

## ***SouthWood Neighborhood Traffic Circulation Study - Technical Memorandum***

### **Study Objective**

Residents within SouthWood have become increasingly concerned with outside traffic circulating through their neighborhood. This traffic is primarily associated with the three schools in SouthWood, but also employment centers within the development and the adjacent Capital Circle Office Center (CCOC). In order to quantify this issue, the SouthWood Community Development District engaged ATKINS to do an initial traffic circulation study to determine the extent of outside traffic in the neighborhood and its effects. ATKINS collected and analyzed traffic count data within the neighborhood to identify circulation patterns and issues. This technical memorandum summarizes the study findings.

### **Data Collection**

In order to determine the amount of outside traffic in certain areas of the neighborhood, Atkins collected traffic count data at various locations. Multi-day traffic counts were conducted at the following locations:

- Mossy Creek Lane (south of Orange Avenue)
- SouthWood Plantation Road (north of Biltmore Avenue)
- Baringer Hill Drive (west of Grove Park Drive)
- Salinger Way (west of Biltmore Avenue)

These counts are used to determine the average daily traffic on the streets. In addition, turning movement counts were collected at specific intersections to identify traffic movements and patterns in the am and pm peak hours. As such, six-hour counts were collected at the following intersections:

- Biltmore Avenue @ Longfellow Drive
- Grove Park Drive @ Terrabonne Drive
- Mossy Creek Lane @ Grove Park Drive
- Orange Avenue @ Four Oaks Blvd

The four daily count locations were collected beginning the afternoon of Monday March 28<sup>th</sup> through the morning of Thursday March 31<sup>st</sup>, but only the data collected on Tuesday March 29<sup>th</sup> and Wednesday March 30<sup>th</sup> were evaluated. The four turning movement counts were collected on Tuesday March 29<sup>th</sup>. Figure 1 depicts the eight count locations as well as a summary of the traffic counts observed.

In addition, neighborhood volunteers collected additional data on the morning of Thursday April 7<sup>th</sup>. Their collection effort included conducting traffic counts where many of the local streets intersect with Grove Park Drive, and the results were generally consistent with the counts collected by Atkins. A summary of all the counts collected is depicted on Table 1, and the actual data collection sheets are included in the Appendix.



**Table 1 - SouthWood Neighborhood Traffic Count Summary**

Resident Manual Counts - April 7 Location	AM Peak Period (7-9)			AM Peak Hour		
	Enter	Exit	Total	Enter	Exit	Total
SouthWood Plantation RD @ Biltmore Dr	362	200	562	280	117	397
Salinger Way @ Grove Park Dr	54	21	75	41	18	59
Thoreau Ave @ Grove Park Dr	52	21	73	41	15	56
Updike Ave @ Grove Park Dr	31	12	43	20	6	26
Hemingway Blvd @ Grove Park Dr	64	5	69	49	4	53
Belle Meade Trail @ Grove Park Dr	159	18	177	129	10	139
Endicott Dr @ Grove Park Dr	38	15	53	28	11	39
Longfellow Rd @ Grove Park Dr	254	46	300	176	31	207

All Traffic Data Counts - March 29 & 30 Location	AM Peak Period (7-9)			AM Peak Hour			PM Peak Hour	Daily Average
	Enter	Exit	Total	Enter	Exit	Total		
SouthWood Plantation RD @ Biltmore Dr	382	230	612	293	137	430	258	2217
Salinger Way @ Biltmore Dr	22	16	38	19	10	28	20	210
Baringer Hill @ Grove Park Dr	116	232	348	34	73	107	145	1037
Mossy Creek Ln @ Orange Ave	68	134	202	55	106	161	75	685

All Traffic Data Counts - March 29 Location	AM Peak Hour			PM Peak Hour		
	NB	SB	Total	NB	SB	Total
Longfellow Rd @ Biltmore Ave	20	94	114	57	14	71
Mossy Creek Ln @ Grove Park Dr	112	67	179	27	42	69
Terrabonne Dr @ Grove Park Dr	130	322	452	79	55	134
Four Oaks Blvd @ Orange Ave	174	66	240	68	88	156

FDOT Generalized Capacities	LOS B		LOS C		LOS D	
	Peak Dir	Daily	Peak Dir	Daily	Peak Dir	Daily
Major Collectors	460	8,640	740	13,860	790	14,850
Minor Collectors	330	6,240	530	10,010	570	10,725

Note: COT Public Works Design Standards - local streets carry < 1500 vehicles per day

## **Findings**

The SouthWood Planned Unit Development (PUD) Concept Plan sets forth a hierarchy of streets and roads within the development. While not exactly the same as the typical arterial-collector-local street system, the premise is similar with boulevards, parkways, and avenues serving as the major spine roads. According to the City of Tallahassee Public Works standards, local streets should carry no more than 1500 vehicles per day.

A review of the traffic counts collected shows that, while none of the residential streets evaluated have capacity issues, there is a significant amount of non-neighborhood traffic on them. This is especially evident in the morning with people driving to the various schools in SouthWood. In fact, the counts seem to show a significant number of vehicles travelling south on Biltmore Avenue and then down Longfellow Road to reach Grove Park Drive. From there it appears that they continue north on Grove Park Drive and then up Mossy Creek lane to get to Conley Elementary School. Since Orange Avenue has not been extended over to SouthWood Plantation Road/Biltmore Avenue, this is the easiest path for people driving to the school from east of SouthWood.

Similarly, there appears to be a significant number of vehicles utilizing Biltmore Avenue to Bell Meade Trail, then Grove Park Drive south to Terrabonne Drive to arrive at the two schools at the southern end of the community. It also appears that some outside traffic is following this same path but then continuing west on Grove Park Drive (versus turning at Terrabonne Drive), presumably destined for the employment centers at SouthWood and the CCOC.

## **Recommendations**

Currently, people travelling to/from the east are using local neighborhood streets to access the elementary school from SouthWood Plantation Road. Extending Orange Avenue east will facilitate traffic flow to/from the school and eliminate through traffic on many local streets. In addition, it may be desirable to widen Orange Avenue in front of the school to provide by-pass through lanes for traffic during drop-off/pick-up times.

Furthermore, SouthWood Plantation Road has seen a significant increase in traffic since the school opened, carrying over 2,000 vehicles per day. This road was not originally built as a collector, and it does not meet current standards for sight distance, lane widths, provision of sidewalks, provision of bike lanes, etc. As such, it is recommended that Biltmore Avenue be extended to Apalachee Parkway, as envisioned in the SouthWood PUD, such that it becomes the north-south collector roadway serving the majority of trips. If the full extension is cost prohibitive, an extension of Biltmore Drive to Old St. Augustine Road should be considered.

Finally, since Biltmore Avenue and School House Road have not yet been completed, it is recommended that additional signage be installed along Biltmore Avenue directing people to the schools at the southern end of SouthWood. This may shift some traffic from local streets like Bell Meade Trail onto the collector roadways such as Hemingway Boulevard. If this effort is not successful, traffic calming devices may need to be installed on Bell Meade Trail.

**Appendix**  
**Traffic Counts**

# ALL TRAFFIC DATA SERVICES, INC

147 Marisco Way  
Jacksonville, FL 32220  
904.707.8618

Site Code: 1  
Station ID: 1  
MOSSEY CREEK LANE SOUTH OF  
ORANGE AVENUE  
Latitude: 0' 0.000 Undefined  
Longitude: 0' 0.000 Undefined

Start Time	28-Mar-11 Mon	NB		Hour Totals		SB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		*	5			*	6				
12:15		*	5			*	5				
12:30		*	6			*	5				
12:45		*	4	0	20	*	3	0	19	0	39
01:00		*	3			*	7				
01:15		*	6			*	5				
01:30		*	5			*	4				
01:45		*	3	0	17	*	2	0	18	0	35
02:00		*	6			*	3				
02:15		*	4			*	4				
02:30		*	8			*	4				
02:45		*	4	0	22	*	2	0	13	0	35
03:00		*	2			*	4				
03:15		*	0			*	4				
03:30		*	1			*	10				
03:45		*	5	0	8	*	4	0	22	0	30
04:00		*	4			*	2				
04:15		*	2			*	6				
04:30		*	1			*	2				
04:45		*	0	0	7	*	2	0	12	0	19
05:00		*	6			*	6				
05:15		*	6			*	10				
05:30		*	4			*	4				
05:45		*	5	0	21	*	6	0	26	0	47
06:00		*	15			*	3				
06:15		*	4			*	7				
06:30		*	3			*	4				
06:45		*	3	0	25	*	3	0	17	0	42
07:00		*	0			*	5				
07:15		*	4			*	8				
07:30		*	3			*	4				
07:45		*	2	0	9	*	1	0	18	0	27
08:00		*	1			*	4				
08:15		*	0			*	1				
08:30		*	1			*	4				
08:45		*	1	0	3	*	1	0	10	0	13
09:00		*	0			*	2				
09:15		*	2			*	2				
09:30		*	2			*	1				
09:45		*	2	0	6	*	2	0	7	0	13
10:00		7	1			4	2				
10:15		5	2			4	2				
10:30		6	0			4	0				
10:45		4	0	22	3	3	0	15	4	37	7
11:00		4	0			0	0				
11:15		5	0			3	0				
11:30		0	0			5	0				
11:45		6	0	15	0	4	1	12	1	27	1
<b>Total</b>		<b>37</b>	<b>141</b>			<b>27</b>	<b>167</b>			<b>64</b>	<b>308</b>
<b>Percent</b>		<b>20.8%</b>	<b>79.2%</b>			<b>13.9%</b>	<b>86.1%</b>			<b>17.2%</b>	<b>82.8%</b>

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Site Code: 1  
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MOSSEY CREEK LANE SOUTH OF  
ORANGE AVENUE  
Latitude: 0' 0.000 Undefined  
Longitude: 0' 0.000 Undefined

Start Time	29-Mar-11 Tue	NB		Hour Totals		SB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		0	4			0	4				
12:15		0	2			0	1				
12:30		0	2			0	4				
12:45		0	5	0	13	0	9	0	18	0	31
01:00		0	5			0	2				
01:15		0	5			0	2				
01:30		0	6			0	4				
01:45		0	1	0	17	0	6	0	14	0	31
02:00		0	3			0	6				
02:15		0	11			0	2				
02:30		0	9			0	7				
02:45		0	6	0	29	0	4	0	19	0	48
03:00		0	15			0	22				
03:15		0	3			0	18				
03:30		0	4			0	6				
03:45		1	4	1	26	0	2	0	48	1	74
04:00		0	3			0	4				
04:15		0	9			0	3				
04:30		0	3			0	8				
04:45		0	8	0	23	0	8	0	23	0	46
05:00		0	3			0	11				
05:15		0	7			0	11				
05:30		1	4			0	17				
05:45		0	8	1	22	1	14	1	53	2	75
06:00		2	5			0	8				
06:15		0	6			0	7				
06:30		3	2			1	4				
06:45		3	0	8	13	0	5	1	24	9	37
07:00		6	5			2	4				
07:15		4	2			2	6				
07:30		11	0			1	6				
07:45		25	2	46	9	6	2	11	18	57	27
08:00		31	2			12	4				
08:15		40	0			25	2				
08:30		12	3			7	3				
08:45		11	4	94	9	2	4	46	13	140	22
09:00		10	1			1	2				
09:15		2	0			6	2				
09:30		0	0			4	1				
09:45		3	1	15	2	3	3	14	8	29	10
10:00		2	0			4	5				
10:15		4	0			4	2				
10:30		6	0			4	1				
10:45		2	0	14	0	2	0	14	8	28	8
11:00		4	0			3	0				
11:15		1	0			5	1				
11:30		3	0			2	0				
11:45		5	0	13	0	1	1	11	2	24	2
<b>Total</b>		<b>192</b>	<b>163</b>			<b>98</b>	<b>248</b>			<b>290</b>	<b>411</b>
<b>Percent</b>		<b>54.1%</b>	<b>45.9%</b>			<b>28.3%</b>	<b>71.7%</b>			<b>41.4%</b>	<b>58.6%</b>

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147 Marisco Way  
Jacksonville, FL 32220  
904.707.8618

Site Code: 1  
Station ID: 1  
MOSSEY CREEK LANE SOUTH OF  
ORANGE AVENUE  
Latitude: 0' 0.000 Undefined  
Longitude: 0' 0.000 Undefined

Start Time	30-Mar-11 Wed	NB		Hour Totals		SB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		0	1			0	2				
12:15		1	2			0	6				
12:30		0	1			0	3				
12:45		0	2	1	6	0	4	0	15	1	21
01:00		0	2			0	1				
01:15		0	2			0	4				
01:30		0	2			0	3				
01:45		0	1	0	7	0	3	0	11	0	18
02:00		0	6			0	2				
02:15		0	8			0	6				
02:30		0	10			0	4				
02:45		0	7	0	31	0	3	0	15	0	46
03:00		0	8			0	16				
03:15		0	10			0	11				
03:30		0	0			0	13				
03:45		0	3	0	21	0	4	0	44	0	65
04:00		0	2			0	4				
04:15		1	2			0	10				
04:30		0	4			0	6				
04:45		1	4	2	12	0	14	0	34	2	46
05:00		0	3			1	9				
05:15		1	4			0	8				
05:30		1	4			0	9				
05:45		0	4	2	15	1	15	2	41	4	56
06:00		0	5			0	7				
06:15		2	3			1	10				
06:30		2	3			0	4				
06:45		3	7	7	18	2	3	3	24	10	42
07:00		2	2			1	6				
07:15		4	3			0	10				
07:30		9	1			6	4				
07:45		24	2	39	8	6	2	13	22	52	30
08:00		31	0			15	5				
08:15		40	1			26	2				
08:30		10	2			19	2				
08:45		7	1	88	4	6	2	66	11	154	15
09:00		3	3			4	4				
09:15		2	2			4	2				
09:30		4	1			2	1				
09:45		2	1	11	7	2	6	12	13	23	20
10:00		4	4			2	4				
10:15		2	0			2	1				
10:30		3	1			2	1				
10:45		2	0	11	5	4	2	10	8	21	13
11:00		3	0			5	0				
11:15		0	0			2	3				
11:30		4	0			3	0				
11:45		3	0	10	0	5	1	15	4	25	4
<b>Total</b>		<b>171</b>	<b>134</b>			<b>121</b>	<b>242</b>			<b>292</b>	<b>376</b>
<b>Percent</b>		<b>56.1%</b>	<b>43.9%</b>			<b>33.3%</b>	<b>66.7%</b>			<b>43.7%</b>	<b>56.3%</b>

# ALL TRAFFIC DATA SERVICES, INC

147 Marisco Way  
Jacksonville, FL 32220  
904.707.8618

Site Code: 1  
Station ID: 1  
MOSSEY CREEK LANE SOUTH OF  
ORANGE AVENUE  
Latitude: 0' 0.000 Undefined  
Longitude: 0' 0.000 Undefined

Start Time	31-Mar-11 Thu	NB		Hour Totals		SB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		0	*			2	*				
12:15		0	*			0	*				
12:30		0	*			0	*				
12:45		0	*	0	0	2	*	4	0	4	0
01:00		0	*			0	*				
01:15		0	*			0	*				
01:30		0	*			0	*				
01:45		0	*	0	0	0	*	0	0	0	0
02:00		0	*			0	*				
02:15		0	*			0	*				
02:30		0	*			0	*				
02:45		0	*	0	0	0	*	0	0	0	0
03:00		0	*			0	*				
03:15		0	*			0	*				
03:30		0	*			0	*				
03:45		0	*	0	0	0	*	0	0	0	0
04:00		0	*			0	*				
04:15		0	*			0	*				
04:30		0	*			0	*				
04:45		0	*	0	0	0	*	0	0	0	0
05:00		0	*			0	*				
05:15		0	*			0	*				
05:30		0	*			0	*				
05:45		0	*	0	0	2	*	2	0	2	0
06:00		0	*			2	*				
06:15		2	*			2	*				
06:30		2	*			0	*				
06:45		2	*	6	0	4	*	8	0	14	0
07:00		2	*			2	*				
07:15		6	*			3	*				
07:30		9	*			5	*				
07:45		26	*	43	0	5	*	15	0	58	0
08:00		24	*			22	*				
08:15		46	*			22	*				
08:30		6	*			12	*				
08:45		4	*	80	0	8	*	64	0	144	0
09:00		2	*			4	*				
09:15		4	*			2	*				
09:30		4	*			2	*				
09:45		4	*	14	0	4	*	12	0	26	0
10:00		4	*			8	*				
10:15		2	*			5	*				
10:30		3	*			6	*				
10:45		4	*	13	0	4	*	23	0	36	0
11:00		4	*			5	*				
11:15		*	*	*	*	*	*	*	*	*	*
11:30		*	*	*	*	*	*	*	*	*	*
11:45		*	*	*	*	*	*	*	*	*	*
<b>Total</b>		<b>160</b>	<b>0</b>			<b>133</b>	<b>0</b>			<b>284</b>	<b>0</b>
<b>Percent</b>		<b>100.0%</b>	<b>0.0%</b>			<b>100.0%</b>	<b>0.0%</b>			<b>100.0%</b>	<b>0.0%</b>
<b>Grand Total</b>		<b>560</b>	<b>438</b>			<b>379</b>	<b>657</b>			<b>930</b>	<b>1095</b>
<b>Percent</b>		<b>56.1%</b>	<b>43.9%</b>			<b>36.6%</b>	<b>63.4%</b>			<b>45.9%</b>	<b>54.1%</b>
<b>ADT</b>		<b>ADT 686</b>				<b>AADT 686</b>					

# ALL TRAFFIC DATA SERVICES, INC

147 Marisco Way  
Jacksonville, FL 32220  
904.707.8618

Site Code: 2  
Station ID: 2  
SOUTHWOOD PLANTATION ROAD NORTH OF  
BILTMORE AVENUE  
Latitude: 0° 0.000 Undefined  
Longitude: 0° 0.000 Undefined

