		
PHF	.588	.442	.798	.500	.757	.884	.601	.641	.619	.852

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 4
Weather: Clear

File Name : 04_RIV_DY_DW4 AM19
Site Code : 00321595
Start Date : 10/19/2021
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Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM			07:15 AM			07:30 AM		
+0 mins.	51	1	52	1	80	81	5	4	9
+15 mins.	18	2	20	1	68	69	26	6	32
+30 mins.	20	26	46	3	57	60	42	16	58
+45 mins.	31	17	48	19	42	61	52	15	67
Total Volume	120	46	166	24	247	271	125	41	166
% App. Total	72.3	27.7		8.9	91.1		75.3	24.7	
PHF	.588	.442	.798	.316	.772	.836	.601	.641	.619

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 4
Weather: Clear

File Name : 04_RIV_DY_DW4 PM19
Site Code : 00321595
Start Date : 10/19/2021
Page No : 1

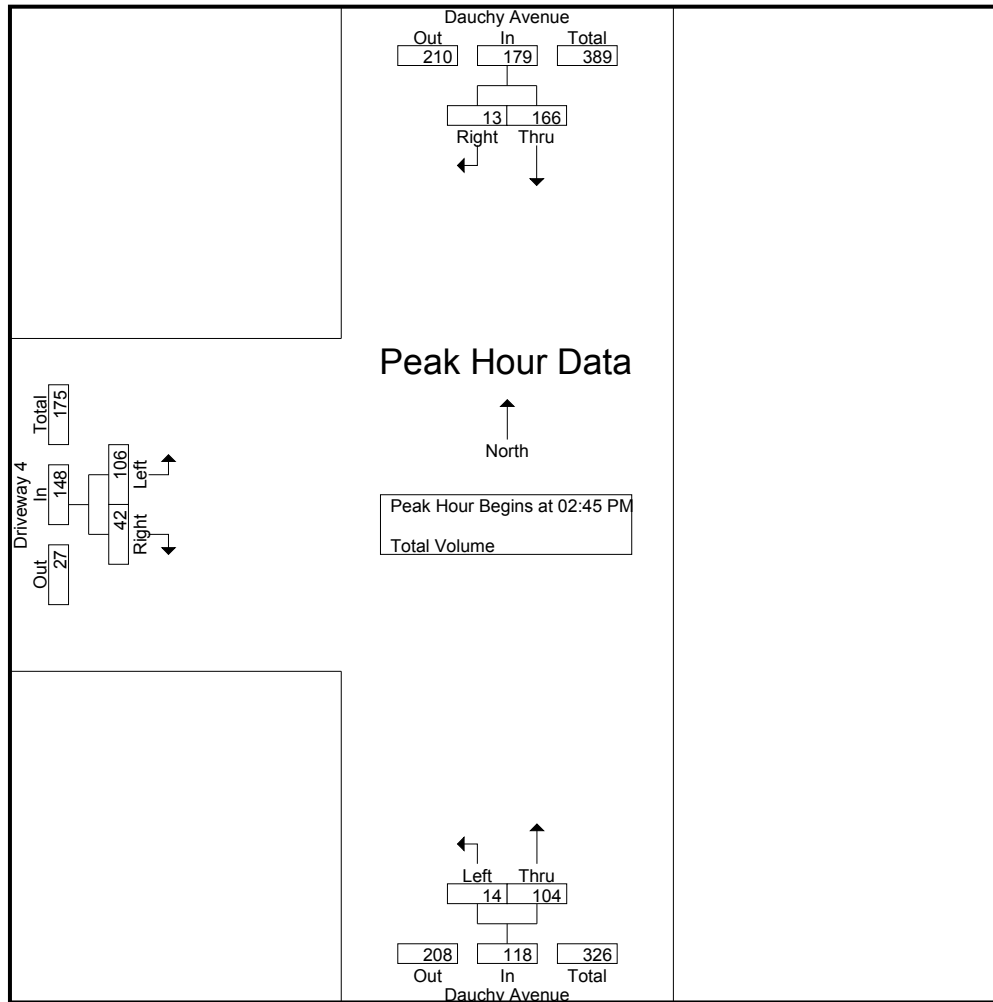
Groups Printed- Total Volume

	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 4 Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
02:00 PM	20	2	22	0	50	50	1	0	1	73
02:15 PM	27	3	30	1	23	24	0	0	0	54
02:30 PM	32	8	40	2	31	33	1	1	2	75
02:45 PM	42	10	52	5	31	36	34	17	51	139
Total	121	23	144	8	135	143	36	18	54	341
03:00 PM	46	2	48	6	27	33	41	17	58	139
03:15 PM	32	1	33	1	26	27	16	3	19	79
03:30 PM	46	0	46	2	20	22	15	5	20	88
03:45 PM	42	1	43	0	26	26	18	10	28	97
Total	166	4	170	9	99	108	90	35	125	403
Grand Total	287	27	314	17	234	251	126	53	179	744
Apprch %	91.4	8.6		6.8	93.2		70.4	29.6		
Total %	38.6	3.6	42.2	2.3	31.5	33.7	16.9	7.1	24.1	

	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 4 Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 02:45 PM										
02:45 PM	42	10	52	5	31	36	34	17	51	139
03:00 PM	46	2	48	6	27	33	41	17	58	139
03:15 PM	32	1	33	1	26	27	16	3	19	79
03:30 PM	46	0	46	2	20	22	15	5	20	88
Total Volume	166	13	179	14	104	118	106	42	148	445
% App. Total	92.7	7.3		11.9	88.1		71.6	28.4		
PHF	.902	.325	.861	.583	.839	.819	.646	.618	.638	.800

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 4
Weather: Clear

File Name : 04_RIV_DY_DW4 PM19
Site Code : 00321595
Start Date : 10/19/2021
Page No : 2



Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:45 PM			02:00 PM			02:45 PM		
+0 mins.	42	10	52	0	50	50	34	17	51
+15 mins.	46	2	48	1	23	24	41	17	58
+30 mins.	32	1	33	2	31	33	16	3	19
+45 mins.	46	0	46	5	31	36	15	5	20
Total Volume	166	13	179	8	135	143	106	42	148
% App. Total	92.7	7.3		5.6	94.4		71.6	28.4	
PHF	.902	.325	.861	.400	.675	.715	.646	.618	.638

