

NS Mayport Main Gate Traffic Study



Final Report—August 2004


Ghyabi & Associates

Ghyabi & Associates, Inc.
6015 Chester Circle
Suite 210
Jacksonville, FL 32217

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Naval Station Mayport Main Gate

Traffic Study

Final Report

1.0 Introduction

Ghyabi & Associates was asked to undertake a traffic survey and queuing analysis at the Main Gate of the Mayport Naval Station. The purpose of the study was to determine whether an extra inbound lane operating in the morning peak-period would reduce the queue delay significantly; and also what difference there is, if any, from the when the carrier, USS John F. Kennedy, is in port versus out to sea.

People who live and work at NS Mayport experience considerable delays entering the base during the morning peak-period. At about 0600 the queue of vehicles waiting to enter the base extends back to the intersection at Wonderwood Drive. NS Mayport is situated at the north end of a peninsular formed by the Atlantic Ocean to the east, the St. Johns River to the north and the Intracoastal Waterway to the west. The St. Johns River

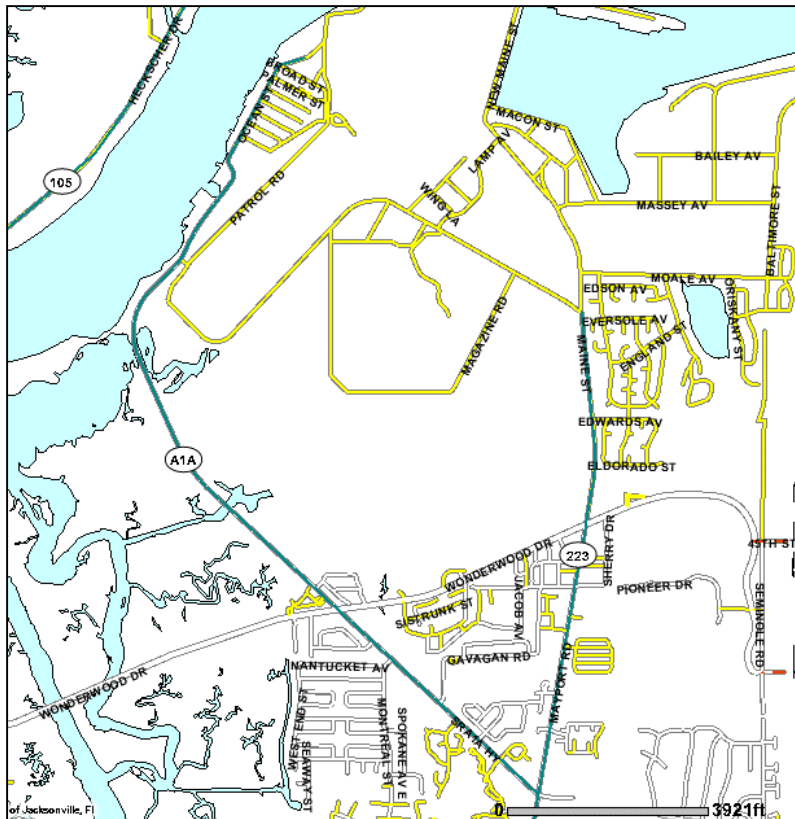


Figure 1: Location Map

Ferry plies between Mayport Village to the northwest of the base and Heckscher Drive on the north bank of the St. Johns River. It operates on a 30-minute headway and has capacity for 40 cars. The fare for a car and passengers is \$2.75.¹ Apart from the ferry, all traffic entering the base through the Main Gate must use Mayport Road, SR 223, which is a four-lane roadway with a center turn lane in the vicinity of the base. There are two other entrances to the base: at A1A to the northwest of the Main Gate and at Seminole Road to the east. A location diagram is shown as Figure 1.

¹ Hornblower Marine Services, retrieved from <http://www.stjohnsriverferry.com/>

The Jacksonville Transportation Authority (JTA) has recently opened the Wonderwood Connector Bridge across the Intracoastal Waterway that is expected to alter traffic patterns on and near Mayport Road. While this improvement will facilitate the movement of traffic across the Intracoastal Waterway, it will not relieve congestion at the north end of Mayport Road. JTA is also studying a grade-separated interchange at the intersection of Wonderwood Drive and Mayport Road.

The US Navy is seeking to increase the capacity of the entrance roadway at the security checkpoint to accommodate the heavy traffic volumes and to reduce delays resulting from increased security measures. The Navy proposes to expand the roadway in the vicinity of the Main Gate with one additional lane. This will allow for reversal of one additional lane during peak morning and afternoon traffic volumes. At the present time three inbound lanes operate with three to four inspectors serving each lane during the morning peak-period. At other times during the day, there are two lanes open to inbound vehicles. All vehicles entering the base at the Main Gate must stop for the driver to present credentials to security personnel. However, vehicles are not checked as they leave the base, and congestion in the evening peak-period is not caused by security measures.

One aircraft carrier is presently based at Mayport, the USS John F. Kennedy, with a complement of approximately 4,870 (2,500 + 2,300 air wing + 70 flag).² One of the purposes of this study was to determine the difference in traffic demand at the Main Gate with the carrier in port and when she was at sea.

This study was confined to the Main Gate where traffic counts were undertaken over three periods, twice with the carrier in port and once when she was on deployment. These periods are represented in the scope of services by Task A (carrier in port) and Task B (carrier at sea). Using the count data, Ghyabi and Associates analyzed the existing situation and showed the difference in daily and peak-hour traffic after the carrier had left port. To forecast the reduction in delay from opening a fourth inbound lane in the morning peak-period, Ghyabi & Associates used simulation software to determine the average and maximum delays occurring with the present three-lane configuration and also with a fourth lane available to inbound vehicles.