Start Time	28-Mar-11 Mon	NB		Hour Totals		SB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		*	13			*	14				
12:15		*	12			*	15				
12:30		*	14			*	10				
12:45		*	20	0	59	*	20	0	59	0	118
01:00		*	11			*	11				
01:15		*	18			*	18				
01:30		*	16			*	8				
01:45		*	10	0	55	*	15	0	52	0	107
02:00		*	9			*	9				
02:15		*	10			*	11				
02:30		*	16			*	8				
02:45		*	8	0	43	*	8	0	36	0	79
03:00		*	18			*	10				
03:15		*	14			*	16				
03:30		*	15			*	16				
03:45		*	14	0	61	*	20	0	62	0	123
04:00		*	13			*	16				
04:15		*	20			*	12				
04:30		*	19			*	26				
04:45		*	26	0	78	*	20	0	74	0	152
05:00		*	27			*	16				
05:15		*	42			*	28				
05:30		*	37			*	21				
05:45		*	25	0	131	*	23	0	88	0	219
06:00		*	23			*	26				
06:15		*	18			*	14				
06:30		*	10			*	10				
06:45		*	12	0	63	*	12	0	62	0	125
07:00		*	15			*	16				
07:15		*	6			*	12				
07:30		*	6			*	9				
07:45		*	3	0	30	*	10	0	47	0	77
08:00		*	2			*	12				
08:15		*	6			*	7				
08:30		*	4			*	6				
08:45		*	8	0	20	*	10	0	35	0	55
09:00		*	2			*	8				
09:15		*	3			*	10				
09:30		*	2			*	8				
09:45		*	4	0	11	*	8	0	34	0	45
10:00		*	3			*	6				
10:15		*	3			*	4				
10:30		*	1			*	2				
10:45		*	1	0	8	*	2	0	14	0	22
11:00		10	1			9	3				
11:15		8	2			5	3				
11:30		14	0			9	3				
11:45		20	0	52	3	13	1	36	10	88	13
<b>Total</b>		<b>52</b>	<b>562</b>			<b>36</b>	<b>573</b>			<b>88</b>	<b>1135</b>
<b>Percent</b>		<b>8.5%</b>	<b>91.5%</b>			<b>5.9%</b>	<b>94.1%</b>			<b>7.2%</b>	<b>92.8%</b>

# ALL TRAFFIC DATA SERVICES, INC

147 Marisco Way  
Jacksonville, FL 32220  
904.707.8618

Site Code: 2  
Station ID: 2  
SOUTHWOOD PLANTATION ROAD NORTH OF  
BILTMORE AVENUE  
Latitude: 0' 0.000 Undefined  
Longitude: 0' 0.000 Undefined

Start Time	29-Mar-11 Tue	NB		Hour Totals		SB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		1	22			2	13				
12:15		0	10			4	21				
12:30		0	6			1	16				
12:45		1	16	2	54	0	14	7	64	9	118
01:00		0	9			2	20				
01:15		0	8			0	16				
01:30		0	11			0	12				
01:45		0	16	0	44	1	7	3	55	3	99
02:00		0	12			1	21				
02:15		0	9			1	9				
02:30		0	13			0	13				
02:45		0	15	0	49	0	28	2	71	2	120
03:00		0	35			0	22				
03:15		0	38			1	18				
03:30		0	20			0	16				
03:45		0	28	0	121	0	24	1	80	1	201
04:00		0	17			0	10				
04:15		0	25			0	22				
04:30		0	25			1	15				
04:45		1	42	1	109	1	15	2	62	3	171
05:00		1	29			0	25				
05:15		0	54			0	19				
05:30		0	40			1	31				
05:45		1	32	2	155	2	28	3	103	5	258
06:00		4	32			2	24				
06:15		5	14			5	18				
06:30		2	21			2	19				
06:45		6	16	17	83	13	24	22	85	39	168
07:00		16	9			15	19				
07:15		24	12			38	14				
07:30		26	10			84	11				
07:45		39	12	105	43	116	10	253	54	358	97
08:00		46	8			54	13				
08:15		20	5			34	17				
08:30		28	5			26	8				
08:45		24	4	118	22	12	14	126	52	244	74
09:00		14	1			15	8				
09:15		13	7			11	11				
09:30		15	3			5	12				
09:45		14	4	56	15	5	11	36	42	92	57
10:00		6	3			8	6				
10:15		8	4			8	7				
10:30		6	0			10	8				
10:45		14	1	34	8	4	1	30	22	64	30
11:00		14	1			5	1				
11:15		13	1			8	1				
11:30		12	2			8	1				
11:45		13	0	52	4	8	2	29	5	81	9
<b>Total</b>		<b>387</b>	<b>707</b>			<b>514</b>	<b>695</b>			<b>901</b>	<b>1402</b>
<b>Percent</b>		<b>35.4%</b>	<b>64.6%</b>			<b>42.5%</b>	<b>57.5%</b>			<b>39.1%</b>	<b>60.9%</b>

# ALL TRAFFIC DATA SERVICES, INC

147 Marisco Way  
Jacksonville, FL 32220  
904.707.8618

Site Code: 2  
Station ID: 2  
SOUTHWOOD PLANTATION ROAD NORTH OF  
BILTMORE AVENUE  
Latitude: 0' 0.000 Undefined  
Longitude: 0' 0.000 Undefined

Start Time	30-Mar-11 Wed	NB		Hour Totals		SB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		0	18			3	14				
12:15		2	16			1	11				
12:30		0	8			0	14				
12:45		0	13	2	55	0	17	4	56	6	111
01:00		0	6			0	14				
01:15		0	13			0	13				
01:30		0	14			1	9				
01:45		1	14	1	47	0	11	1	47	2	94
02:00		0	13			0	14				
02:15		0	17			1	15				
02:30		0	10			0	16				
02:45		0	12	0	52	1	15	2	60	2	112
03:00		0	29			0	19				
03:15		0	47			1	17				
03:30		0	16			0	8				
03:45		0	17	0	109	1	11	2	55	2	164
04:00		0	22			0	23				
04:15		0	22			0	17				
04:30		0	22			0	7				
04:45		0	28	0	94	0	10	0	57	0	151
05:00		1	27			1	20				
05:15		2	48			1	19				
05:30		2	30			1	20				
05:45		1	33	6	138	2	22	5	81	11	219
06:00		1	24			3	22				
06:15		2	22			4	22				
06:30		3	12			6	15				
06:45		8	14	14	72	16	20	29	79	43	151
07:00		14	10			11	22				
07:15		30	9			36	8				
07:30		20	8			80	11				
07:45		41	8	105	35	124	18	251	59	356	94
08:00		38	6			54	18				
08:15		44	8			40	14				
08:30		32	8			24	8				
08:45		18	8	132	30	16	16	134	56	266	86
09:00		18	3			14	10				
09:15		8	1			10	9				
09:30		10	4			10	2				
09:45		14	0	50	8	2	3	36	24	86	32
10:00		7	0			8	2				
10:15		12	1			6	1				
10:30		5	0			4	4				
10:45		4	2	28	3	3	8	21	15	49	18
11:00		3	1			10	2				
11:15		8	3			6	2				
11:30		10	1			10	4				
11:45		10	2	31	7	3	1	29	9	60	16
<b>Total</b>		<b>369</b>	<b>650</b>			<b>514</b>	<b>598</b>			<b>883</b>	<b>1248</b>
<b>Percent</b>		<b>36.2%</b>	<b>63.8%</b>			<b>46.2%</b>	<b>53.8%</b>			<b>41.4%</b>	<b>58.6%</b>

# ALL TRAFFIC DATA SERVICES, INC

147 Marisco Way  
Jacksonville, FL 32220  
904.707.8618

Site Code: 2  
Station ID: 2  
SOUTHWOOD PLANTATION ROAD NORTH OF  
BILTMORE AVENUE  
Latitude: 0' 0.000 Undefined  
Longitude: 0' 0.000 Undefined

Start Time	31-Mar-11 Thu	NB		Hour Totals		SB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		0	*			3	*				
12:15		1	*			1	*				
12:30		0	*			1	*				
12:45		0	*	1	0	4	*	9	0	10	0
01:00		1	*			0	*				
01:15		0	*			0	*				
01:30		0	*			0	*				
01:45		0	*	1	0	1	*	1	0	2	0
02:00		0	*			1	*				
02:15		0	*			0	*				
02:30		0	*			1	*				
02:45		0	*	0	0	0	*	2	0	2	0
03:00		1	*			0	*				
03:15		0	*			0	*				
03:30		0	*			0	*				
03:45		1	*	2	0	1	*	1	0	3	0
04:00		0	*			1	*				
04:15		1	*			1	*				
04:30		0	*			0	*				
04:45		0	*	1	0	0	*	2	0	3	0
05:00		1	*			0	*				
05:15		0	*			1	*				
05:30		0	*			1	*				
05:45		0	*	1	0	2	*	4	0	5	0
06:00		3	*			2	*				
06:15		7	*			4	*				
06:30		2	*			1	*				
06:45		6	*	18	0	12	*	19	0	37	0
07:00		17	*			8	*				
07:15		18	*			32	*				
07:30		30	*			80	*				
07:45		36	*	101	0	97	*	217	0	318	0
08:00		41	*			72	*				
08:15		26	*			46	*				
08:30		32	*			31	*				
08:45		12	*	111	0	11	*	160	0	271	0
09:00		24	*			11	*				
09:15		8	*			10	*				
09:30		14	*			18	*				
09:45		11	*	57	0	10	*	49	0	106	0
10:00		10	*			8	*				
10:15		8	*			8	*				
10:30		14	*			2	*				
10:45		13	*	45	0	10	*	28	0	73	0
11:00		4	*			3	*				
11:15		*	*	*	*	*	*	*	*	*	*
11:30		*	*	*	*	*	*	*	*	*	*
11:45		*	*	*	*	*	*	*	*	*	*
<b>Total</b>		<b>342</b>	<b>0</b>			<b>495</b>	<b>0</b>			<b>830</b>	<b>0</b>
<b>Percent</b>		<b>100.0%</b>	<b>0.0%</b>			<b>100.0%</b>	<b>0.0%</b>			<b>100.0%</b>	<b>0.0%</b>
<b>Grand Total</b>		<b>1150</b>	<b>1919</b>			<b>1559</b>	<b>1866</b>			<b>2702</b>	<b>3785</b>
<b>Percent</b>		<b>37.5%</b>	<b>62.5%</b>			<b>45.5%</b>	<b>54.5%</b>			<b>41.7%</b>	<b>58.3%</b>
<b>ADT</b>		<b>ADT 2,218</b>				<b>ADT 2,218</b>					

# ALL TRAFFIC DATA SERVICES, INC

147 Marisco Way  
Jacksonville, FL 32220  
904.707.8618

Site Code: 3  
Station ID: 3  
BARINGER HILL DRIVE WEST OF  
GROVE PARK DRIVE  
Latitude: 0' 0.000 Undefined  
Longitude: 0' 0.000 Undefined

Start Time	28-Mar-11 Mon	EB		Hour Totals		WB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		*	18			*	10				
12:15		*	19			*	10				
12:30		*	14			*	9				
12:45		*	15	0	66	*	17	0	46	0	112
01:00		*	5			*	7				
01:15		*	6			*	14				
01:30		*	4			*	11				
01:45		*	14	0	29	*	12	0	44	0	73
02:00		*	9			*	6				
02:15		*	9			*	8				
02:30		*	6			*	6				
02:45		*	7	0	31	*	8	0	28	0	59
03:00		*	6			*	8				
03:15		*	14			*	11				
03:30		*	13			*	14				
03:45		*	9	0	42	*	6	0	39	0	81
04:00		*	8			*	5				
04:15		*	8			*	6				
04:30		*	13			*	4				
04:45		*	8	0	37	*	14	0	29	0	66
05:00		*	14			*	5				
05:15		*	17			*	12				
05:30		*	27			*	13				
05:45		*	26	0	84	*	11	0	41	0	125
06:00		*	17			*	4				
06:15		*	16			*	8				
06:30		*	12			*	10				
06:45		*	20	0	65	*	4	0	26	0	91
07:00		*	12			*	6				
07:15		*	8			*	15				
07:30		*	10			*	6				
07:45		*	12	0	42	*	8	0	35	0	77
08:00		*	5			*	10				
08:15		*	8			*	3				
08:30		*	6			*	4				
08:45		*	5	0	24	*	3	0	20	0	44
09:00		*	2			*	0				
09:15		*	2			*	4				
09:30		*	4			*	2				
09:45		*	8	0	16	*	2	0	8	0	24
10:00		*	2			*	0				
10:15		12	2			4	0				
10:30		6	0			7	1				
10:45		9	2	27	6	8	0	19	1	46	7
11:00		5	0			11	2				
11:15		12	1			8	0				
11:30		13	0			9	0				
11:45		8	0	38	1	14	2	42	4	80	5
<b>Total</b>		<b>65</b>	<b>443</b>			<b>61</b>	<b>321</b>			<b>126</b>	<b>764</b>
<b>Percent</b>		<b>12.8%</b>	<b>87.2%</b>			<b>16.0%</b>	<b>84.0%</b>			<b>14.2%</b>	<b>85.8%</b>

# ALL TRAFFIC DATA SERVICES, INC

147 Marisco Way  
Jacksonville, FL 32220  
904.707.8618

Site Code: 3  
Station ID: 3  
BARINGER HILL DRIVE WEST OF  
GROVE PARK DRIVE  
Latitude: 0' 0.000 Undefined  
Longitude: 0' 0.000 Undefined

Start Time	29-Mar-11 Tue	EB		Hour Totals		WB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		0	6			0	9				
12:15		0	12			0	4				
12:30		0	16			0	8				
12:45		0	13	0	47	0	12	0	33	0	80
01:00		1	10			0	12				
01:15		0	10			0	10				
01:30		0	8			0	9				
01:45		0	14	1	42	0	9	0	40	1	82
02:00		0	14			0	12				
02:15		0	7			0	6				
02:30		0	9			0	14				
02:45		0	12	0	42	0	11	0	43	0	85
03:00		0	10			0	8				
03:15		0	17			0	12				
03:30		0	14			0	14				
03:45		0	8	0	49	0	10	0	44	0	93
04:00		0	8			0	10				
04:15		0	13			0	13				
04:30		0	14			0	8				
04:45		0	12	0	47	0	8	0	39	0	86
05:00		0	21			0	9				
05:15		0	21			0	24				
05:30		0	23			1	11				
05:45		0	27	0	92	1	9	2	53	2	145
06:00		1	12			1	11				
06:15		0	14			0	12				
06:30		0	6			0	12				
06:45		4	14	5	46	5	8	6	43	11	89
07:00		4	11			7	6				
07:15		6	10			10	12				
07:30		11	8			17	6				
07:45		12	3	33	32	18	8	52	32	85	64
08:00		5	3			23	5				
08:15		8	6			11	5				
08:30		14	6			9	1				
08:45		7	4	34	19	14	2	57	13	91	32
09:00		8	3			13	1				
09:15		5	2			10	3				
09:30		6	0			4	3				
09:45		6	4	25	9	6	1	33	8	58	17
10:00		1	0			6	1				
10:15		8	2			8	1				
10:30		8	2			8	0				
10:45		4	0	21	4	14	1	36	3	57	7
11:00		6	1			6	1				
11:15		10	4			4	0				
11:30		4	0			8	0				
11:45		8	3	28	8	11	0	29	1	57	9
<b>Total</b>		<b>147</b>	<b>437</b>			<b>215</b>	<b>352</b>			<b>362</b>	<b>789</b>
<b>Percent</b>		<b>25.2%</b>	<b>74.8%</b>			<b>37.9%</b>	<b>62.1%</b>			<b>31.5%</b>	<b>68.5%</b>

# ALL TRAFFIC DATA SERVICES, INC

147 Marisco Way  
Jacksonville, FL 32220  
904.707.8618

Site Code: 3  
Station ID: 3  
BARINGER HILL DRIVE WEST OF  
GROVE PARK DRIVE  
Latitude: 0' 0.000 Undefined  
Longitude: 0' 0.000 Undefined

Start Time	30-Mar-11 Wed	EB		Hour Totals		WB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		0	7			0	2				
12:15		1	10			0	5				
12:30		0	12			0	6				
12:45		0	4	1	33	1	6	1	19	2	52
01:00		0	3			0	9				
01:15		1	5			0	11				
01:30		0	9			0	7				
01:45		1	6	2	23	0	4	0	31	2	54
02:00		0	5			0	4				
02:15		1	8			0	7				
02:30		0	6			0	7				
02:45		0	6	1	25	0	8	0	26	1	51
03:00		0	9			0	10				
03:15		0	14			0	12				
03:30		0	10			0	5				
03:45		0	5	0	38	0	10	0	37	0	75
04:00		0	9			0	3				
04:15		0	9			0	9				
04:30		0	12			0	6				
04:45		0	7	0	37	0	8	0	26	0	63
05:00		0	14			0	3				
05:15		0	16			0	4				
05:30		1	28			0	7				
05:45		0	16	1	74	1	6	1	20	2	94
06:00		0	12			2	10				
06:15		1	9			0	7				
06:30		0	10			3	6				
06:45		2	12	3	43	3	6	8	29	11	72
07:00		3	14			8	8				
07:15		2	10			17	4				
07:30		6	7			13	5				
07:45		3	5	14	36	19	4	57	21	71	57
08:00		6	12			26	7				
08:15		10	3			16	4				
08:30		13	4			16	2				
08:45		6	4	35	23	6	2	64	15	99	38
09:00		5	4			10	12				
09:15		4	7			7	0				
09:30		2	4			10	3				
09:45		4	4	15	19	4	2	31	17	46	36
10:00		4	5			4	1				
10:15		6	3			5	1				
10:30		13	2			5	0				
10:45		4	1	27	11	5	0	19	2	46	13
11:00		3	2			5	1				
11:15		2	2			2	0				
11:30		3	0			4	2				
11:45		6	1	14	5	4	1	15	4	29	9
<b>Total</b>		<b>113</b>	<b>367</b>			<b>196</b>	<b>247</b>			<b>309</b>	<b>614</b>
<b>Percent</b>		<b>23.5%</b>	<b>76.5%</b>			<b>44.2%</b>	<b>55.8%</b>			<b>33.5%</b>	<b>66.5%</b>