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 5
Weather: Clear

File Name : 05_RIV_DY_DW5 AM14
Site Code : 00321595
Start Date : 10/14/2021
Page No : 1

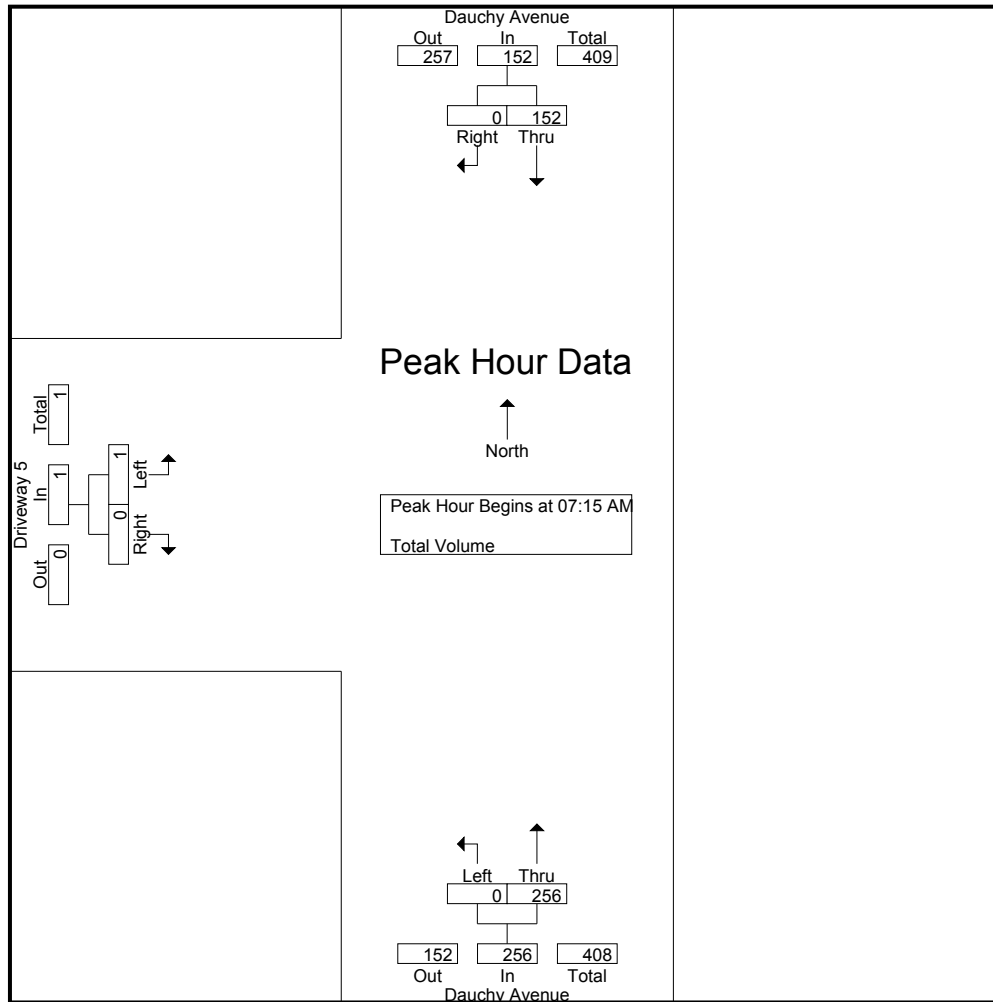
Groups Printed- Total Volume

Start Time	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 5 Eastbound			Int. Total
	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	
07:00 AM	20	0	20	2	53	55	0	0	0	75
07:15 AM	39	0	39	0	66	66	0	0	0	105
07:30 AM	46	0	46	0	75	75	0	0	0	121
07:45 AM	26	0	26	0	64	64	1	0	1	91
Total	131	0	131	2	258	260	1	0	1	392
08:00 AM	41	0	41	0	51	51	0	0	0	92
08:15 AM	46	0	46	0	49	49	0	0	0	95
08:30 AM	7	0	7	0	18	18	0	0	0	25
08:45 AM	10	1	11	0	17	17	0	0	0	28
Total	104	1	105	0	135	135	0	0	0	240
Grand Total	235	1	236	2	393	395	1	0	1	632
Apprch %	99.6	0.4		0.5	99.5		100	0		
Total %	37.2	0.2	37.3	0.3	62.2	62.5	0.2	0	0.2	

	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 5 Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:15 AM										
07:15 AM	39	0	39	0	66	66	0	0	0	105
07:30 AM	46	0	46	0	75	75	0	0	0	121
07:45 AM	26	0	26	0	64	64	1	0	1	91
08:00 AM	41	0	41	0	51	51	0	0	0	92
Total Volume	152	0	152	0	256	256	1	0	1	409
% App. Total	100	0		0	100		100	0		
PHF	.826	.000	.826	.000	.853	.853	.250	.000	.250	.845

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 5
Weather: Clear

File Name : 05_RIV_DY_DW5 AM14
Site Code : 00321595
Start Date : 10/14/2021
Page No : 2



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

	07:30 AM			07:00 AM			07:00 AM		
+0 mins.	46	0	46	2	53	55	0	0	0
+15 mins.	26	0	26	0	66	66	0	0	0
+30 mins.	41	0	41	0	75	75	0	0	0
+45 mins.	46	0	46	0	64	64	1	0	1
Total Volume	159	0	159	2	258	260	1	0	1
% App. Total	100	0		0.8	99.2		100	0	
PHF	.864	.000	.864	.250	.860	.867	.250	.000	.250

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 5
Weather: Clear

File Name : 05_RIV_DY_DW5 PM14
Site Code : 00321595
Start Date : 10/14/2021
Page No : 1