² Haze Gray & Underway, *World Navies Today*, revised 10 March 2003, retrieved from <http://www.hazegray.org/worldnav/usa/surface.htm>

2.0 Data Collection

For this project Ghyabi & Associates installed automatic traffic counters to record 24-hour classified traffic volumes. The automatic traffic counters recorded the traffic by 15-minute interval by vehicle classification. The output from the counters is summarized and shown in Appendices A and B. The tabulations in the appendices show the number of vehicles by type by hour. The output tables also show the peak-hour traffic for both the morning and afternoon peaks and they show the quarter-hour at which the peak-hour begins.³ (For example, on Monday, May 3, the morning peak-hour count was 1,328 and the peak-hour began at 0545.) The standard Federal Highway Administration vehicle classifications are given in Appendix C.

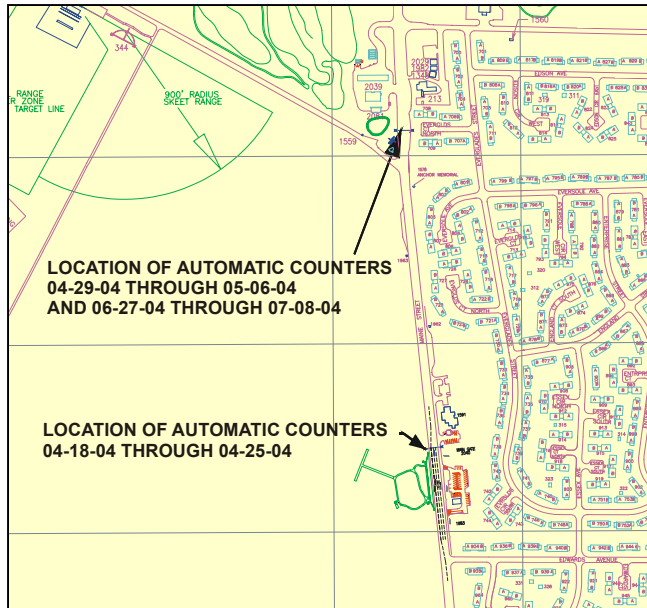


Figure 2: Location of Traffic Counters

In accordance with the requirements for Task A of the contract, Ghyabi & Associates installed counters on April 18, 2004 for a period of one week while the USS KENNEDY was in port. However, the counters were installed close to the checkpoint and they recorded the traffic regardless of the reversible center lane. On April 29, while the USS KENNEDY was still in port, the automatic traffic counters were moved from the checkpoint to a point to the north where the reversible lane was no longer a factor as shown in Figure 2. They remained in this location until May 6. Also on April 29, the traffic was counted on each approach lane at the checkpoint during the morning peak- period (0500 through 0800) and an off-peak period (1200 through 1500).

For Task B of the contract, automatic counters were again installed at the same site when the USS KENNEDY was at sea. They were placed in position on June 27, 2004 and removed on July 8. Similar manual counts were undertaken on July 1, 2004. The tabulated output from the automatic counters and the manual counts for Task A is shown in Appendix A. Similarly, Appendix B shows the output from the automatic counters and manual counts for Task B. It should be noted that in 2004, July 4 fell on a Sunday. Thus, the public holiday was observed on July 5, thereby making a three-day weekend. The counts for July 5 were not included in the weekday averages; nevertheless, it is possible that the holiday weekend affected traffic on other days.

³ The software, ITC Road Reporter for Windows, reports the times in the left-hand column as ending times (i.e., the first row 01:00 represents the time period 0000 to 0100 am). The peak times are reported as beginning times (i.e., a 8:15 means the time period from 0815 to 0915).

3.0 Findings

The overall 24-hour total bi-directional traffic for all count days is shown in Table 1. Table 1 also shows the weekday average traffic for the counting period. For the week beginning April 18, 2004, the average weekday daily two-way traffic was 21,766 and was based on the daily counts for Monday, April 19 through Friday, April 23. During the period April 29 through May 6, the weekday average was 22,874. This was based on the

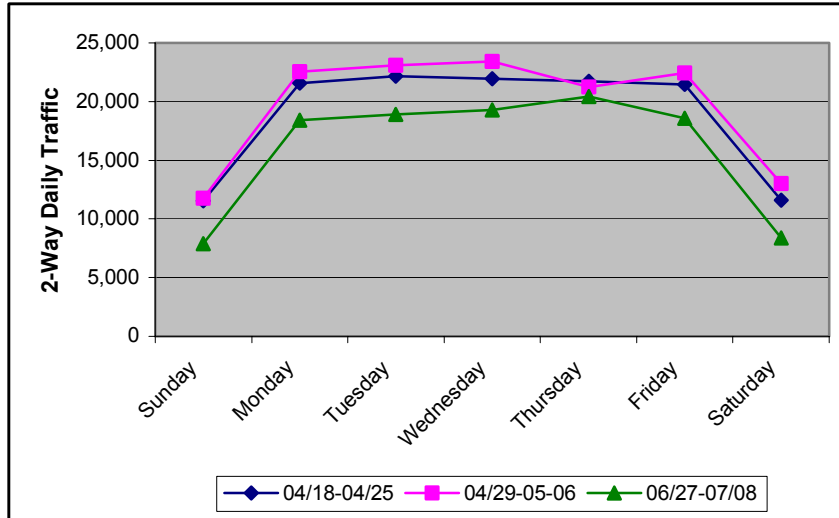


Figure 3: Total Traffic by Day of Week

daily traffic for Friday, April 30 and Monday, May 3 through Wednesday, May 5. In the final counting period from June 27 through July 8, the average dropped to 18,609. This was based on Monday, June 28 through Friday, July 2, Tuesday, July 6 and Wednesday, July 7. Figure 3 shows the total daily traffic by day of the week for the three counting periods. In the period April 18 through April 25, the counts for the two Sundays were combined to give a 24-hour total. For the second period, April 29 through June 6, the counts for the two Thursdays were combined and the data were reordered. For the third period, June 27 through July 8, the data referring to the period June 28 through July 4 were also reordered. The graph clearly shows the reduced traffic flow during the third counting period.