# ALL TRAFFIC DATA SERVICES, INC

147 Marisco Way  
Jacksonville, FL 32220  
904.707.8618

Site Code: 3  
Station ID: 3  
BARINGER HILL DRIVE WEST OF  
GROVE PARK DRIVE  
Latitude: 0' 0.000 Undefined  
Longitude: 0' 0.000 Undefined

Start Time	31-Mar-11 Thu	EB		Hour Totals		WB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		0	*			1	*				
12:15		0	*			0	*				
12:30		1	*			1	*				
12:45		0	*	1	0	0	*	2	0	3	0
01:00		0	*			0	*				
01:15		0	*			0	*				
01:30		0	*			0	*				
01:45		0	*	0	0	0	*	0	0	0	0
02:00		0	*			0	*				
02:15		0	*			0	*				
02:30		0	*			0	*				
02:45		0	*	0	0	0	*	0	0	0	0
03:00		0	*			0	*				
03:15		0	*			0	*				
03:30		0	*			0	*				
03:45		0	*	0	0	0	*	0	0	0	0
04:00		0	*			0	*				
04:15		0	*			0	*				
04:30		0	*			0	*				
04:45		0	*	0	0	0	*	0	0	0	0
05:00		1	*			0	*				
05:15		0	*			0	*				
05:30		0	*			2	*				
05:45		0	*	1	0	0	*	3	0	4	0
06:00		1	*			1	*				
06:15		1	*			0	*				
06:30		0	*			2	*				
06:45		1	*	3	0	5	*	8	0	11	0
07:00		2	*			6	*				
07:15		4	*			10	*				
07:30		9	*			14	*				
07:45		12	*	27	0	22	*	52	0	79	0
08:00		10	*			24	*				
08:15		7	*			19	*				
08:30		8	*			18	*				
08:45		13	*	38	0	11	*	72	0	110	0
09:00		8	*			7	*				
09:15		7	*			5	*				
09:30		6	*			8	*				
09:45		5	*	26	0	10	*	30	0	56	0
10:00		6	*			6	*				
10:15		6	*			6	*				
10:30		3	*			6	*				
10:45		4	*	19	0	7	*	25	0	44	0
11:00		5	*			8	*				
11:15		*	*	*	*	*	*	*	*	*	*
11:30		*	*	*	*	*	*	*	*	*	*
11:45		*	*	*	*	*	*	*	*	*	*
<b>Total</b>		120	0			200	0			307	0
<b>Percent</b>		100.0%	0.0%			100.0%	0.0%			100.0%	0.0%
<b>Grand Total</b>		445	1247			672	920			1104	2167
<b>Percent</b>		26.3%	73.7%			42.2%	57.8%			33.8%	66.2%
<b>ADT</b>		ADT 1,038				AADT 1,038					

# ALL TRAFFIC DATA SERVICES, INC

147 Marisco Way  
Jacksonville, FL 32220  
904.707.8618

Site Code: 4  
Station ID: 4  
SALINGER WAY WEST OF BILTMORE DRIVE

Latitude: 0' 0.000 Undefined  
Longitude: 0' 0.000 Undefined

Start Time	28-Mar-11 Mon	EB		Hour Totals		WB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		*	2			*	2				
12:15		*	2			*	2				
12:30		*	3			*	3				
12:45		*	1	0	8	*	2	0	9	0	17
01:00		*	0			*	3				
01:15		*	2			*	2				
01:30		*	1			*	1				
01:45		*	0	0	3	*	3	0	9	0	12
02:00		*	2			*	0				
02:15		*	2			*	2				
02:30		*	4			*	1				
02:45		*	2	0	10	*	6	0	9	0	19
03:00		*	2			*	2				
03:15		*	1			*	5				
03:30		*	1			*	2				
03:45		*	2	0	6	*	2	0	11	0	17
04:00		*	1			*	2				
04:15		*	2			*	2				
04:30		*	1			*	1				
04:45		*	0	0	4	*	0	0	5	0	9
05:00		*	0			*	0				
05:15		*	2			*	0				
05:30		*	4			*	0				
05:45		*	0	0	6	*	2	0	2	0	8
06:00		*	0			*	1				
06:15		*	2			*	2				
06:30		*	2			*	1				
06:45		*	0	0	4	*	0	0	4	0	8
07:00		*	1			*	0				
07:15		*	2			*	4				
07:30		*	1			*	1				
07:45		*	0	0	4	*	3	0	8	0	12
08:00		*	1			*	1				
08:15		*	0			*	1				
08:30		*	1			*	0				
08:45		*	1	0	3	*	1	0	3	0	6
09:00		*	0			*	2				
09:15		*	0			*	3				
09:30		*	0			*	0				
09:45		*	0	0	0	*	0	0	5	0	5
10:00		*	0			*	2				
10:15		*	0			*	1				
10:30		2	0			3	0				
10:45		0	0	2	0	0	0	3	3	5	3
11:00		0	0			2	0				
11:15		1	0			0	0				
11:30		2	0			2	0				
11:45		2	0	5	0	2	0	6	0	11	0
<b>Total</b>		<b>7</b>	<b>48</b>			<b>9</b>	<b>68</b>			<b>16</b>	<b>116</b>
<b>Percent</b>		<b>12.7%</b>	<b>87.3%</b>			<b>11.7%</b>	<b>88.3%</b>			<b>12.1%</b>	<b>87.9%</b>

# ALL TRAFFIC DATA SERVICES, INC

147 Marisco Way  
Jacksonville, FL 32220  
904.707.8618

Site Code: 4  
Station ID: 4  
SALINGER WAY WEST OF BILTMORE DRIVE

Latitude: 0' 0.000 Undefined  
Longitude: 0' 0.000 Undefined

Start Time	29-Mar-11 Tue	EB		Hour Totals		WB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		0	1			0	1				
12:15		0	2			1	4				
12:30		0	2			0	0				
12:45		0	0	0	5	0	2	1	7	1	12
01:00		0	2			0	1				
01:15		0	2			0	3				
01:30		0	1			0	1				
01:45		0	2	0	7	1	5	1	10	1	17
02:00		0	0			1	1				
02:15		0	2			0	0				
02:30		0	2			0	2				
02:45		0	0	0	4	0	4	1	7	1	11
03:00		0	0			0	4				
03:15		0	1			0	3				
03:30		0	6			0	3				
03:45		0	3	0	10	0	2	0	12	0	22
04:00		0	2			0	2				
04:15		1	1			0	2				
04:30		0	3			0	2				
04:45		1	0	2	6	0	3	0	9	2	15
05:00		0	3			1	1				
05:15		0	3			0	2				
05:30		0	3			0	4				
05:45		0	2	0	11	0	2	1	9	1	20
06:00		0	1			0	4				
06:15		0	1			0	1				
06:30		1	0			0	0				
06:45		0	1	1	3	1	4	1	9	2	12
07:00		0	2			2	6				
07:15		2	2			6	3				
07:30		3	2			2	1				
07:45		5	0	10	6	7	0	17	10	27	16
08:00		0	0			2	0				
08:15		1	2			1	0				
08:30		0	1			0	2				
08:45		1	0	2	3	2	0	5	2	7	5
09:00		0	0			0	4				
09:15		2	0			2	1				
09:30		5	0			2	0				
09:45		0	0	7	0	0	1	4	6	11	6
10:00		3	1			2	0				
10:15		3	2			0	1				
10:30		2	0			0	0				
10:45		0	0	8	3	1	0	3	1	11	4
11:00		3	0			1	1				
11:15		0	0			0	0				
11:30		0	1			2	0				
11:45		0	0	3	1	0	0	3	1	6	2
<b>Total</b>		<b>33</b>	<b>59</b>			<b>37</b>	<b>83</b>			<b>70</b>	<b>142</b>
<b>Percent</b>		<b>35.9%</b>	<b>64.1%</b>			<b>30.8%</b>	<b>69.2%</b>			<b>33.0%</b>	<b>67.0%</b>

# ALL TRAFFIC DATA SERVICES, INC

147 Marisco Way  
Jacksonville, FL 32220  
904.707.8618

Site Code: 4  
Station ID: 4  
SALINGER WAY WEST OF BILTMORE DRIVE

Latitude: 0' 0.000 Undefined  
Longitude: 0' 0.000 Undefined

Start Time	30-Mar-11 Wed	EB		Hour Totals		WB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		0	3			0	4				
12:15		0	0			0	0				
12:30		0	0			0	1				
12:45		0	2	0	5	0	2	0	7	0	12
01:00		0	2			0	0				
01:15		0	5			0	6				
01:30		0	3			0	2				
01:45		0	0	0	10	0	1	0	9	0	19
02:00		0	1			0	0				
02:15		0	2			0	2				
02:30		0	1			0	1				
02:45		0	0	0	4	0	1	0	4	0	8
03:00		0	6			0	6				
03:15		0	2			0	3				
03:30		0	5			0	2				
03:45		1	2	1	15	0	2	0	13	1	28
04:00		0	1			0	2				
04:15		0	1			0	0				
04:30		0	0			0	0				
04:45		1	1	1	3	0	2	0	4	1	7
05:00		1	2			0	2				
05:15		0	2			1	4				
05:30		0	2			0	2				
05:45		0	2	1	8	0	4	1	12	2	20
06:00		0	3			0	2				
06:15		0	4			0	4				
06:30		1	0			0	2				
06:45		0	0	1	7	1	1	1	9	2	16
07:00		2	4			0	6				
07:15		0	4			5	2				
07:30		5	1			4	0				
07:45		2	0	9	9	8	2	17	10	26	19
08:00		2	1			3	4				
08:15		0	0			3	1				
08:30		4	1			1	0				
08:45		4	0	10	2	0	0	7	5	17	7
09:00		0	0			0	0				
09:15		0	0			2	0				
09:30		1	0			4	0				
09:45		4	0	5	0	2	0	8	0	13	0
10:00		0	0			2	0				
10:15		0	0			1	0				
10:30		0	1			0	0				
10:45		2	0	2	1	0	0	3	0	5	1
11:00		1	0			1	0				
11:15		0	1			1	0				
11:30		0	0			0	0				
11:45		0	0	1	1	0	0	2	0	3	1
<b>Total</b>		<b>31</b>	<b>65</b>			<b>39</b>	<b>73</b>			<b>70</b>	<b>138</b>
<b>Percent</b>		<b>32.3%</b>	<b>67.7%</b>			<b>34.8%</b>	<b>65.2%</b>			<b>33.7%</b>	<b>66.3%</b>

# ALL TRAFFIC DATA SERVICES, INC

147 Marisco Way  
Jacksonville, FL 32220  
904.707.8618

Site Code: 4  
Station ID: 4  
SALINGER WAY WEST OF BILTMORE DRIVE

Latitude: 0' 0.000 Undefined  
Longitude: 0' 0.000 Undefined

Start Time	31-Mar-11 Thu	EB		Hour Totals		WB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		0	*			1	*				
12:15		0	*			0	*				
12:30		0	*			0	*				
12:45		0	*	0	0	0	*	1	0	1	0
01:00		0	*			0	*				
01:15		0	*			0	*				
01:30		0	*			0	*				
01:45		0	*	0	0	0	*	0	0	0	0
02:00		0	*			0	*				
02:15		0	*			0	*				
02:30		0	*			1	*				
02:45		0	*	0	0	0	*	1	0	1	0
03:00		0	*			0	*				
03:15		0	*			0	*				
03:30		0	*			0	*				
03:45		0	*	0	0	0	*	0	0	0	0
04:00		0	*			0	*				
04:15		0	*			0	*				
04:30		0	*			0	*				
04:45		0	*	0	0	0	*	0	0	0	0
05:00		0	*			0	*				
05:15		0	*			1	*				
05:30		0	*			0	*				
05:45		1	*	1	0	0	*	1	0	2	0
06:00		0	*			0	*				
06:15		0	*			0	*				
06:30		1	*			0	*				
06:45		1	*	2	0	0	*	0	0	2	0
07:00		2	*			4	*				
07:15		3	*			8	*				
07:30		2	*			1	*				
07:45		2	*	9	0	11	*	24	0	33	0
08:00		4	*			4	*				
08:15		2	*			2	*				
08:30		1	*			1	*				
08:45		0	*	7	0	2	*	9	0	16	0
09:00		2	*			4	*				
09:15		2	*			2	*				
09:30		2	*			1	*				
09:45		0	*	6	0	2	*	9	0	15	0
10:00		3	*			0	*				
10:15		0	*			1	*				
10:30		4	*			4	*				
10:45		3	*	10	0	3	*	8	0	18	0
11:00		2	*			4	*				
11:15		*	*	*	*	*	*	*	*	*	*
11:30		*	*	*	*	*	*	*	*	*	*
11:45		*	*	*	*	*	*	*	*	*	*
<b>Total</b>		<b>37</b>	<b>0</b>			<b>57</b>	<b>0</b>			<b>88</b>	<b>0</b>
<b>Percent</b>		<b>100.0%</b>	<b>0.0%</b>			<b>100.0%</b>	<b>0.0%</b>			<b>100.0%</b>	<b>0.0%</b>
<b>Grand Total</b>		<b>108</b>	<b>172</b>			<b>142</b>	<b>224</b>			<b>244</b>	<b>396</b>
<b>Percent</b>		<b>38.6%</b>	<b>61.4%</b>			<b>38.8%</b>	<b>61.2%</b>			<b>38.1%</b>	<b>61.9%</b>
<b>ADT</b>		<b>ADT 210</b>				<b>AADT 210</b>					

# All Traffic Data Services, Inc

4301 Confederate Point Road #10

Jacksonville, FL 32210

(904) 707-8618

File Name : Biltmore&LongfellowAM

Site Code : 5

Start Date : 3/29/2011

Page No : 1

## Groups Printed- Cars - Trucks

Start Time	BILTMORE AVENUE Southbound					LONGFELLOW ROAD Westbound					BILTMORE AVENUE Northbound					LONGFELLOW ROAD Eastbound					Int. Total
	Left	Thru	Right	Other	App. Total	Left	Thru	Right	Other	App. Total	Left	Thru	Right	Other	App. Total	Left	Thru	Right	Other	App. Total	
06:00 AM	0	3	0	0	3	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	7
06:15 AM	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	0	0	0	4	4	10
06:30 AM	0	3	1	0	4	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	7
06:45 AM	0	11	5	0	16	0	0	0	0	0	0	2	0	0	2	2	0	0	0	2	20
Total	0	19	6	0	25	0	0	0	0	0	0	13	0	0	13	2	0	0	4	6	44
07:00 AM	0	11	9	0	20	0	0	0	0	0	1	12	0	0	13	7	0	0	2	9	42
07:15 AM	0	41	9	0	50	0	0	0	0	0	1	17	0	0	18	3	0	0	0	3	71
07:30 AM	0	75	28	0	103	0	0	0	0	0	0	24	0	0	24	1	0	1	2	4	131
07:45 AM	0	59	30	0	89	0	0	0	0	0	0	43	0	0	43	8	0	0	3	11	143
Total	0	186	76	0	262	0	0	0	0	0	2	96	0	0	98	19	0	1	7	27	387
08:00 AM	0	16	26	0	42	0	0	0	0	0	0	21	0	0	21	7	0	0	1	8	71
08:15 AM	0	14	13	0	27	0	0	0	0	0	0	17	0	0	17	8	0	0	2	10	54
08:30 AM	0	8	9	0	17	0	0	0	0	0	0	11	0	0	11	5	0	0	0	5	33
08:45 AM	0	6	8	0	14	0	0	0	0	0	0	13	0	0	13	1	0	0	0	1	28
Total	0	44	56	0	100	0	0	0	0	0	0	62	0	0	62	21	0	0	3	24	186
Grand Total	0	249	138	0	387	0	0	0	0	0	2	171	0	0	173	42	0	1	14	57	617
Apprch %	0	64.3	35.7	0		0	0	0	0	0	1.2	98.8	0	0		73.7	0	1.8	24.6		
Total %	0	40.4	22.4	0	62.7	0	0	0	0	0	0.3	27.7	0	0	28	6.8	0	0.2	2.3	9.2	
Cars	0	249	138	0	387	0	0	0	0	0	0	171	0	0	171	42	0	1	14	57	615
% Cars	0	100	100	0	100	0	0	0	0	0	0	100	0	0	98.8	100	0	100	100	100	99.7
Trucks	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2	0	0	0	0	0	2
% Trucks	0	0	0	0	0	0	0	0	0	0	100	0	0	1.2	0	0	0	0	0	0	0.3