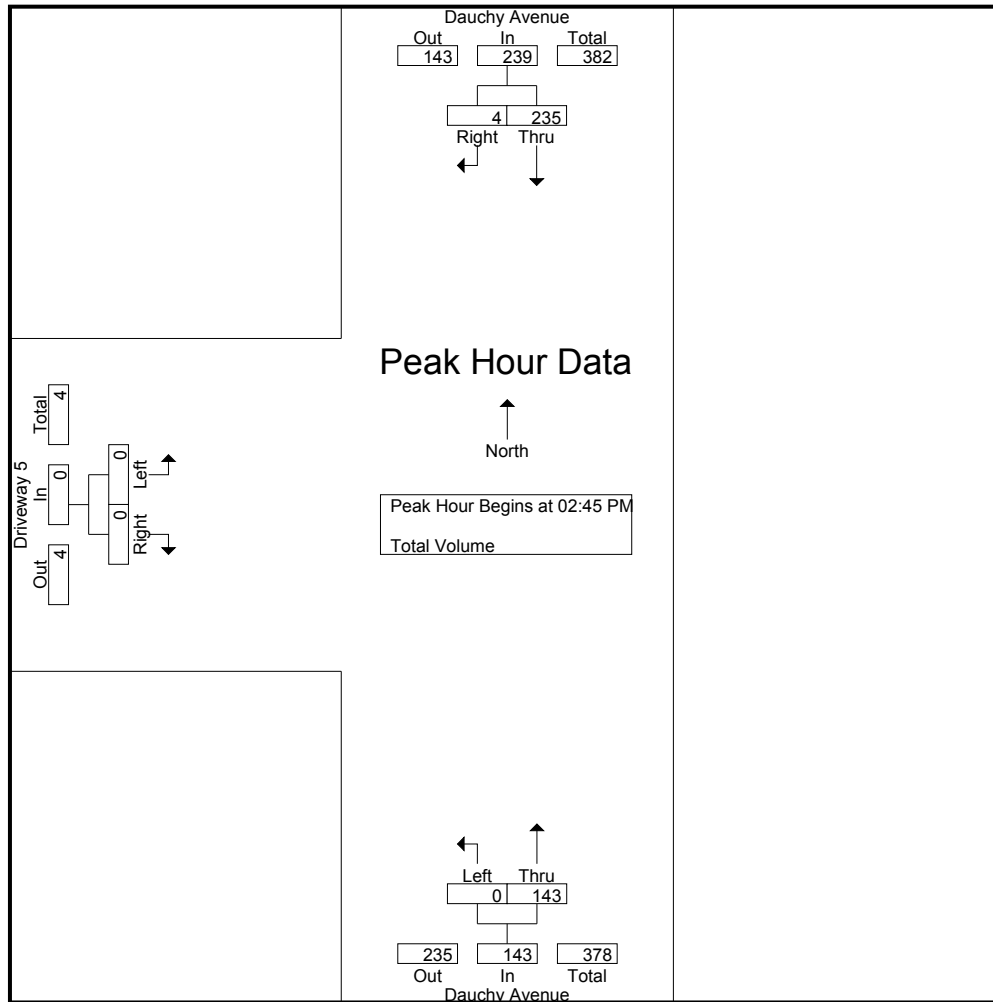
Groups Printed- Total Volume

	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 5 Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
02:00 PM	22	0	22	0	28	28	0	1	1	51
02:15 PM	25	0	25	0	45	45	0	0	0	70
02:30 PM	25	0	25	1	30	31	0	0	0	56
02:45 PM	59	0	59	0	57	57	0	0	0	116
Total	131	0	131	1	160	161	0	1	1	293
03:00 PM	64	0	64	0	37	37	0	0	0	101
03:15 PM	62	2	64	0	21	21	0	0	0	85
03:30 PM	50	2	52	0	28	28	0	0	0	80
03:45 PM	76	1	77	0	27	27	1	0	1	105
Total	252	5	257	0	113	113	1	0	1	371
Grand Total	383	5	388	1	273	274	1	1	2	664
Apprch %	98.7	1.3		0.4	99.6		50	50		
Total %	57.7	0.8	58.4	0.2	41.1	41.3	0.2	0.2	0.3	

	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 5 Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 02:45 PM										
02:45 PM	59	0	59	0	57	57	0	0	0	116
03:00 PM	64	0	64	0	37	37	0	0	0	101
03:15 PM	62	2	64	0	21	21	0	0	0	85
03:30 PM	50	2	52	0	28	28	0	0	0	80
Total Volume	235	4	239	0	143	143	0	0	0	382
% App. Total	98.3	1.7		0	100		0	0		
PHF	.918	.500	.934	.000	.627	.627	.000	.000	.000	.823

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 5
Weather: Clear

File Name : 05_RIV_DY_DW5 PM14
Site Code : 00321595
Start Date : 10/14/2021
Page No : 2



Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM			02:15 PM			02:00 PM		
+0 mins.	64	0	64	0	45	45	0	1	1
+15 mins.	62	2	64	1	30	31	0	0	0
+30 mins.	50	2	52	0	57	57	0	0	0
+45 mins.	76	1	77	0	37	37	0	0	0
Total Volume	252	5	257	1	169	170	0	1	1
% App. Total	98.1	1.9		0.6	99.4		0	100	
PHF	.829	.625	.834	.250	.741	.746	.000	.250	.250

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 5
Weather: Clear

File Name : 05_RIV_DY_DW5 AM19
Site Code : 00321595
Start Date : 10/19/2021
Page No : 1