This was based on the daily traffic for Friday, April 30 and Monday, May 3 through Wednesday, May 5. In the final counting period from June 27 through July 8, the average dropped to 18,609. This was based on Monday, June 28 through Friday, July 2, Tuesday, July 6 and Wednesday, July 7. Figure 3 shows the total daily traffic by

Table 1: 24-Hour Traffic Entering and Leaving NS Mayport Three Counting Periods

	Date	Day	24-Hour Total	Weekday Average
Carrier in Port	04/18/04	Sunday	8,448	21,766 ⁴
	04/19/04	Monday	21,547	
	04/20/04	Tuesday	22,170	
	04/21/04	Wednesday	21,931	
	04/22/04	Thursday	21,747	
	04/23/04	Friday	21,433	
	04/24/04	Saturday	11,607	
	04/25/04	Sunday	5,150	
		04/29/04	Thursday	13,630
	04/30/04	Friday	22,428	
	05/01/04	Saturday	13,026	
	05/02/04	Sunday	11,747	
	05/03/04	Monday	22,571	
	05/04/04	Tuesday	23,071	
	05/05/04	Wednesday	23,425	
	05/06/04	Thursday	11,022	
Carrier at Sea	06/27/04	Sunday	6,396	18,609 ⁶
	06/28/04	Monday	18,413	
	06/29/04	Tuesday	18,924	
	06/30/04	Wednesday	19,280	
	07/01/04	Thursday	20,447	
	07/02/04	Friday	18,560	
	07/03/04	Saturday	8,364	
	07/04/04	Sunday	7,887	
	07/05/04	Monday	7,989	
	07/06/04	Tuesday	17,383	
	07/07/04	Wednesday	17,254	
	07/08/04	Thursday	10,651	

3.1 First Counting Period—April 18 through April 25

During this counting period, while the carrier was in port, the counters were placed near the security checkpoint so that the reversible lane affected the inbound and outbound totals, but did not affect the 24-hour totals. The data from this count period are shown in

⁴ Average of the daily traffic for Monday 4/19/04 through Friday 4/23/04

⁵ Average of the daily traffic for Friday, 4/30/04 and Monday 5/3/04 through Wednesday 5/5/04

⁶ Average of the daily traffic for Monday 6/28/04 through Friday 7/2/04, Tuesday 7/6/04 and Wednesday 7/7/04

Appendix A. Valid data from this period are limited to two-way totals and are shown in Table 2. This table shows the peak-hour traffic and the quarter-hour at which the peak-hour begins. The weekday average is the average of the peak-hour traffic on weekdays, as explained above. It should be noted that Sunday, April 18 and Sunday, April 25 were not complete days of counting as the counters were placed and removed on these days respectively. The daily traffic shows little variation from a minimum of 21,433 on April 23 to a maximum of 22,170 on April 20. The morning and evening peak-hours show similar consistency. The two-way traffic flow is shown in Figure 4. No manual counts were undertaken during this period.

Table 2: Traffic Entering and Leaving NS Mayport 4-18-2004 through 4-25-2004

Bi-Directional Traffic									
	Sun 4/18	Mon 4/19	Tue 4/20	Wed 4/21	Thu 4/22	Fri 4/23	Sat 4/24	Sun 4/25	Weekday Average ⁷
24 Hour Traffic	8,448	21,547	22,170	21,931	21,747	21,433	11,607	5,150	21,766
A.M. Peak Volume	317	1,146	1,130	1,158	1,122	1,126	646	503	1,136
A.M. Peak Time	1115	0615	0630	0615	0615	0615	0630	0830	
P.M. Peak Volume	435	1,204	1,182	1,211	1,292	1,138	506	129	1,205
P.M. Peak Time	1515	1515	1445	1530	1530	1215	1215	1215	

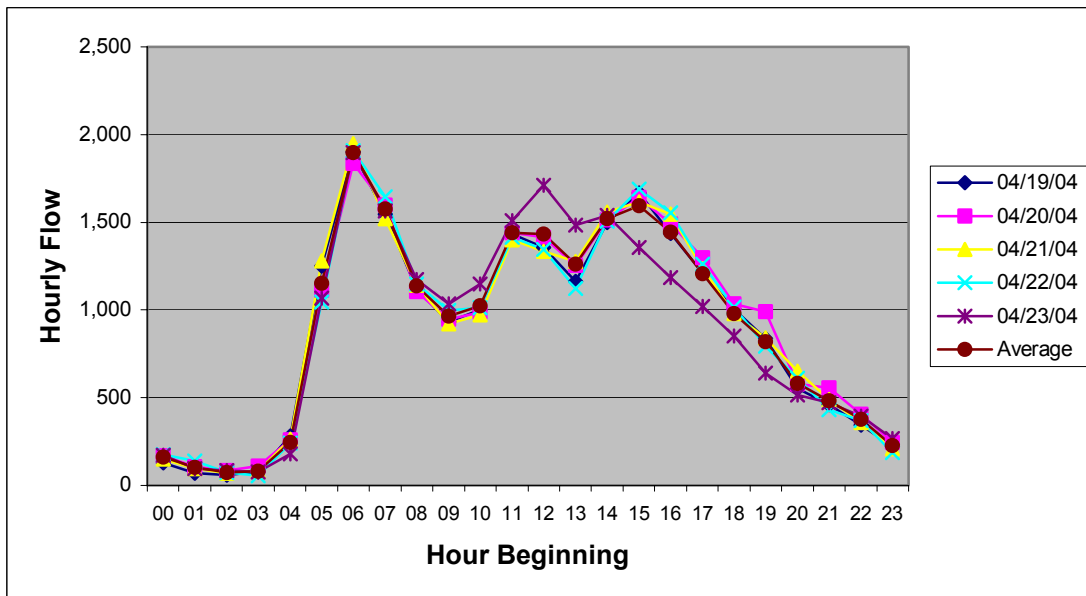


Figure 4: Two-Way Traffic Volumes by Time of Day (04-19-04 through 04-23-04)