# All Traffic Data Services, Inc

4301 Confederate Point Road #10

Jacksonville, FL. 32210

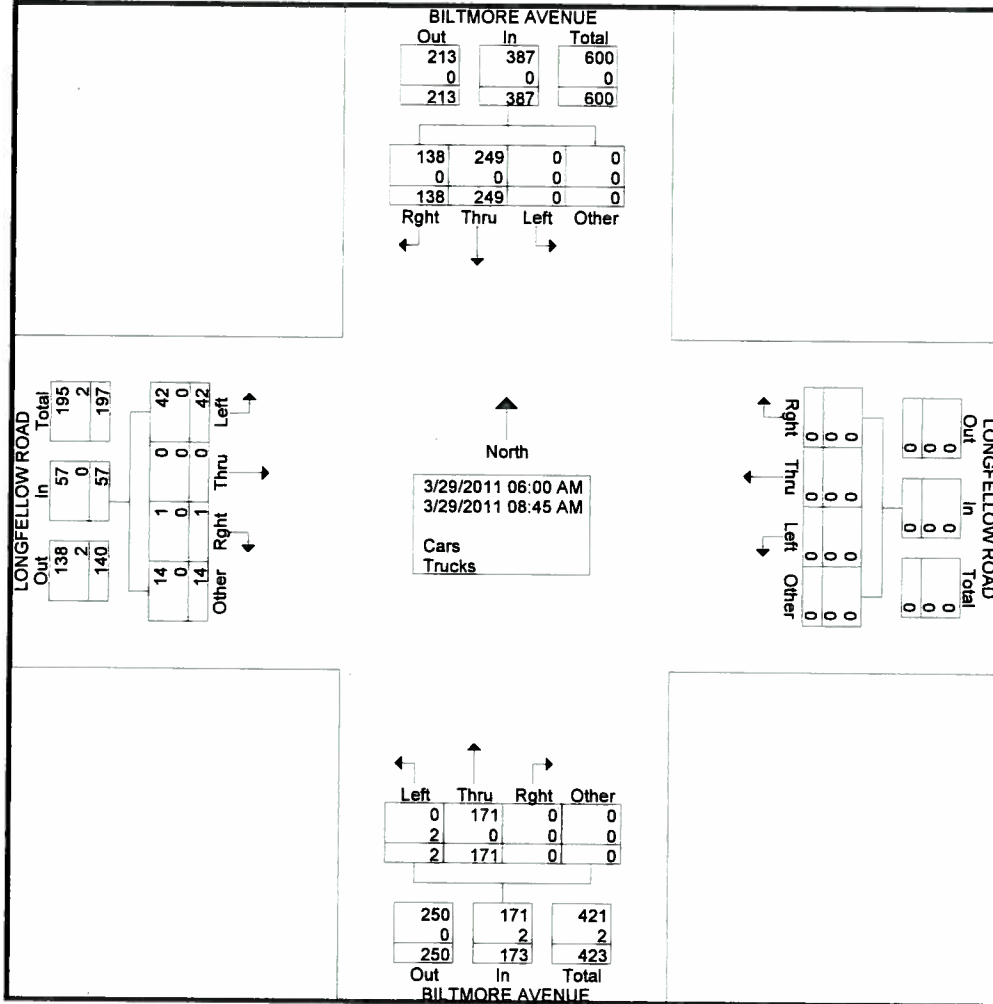
(904) 707-8618

File Name : Biltmore&LongfellowAM

Site Code : 5

Start Date : 3/29/2011

Page No : 2



# All Traffic Data Services, Inc

4301 Confederate Point Road #10

Jacksonville, FL. 32210

(904) 707-8618

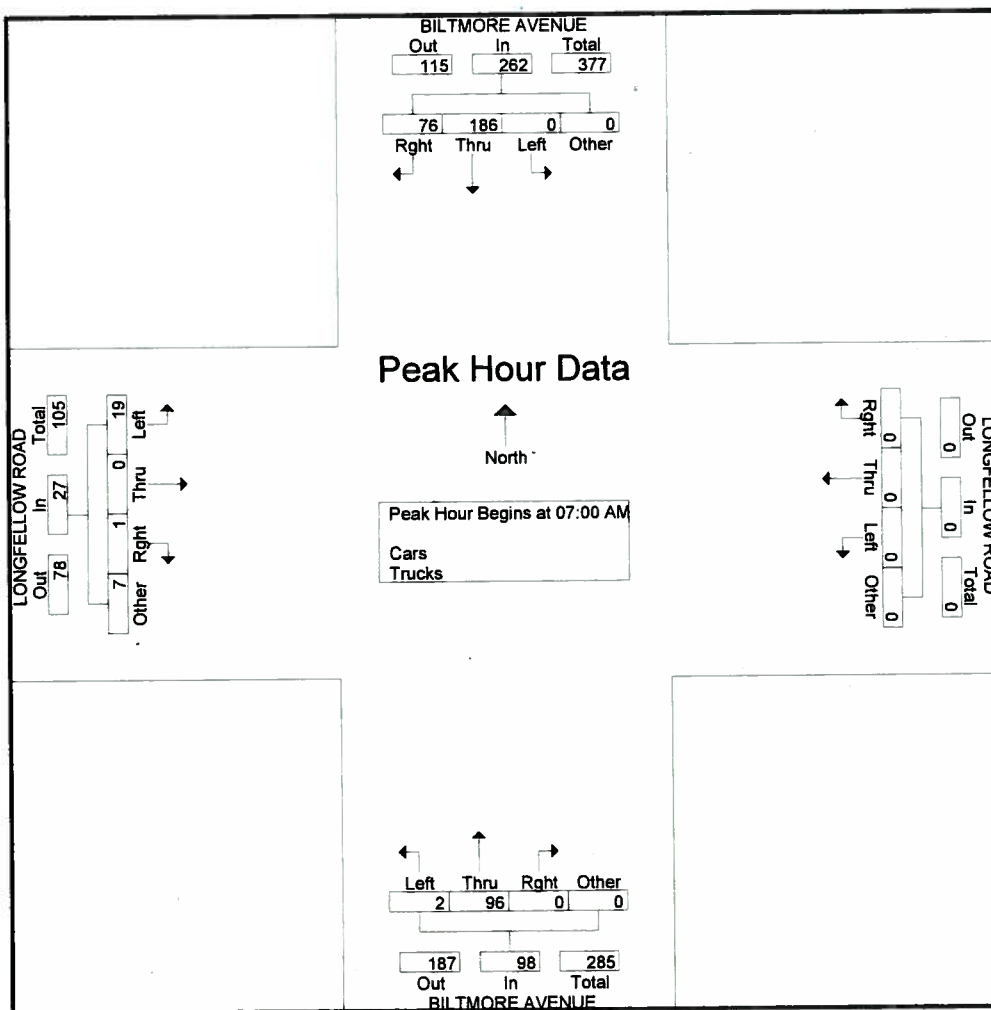
File Name : Biltmore&LongfellowAM

Site Code : 5

Start Date : 3/29/2011

Page No : 3

Start Time	BILTMORE AVENUE Southbound					LONGFELLOW ROAD Westbound					BILTMORE AVENUE Northbound					LONGFELLOW ROAD Eastbound					Int. Total
	Left	Thru	Right	Other	App. Total	Left	Thru	Right	Other	App. Total	Left	Thru	Right	Other	App. Total	Left	Thru	Right	Other	App. Total	
Peak Hour Analysis From 06:00 AM to 07:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:00 AM																					
07:00 AM	0	11	9	0	20	0	0	0	0	0	1	12	0	0	13	7	0	0	2	9	42
07:15 AM	0	41	9	0	50	0	0	0	0	0	1	17	0	0	18	3	0	0	0	3	71
07:30 AM	0	75	28	0	103	0	0	0	0	0	0	24	0	0	24	1	0	1	2	4	131
07:45 AM	0	59	30	0	89	0	0	0	0	0	0	43	0	0	43	8	0	0	3	11	143
Total Volume	0	186	76	0	262	0	0	0	0	0	2	96	0	0	98	19	0	1	7	27	387
% App. Total	0	71	29	0		0	0	0	0		2	98	0	0		70.4	0	3.7	25.9		
PHF	.000	.620	.633	.000	.636	.000	.000	.000	.000	.000	.500	.558	.000	.000	.570	.594	.000	.250	.583	.614	.677



# All Traffic Data Services, Inc

4301 Confederate Point Road #10

Jacksonville, FL. 32210

(904) 707-8618

File Name : Biltmore&LongfellowPM

Site Code : 5

Start Date : 3/29/2011

Page No : 1

## Groups Printed- Cars - Trucks

Start Time	BILTMORE AVENUE Southbound					LONGFELLOW ROAD Westbound					BILTMORE AVENUE Northbound					LONGFELLOW ROAD Eastbound					Int. Total
	Left	Thru	Right	Peds	App Total	Left	Thru	Right	Other	App Total	Left	Thru	Right	Other	App Total	Left	Thru	Right	Other	App Total	
03:00 PM	0	16	4	0	20	0	0	0	0	0	0	34	0	0	34	6	0	0	0	6	60
03:15 PM	0	14	1	0	15	0	0	0	0	0	0	18	0	0	18	3	0	0	0	3	36
03:30 PM	0	16	2	0	18	0	0	0	0	0	1	18	0	0	19	4	0	0	0	4	41
03:45 PM	0	13	3	0	16	0	0	0	0	0	0	19	0	0	19	0	0	0	0	0	35
Total	0	59	10	0	69	0	0	0	0	0	1	89	0	0	90	13	0	0	0	13	172
04:00 PM	0	16	2	0	18	0	0	0	0	0	0	13	0	0	13	4	0	1	0	5	36
04:15 PM	0	13	4	0	17	0	0	0	0	0	0	21	0	0	21	2	0	0	0	2	40
04:30 PM	0	11	1	1	13	0	0	0	0	0	0	25	0	0	25	6	0	0	0	6	44
04:45 PM	0	15	3	0	18	0	0	0	0	0	0	17	0	0	17	5	0	0	0	5	40
Total	0	55	10	1	66	0	0	0	0	0	0	76	0	0	76	17	0	1	0	18	160
05:00 PM	0	22	2	0	24	0	0	0	0	0	1	33	0	0	34	22	0	0	0	22	80
05:15 PM	0	17	1	0	18	0	0	0	0	0	0	28	0	0	28	11	0	1	0	12	58
05:30 PM	0	24	5	0	29	0	0	0	0	0	0	29	0	0	29	14	0	1	0	15	73
05:45 PM	0	20	5	0	25	0	0	0	0	0	0	22	0	0	22	8	0	0	0	8	55
Total	0	83	13	0	96	0	0	0	0	0	1	112	0	0	113	55	0	2	0	57	266
Grand Total	0	197	33	1	231	0	0	0	0	0	2	277	0	0	279	85	0	3	0	88	598
Apprch %	0	85.3	14.3	0.4		0	0	0	0		0.7	99.3	0	0		96.6	0	3.4	0		
Total %	0	32.9	5.5	0.2	38.6	0	0	0	0	0	0.3	46.3	0	0	46.7	14.2	0	0.5	0	14.7	
Cars	0	196	32	1	229	0	0	0	0	0	2	277	0	0	279	84	0	3	0	87	595
% Cars	0	99.5	97	100	99.1	0	0	0	0	0	100	100	0	0	100	98.8	0	100	0	98.9	99.5
Trucks	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	3
% Trucks	0	0.5	3	0	0.9	0	0	0	0	0	0	0	0	0	0	1.2	0	0	0	1.1	0.5

# All Traffic Data Services, Inc

4301 Confederate Point Road #10

Jacksonville, FL. 32210

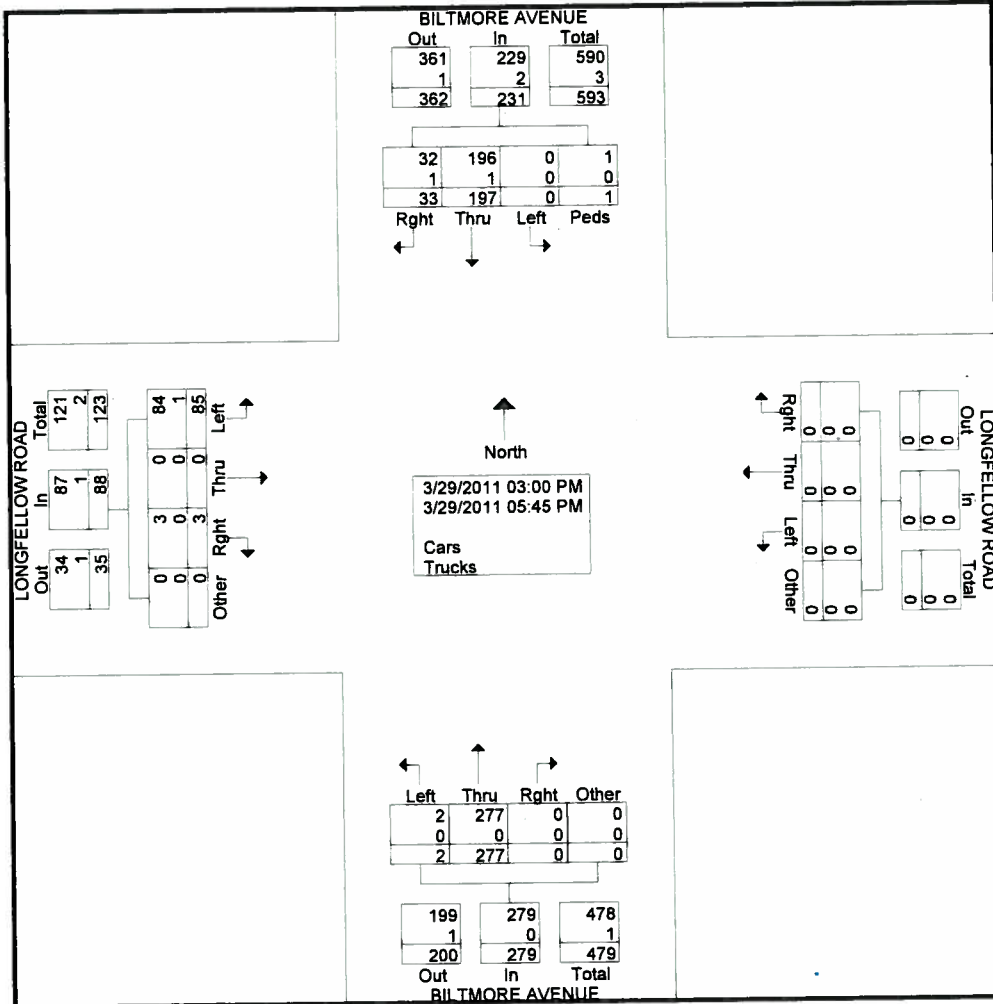
(904) 707-8618

File Name : Biltmore&LongfellowPM

Site Code : 5

Start Date : 3/29/2011

Page No : 2



# All Traffic Data Services, Inc

4301 Confederate Point Road #10

Jacksonville, FL 32210

(904) 707-8618

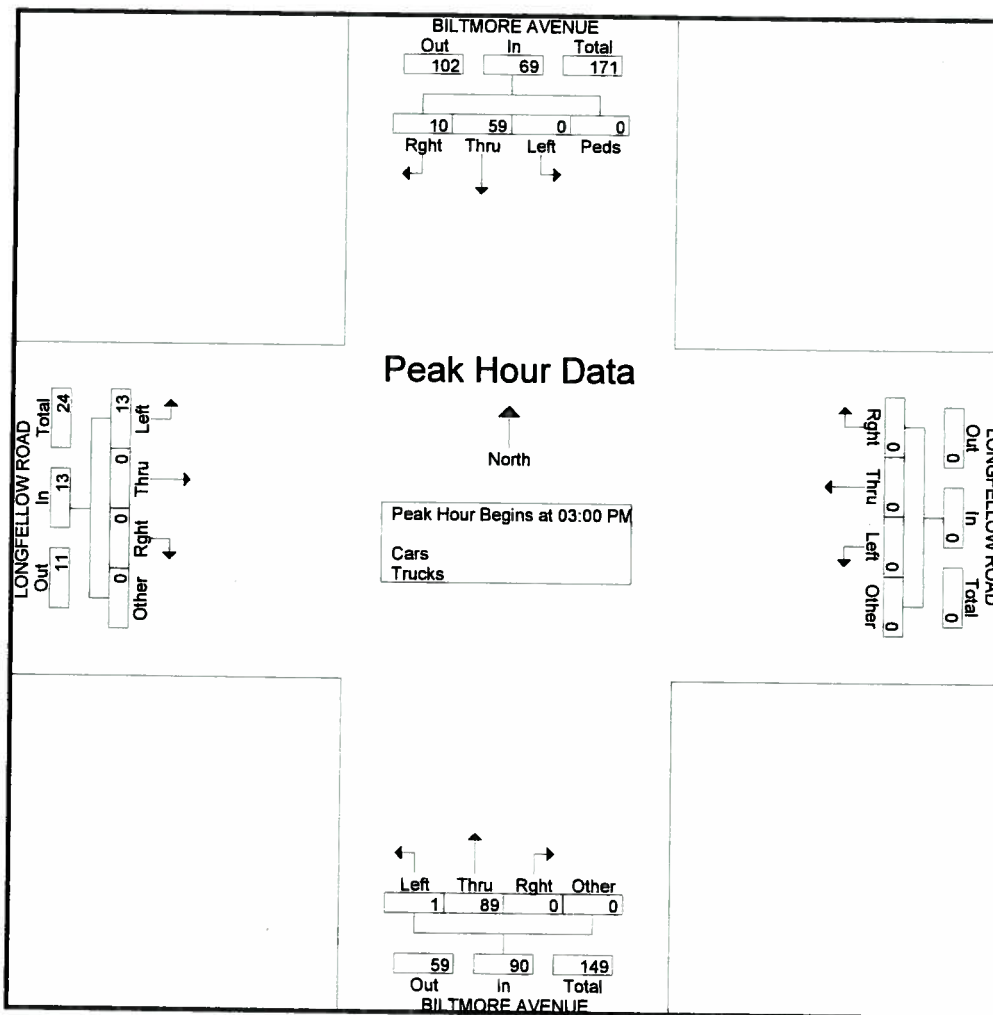
File Name : Biltmore&LongfellowPM

Site Code : 5

Start Date : 3/29/2011

Page No : 3

Start Time	BILTMORE AVENUE Southbound					LONGFELLOW ROAD Westbound					BILTMORE AVENUE Northbound					LONGFELLOW ROAD Eastbound					Int. Total
	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Other	App. Total	Left	Thru	Right	Other	App. Total	Left	Thru	Right	Other	App. Total	
Peak Hour Analysis From 03:00 PM to 04:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 03:00 PM																					
03:00 PM	0	16	4	0	20	0	0	0	0	0	0	34	0	0	34	6	0	0	0	6	60
03:15 PM	0	14	1	0	15	0	0	0	0	0	0	18	0	0	18	3	0	0	0	3	36
03:30 PM	0	16	2	0	18	0	0	0	0	0	0	18	0	0	19	4	0	0	0	4	41
03:45 PM	0	13	3	0	16	0	0	0	0	0	0	19	0	0	19	0	0	0	0	0	35
Total Volume	0	59	10	0	69	0	0	0	0	0	1	89	0	0	90	13	0	0	0	13	172
% App. Total	0	85.5	14.5	0		0	0	0	0		1.1	98.9	0	0		100	0	0	0		
PHF	.000	.922	.625	.000	.863	.000	.000	.000	.000	.000	.250	.654	.000	.000	.662	.542	.000	.000	.000	.542	.717