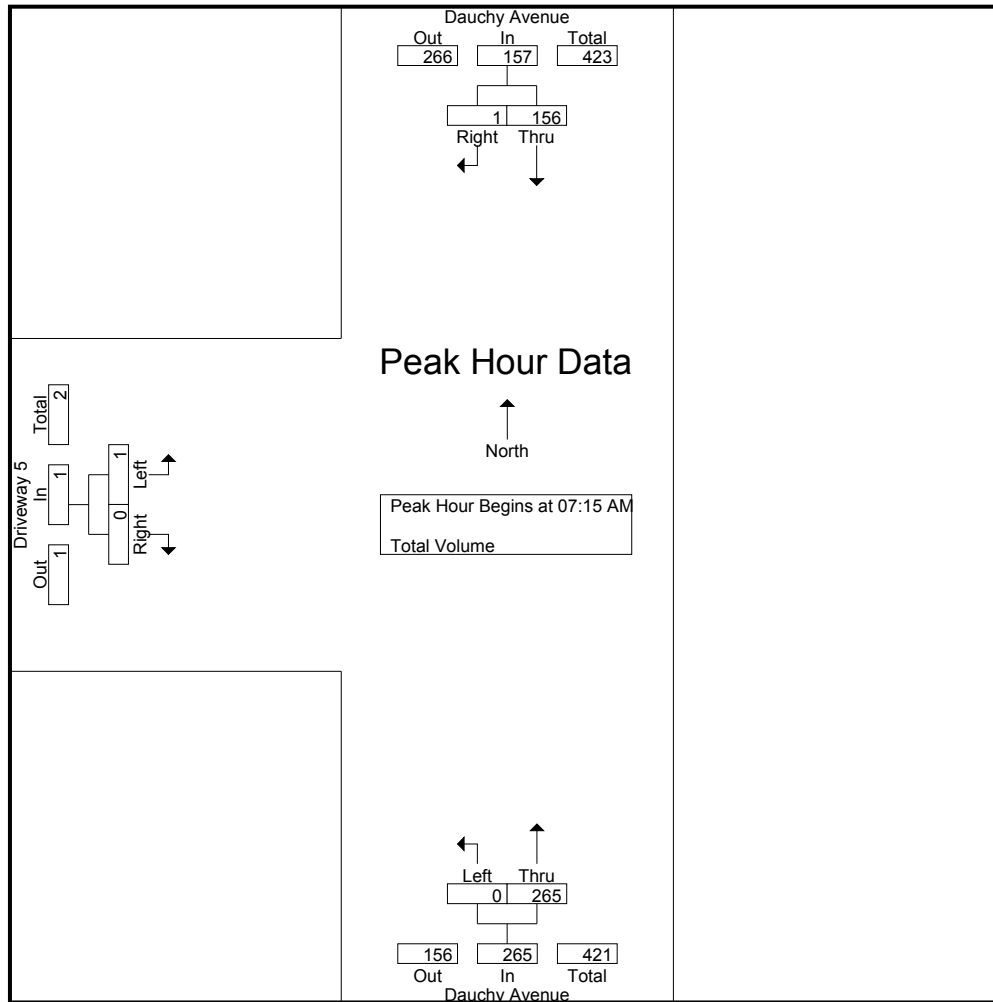
Groups Printed- Total Volume

Start Time	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 5 Eastbound			Int. Total
	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	
07:00 AM	11	0	11	0	49	49	0	0	0	60
07:15 AM	43	0	43	0	78	78	0	0	0	121
07:30 AM	55	0	55	0	67	67	0	0	0	122
07:45 AM	23	1	24	0	60	60	0	0	0	84
Total	132	1	133	0	254	254	0	0	0	387
08:00 AM	35	0	35	0	60	60	1	0	1	96
08:15 AM	42	1	43	0	51	51	0	0	0	94
08:30 AM	8	0	8	0	18	18	0	0	0	26
08:45 AM	10	0	10	0	16	16	0	0	0	26
Total	95	1	96	0	145	145	1	0	1	242
Grand Total	227	2	229	0	399	399	1	0	1	629
Apprch %	99.1	0.9		0	100		100	0		
Total %	36.1	0.3	36.4	0	63.4	63.4	0.2	0	0.2	

	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 5 Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:15 AM										
07:15 AM	43	0	43	0	78	78	0	0	0	121
07:30 AM	55	0	55	0	67	67	0	0	0	122
07:45 AM	23	1	24	0	60	60	0	0	0	84
08:00 AM	35	0	35	0	60	60	1	0	1	96
Total Volume	156	1	157	0	265	265	1	0	1	423
% App. Total	99.4	0.6		0	100		100	0		
PHF	.709	.250	.714	.000	.849	.849	.250	.000	.250	.867

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 5
Weather: Clear

File Name : 05_RIV_DY_DW5 AM19
Site Code : 00321595
Start Date : 10/19/2021
Page No : 2



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

	07:15 AM			07:15 AM			07:15 AM		
+0 mins.	43	0	43	0	78	78	0	0	0
+15 mins.	55	0	55	0	67	67	0	0	0
+30 mins.	23	1	24	0	60	60	0	0	0
+45 mins.	35	0	35	0	60	60	1	0	1
Total Volume	156	1	157	0	265	265	1	0	1
% App. Total	99.4	0.6		0	100		100	0	
PHF	.709	.250	.714	.000	.849	.849	.250	.000	.250

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 5
Weather: Clear

File Name : 05_RIV_DY_DW5 PM19
Site Code : 00321595
Start Date : 10/19/2021
Page No : 1