3.2 Second Counting Period—April 29 through May 6

For the week beginning April 29, 2004, with the carrier still in-port, the counters were installed at their new location to the north of the checkpoint as shown in Figure 2. The traffic entering and leaving the Naval Station is shown in Appendix A and summarized in

⁷ Average of the daily traffic for Monday 4/19/04 through Friday 4/23/04

Table 3. Of particular note is that the weekday average inbound daily traffic is 10,843 while the outbound traffic is 12,031. This suggests that vehicles are accessing the facility by another gate at the peak times to avoid delay. Since the scope of this project was confined to the Main Gate, any diversion cannot be verified.

April 29 and May 6 were not complete days of counting, and May 1 and 2 were weekend days. For the weekdays, the inbound 24-hour traffic varied from 10,392 to 11,081. Outbound weekday traffic varied from 11,712 to 12,334. The morning weekday peak-period inbound traffic ranged from 1,224 to 1,339 while the evening outbound peak-hour traffic varied from 1,002 to 1,123. The traffic volumes by hour of the day are shown in Figures 6 and 7. Figure 6 shows the inbound volumes with the peak occurring in the morning, while Figure 7 shows the outbound volumes with the peak in the evening.

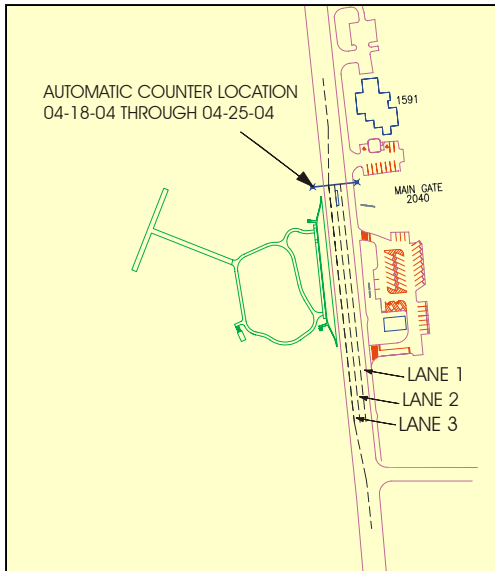


Figure 5: Entry Lane Configuration

The inbound traffic has a clearly defined peak-hour that begins at 0530 (Tuesday) to 0600 (Wednesday to Friday) and a secondary peak between 1200 and 1300. The average inbound morning K-factor (peak-hour to daily ratio) is 0.12. The outbound traffic depicted in Figure 7 also shows two peaks. The first occurs at about 1100 and the second about 1600. The average outbound afternoon K-factor is 0.11. This figure

also shows that on Friday, April 30 a single outbound peak occurred earlier than on other days of the week and was of higher intensity.

During the April 29, 2004 manual counts, the data were collected for each entry lane separately. The lanes are identified as shown in Figure 5. The maximum throughput for Lane 1 was 140 vehicles in a 15-minute period. Similarly, the count for Lane 2 was 149 vehicles. The total results for three lanes are shown in Table 3. The average stop time was nearly 90 seconds per vehicle, but it should be noted that the maximum time a vehicle is stopped varies from 195 to 269 seconds. The figures shown in Table 4 are based on calculations and represent a best case. In fact, the queues were observed to be considerably longer. The queue lengths are calculated by the software and do not account for the fact that most of the queuing takes place in the two-lane section south of the checkpoint.

The manual counts were undertaken again on the same day between 1200 and 1500. The results are shown in Table 5. During this less congested period, the average stopped time was 39.72 seconds for Lane 1 and 32.01 for Lane 2. With two inbound lanes available, the delay is considerably less than in the morning peak when three lanes are available.

Table 3: Traffic Entering and Leaving NS Mayport 4-29-2004 through 5-6-2004

Inbound									
	Thu 29-Apr	Fri 30-Apr	Sat 1-May	Sun 2-May	Mon 3-May	Tue 4-May	Wed 5-May	Thu 6-May	Weekday Average⁸
24 Hour Traffic	4,982	10,392	6,553	6,060	10,859	11,039	11,081	6,566	10,843
A.M. Peak Volume	549	1,244	805	800	1,328	1,320	1,310	1,339	1,301
A.M. Peak Time	1115	0600	0630	0615	0545	0530	0600	0515	
P.M. Peak Volume	636	637	394	361	705	715	649	469	677
P.M. Peak Time	1215	1215	1215	1215	1215	1215	1215	1215	
Outbound									
24 Hour Traffic	8,648	12,036	6,473	5,687	11,712	12,032	12,344	4,456	12,031
A.M. Peak Volume	925	1,455	556	520	1,002	1,123	1,120	1,055	1,175
A.M. Peak Time	1115	1115	0800	0800	1115	1115	1115	1115	
P.M. Peak Volume	1,224	1,307	522	450	1,320	1,353	1,253	731	1,308
P.M. Peak Time	1530	1215	1530	1215	1445	1500	1600	1215	
Note: Figures for April 29 and May 6 represent partial days. May 1 and 2 were weekend days.									