# All Traffic Data Services, Inc

4301 Confederate Point Road #10

Jacksonville, FL. 32210

(904) 707-8618

File Name : FourOaks&OrangeAM

Site Code : 8

Start Date : 3/29/2011

Page No : 1

Groups Printed- Cars - Trucks

Start Time	FOUR OAKS BLVD Southbound					ORANGE AVENUE Westbound					FOUR OAKS BLVD Northbound					ORANGE AVENUE Eastbound					Int. Total
	Left	Thru	Right	Other	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Other	App. Total	
06:00 AM	0	0	0	0	0	0	2	0	0	2	2	0	0	0	2	0	1	1	0	2	6
06:15 AM	0	0	0	0	0	0	0	0	0	0	3	1	0	0	4	2	1	1	0	4	8
06:30 AM	0	0	0	0	0	0	3	0	0	3	4	0	0	0	4	1	2	2	0	5	12
06:45 AM	0	0	1	0	1	2	4	1	0	7	7	1	0	0	8	6	7	1	0	14	30
<b>Total</b>	0	0	1	0	1	2	9	1	0	12	16	2	0	0	18	9	11	5	0	25	56
07:00 AM	0	1	11	0	12	0	5	0	0	5	10	1	0	0	11	15	5	2	0	22	50
07:15 AM	0	2	8	0	10	0	6	1	0	7	17	6	0	0	23	17	8	3	0	28	68
07:30 AM	0	0	5	0	5	0	33	1	1	35	25	3	11	0	39	17	38	8	0	63	142
07:45 AM	0	0	2	0	2	8	80	0	14	102	33	0	19	1	53	8	49	9	0	66	223
<b>Total</b>	0	3	26	0	29	8	124	2	15	149	85	10	30	1	126	57	100	22	0	179	483
08:00 AM	0	0	4	0	4	11	70	0	14	95	16	2	24	3	45	5	66	5	0	76	220
08:15 AM	0	0	4	0	4	14	85	0	26	125	25	1	9	6	41	3	51	10	0	64	234
08:30 AM	0	1	2	0	3	14	29	0	2	45	19	1	1	0	21	6	6	5	0	17	86
08:45 AM	1	1	4	0	6	5	17	2	0	24	10	2	0	0	12	2	2	4	0	8	50
<b>Total</b>	1	2	14	0	17	44	201	2	42	289	70	6	34	9	119	16	125	24	0	165	590
<b>Grand Total</b>	1	5	41	0	47	54	334	5	57	450	171	18	64	10	263	82	236	51	0	369	1129
Apprch %	2.1	10.6	87.2	0		12	74.2	1.1	12.7		65	6.8	24.3	3.8		22.2	64	13.8	0		
Total %	0.1	0.4	3.6	0	4.2	4.8	29.6	0.4	5	39.9	15.1	1.6	5.7	0.9	23.3	7.3	20.9	4.5	0	32.7	
Cars	1	5	35	0	41	52	331	5	57	445	169	17	64	10	260	77	234	51	0	362	1108
% Cars	100	100	85.4	0	87.2	96.3	99.1	100	100	98.9	98.8	94.4	100	100	98.9	93.9	99.2	100	0	98.1	98.1
Trucks	0	0	6	0	6	2	3	0	0	5	2	1	0	0	3	5	2	0	0	7	21
% Trucks	0	0	14.6	0	12.8	3.7	0.9	0	0	1.1	1.2	5.6	0	0	1.1	6.1	0.8	0	0	1.9	1.9

# All Traffic Data Services, Inc

4301 Confederate Point Road #10

Jacksonville, FL. 32210

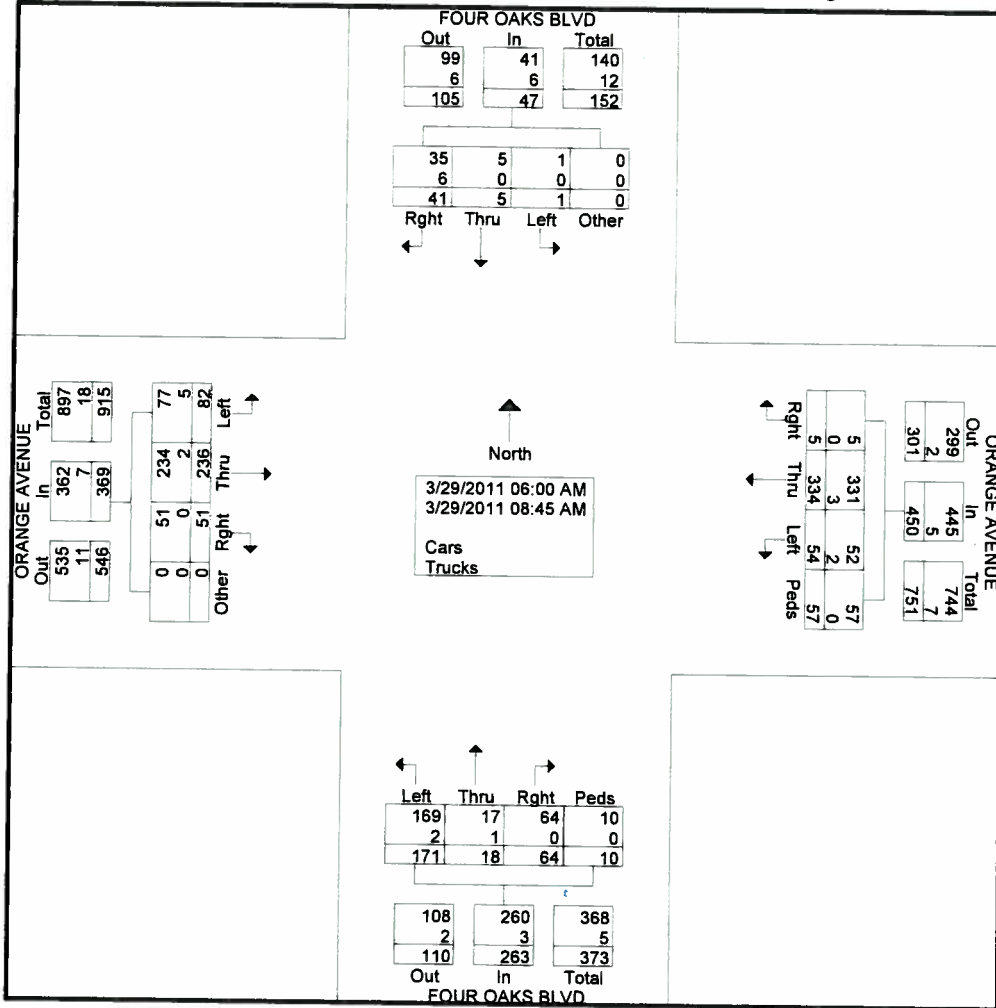
(904) 707-8618

File Name : FourOaks&OrangeAM

Site Code : 8

Start Date : 3/29/2011

Page No : 2



# All Traffic Data Services, Inc

4301 Confederate Point Road #10

Jacksonville, FL 32210

(904) 707-8618

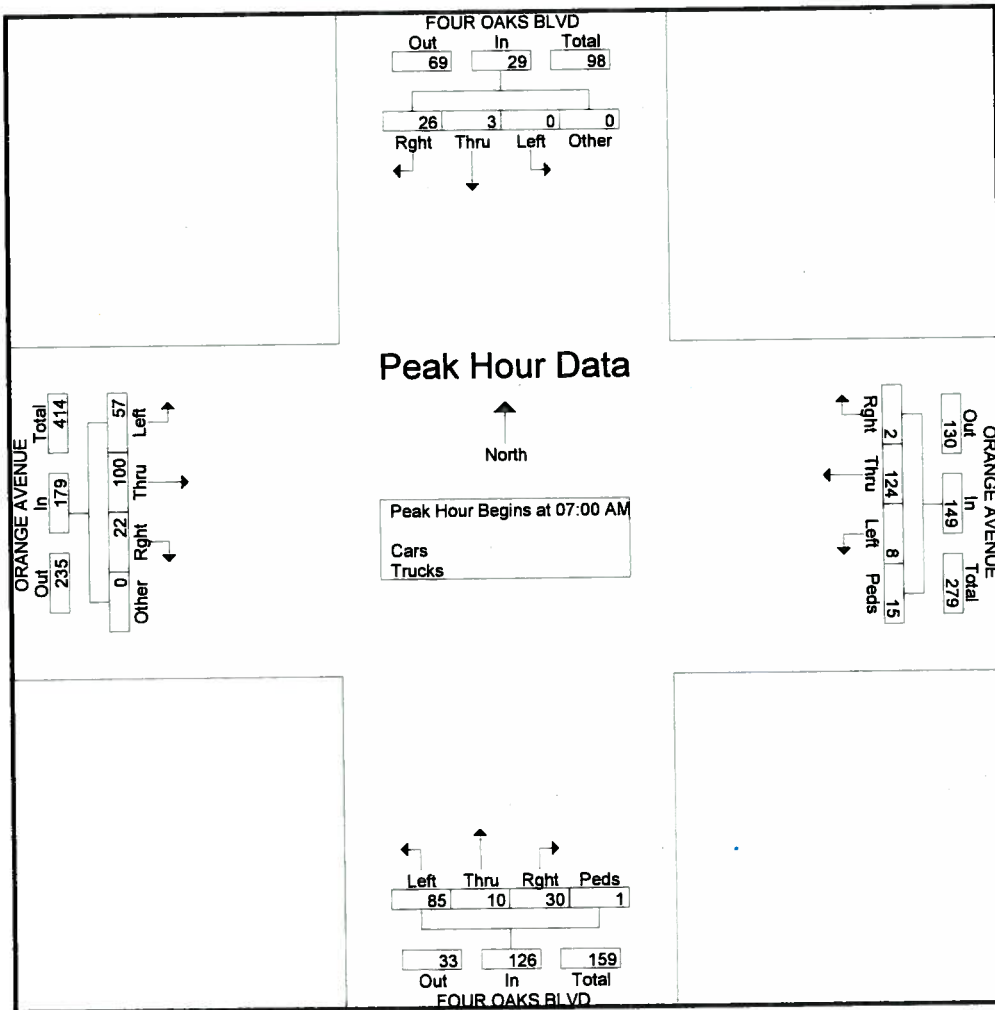
File Name : FourOaks&OrangeAM

Site Code : 8

Start Date : 3/29/2011

Page No : 3

Start Time	FOUR OAKS BLVD Southbound					ORANGE AVENUE Westbound					FOUR OAKS BLVD Northbound					ORANGE AVENUE Eastbound					Int. Total
	Left	Thru	Right	Other	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Other	App. Total	
Peak Hour Analysis From 06:00 AM to 07:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:00 AM																					
07:00 AM	0	1	11	0	12	0	5	0	0	5	10	1	0	0	11	15	5	2	0	22	50
07:15 AM	0	2	8	0	10	0	6	1	0	7	17	6	0	0	23	17	8	3	0	28	68
07:30 AM	0	0	5	0	5	0	33	1	1	35	25	3	11	0	39	17	38	8	0	63	142
07:45 AM	0	0	2	0	2	8	80	0	14	102	33	0	19	1	53	8	49	9	0	66	223
Total Volume	0	3	26	0	29	8	124	2	15	149	85	10	30	1	126	57	100	22	0	179	483
% App. Total	0	10.3	89.7	0		5.4	83.2	1.3	10.1		67.5	7.9	23.8	0.8		31.8	55.9	12.3	0		
PHF	.000	.375	.591	.000	.604	.250	.388	.500	.268	.365	.644	.417	.395	.250	.594	.838	.510	.611	.000	.678	.541



# All Traffic Data Services, Inc

4301 Confederate Point Road #10

Jacksonville, FL. 32210

(904) 707-8618

File Name : FourOaks&OrangePM

Site Code : 8

Start Date : 3/29/2011

Page No : 1

## Groups Printed- Cars - Trucks

Start Time	FOUR OAKS BLVD Southbound					ORANGE AVENUE Westbound					FOUR OAKS BLVD Northbound					ORANGE AVENUE Eastbound					Int. Total
	Left	Thru	Right	Other	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Other	App. Total	
03:00 PM	2	3	11	0	16	15	65	0	20	100	19	1	7	3	30	8	42	8	0	58	204
03:15 PM	1	2	21	0	24	7	35	1	1	44	7	3	5	0	15	6	19	6	0	31	114
03:30 PM	0	1	5	0	6	2	9	0	2	13	2	1	0	0	3	1	9	7	0	17	39
03:45 PM	0	1	6	0	7	0	7	1	0	8	10	1	0	0	11	3	6	8	0	17	43
Total	3	7	43	0	53	24	116	2	23	165	38	6	12	3	59	18	76	29	0	123	400
04:00 PM	0	4	8	0	12	0	10	0	0	10	6	2	0	0	8	2	11	7	0	20	50
04:15 PM	0	0	5	0	5	2	14	0	0	16	13	0	1	0	14	1	16	7	0	24	59
04:30 PM	0	1	3	0	4	2	18	0	0	20	7	0	5	0	12	0	16	6	0	22	58
04:45 PM	0	1	2	0	3	2	19	0	0	21	7	0	7	0	14	1	16	19	0	36	74
Total	0	6	18	0	24	6	61	0	0	67	33	2	13	0	48	4	59	39	0	102	241
05:00 PM	1	1	3	0	5	3	24	1	0	28	13	1	6	0	20	0	26	6	0	32	85
05:15 PM	0	0	1	0	1	6	22	0	0	28	12	1	7	0	20	0	43	22	0	65	114
05:30 PM	0	0	2	0	2	9	24	0	0	33	15	0	3	0	18	0	29	13	0	42	95
05:45 PM	2	0	0	0	2	6	34	2	0	42	5	2	3	2	12	4	29	22	0	55	111
Total	3	1	6	0	10	24	104	3	0	131	45	4	19	2	70	4	127	63	0	194	405
Grand Total	6	14	67	0	87	54	281	5	23	363	116	12	44	5	177	26	262	131	0	419	1046
Apprch %	6.9	16.1	77	0		14.9	77.4	1.4	6.3		65.5	6.8	24.9	2.8		6.2	62.5	31.3	0		
Total %	0.6	1.3	6.4	0	8.3	5.2	26.9	0.5	2.2	34.7	11.1	1.1	4.2	0.5	16.9	2.5	25	12.5	0	40.1	
Cars	5	12	63	0	80	54	280	5	23	362	115	11	44	5	175	21	262	131	0	414	1031
% Cars	83.3	85.7	94	0	92	100	99.6	100	100	99.7	99.1	91.7	100	100	98.9	80.8	100	100	0	98.8	98.6
Trucks	1	2	4	0	7	0	1	0	0	1	1	1	0	0	2	5	0	0	0	5	15
% Trucks	16.7	14.3	6	0	8	0	0.4	0	0	0.3	0.9	8.3	0	0	1.1	19.2	0	0	0	1.2	1.4

# All Traffic Data Services, Inc

4301 Confederate Point Road #10

Jacksonville, FL. 32210

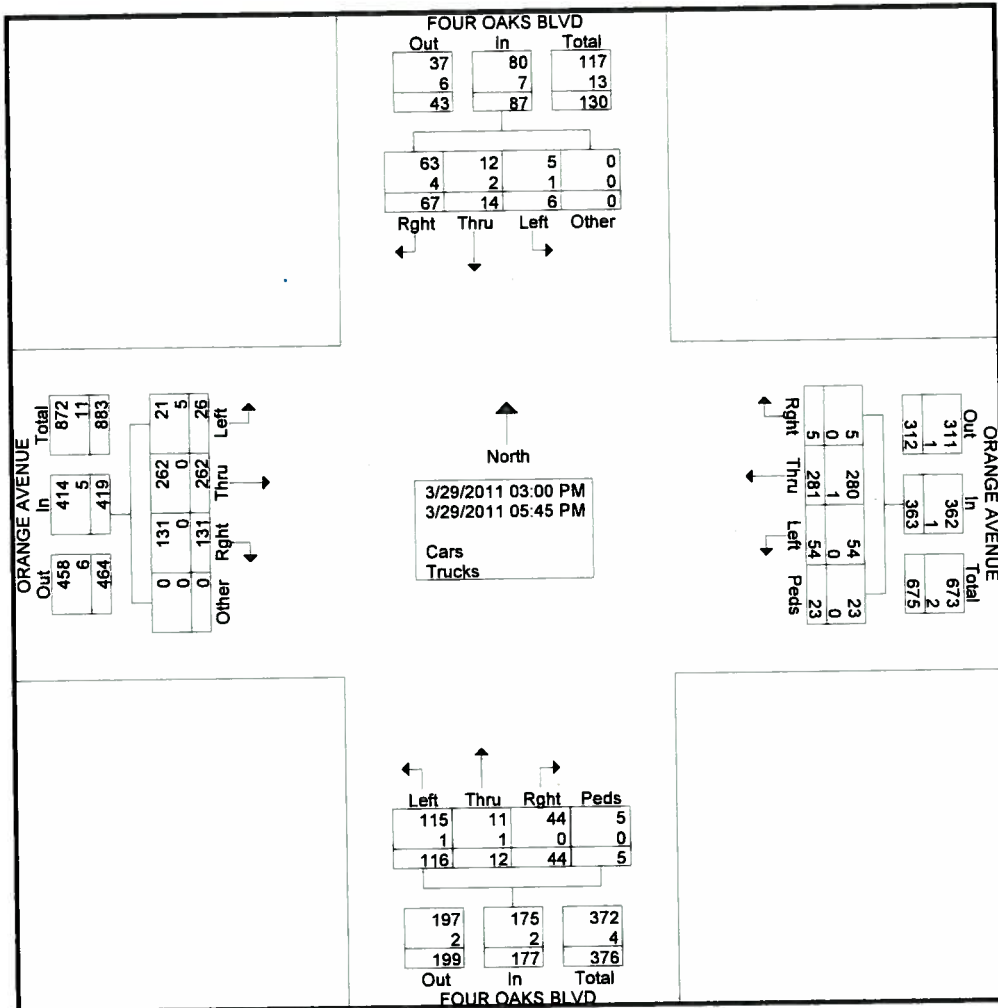
(904) 707-8618

File Name : FourOaks&OrangePM

Site Code : 8

Start Date : 3/29/2011

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# All Traffic Data Services, Inc