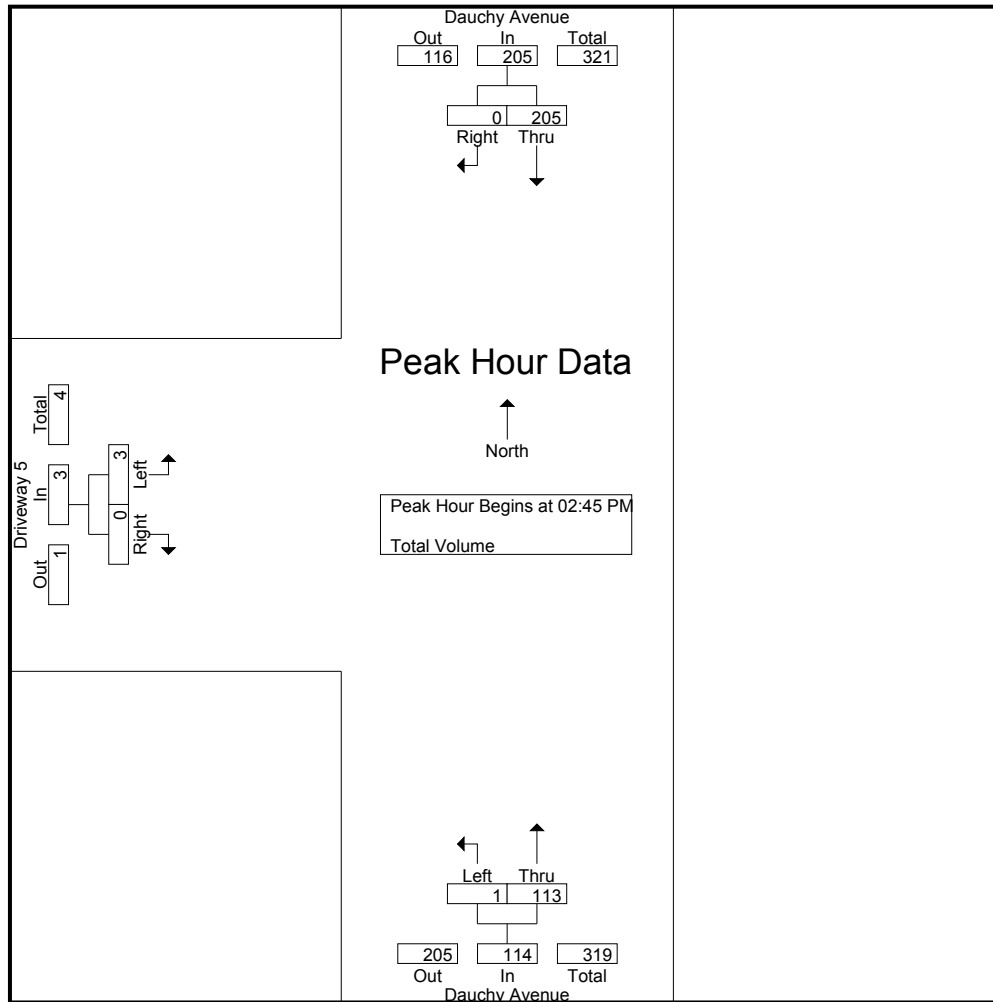
Groups Printed- Total Volume

	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 5 Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
02:00 PM	17	1	18	0	49	49	0	0	0	67
02:15 PM	27	0	27	0	24	24	0	0	0	51
02:30 PM	29	0	29	1	29	30	2	0	2	61
02:45 PM	56	0	56	1	32	33	1	0	1	90
Total	129	1	130	2	134	136	3	0	3	269
03:00 PM	66	0	66	0	33	33	0	0	0	99
03:15 PM	36	0	36	0	26	26	2	0	2	64
03:30 PM	47	0	47	0	22	22	0	0	0	69
03:45 PM	51	0	51	0	27	27	0	0	0	78
Total	200	0	200	0	108	108	2	0	2	310
Grand Total	329	1	330	2	242	244	5	0	5	579
Apprch %	99.7	0.3		0.8	99.2		100	0		
Total %	56.8	0.2	57	0.3	41.8	42.1	0.9	0	0.9	

	Dauchy Avenue Southbound			Dauchy Avenue Northbound			Driveway 5 Eastbound			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 02:45 PM										
02:45 PM	56	0	56	1	32	33	1	0	1	90
03:00 PM	66	0	66	0	33	33	0	0	0	99
03:15 PM	36	0	36	0	26	26	2	0	2	64
03:30 PM	47	0	47	0	22	22	0	0	0	69
Total Volume	205	0	205	1	113	114	3	0	3	322
% App. Total	100	0		0.9	99.1		100	0		
PHF	.777	.000	.777	.250	.856	.864	.375	.000	.375	.813

City of Riverside
N/S: Dauchy Avenue
E/W: Driveway 5
Weather: Clear

File Name : 05_RIV_DY_DW5 PM19
Site Code : 00321595
Start Date : 10/19/2021
Page No : 2



Peak Hour Analysis From 02:00 PM to 03:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:45 PM			02:00 PM			02:30 PM		
+0 mins.	56	0	56	0	49	49	2	0	2
+15 mins.	66	0	66	0	24	24	1	0	1
+30 mins.	36	0	36	1	29	30	0	0	0
+45 mins.	47	0	47	1	32	33	2	0	2
Total Volume	205	0	205	2	134	136	5	0	5
% App. Total	100	0		1.5	98.5		100	0	
PHF	.777	.000	.777	.500	.684	.694	.625	.000	.625

Counts Unlimited, Inc.

City of Riverside
Van Buren Boulevard
B/ Little Court - Dauchy Avenue
24 Hour Directional Volume Count

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

RIV002
Site Code: 003-21719B

Start Time	18-Nov-21 Thu	Eastbound		Hour Totals		Westbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		52	247			42	252				
12:15		43	228			37	256				
12:30		34	228			32	228				
12:45		59	279	188	982	21	258	132	994	320	1976
01:00		36	256			23	257				
01:15		38	260			21	267				
01:30		42	282			14	253				
01:45		39	274	155	1072	22	290	80	1067	235	2139
02:00		20	271			32	279				
02:15		25	292			20	314				
02:30		25	313			25	291				
02:45		29	310	99	1186	30	442	107	1326	206	2512
03:00		29	312			33	368				
03:15		23	353			44	359				
03:30		34	349			53	385				
03:45		36	391	122	1405	57	386	187	1498	309	2903
04:00		41	432			71	396				
04:15		71	377			130	369				
04:30		87	417			167	380				
04:45		82	400	281	1626	157	328	525	1473	806	3099
05:00		86	397			159	383				
05:15		114	400			180	417				
05:30		137	374			213	346				
05:45		147	406	484	1577	208	296	760	1442	1244	3019
06:00		129	370			264	343				
06:15		184	330			288	279				
06:30		214	294			321	281				
06:45		225	265	752	1259	392	281	1265	1184	2017	2443
07:00		311	274			361	261				
07:15		346	277			390	219				
07:30		309	213			367	167				
07:45		269	218	1235	982	402	183	1520	830	2755	1812
08:00		292	199			381	162				
08:15		297	197			388	107				
08:30		208	193			367	121				
08:45		240	179	1037	768	303	95	1439	485	2476	1253
09:00		189	181			266	120				
09:15		196	183			265	122				
09:30		198	145			282	99				
09:45		172	105	755	614	256	66	1069	407	1824	1021
10:00		207	118			235	59				
10:15		200	133			273	65				
10:30		214	102			239	59				
10:45		273	88	894	441	258	60	1005	243	1899	684
11:00		238	77			207	34				
11:15		222	60			259	43				
11:30		227	62			228	35				
11:45		236	49	923	248	263	31	957	143	1880	391
Total		6925	12160	6925	12160	9046	11092	9046	11092	15971	23252
Combined Total		19085		19085		20138		20138		39223	
AM Peak	-	07:00	-	-	-	07:15	-	-	-	-	-
Vol.	-	1235	-	-	-	1540	-	-	-	-	-
P.H.F.		0.892				0.958					
PM Peak	-	-	04:00	-	-	-	02:45	-	-	-	-
Vol.	-	-	1626	-	-	-	1554	-	-	-	-
P.H.F.			0.941				0.879				
Percentage		36.3%	63.7%			44.9%	55.1%				
ADT/AADT		ADT 39,223		AADT 39,223							

Counts Unlimited, Inc.