Table 4: Traffic Entering NS Mayport from 0500 to 0800 on 4-29-2004

	Lane 1	Lane 2	Lane 3
Total Vehicle Count	1,281	1,200	743
Delayed Vehicle Count	1,281	1,200	743
Average Stopped Time	98.88	101.38	65.52
Maximum Stopped Time	265	269	195
Average Queue	11.74	11.87	9.17
Queue Density	14.4	14.10	12.56
Maximum Queue	40	41	31

Table 5: Traffic Entering NS Mayport from 1200 to 1500 on 4-29-2004

	Lane 1	Lane 2
Total Vehicle Count	899	785
Delayed Vehicle Count	899	785
Average Stopped Time	39.72	32.01
Maximum Stopped Time	245	182
Average Queue	3.31	2.33
Queue Density	4.94	3.925
Maximum Queue	27	19

⁸ Calculation of the weekday averages is shown for Table 1

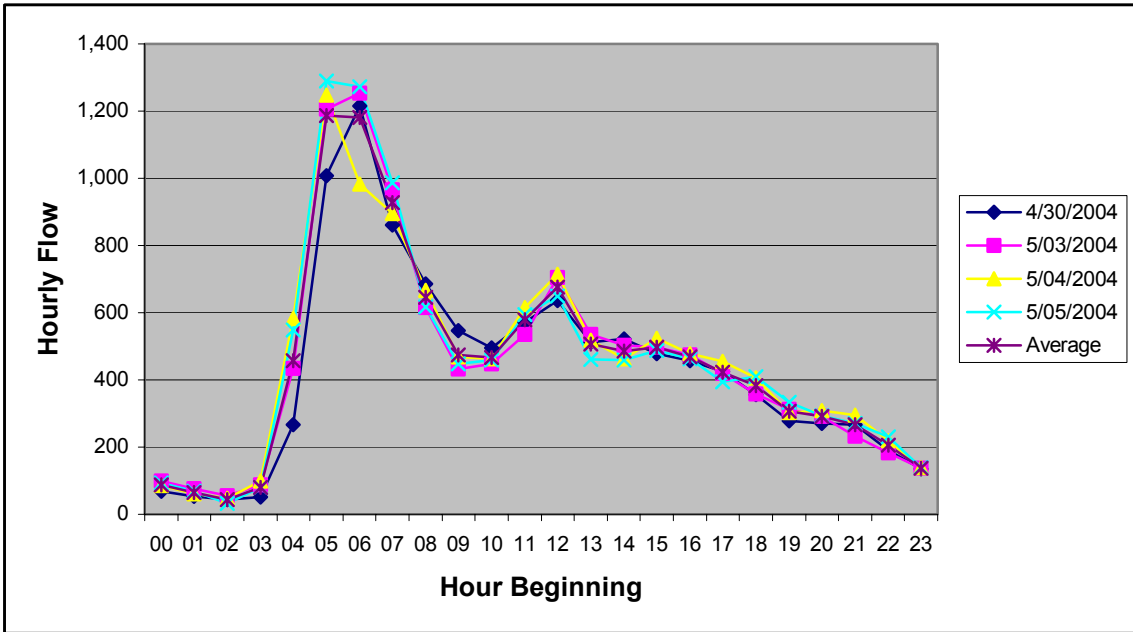


Figure 6: Inbound Traffic Volumes by Time of Day (04-30-04 through 05-05-04)

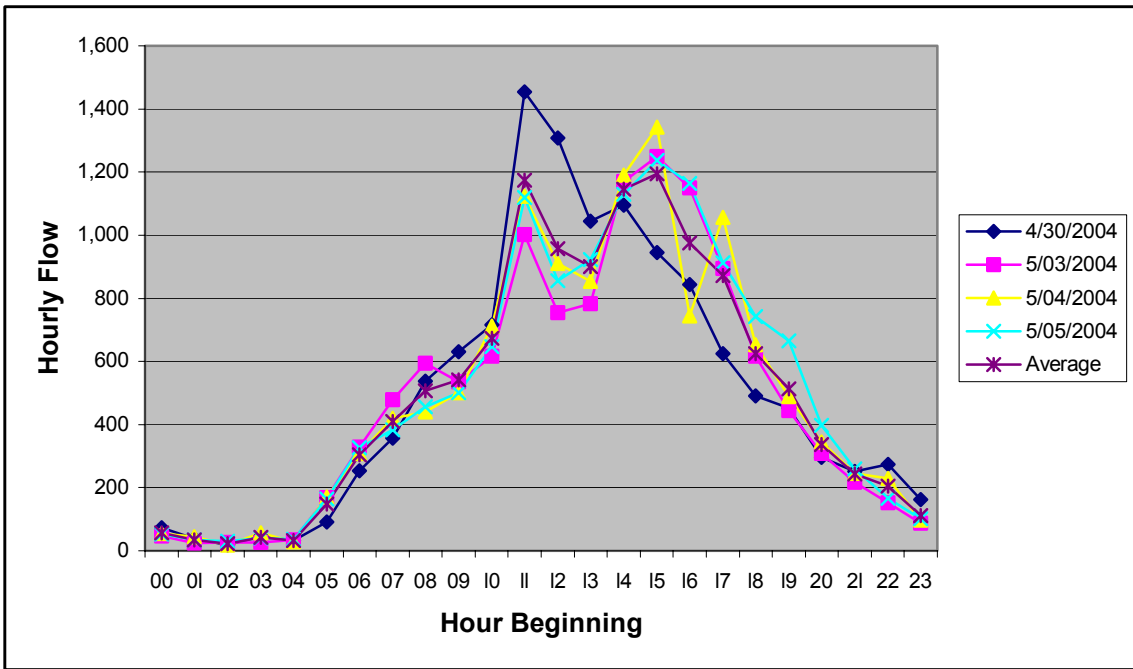


Figure 7: Outbound Traffic Volumes by Time of Day (04-30-04 through 05-05-04)