4301 Confederate Point Road #10

Jacksonville, FL. 32210

(904) 707-8618

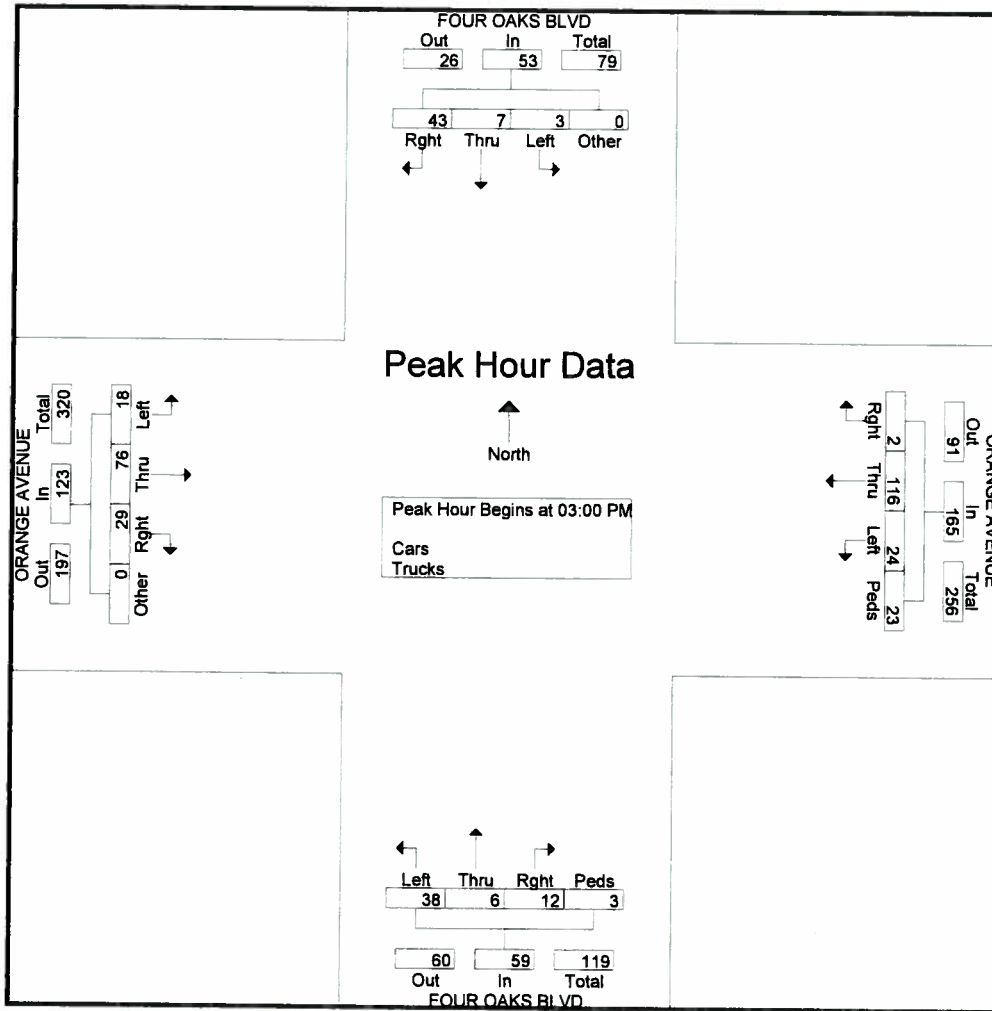
File Name : FourOaks&OrangePM

Site Code : 8

Start Date : 3/29/2011

Page No : 3

Start Time	FOUR OAKS BLVD Southbound					ORANGE AVENUE Westbound					FOUR OAKS BLVD Northbound					ORANGE AVENUE Eastbound					Int. Total
	Left	Thru	Right	Other	App Total	Left	Thru	Right	Peds	App Total	Left	Thru	Right	Peds	App Total	Left	Thru	Right	Other	App Total	
Peak Hour Analysis From 03:00 PM to 04:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 03:00 PM																					
03:00 PM	2	3	11	0	16	15	65	0	20	100	19	1	7	3	30	8	42	8	0	58	204
03:15 PM	1	2	21	0	24	7	35	1	1	44	7	3	5	0	15	6	19	6	0	31	114
03:30 PM	0	1	5	0	6	2	9	0	2	13	2	1	0	0	3	1	9	7	0	17	39
03:45 PM	0	1	6	0	7	0	7	1	0	8	10	1	0	0	11	3	6	8	0	17	43
Total Volume	3	7	43	0	53	24	116	2	23	165	38	6	12	3	59	18	76	29	0	123	400
% App. Total	5.7	13.2	81.1	0		14.5	70.3	1.2	13.9		64.4	10.2	20.3	5.1		14.6	61.8	23.6	0		
PHF	.375	.583	.512	.000	.552	.400	.446	.500	.288	.413	.500	.500	.429	.250	.492	.563	.452	.906	.000	.530	.490



# All Traffic Data Services, Inc

4301 Confederate Point Road #10

Jacksonville, FL. 32210

(904) 707-8618

File Name : MosseyCreek&GroveParkAM

Site Code : 7

Start Date : 3/29/2011

Page No : 1

## Groups Printed- Cars - Trucks

Start Time	MOSSEY CREEK LANE Southbound					GROVE PARK DRIVE Westbound					MOSSEY CREEK LANE Northbound					GROVE PARK DRIVE Eastbound					Int. Total
	Left	Thru	Rght	Peds	App. Total	Left	Thru	Rght	Peds	App. Total	Left	Thru	Rght	Other	App. Total	Left	Thru	Rght	Other	App. Total	
06:00 AM	0	0	0	2	2	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	6
06:15 AM	0	0	1	4	5	0	2	0	1	3	0	0	0	0	0	2	2	0	0	4	12
06:30 AM	0	0	0	7	7	0	5	1	1	7	0	0	0	0	0	0	1	0	0	1	15
06:45 AM	1	0	1	0	2	0	11	2	0	13	0	0	0	0	0	4	2	0	0	6	21
<b>Total</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>13</b>	<b>16</b>	<b>0</b>	<b>21</b>	<b>3</b>	<b>2</b>	<b>26</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>12</b>	<b>54</b>
07:00 AM	2	0	0	0	2	0	15	4	1	20	0	0	0	0	0	0	7	0	0	7	29
07:15 AM	3	0	1	1	5	0	27	6	1	34	0	0	0	0	0	0	6	0	0	6	45
07:30 AM	8	0	4	5	17	0	42	16	1	59	0	0	0	0	0	4	11	0	0	15	91
07:45 AM	16	0	5	1	22	0	57	18	0	75	0	0	0	0	0	4	10	0	0	14	111
<b>Total</b>	<b>29</b>	<b>0</b>	<b>10</b>	<b>7</b>	<b>46</b>	<b>0</b>	<b>141</b>	<b>44</b>	<b>3</b>	<b>188</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>34</b>	<b>0</b>	<b>0</b>	<b>42</b>	<b>276</b>
08:00 AM	9	0	5	6	20	0	23	39	0	62	0	0	0	0	0	3	6	0	0	9	91
08:15 AM	15	0	5	0	20	0	25	22	0	47	0	0	0	0	0	6	7	0	0	13	80
08:30 AM	8	0	0	1	9	0	19	5	1	25	0	0	0	0	0	2	9	0	0	11	45
08:45 AM	2	0	3	2	7	0	24	8	0	32	0	0	0	0	0	0	8	0	0	8	47
<b>Total</b>	<b>34</b>	<b>0</b>	<b>13</b>	<b>9</b>	<b>56</b>	<b>0</b>	<b>91</b>	<b>74</b>	<b>1</b>	<b>166</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>11</b>	<b>30</b>	<b>0</b>	<b>0</b>	<b>41</b>	<b>263</b>
<b>Grand Total</b>	<b>64</b>	<b>0</b>	<b>25</b>	<b>29</b>	<b>118</b>	<b>0</b>	<b>253</b>	<b>121</b>	<b>6</b>	<b>380</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>25</b>	<b>70</b>	<b>0</b>	<b>0</b>	<b>95</b>	<b>593</b>
<b>Apprch %</b>	<b>54.2</b>	<b>0</b>	<b>21.2</b>	<b>24.6</b>		<b>0</b>	<b>66.6</b>	<b>31.8</b>	<b>1.6</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>		<b>26.3</b>	<b>73.7</b>	<b>0</b>	<b>0</b>		
<b>Total %</b>	<b>10.8</b>	<b>0</b>	<b>4.2</b>	<b>4.9</b>	<b>19.9</b>	<b>0</b>	<b>42.7</b>	<b>20.4</b>	<b>1</b>	<b>64.1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4.2</b>	<b>11.8</b>	<b>0</b>	<b>0</b>	<b>16</b>	
<b>Cars</b>	<b>62</b>	<b>0</b>	<b>24</b>	<b>29</b>	<b>115</b>	<b>0</b>	<b>251</b>	<b>119</b>	<b>6</b>	<b>376</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>21</b>	<b>68</b>	<b>0</b>	<b>0</b>	<b>89</b>	<b>580</b>
<b>% Cars</b>	<b>96.9</b>	<b>0</b>	<b>96</b>	<b>100</b>	<b>97.5</b>	<b>0</b>	<b>99.2</b>	<b>98.3</b>	<b>100</b>	<b>98.9</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>84</b>	<b>97.1</b>	<b>0</b>	<b>0</b>	<b>93.7</b>	<b>97.8</b>
<b>Trucks</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>13</b>
<b>% Trucks</b>	<b>3.1</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>2.5</b>	<b>0</b>	<b>0.8</b>	<b>1.7</b>	<b>0</b>	<b>1.1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>16</b>	<b>2.9</b>	<b>0</b>	<b>0</b>	<b>6.3</b>	<b>2.2</b>

# All Traffic Data Services, Inc

4301 Confederate Point Road #10

Jacksonville, FL. 32210

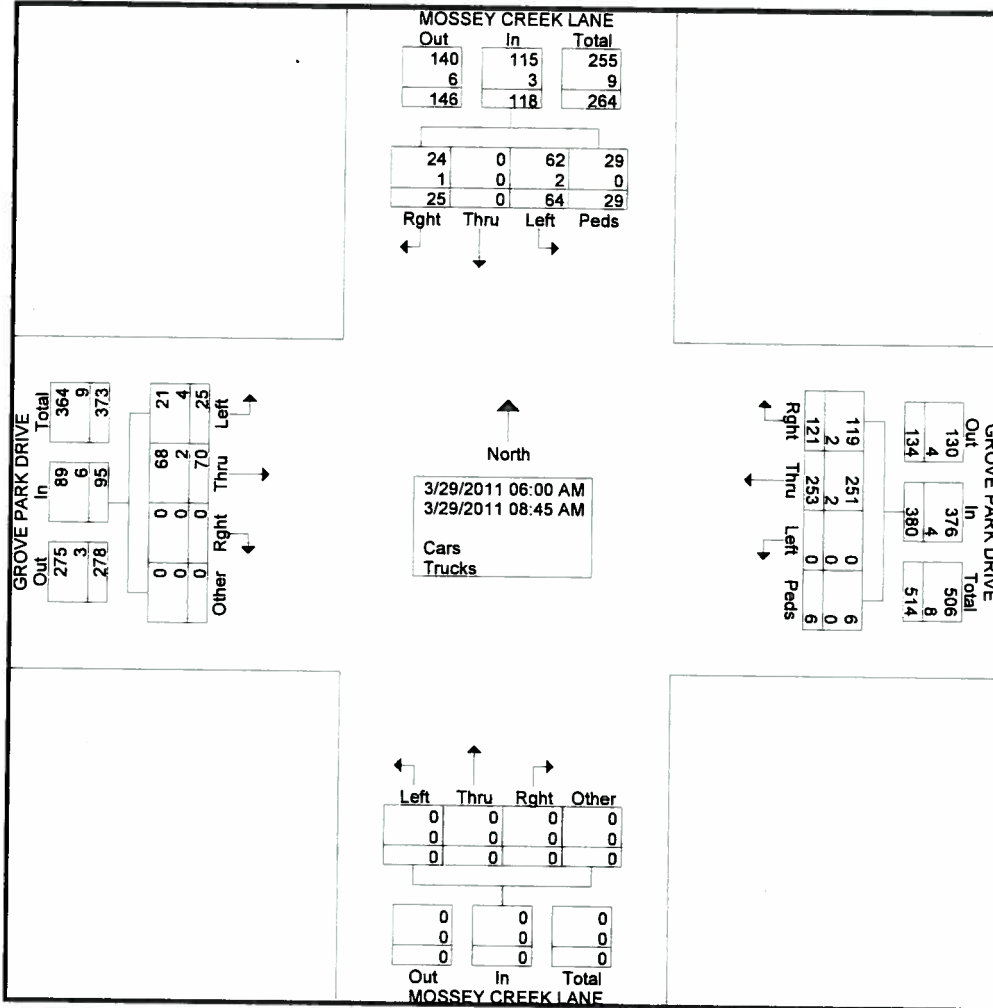
(904) 707-8618

File Name : MosseyCreek&GroveParkAM

Site Code : 7

Start Date : 3/29/2011

Page No : 2



# All Traffic Data Services, Inc

4301 Confederate Point Road #10

Jacksonville, FL. 32210

(904) 707-8618

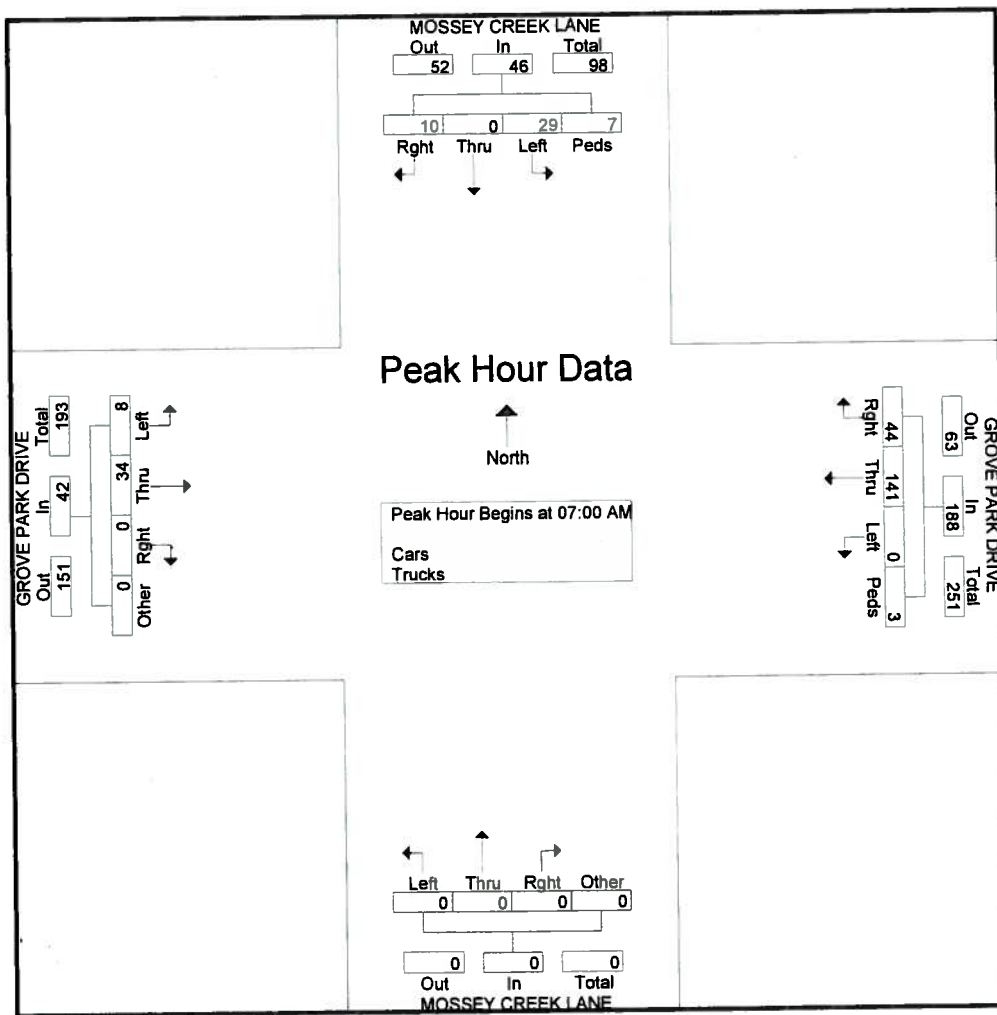
File Name : MosseyCreek&GroveParkAM

Site Code : 7

Start Date : 3/29/2011

Page No : 3

Start Time	MOSSEY CREEK LANE Southbound					GROVE PARK DRIVE Westbound					MOSSEY CREEK LANE Northbound					GROVE PARK DRIVE Eastbound					Int. Total
	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Other	App. Total	Left	Thru	Right	Other	App. Total	
Peak Hour Analysis From 06:00 AM to 07:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:00 AM																					
07:00 AM	2	0	0	0	2	0	15	4	1	20	0	0	0	0	0	0	7	0	0	7	29
07:15 AM	3	0	1	1	5	0	27	6	1	34	0	0	0	0	0	0	6	0	0	6	45
07:30 AM	8	0	4	5	17	0	42	16	1	59	0	0	0	0	0	4	11	0	0	15	91
07:45 AM	16	0	5	1	22	0	57	18	0	75	0	0	0	0	0	4	10	0	0	14	111
Total Volume	29	0	10	7	46	0	141	44	3	188	0	0	0	0	0	8	34	0	0	42	276
% App. Total	63	0	21.7	15.2		0	75	23.4	1.6		0	0	0	0		19	81	0	0		
PHF	.453	.000	.500	.350	.523	.000	.618	.611	.750	.627	.000	.000	.000	.000	.000	.500	.773	.000	.000	.700	.622