City of Riverside
Dauchy Avenue
B/ Van Buren Boulevard - Ardenwood Lane
24 Hour Directional Volume Count

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

RIV003
Site Code: 003-21719B

Start Time	18-Nov-21 Thu	Northbound		Hour Totals		Southbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		8	27			7	29				
12:15		4	28			6	27				
12:30		2	36			3	24				
12:45		2	30	16	121	4	47	20	127	36	248
01:00		2	40			2	31				
01:15		0	29			0	38				
01:30		0	33			4	38				
01:45		2	43	4	145	3	39	9	146	13	291
02:00		1	45			2	45				
02:15		1	31			1	58				
02:30		0	29			0	88				
02:45		2	118	4	223	1	83	4	274	8	497
03:00		1	119			0	69				
03:15		0	52			1	76				
03:30		2	53			0	54				
03:45		0	52	3	276	0	78	1	277	4	553
04:00		8	43			3	56				
04:15		7	40			0	51				
04:30		6	34			1	59				
04:45		7	56	28	173	8	73	12	239	40	412
05:00		9	52			3	54				
05:15		10	37			4	60				
05:30		7	28			4	45				
05:45		15	33	41	150	5	69	16	228	57	378
06:00		21	58			10	86				
06:15		19	36			12	57				
06:30		32	40			13	58				
06:45		35	42	107	176	29	52	64	253	171	429
07:00		58	21			57	38				
07:15		90	35			54	36				
07:30		93	42			71	27				
07:45		105	64	346	162	77	31	259	132	605	294
08:00		89	20			158	29				
08:15		124	15			110	24				
08:30		36	12			16	17				
08:45		27	23	276	70	17	12	301	82	577	152
09:00		25	25			10	22				
09:15		24	14			12	13				
09:30		33	8			21	12				
09:45		27	12	109	59	20	12	63	59	172	118
10:00		17	4			20	9				
10:15		22	7			19	12				
10:30		21	0			25	9				
10:45		35	7	95	18	29	10	93	40	188	58
11:00		27	0			29	6				
11:15		26	5			20	5				
11:30		29	1			21	9				
11:45		23	2	105	8	33	0	103	20	208	28
Total		1134	1581	1134	1581	945	1877	945	1877	2079	3458
Combined Total		2715		2715		2822		2822		5537	
AM Peak	-	07:30	-	-	-	07:30	-	-	-	-	-
Vol.	-	411	-	-	-	416	-	-	-	-	-
P.H.F.		0.829				0.658					
PM Peak	-	-	02:45	-	-	-	02:30	-	-	-	-
Vol.	-	-	342	-	-	-	316	-	-	-	-
P.H.F.			0.718				0.898				
Percentage		41.8%	58.2%			33.5%	66.5%				
ADT/AADT		ADT 5,537	AADT 5,537								

Counts Unlimited, Inc.

City of Riverside
Dauchy Avenue
B/ Ardenwood Lane - Hawksbury Drive
24 Hour Directional Volume Count

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

RIV004
Site Code: 003-21719B

Start Time	18-Nov-21 Thu	Northbound		Hour Totals		Southbound		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		1	18			5	21				
12:15		2	14			4	25				
12:30		0	22			2	26				
12:45		0	20	3	74	4	33	15	105	18	179
01:00		1	24			2	37				
01:15		0	12			0	42				
01:30		0	19			3	24				
01:45		1	17	2	72	2	28	7	131	9	203
02:00		1	37			3	32				
02:15		0	19			2	32				
02:30		0	30			0	27				
02:45		3	51	4	137	0	55	5	146	9	283
03:00		0	36			0	54				
03:15		0	32			0	62				
03:30		0	26			1	57				
03:45		3	25	3	119	0	52	1	225	4	344
04:00		3	30			1	38				
04:15		3	29			0	32				
04:30		9	29			1	35				
04:45		1	40	16	128	0	30	2	135	18	263
05:00		8	28			1	34				
05:15		8	29			2	41				
05:30		5	21			2	42				
05:45		9	26	30	104	3	24	8	141	38	245
06:00		11	19			7	31				
06:15		10	17			7	29				
06:30		20	14			8	32				
06:45		22	15	63	65	12	29	34	121	97	186
07:00		49	12			19	20				
07:15		78	10			33	34				
07:30		75	4			39	17				
07:45		47	11	249	37	28	19	119	90	368	127
08:00		37	18			23	23				
08:15		34	3			26	16				
08:30		22	11			10	14				
08:45		11	3	104	35	10	15	69	68	173	103
09:00		16	7			8	16				
09:15		13	4			11	5				
09:30		21	4			13	11				
09:45		24	6	74	21	22	4	54	36	128	57
10:00		14	4			17	8				
10:15		16	6			11	7				
10:30		16	1			19	9				
10:45		20	4	66	15	17	3	64	27	130	42
11:00		25	1			15	15				
11:15		20	3			25	5				
11:30		14	2			40	9				
11:45		20	2	79	8	21	6	101	35	180	43
Total		693	815	693	815	479	1260	479	1260	1172	2075
Combined Total		1508		1508		1739		1739		3247	
AM Peak	-	07:00	-	-	-	07:15	-	-	-	-	-
Vol.	-	249	-	-	-	123	-	-	-	-	-
P.H.F.		0.798				0.788					
PM Peak	-	-	02:30	-	-	-	02:45	-	-	-	-
Vol.	-	-	149	-	-	-	228	-	-	-	-
P.H.F.			0.730				0.919				
Percentage		46.0%	54.0%			27.5%	72.5%				
ADT/AADT		ADT 3,247	AADT 3,247								

Queue Count

LOCATION: Woodcrest Cristian - Main Lot
CITY: Riverside

DAY: Tuesday
DATE: 4/26/2022

TIME	Maximum Vehicle Queue	Maximum Queue Length
7:30	0	0'
7:35	2	50'
7:40	3	75'
7:45	2	50'
7:50	7	225'
7:55	2	50'
8:00	8	250'
8:05	8	250'
8:10	6	200'
8:15	15	350'
8:20	8	250'
8:25	0	0'
8:30	0	0'