3.3 Third Counting Period—June 27 through July 8

The data collection was repeated during the period June 27 through July 8, 2004, after the carrier had left port. The results are summarized in Table 6. The July 4 holiday weekend occurred during this period, and the counts for Monday July 5 are not included in the averages. The average daily traffic was approximately 18.5% less than during the April 29 through May 6 counting period as is shown graphically in Figure 4. As in the period from April 29 through May 6, the outbound traffic is more than the inbound traffic (9,681 as compared with 8,928). Although the average weekday traffic is less, the average weekday morning peak-period inbound traffic remains the same (1,303 versus 1,301). The average outbound peak is slightly lower than in the previous period (1,129 versus 1,308). The counting period was longer at 12 days and it included 3 weekend days and a public holiday. Comparing the results of the manual counts shown in Tables 4 and 7, it is evident that the total throughput was higher on July 1 than it was on April 29 and the delay was less. This would suggest that there were either more security personnel on duty or the average time examining each vehicle was less. This difference could also be explained by other factors, such as weather and the greater length of daylight in July.

Figure 8 shows the inbound traffic by time of day. As in the previous counting period, there is a pronounced peak of traffic beginning at 0600 or 0615 every weekday, with a second minor peak at around 1200. The peak is sharper than in the former count. The average inbound morning K-factor (peak-hour to daily ratio) is 0.15 compared with 0.12 in the previous counting period. The average outbound afternoon K-factor is slightly higher than before (0.12 versus 0.11). Figure 9 shows the outbound traffic by time of day. Here again, there are two peaks, a major peak at about 1600 and a smaller one at noon, except on Friday. As in the previous count period, the Friday, July 2 outbound peak occurs earlier than on other days.

Tables 4 and 7 show peak-period counts, while Tables 6 and 8 present off-peak counts. A comparison of the peak counts to the off-peak counts shows that the reduced demand during off-peak hours results in less delay.

**Table 6: Traffic Entering and Leaving NS Mayport 6-27-2004
through 7-8-2004**

Inbound													
	Sun 27-Jun	Mon 28-Jun	Tues 29-Jun	Wed 30-Jun	Thu 1-Jul	Fri 2-Jul	Sat 3-Jul	Sun 4-Jul	Mon 5-Jul	Tue 6-Jul	Wed 7-Jul	Thu 8-Jul	Weekday Average
24 Hour Traffic	2,994	9,033	9,098	9,335	9,806	8,784	4,184	3,902	4,018	8,320	8,120	6,058	8,928
A.M. Peak Volume	294	1,343	1,333	1,284	1,353	1,396	434	270	338	1,246	1,166	1,213	1,303
A.M. Peak Time	1115	0615	0600	0600	0600	0615	0630	0630	0630	0600	0600	0615	
P.M. Peak Volume	293	593	587	623	635	513	285	408	248	584	579	573	588
P.M. Peak Time	1415	1215	1215	1215	1215	1215	1230	2030	1415	1215	1215	1215	
Outbound													
24 Hour Traffic	3,402	9,380	9,826	9,945	10,641	9,776	4,180	3,985	3,971	9,063	9,134	4,593	9,681
A.M. Peak Volume	362	832	885	913	952	1,101	336	257	296	821	835	803	906
A.M. Peak Time	1115	1115	1115	1115	1115	1115	1115	800	800	1115	1115	1115	
P.M. Peak Volume	424	1,156	1,123	1,115	1,122	1,139	402	744	314	1,108	1,137	795	1,129
P.M. Peak Time	1545	1530	1515	1530	1445	1215	1545	2200	1615	1530	1600	1345	

Note: Figures for June 27 and July 8 represent partial days. July 3 through July 5 was a holiday weekend.

Table 7: Traffic Entering NS Mayport from 0500 to 0800 on 07-01-2004

	Lane 1	Lane 2	Lane 3
Total Vehicle Count	1,115	1,086	1,287
Delayed Vehicle Count	1,115	1,086	1,287
Average Stopped Time	69.34	66.17	34.78
Maximum Stopped Time	245	254	130
Average Queue	7.20	6.69	4.67
Queue Density	8.98	8.41	6.95
Maximum Queue	27	25	25

Note: Counting of Lane 3 ended at 0740

Table 8: Traffic Entering NS Mayport from 1200 to 1500 on 07-01-2004

	Lane 1	Lane 2
Total Vehicle Count	767	765
Delayed Vehicle Count	767	765
Average Stopped Time	27.74	38.38
Maximum Stopped Time	149	166
Average Queue	2.11	2.94
Queue Density	3.53	4.91
Maximum Queue	18	25