# All Traffic Data Services, Inc

4301 Confederate Point Road #10

Jacksonville, FL. 32210

(904) 707-8618

File Name : MosseyCreek&GroveParkPM

Site Code : 7

Start Date : 3/29/2011

Page No : 1

## Groups Printed- Cars - Trucks

Start Time	MOSSEY CREEK LANE Southbound					GROVE PARK DRIVE Westbound					MOSSEY CREEK LANE Northbound					GROVE PARK DRIVE Eastbound					Int. Total
	Left	Thru	Rght	Peds	App. Total	Left	Thru	Rght	Peds	App. Total	Left	Thru	Rght	Other	App. Total	Left	Thru	Rght	Other	App. Total	
03:00 PM	20	0	6	2	28	0	12	17	0	29	0	0	0	0	0	3	10	0	0	13	70
03:15 PM	9	0	4	1	14	0	11	5	1	17	0	0	0	0	0	0	23	0	0	23	54
03:30 PM	7	0	1	2	10	0	17	2	0	19	0	0	0	0	0	2	12	0	0	14	43
03:45 PM	1	0	0	1	2	0	17	7	0	24	0	0	0	0	0	0	9	0	0	9	35
Total	37	0	11	6	54	0	57	31	1	89	0	0	0	0	0	5	54	0	0	59	202
04:00 PM	2	0	2	3	7	0	9	1	0	10	0	0	0	0	0	0	19	0	0	19	36
04:15 PM	3	0	1	4	8	0	15	4	0	19	0	0	0	0	0	1	15	0	0	16	43
04:30 PM	12	0	0	0	12	0	8	1	0	9	0	0	0	0	0	1	27	0	0	28	49
04:45 PM	8	0	1	0	9	0	10	10	0	20	0	0	0	0	0	0	16	0	0	16	45
Total	25	0	4	7	36	0	42	16	0	58	0	0	0	0	0	2	77	0	0	79	173
05:00 PM	13	0	0	1	14	0	15	4	1	20	0	0	0	0	0	0	60	0	0	60	94
05:15 PM	11	0	1	1	13	0	10	7	1	18	0	0	0	0	0	3	39	0	0	42	73
05:30 PM	10	0	3	2	15	0	16	6	2	24	0	0	0	0	0	1	39	0	0	40	79
05:45 PM	4	0	0	7	11	0	17	4	2	23	0	0	0	0	0	2	32	0	0	34	68
Total	38	0	4	11	53	0	58	21	6	85	0	0	0	0	0	6	170	0	0	176	314
Grand Total	100	0	19	24	143	0	157	68	7	232	0	0	0	0	0	13	301	0	0	314	689
Apprch %	69.9	0	13.3	16.8		0	67.7	29.3	3		0	0	0	0		4.1	95.9	0	0		
Total %	14.5	0	2.8	3.5	20.8	0	22.8	9.9	1	33.7	0	0	0	0	0	1.9	43.7	0	0	45.6	
Cars	97	0	18	24	139	0	153	67	7	227	0	0	0	0	0	11	298	0	0	309	675
% Cars	97	0	94.7	100	97.2	0	97.5	98.5	100	97.8	0	0	0	0	0	84.6	99	0	0	98.4	98
Trucks	3	0	1	0	4	0	4	1	0	5	0	0	0	0	0	2	3	0	0	5	14
% Trucks	3	0	5.3	0	2.8	0	2.5	1.5	0	2.2	0	0	0	0	0	15.4	1	0	0	1.6	2

# All Traffic Data Services, Inc

4301 Confederate Point Road #10

Jacksonville, FL. 32210

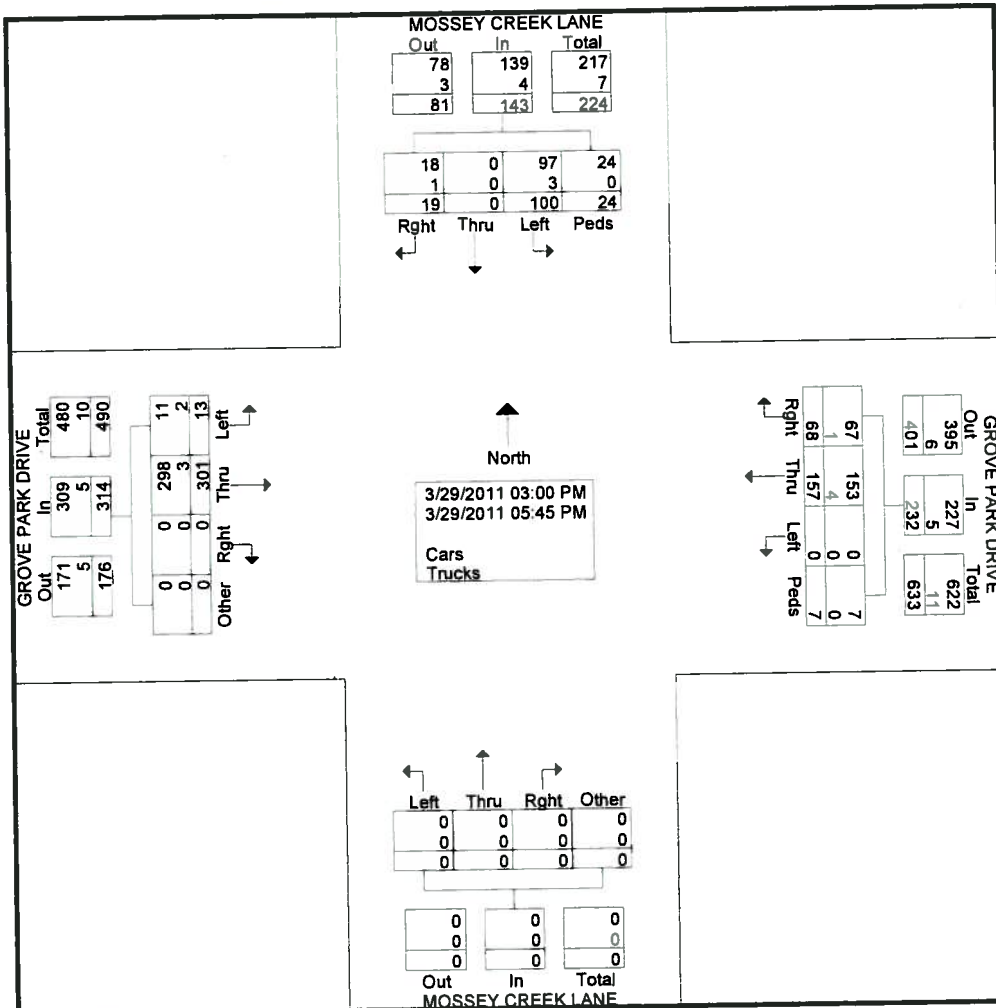
(904) 707-8618

File Name : MosseyCreek&GroveParkPM

Site Code : 7

Start Date : 3/29/2011

Page No : 2



# All Traffic Data Services, Inc

4301 Confederate Point Road #10

Jacksonville, FL. 32210

(904) 707-8618

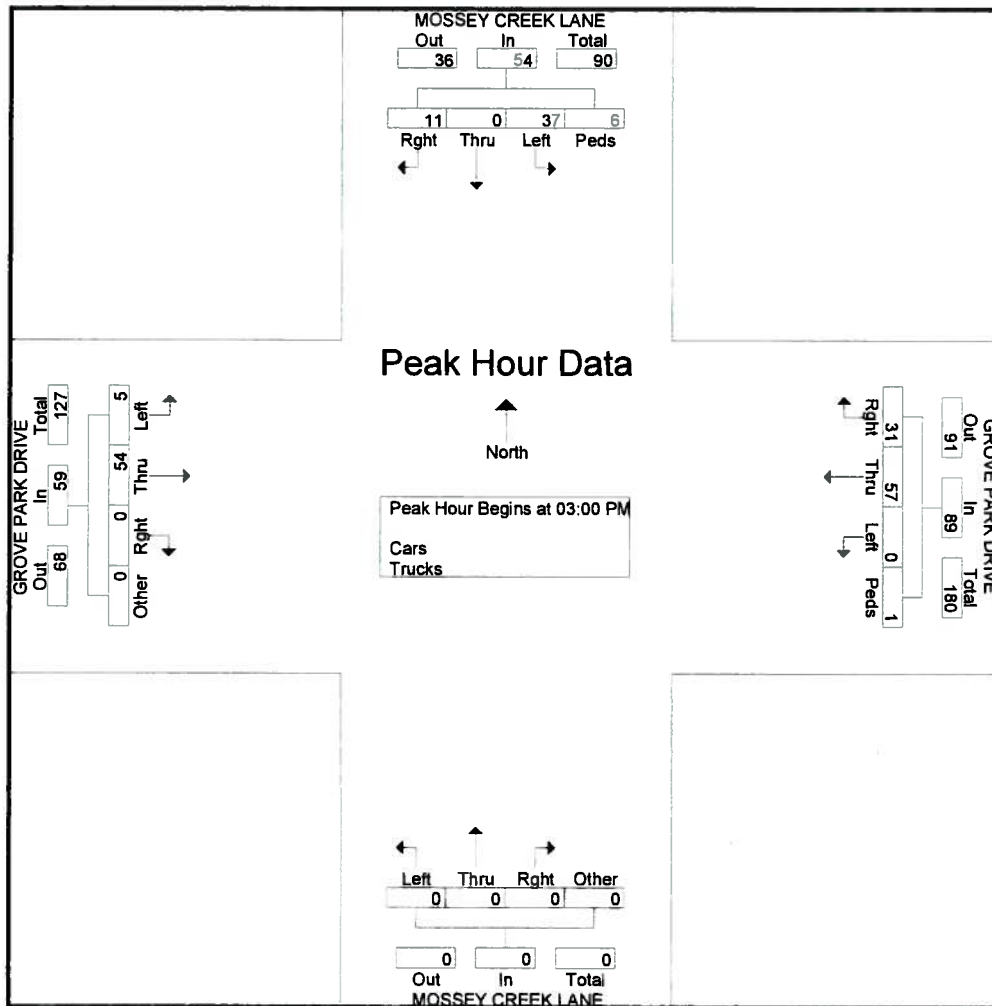
File Name : MosseyCreek&GroveParkPM

Site Code : 7

Start Date : 3/29/2011

Page No : 3

Start Time	MOSSEY CREEK LANE Southbound					GROVE PARK DRIVE Westbound					MOSSEY CREEK LANE Northbound					GROVE PARK DRIVE Eastbound					Int. Total
	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Other	App. Total	Left	Thru	Right	Other	App. Total	
Peak Hour Analysis From 03:00 PM to 04:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 03:00 PM																					
03:00 PM	20	0	6	2	28	0	12	17	0	29	0	0	0	0	0	3	10	0	0	13	70
03:15 PM	9	0	4	1	14	0	11	5	1	17	0	0	0	0	0	0	23	0	0	23	54
03:30 PM	7	0	1	2	10	0	17	2	0	19	0	0	0	0	0	2	12	0	0	14	43
03:45 PM	1	0	0	1	2	0	17	7	0	24	0	0	0	0	0	0	9	0	0	9	35
Total Volume	37	0	11	6	54	0	57	31	1	89	0	0	0	0	0	5	54	0	0	59	202
% App. Total	68.5	0	20.4	11.1		0	64	34.8	1.1		0	0	0	0		8.5	91.5	0	0		
PHF	.463	.000	.458	.750	.482	.000	.838	.456	.250	.767	.000	.000	.000	.000	.000	.417	.587	.000	.000	.641	.721



# All Traffic Data Services, Inc

4301 Confederate Point Road #10

Jacksonville, FL. 32210

(904) 707-8618

File Name : Terrebone&GroveParkAM

Site Code : 6

Start Date : 3/29/2011

Page No : 1

## Groups Printed- Cars - Trucks

Start Time	TERREBONE DRIVE Southbound					GROVE PARK DRIVE Westbound					TERREBONE DRIVE Northbound					GROVE PARK DRIVE Eastbound					Int. Total
	Left	Thru	Right	Other	App. Total	Left	Thru	Right	Other	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	
06:00 AM	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	1	0	0	1	3
06:15 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	2	2	0	0	0	0	0	5
06:30 AM	0	0	0	0	0	2	1	0	0	3	0	0	0	0	0	0	2	0	1	3	6
06:45 AM	0	0	0	0	0	5	7	0	0	12	0	0	2	0	2	0	2	0	0	2	16
Total	0	0	0	0	0	8	12	0	0	20	0	0	2	2	4	0	5	0	1	6	30
07:00 AM	0	0	0	0	0	8	10	0	0	18	2	0	1	0	3	0	3	3	0	6	27
07:15 AM	0	0	0	0	0	26	16	0	0	42	9	0	3	2	14	0	2	19	0	21	77
07:30 AM	0	0	0	0	0	64	38	0	0	102	24	0	8	0	32	0	10	57	0	67	201
07:45 AM	0	0	0	0	0	75	50	0	0	125	37	0	23	4	64	0	17	73	0	90	279
Total	0	0	0	0	0	173	114	0	0	287	72	0	35	6	113	0	32	152	0	184	584
08:00 AM	0	0	0	0	0	5	15	0	0	20	15	0	11	0	26	0	6	3	0	9	55
08:15 AM	0	0	0	0	0	4	11	0	0	15	0	0	5	0	5	0	6	2	0	8	28
08:30 AM	0	0	0	0	0	4	16	0	0	20	1	0	1	0	2	0	4	0	0	4	26
08:45 AM	0	0	0	0	0	1	12	0	0	13	0	0	2	1	3	0	7	2	1	10	26
Total	0	0	0	0	0	14	54	0	0	68	16	0	19	1	36	0	23	7	1	31	135
Grand Total	0	0	0	0	0	195	180	0	0	375	88	0	56	9	153	0	60	159	2	221	749
Apprch %	0	0	0	0	0	52	48	0	0	100	57.5	0	36.6	5.9	100	0	27.1	71.9	0.9	100	
Total %	0	0	0	0	0	26	24	0	0	50.1	11.7	0	7.5	1.2	20.4	0	8	21.2	0.3	29.5	
Cars	0	0	0	0	0	195	179	0	0	374	88	0	54	9	151	0	58	159	2	219	744
% Cars	0	0	0	0	0	100	99.4	0	0	99.7	100	0	96.4	100	98.7	0	96.7	100	100	99.1	99.3
Trucks	0	0	0	0	0	0	1	0	0	1	0	0	2	0	2	0	2	0	0	2	5
% Trucks	0	0	0	0	0	0	0.6	0	0	0.3	0	0	3.6	0	1.3	0	3.3	0	0	0.9	0.7