TIME	Maximum Vehicle Queue	Maximum Queue Length
14:15	5	100'
14:20	5	100'
14:25	7	200'
14:30	14	350'
14:35	17	375'
14:40	19	400'
14:45	19	400'
14:50	15	350'
14:55	5	100'
15:00	5	100'
15:05	5	100'
15:10	3	75'
15:15	2	50'
15:20	2	50'
15:25	0	0'
15:30	3	75'
15:35	3	100'
15:40	0	0'
15:45	0	0'
15:50	1	25'
15:55	3	75'
16:00	1	25'
16:05	2	50'
16:10	2	50'
16:15	0	0'

Queue Count

LOCATION: Woodcrest Cristian - Rear Lot
CITY: Riverside

DAY: Tuesday
DATE: 4/26/2022

TIME	Maximum Vehicle Queue	Maximum Queue Length
7:30	2	50'
7:35	1	25'
7:40	1	25'
7:45	0	0'
7:50	4	100'
7:55	4	100'
8:00	5	150'
8:05	10	225'
8:10	12	250'
8:15	12	250'
8:20	10	225'
8:25	2	50'
8:30	0	0'

TIME	Maximum Vehicle Queue	Maximum Queue Length
14:15	3	75'
14:20	8	200'
14:25	8	200'
14:30	11	250'
14:35	11	250'
14:40	15	325'
14:45	20	450'
14:50	19	400'
14:55	16	350'
15:00	5	150'
15:05	6	150'
15:10	4	100'
15:15	5	100'
15:20	2	50'
15:25	4	100'
15:30	4	100'
15:35	5	125'
15:40	6	150'
15:45	4	100'
15:50	7	150'
15:55	8	200'
16:00	6	150'
16:05	4	100'
16:10	8	200'
16:15	4	100'

Counts Unlimited, Inc.

City of Riverside
Dauchy Avenue
B/ Hawksbury Drive - Krameria Avenue
24 Hour Directional Speed Survey

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

RIVDAHAKR
Site Code: 003-21719A

Northbound

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
11/30/21	0	0	1	1	1	0	0	0	0	0	0	0	0	0	3
01:00	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2
02:00	0	0	0	0	1	1	1	0	0	0	0	0	0	0	3
03:00	0	0	0	2	1	1	0	0	0	0	0	0	0	0	4
04:00	0	1	0	2	1	4	2	0	0	0	0	0	0	0	10
05:00	0	1	2	1	1	3	0	0	0	0	0	0	0	0	8
06:00	2	3	4	10	2	4	0	0	0	0	0	0	0	0	25
07:00	8	5	32	51	44	16	2	0	0	0	0	0	0	0	158
08:00	6	2	11	39	31	10	0	0	0	0	0	0	0	0	99
09:00	0	1	3	11	19	6	2	1	0	0	0	0	0	0	43
10:00	2	1	1	15	13	6	1	0	0	0	0	0	0	0	39
11:00	2	2	6	24	38	21	7	1	0	0	0	0	0	0	101
12 PM	2	1	5	24	53	33	10	2	0	0	0	0	0	0	130
13:00	4	1	5	24	33	14	3	0	0	0	0	0	0	0	84
14:00	4	5	13	35	45	18	2	0	0	0	0	0	0	0	122
15:00	6	0	15	32	35	9	0	0	0	0	0	0	0	0	97
16:00	6	10	14	26	22	2	2	0	0	0	0	0	0	0	82
17:00	7	2	11	8	18	3	1	0	0	0	0	0	0	0	50
18:00	3	1	5	9	15	5	0	0	0	0	0	0	0	0	38
19:00	2	3	2	7	7	0	0	0	0	0	0	0	0	0	21
20:00	0	1	2	5	7	1	1	0	1	0	0	0	0	0	18
21:00	1	1	2	3	4	0	0	0	0	0	0	0	0	0	11
22:00	1	0	1	5	2	1	0	0	0	0	0	0	0	0	10
23:00	0	0	0	1	2	0	0	0	0	0	0	0	0	0	3
Total	56	41	135	335	397	158	34	4	1	0	0	0	0	0	1161

Daily
15th Percentile : 22 MPH
50th Percentile : 30 MPH
85th Percentile : 35 MPH
95th Percentile : 39 MPH

Statistics
Mean Speed(Average) : 30 MPH
10 MPH Pace Speed : 26-35 MPH
Number in Pace : 732
Percent in Pace : 63.0%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Counts Unlimited, Inc.

City of Riverside
Dauchy Avenue
B/ Hawksbury Drive - Krameria Avenue
24 Hour Directional Speed Survey
Southbound

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

RIVDAHAKR
Site Code: 003-21719A

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
11/30/21	0	0	2	3	2	2	0	0	0	0	0	0	0	0	9
01:00	0	0	0	2	1	0	0	0	0	0	0	0	0	0	3
02:00	0	1	0	1	2	0	0	0	0	0	0	0	0	0	4
03:00	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
04:00	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
05:00	1	0	0	1	1	2	0	0	0	0	0	0	0	0	5
06:00	1	1	4	5	9	4	0	0	0	0	0	0	0	0	24
07:00	20	6	20	36	34	10	0	0	0	0	0	0	0	0	126
08:00	3	2	8	25	33	8	0	0	0	0	0	0	0	0	79
09:00	1	0	0	12	14	9	1	1	0	0	0	0	0	0	38
10:00	2	1	4	20	19	3	1	0	0	0	0	0	0	0	50
11:00	5	2	8	20	34	11	5	1	0	0	0	0	0	0	86
12 PM	5	3	10	32	51	23	5	4	0	0	0	0	0	0	133
13:00	7	7	15	27	49	18	1	0	0	0	0	0	0	0	124
14:00	11	1	13	66	80	29	4	3	0	0	0	0	0	0	207
15:00	7	1	43	38	62	14	2	0	0	0	0	0	0	0	167
16:00	9	4	15	84	49	11	1	0	0	0	0	0	0	0	173
17:00	14	5	22	75	42	6	1	0	0	0	0	0	0	0	165
18:00	6	4	16	47	28	8	3	0	0	0	0	0	0	0	112
19:00	1	6	13	19	9	5	0	0	0	0	0	0	0	0	53
20:00	0	2	10	11	8	1	1	0	0	0	0	0	0	0	33
21:00	0	3	2	11	2	1	0	0	0	0	0	1	0	0	20
22:00	0	0	2	6	11	1	0	0	0	0	0	0	0	0	20
23:00	0	2	0	4	3	1	0	1	0	0	0	0	0	0	11
Total	93	51	208	546	543	168	25	10	0	0	0	1	0	0	1645

Daily
15th Percentile : 22 MPH
50th Percentile : 29 MPH
85th Percentile : 34 MPH
95th Percentile : 38 MPH

Statistics
Mean Speed(Average) : 29 MPH
10 MPH Pace Speed : 26-35 MPH
Number in Pace : 1089
Percent in Pace : 66.2%
Number of Vehicles > 55 MPH : 1
Percent of Vehicles > 55 MPH : 0.1%

Counts Unlimited, Inc.