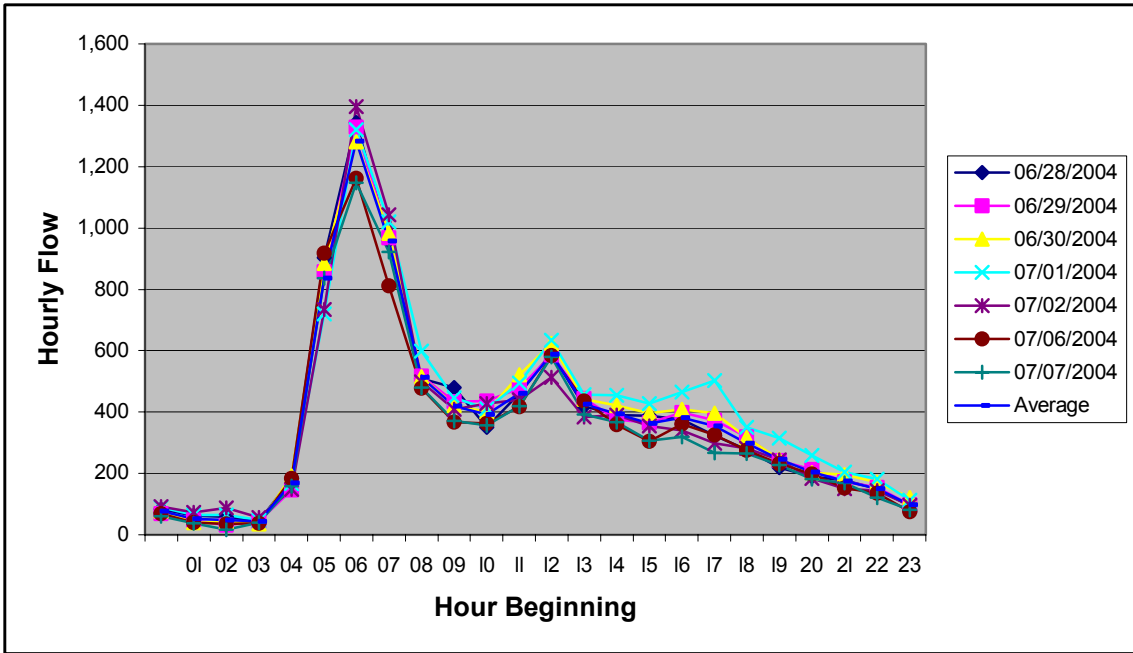


Figure 8: Inbound Traffic Volumes by Time of Day (06-27-04 through 07-08-04)

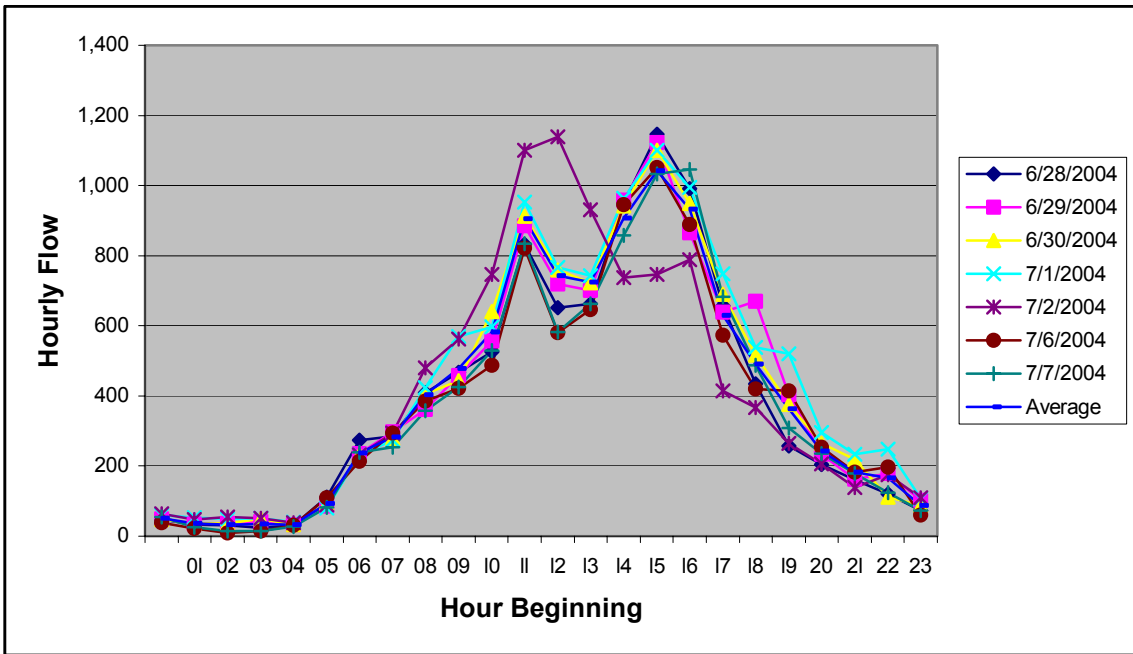


Figure 9: Outbound Traffic Volumes by Time of Day (06-27-04 through 07-08-04)

3.4 Capacity of Inbound Lanes

On entering the Main Gate, all inbound vehicles are checked for appropriate documentation. The manual counts undertaken on two days determined the average throughput and maximum throughput, the theoretical average delay and maximum delay separately with the carrier in port and at sea. The summaries of these counts are shown in Tables 4, 5, 7 and 8. Table 9 shows an analysis of the peak 15 minutes for both days.

Table 9: Analysis of 15-Minute Delay Counts

	4/29/2004 (Carrier in-port)	7/1/2004 (Carrier at sea)
Peak-Hour	0600-0700	0600-0700
Peak 15 minutes	0630-0645	0630-0645
Average 15-Minute Per Lane Throughput	130	135
Maximum 15-Minute Per Lane Throughput	149	226
Peak-Hour Per-Lane Throughput	522	541

During the morning peak-hour, the average 15-minute per-lane throughput is in the range of 130 to 135 vehicles. The maximum throughput is shown as 149 vehicles on April 29 and 226 vehicles on July 7. This latter number is considerably higher than either the maximum on the previous count day or the average. It occurred in Lane 3, which is the reversible third entry lane. The next highest volume is 192 that occurs between 0615 and 0630. The third highest volume is 175 during the period 0600-0615. All these maximum volumes are recorded in Lane 3. Since these volumes are consistently high, they do not suggest a data collection error, but nevertheless they should not be used in forecasting the effect of adding an additional inbound lane.