# All Traffic Data Services, Inc

4301 Confederate Point Road #10

Jacksonville, FL. 32210

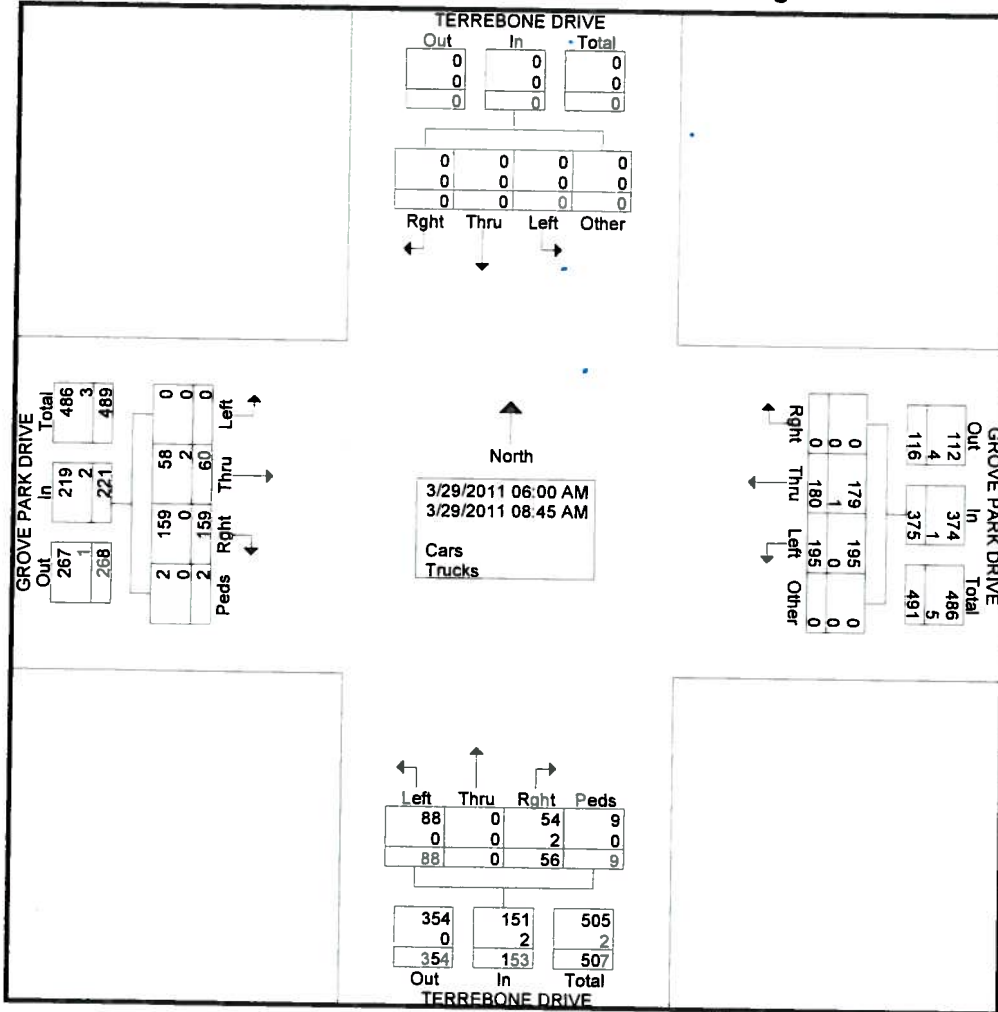
(904) 707-8618

File Name : Terrebone&GroveParkAM

Site Code : 6

Start Date : 3/29/2011

Page No : 2



# All Traffic Data Services, Inc

4301 Confederate Point Road #10

Jacksonville, FL. 32210

(904) 707-8618

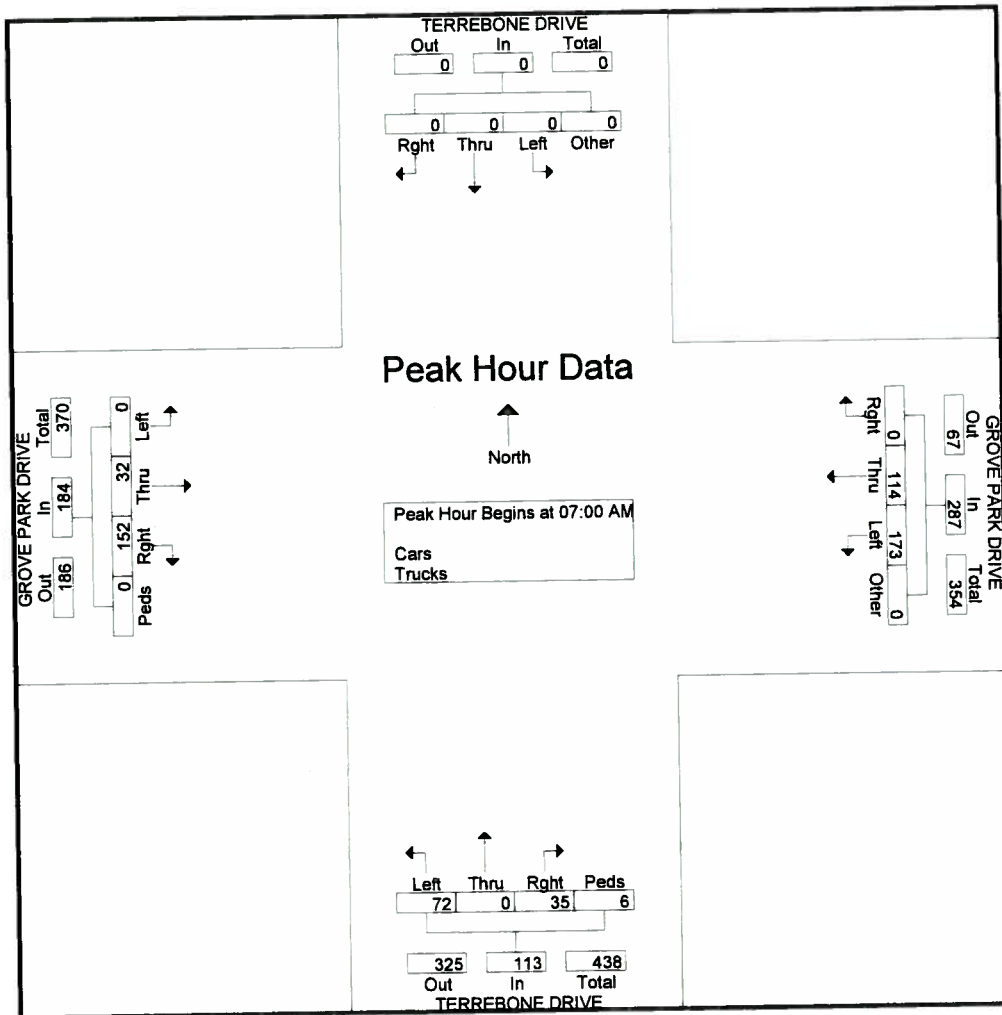
File Name : Terrebone&GroveParkAM

Site Code : 6

Start Date : 3/29/2011

Page No : 3

Start Time	TERREBONE DRIVE Southbound					GROVE PARK DRIVE Westbound					TERREBONE DRIVE Northbound					GROVE PARK DRIVE Eastbound					Int Total
	Left	Thru	Right	Other	App Total	Left	Thru	Right	Other	App Total	Left	Thru	Right	Peds	App Total	Left	Thru	Right	Peds	App Total	
Peak Hour Analysis From 06:00 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	8	10	0	0	18	2	0	1	0	3	0	3	3	0	6	27
07:15 AM	0	0	0	0	0	26	16	0	0	42	9	0	3	2	14	0	2	19	0	21	77
07:30 AM	0	0	0	0	0	64	38	0	0	102	24	0	8	0	32	0	10	57	0	67	201
07:45 AM	0	0	0	0	0	75	50	0	0	125	37	0	23	4	64	0	17	73	0	90	279
Total Volume	0	0	0	0	0	173	114	0	0	287	72	0	35	6	113	0	32	152	0	184	584
% App. Total	0	0	0	0	0	60.3	39.7	0	0		63.7	0	31	5.3		0	17.4	82.6	0		
PHF	.000	.000	.000	.000	.000	.577	.570	.000	.000	.574	.486	.000	.380	.375	.441	.000	.471	.521	.000	.511	.523



# All Traffic Data Services, Inc

4301 Confederate Point Road #10

Jacksonville, FL. 32210

(904) 707-8618

File Name : Terrebone&GroveParkPM

Site Code : 6

Start Date : 3/29/2011

Page No : 1

Groups Printed- Cars - Trucks

Start Time	TERREBONE DRIVE Southbound					GROVE PARK DRIVE Westbound					TERREBONE DRIVE Northbound					GROVE PARK DRIVE Eastbound					Int. Total
	Left	Thru	Rght	Other	App Total	Left	Thru	Rght	Peds	App Total	Left	Thru	Rght	Peds	App Total	Left	Thru	Rght	Peds	App Total	
03:00 PM	0	0	0	0	0	2	10	0	0	12	45	0	40	4	89	0	16	24	0	40	
03:15 PM	0	0	0	0	0	10	4	0	0	14	16	0	14	0	30	0	13	21	0	34	78
03:30 PM	0	0	0	0	0	3	9	0	2	14	15	0	9	0	24	0	13	8	0	21	59
03:45 PM	0	0	0	0	0	2	8	0	0	10	5	0	8	0	13	0	8	8	2	18	41
Total	0	0	0	0	0	17	31	0	2	50	81	0	71	4	156	0	50	61	2	113	319
04:00 PM	0	0	0	0	0	3	7	0	0	10	4	0	4	6	14	0	6	9	0	15	39
04:15 PM	0	0	0	0	0	1	4	0	0	5	2	0	9	4	15	0	14	5	0	19	39
04:30 PM	0	0	0	0	0	3	6	0	0	9	0	0	2	7	9	0	15	5	6	26	44
04:45 PM	0	0	0	0	0	3	10	0	0	13	1	0	6	0	7	0	12	6	0	18	38
Total	0	0	0	0	0	10	27	0	0	37	7	0	21	17	45	0	47	25	6	78	160
05:00 PM	0	0	0	0	0	6	8	0	0	14	6	0	8	2	16	0	21	2	0	23	53
05:15 PM	0	0	0	0	0	10	7	0	0	17	1	0	12	2	15	0	17	8	0	25	57
05:30 PM	0	0	0	0	0	2	11	0	0	13	4	0	15	5	24	0	12	11	0	23	60
05:45 PM	0	0	0	0	0	5	9	0	0	14	21	0	12	8	41	0	14	11	1	26	81
Total	0	0	0	0	0	23	35	0	0	58	32	0	47	17	96	0	64	32	1	97	251
Grand Total	0	0	0	0	0	50	93	0	2	145	120	0	139	38	297	0	161	118	9	288	730
Apprch %	0	0	0	0		34.5	64.1	0	1.4		40.4	0	46.8	12.8		0	55.9	41	3.1		
Total %	0	0	0	0	0	6.8	12.7	0	0.3	19.9	16.4	0	19	5.2	40.7	0	22.1	16.2	1.2	39.5	
Cars	0	0	0	0	0	50	93	0	2	145	119	0	139	38	296	0	161	117	9	287	728
% Cars	0	0	0	0	0	100	100	0	100	100	99.2	0	100	100	99.7	0	100	99.2	100	99.7	99.7
Trucks	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	1	0	1	2
% Trucks	0	0	0	0	0	0	0	0	0	0	0.8	0	0	0	0.3	0	0	0.8	0	0.3	0.3

# All Traffic Data Services, Inc

4301 Confederate Point Road #10

Jacksonville, FL. 32210

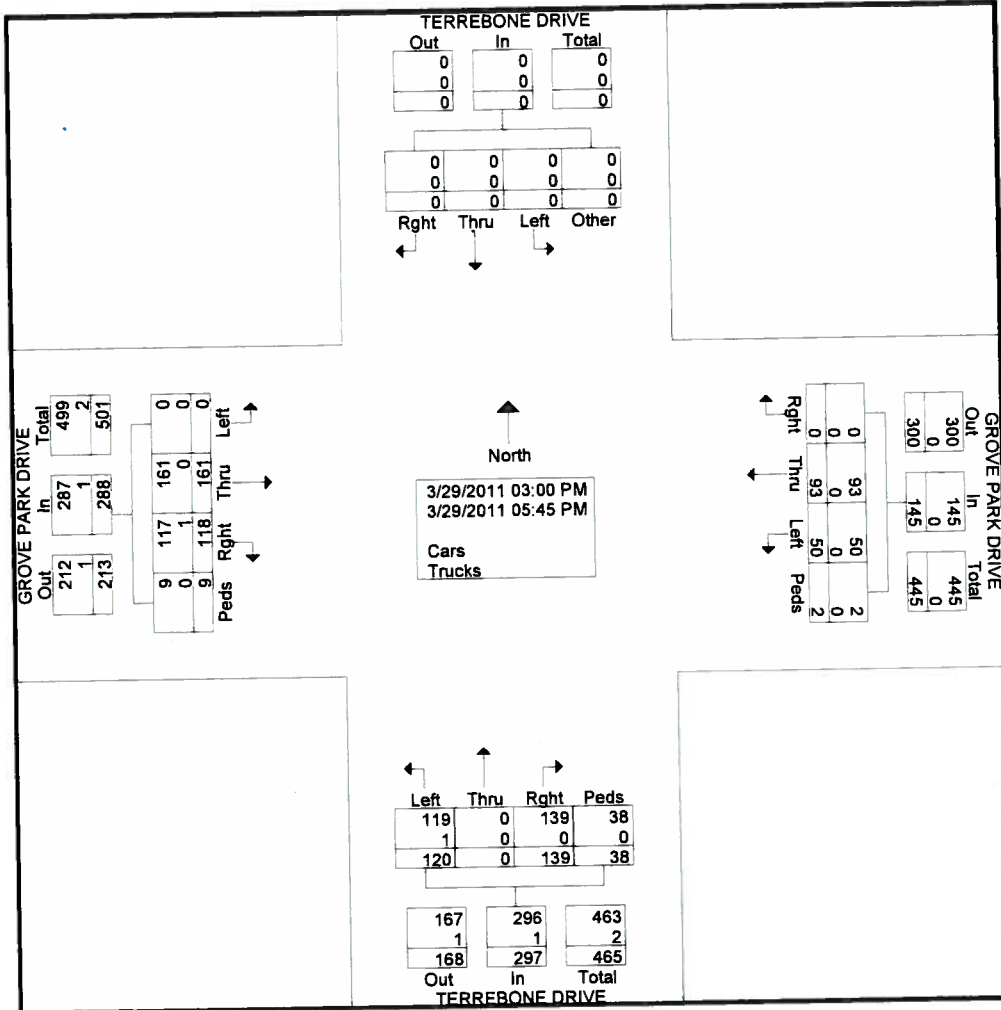
(904) 707-8618

File Name : Terrebone&GroveParkPM

Site Code : 6

Start Date : 3/29/2011

Page No : 2



# All Traffic Data Services, Inc

4301 Confederate Point Road #10

Jacksonville, FL 32210

(904) 707-8618

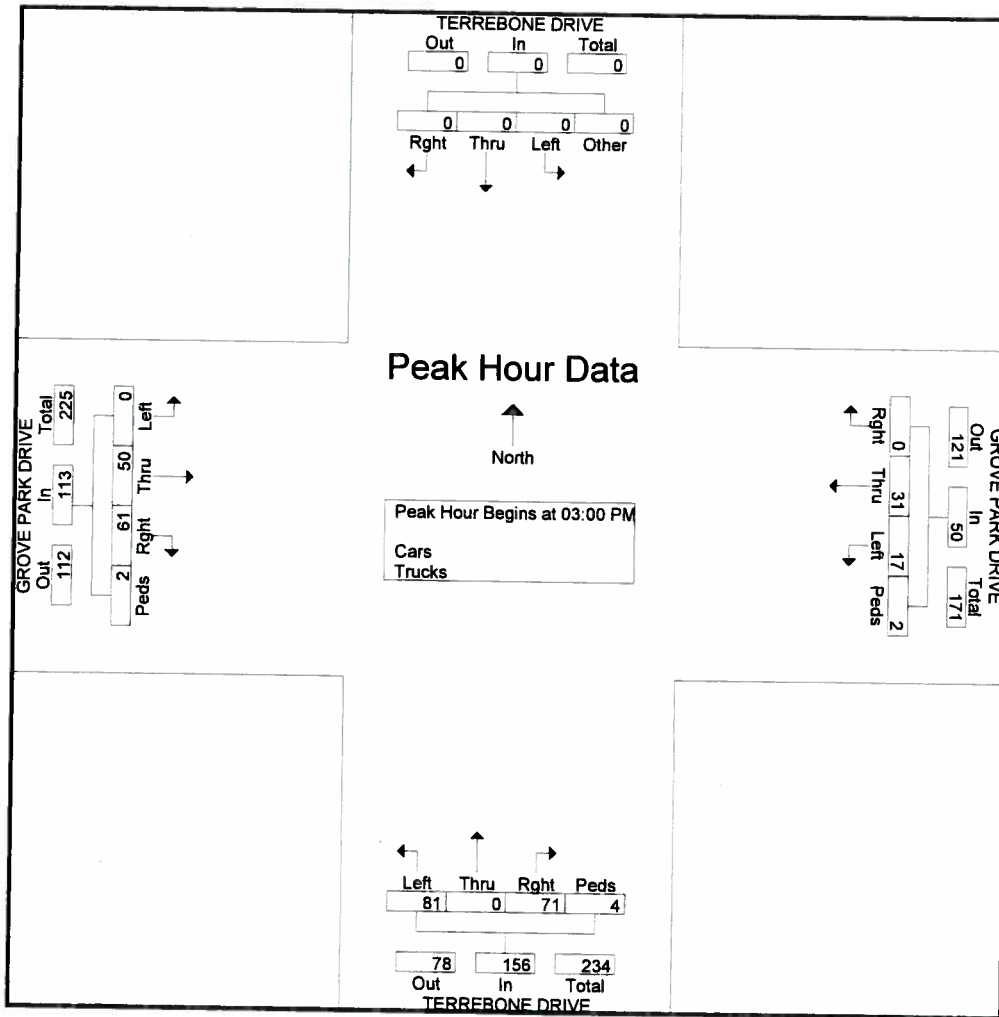
File Name : Terrebone&GroveParkPM

Site Code : 6

Start Date : 3/29/2011

Page No : 3

Start Time	TERREBONE DRIVE Southbound					GROVE PARK DRIVE Westbound					TERREBONE DRIVE Northbound					GROVE PARK DRIVE Eastbound					Int. Total
	Left	Thru	Right	Other	App Total	Left	Thru	Right	Peds	App Total	Left	Thru	Right	Peds	App Total	Left	Thru	Right	Peds	App Total	
Peak Hour Analysis From 03:00 PM to 04:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 03:00 PM																					
03:00 PM	0	0	0	0	0	2	10	0	0	12	45	0	40	4	89	0	16	24	0	40	141
03:15 PM	0	0	0	0	0	10	4	0	0	14	16	0	14	0	30	0	13	21	0	34	78
03:30 PM	0	0	0	0	0	3	9	0	2	14	15	0	9	0	24	0	13	8	0	21	59
03:45 PM	0	0	0	0	0	2	8	0	0	10	5	0	8	0	13	0	8	8	2	18	41
Total Volume	0	0	0	0	0	17	31	0	2	50	81	0	71	4	156	0	50	61	2	113	319
% App. Total	0	0	0	0	0	34	62	0	4		51.9	0	45.5	2.6		0	44.2	54	1.8		
PHF	.000	.000	.000	.000	.000	.425	.775	.000	.250	.893	.450	.000	.444	.250	.438	.000	.781	.635	.250	.706	.566



Data from Resident Conducted Traffic Count Thursday, April 7, 2011															Comparison of Roadway Users SouthWood From SWPR from 7-9 are Non-residents						
Assuming all entering time (a.m.)															Totals						
time (a.m.)	SWPR @ Biltmore		Longfellow		Endicott		Belle Meade		Hemmingway		Uppike		Thoreau		Salinger		Differences		%commuters		
from	to	from	to	from	to	from	to	from	to	from	to	from	to	from	to	from	to	Grove Pk minus total in at Biltmore)	%residents	%commuters	
to	Grove Pk	Grove Pk	Grove Pk	Grove Pk	Grove Pk	Grove Pk	Grove Pk	Grove Pk	Grove Pk	Grove Pk	Grove Pk	Grove Pk	Grove Pk	Grove Pk	Grove Pk	Grove Pk	Grove Pk				
7:00	13	19	20	1	2	2	4	2	3	0	1	1	0	1	5	1	8	8	22	63%	37%
7:15	45	15	25	5	2	1	18	1	5	1	5	1	1	1	8	3	13	19	30%	70%	
7:30	107	40	47	4	11	3	46	2	22	1	2	18	6	15	4	21	54	59	34%	66%	
7:45	87	37	54	9	9	3	54	4	15	1	7	14	6	13	8	33	79	39	48%	52%	
8:00	41	25	41	5	2	11	3	7	1	6	2	5	2	5	3	18	39	25	49%	51%	
8:15	37	22	34	13	3	3	4	5	5	0	4	4	2	2	1	21	19	17	34%	66%	
8:30	20	23	20	3	4	1	2	1	4	0	2	2	2	3	1	10	17	9	46%	54%	
8:45	12	19	13	6	2	0	2	0	3	1	4	2	2	3	0	9	17	9	59%	41%	
Totals	362	200	254	46	38	15	141	18	64	5	31	46	21	54	21	137	266		42%	58%	