City of Riverside
Dauchy Avenue
B/ Hawksbury Drive - Krameria Avenue
24 Hour Directional Speed Survey
Northbound, Southbound

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

RIVDAHAKR
Site Code: 003-21719A

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
11/30/21	0	0	3	4	3	2	0	0	0	0	0	0	0	0	12
01:00	0	0	0	2	3	0	0	0	0	0	0	0	0	0	5
02:00	0	1	0	1	3	1	1	0	0	0	0	0	0	0	7
03:00	0	0	0	2	1	2	0	0	0	0	0	0	0	0	5
04:00	0	1	1	3	1	4	2	0	0	0	0	0	0	0	12
05:00	1	1	2	2	2	5	0	0	0	0	0	0	0	0	13
06:00	3	4	8	15	11	8	0	0	0	0	0	0	0	0	49
07:00	28	11	52	87	78	26	2	0	0	0	0	0	0	0	284
08:00	9	4	19	64	64	18	0	0	0	0	0	0	0	0	178
09:00	1	1	3	23	33	15	3	2	0	0	0	0	0	0	81
10:00	4	2	5	35	32	9	2	0	0	0	0	0	0	0	89
11:00	7	4	14	44	72	32	12	2	0	0	0	0	0	0	187
12 PM	7	4	15	56	104	56	15	6	0	0	0	0	0	0	263
13:00	11	8	20	51	82	32	4	0	0	0	0	0	0	0	208
14:00	15	6	26	101	125	47	6	3	0	0	0	0	0	0	329
15:00	13	1	58	70	97	23	2	0	0	0	0	0	0	0	264
16:00	15	14	29	110	71	13	3	0	0	0	0	0	0	0	255
17:00	21	7	33	83	60	9	2	0	0	0	0	0	0	0	215
18:00	9	5	21	56	43	13	3	0	0	0	0	0	0	0	150
19:00	3	9	15	26	16	5	0	0	0	0	0	0	0	0	74
20:00	0	3	12	16	15	2	2	0	1	0	0	0	0	0	51
21:00	1	4	4	14	6	1	0	0	0	0	0	1	0	0	31
22:00	1	0	3	11	13	2	0	0	0	0	0	0	0	0	30
23:00	0	2	0	5	5	1	0	1	0	0	0	0	0	0	14
Total	149	92	343	881	940	326	59	14	1	0	0	1	0	0	2806

Daily
15th Percentile : 22 MPH
50th Percentile : 29 MPH
85th Percentile : 34 MPH
95th Percentile : 38 MPH

Statistics
Mean Speed(Average) : 29 MPH
10 MPH Pace Speed : 26-35 MPH
Number in Pace : 1821
Percent in Pace : 64.9%
Number of Vehicles > 55 MPH : 1
Percent of Vehicles > 55 MPH : 0.0%

INTERSECTION: Van Buren Boulevard & Dauchy Avenue

QuicNet
System
Parameters

Group Assignment:
Field Master Assignment:
System Reference Number:
Commications Channel:
Drop Address:
Area Number:
Area Address:

N/S Street Name: Dauchy Ave
E/W Street Name: Van Buren Blvd

Last QuicNet Database Change:

Notes:

Field Change Record					
Change	By	Date	Change	By	Date

Excl Ped Assignment

Exclusive Walk

Exclusive FDW

All Red Clear

0

0

0.0

Note: Set the Exclusive Ped Outputs on the "Outputs / General" page

Walk Output

0

Don't Walk Output

0

Exclusive Ped Phase

		Phase							
		1	2	3	4	5	6	7	8
Basic Phase Timing	Min Green	5	5	5	5	5	5	5	5
	Extension	2.0	3.0	2.0	3.0	2.0	3.0	2.0	3.0
	Max	30	50	20	30	20	40	20	40
	Max 2	50	70	30	70	30	60	30	50
	Cond Serve Check	0	0	0	0	0	0	0	0
Clear	Yellow Change	4.0	5.2	3.0	3.6	3.5	5.2	3.0	3.6
	Red Clear	1.0	2.0	1.0	1.0	1.0	2.0	1.0	1.0
Pedestrian Timing	Walk	0	7	0	7	0	7	0	0
	Ped Clear - FDW	0	11	0	23	0	16	0	0
	Adv / Delay Walk	0	0	0	0	0	0	0	0
	PE Min Ped FDW	0	11	0	23	0	16	0	0
Volume Density	Type 3 Disconnect	0	0	0	0	0	0	0	0
	Added per Vehicle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Max Added Initial	0	0	0	0	0	0	0	0
	Min Gap	2.0	2.0	2.0	3.0	2.0	2.0	2.0	3.0
	Max Gap	2.0	3.0	2.0	3.0	2.0	3.0	2.0	3.0
	Reduce Every	0.0	5.0	0.0	0.0	0.0	5.0	0.0	0.0
Phase Timing - Bank 1									

Alternate Walk

Alternate Ped Clear

Alternate Minimum

Alternate Extension

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Alternate Timing - Bank 1

Red Lock

Yellow Lock

Simultaneous Gap

Rest In Walk

Advance Walk

Flashing Walk

Max Extension

Phase Functions - Page 1

Red Rest

Dual Entry

Sequential Timing

Inhibit Ped Reservice

Semi-Actuated

Guaranteed Passage

Conditional Service

Phase Functions - Page 2

Minimum Recall

Ped Recall

Maximum Recall

Green Flash

Overlap Green Flash

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Phase Functions - Page 2

Soft Recall

External Recall

Manual Control Calls

Fast Green Flash

Fast Overlap G. Flash

Phase Functions - Page 2