3.5 Queuing Analysis

In order to determine the effect of adding an additional inbound lane, a dynamic analysis of the existing two and three-lane checkpoint was undertaken. The program used was dQUEUE. This is a program developed by Florida Department of Transportation to analyze queuing at toll plazas. The program was developed based on the Monte Carlo simulation technique and traffic flow theory. The program takes into account such factors as traffic volumes, service rates, weaving maneuvers, facility layout and type of operations. During the simulation, dQUEUE calculates several pertinent measures of effectiveness such as delay, total delay, queue size and queue length.

The program was run four times using the data collected as part of this study. It was run for two time periods 0500 through 0800 and 1200 through 1500 on each of the count days—April 29 with the carrier in port and July 1, 2004 when the carrier was at sea. In the morning peak-period, the simulation was run for only the time that three lanes were operating, i.e. 0500 through 0700 on April 29 and 0500 through 0745 on July 1. The results of these simulations are shown in Table 10.

Table 10: Queuing Analyses—April 29, 2004

Time	Volume	Arrival (Vehicles)	Serviced (Vehicles)	Max. Queue (Vehicles)	Average Queue (Vehicles)	Average Delay (Sec./vehicle)
0500-0515	188	163	160	2	1	5
0515-0530	320	316	315	4	2	14
0530-0545	371	385	360	13	6	42
0545-0600	339	354	363	14	10	70
0600-0615	341	331	344	9	4	26
0615-0630	351	343	341	6	3	18
0630-0645	400	395	359	16	8	55
0645-0700	367	362	366	18	15	110
0700-0715	205	228	265	15	3	21
0715-0730	171	173	176	3	1	6
0730-0745	139	143	142	3	1	5
1200-1215	151	138	138	3	1	7
1215-1230	201	195	188	5	2	15
1230-1245	164	160	164	4	2	9
1245-1300	150	140	142	3	1	7
1300-1315	138	153	152	3	2	8
1315-1330	129	127	127	3	1	7
1330-1345	98	92	93	3	1	5
1345-1400	97	91	91	3	1	5
1400-1415	121	121	120	3	1	6
1415-1430	126	114	116	3	1	6
1430-1445	93	98	97	2	1	5
1445-1500	216	226	224	8	2	26

Table 10 shows that in the morning, the queue and delay are increasing through the period with a maximum during the 0645 through 0700 period. At this time the queue length is shown to be 22 vehicles. For the peak-period as a whole, the overall average queue is 6 vehicles and the average delay is 48 seconds per vehicle. During the 1200 through 1500 period, the average queue length drops to 1 vehicle and the average delay is 8 seconds per vehicle. The results of the queuing analysis for July 1 are shown in Table 11.

Table 11: Queuing Analyses—July 1, 2004

Time	Volume	Arrival (Vehicles)	Serviced (Vehicles)	Max. Queue (Vehicles)	Average Queue (Vehicles)	Average Delay (Sec./vehicle)
0500-0515	89	68	67	2	1	2
0515-0530	179	147	147	3	1	4
0530-0545	255	268	268	3	2	9
0545-0600	375	389	372	7	4	22
0600-0615	434	435	392	21	14	97
0615-0630	372	370	391	22	17	115
0630-0645	453	458	392	36	24	162
0645-0700	357	365	391	36	30	207
0700-0715	314	297	370	26	11	74
0715-0730	300	282	284	3	2	9
0730-0745	266	285	286	6	2	11
1200-1215	133	118	116	3	1	6
1215-1230	170	144	145	4	2	8
1230-1245	136	135	135	3	1	7
1245-1300	122	88	88	2	1	4
1300-1315	137	147	146	3	1	8
1315-1330	136	142	141	4	1	8
1330-1345	170	163	165	4	2	9
1345-1400	138	153	152	4	2	8
1400-1415	148	140	142	3	1	7
1415-1430	126	112	112	3	1	5
1430-1445	97	102	102	3	1	5
1445-1500	10	13	12	1	1	1

The queuing analysis for the morning of July 1 shows more significant peaking in the number of delayed vehicles and in the length of delay than the analysis for April 29. For the July 1 morning period as a whole, the average delay is 59 seconds per vehicle and the average queue length is 9 vehicles. The maximum queue length is 30 vehicles, with a delay of 207 seconds per vehicle. During the 1200 to 1500 period the average delay is 6 seconds per vehicle and the average queue length is 1 vehicle. Since the delay is shown to be more severe in the latter analyses, the data for July 1 were used to compute the delay reduction expected to result from adding an additional inbound lane in the morning peak-period.

3.6 Effect of Adding and Additional Inbound Lane

The data for the July 1 morning peak-period were analyzed using four service lanes. The results of this analysis are shown in Table 12.

Table 12: Queuing Analysis with Four Inbound Lanes

Time	Volume	Arrival (Vehicles)	Serviced (Vehicles)	Max. Queue (Vehicles)	Average Queue (Vehicles)	Average Delay (Sec./vehicle)
0500-0515	89	69	68	2	1	2
0515-0530	179	144	144	3	1	4
0530-0545	255	273	270	3	1	7
0545-0600	375	393	392	3	2	10
0600-0615	434	425	425	4	2	12
0615-0630	372	368	368	3	2	9
0630-0645	453	434	432	4	2	13
0645-0700	357	365	366	4	2	10
0700-0715	314	308	313	3	1	8
0715-0730	300	299	295	3	1	7
0730-0745	266	306	307	3	1	8

The table shows that the delay is almost eliminated by the addition of the fourth lane through the checkpoint. The maximum delay is 13 seconds per vehicle and the maximum queue-length is two vehicles. The average queue length for the period is one vehicle and the average delay is eight seconds per vehicle. Figure 10 shows the difference graphically.

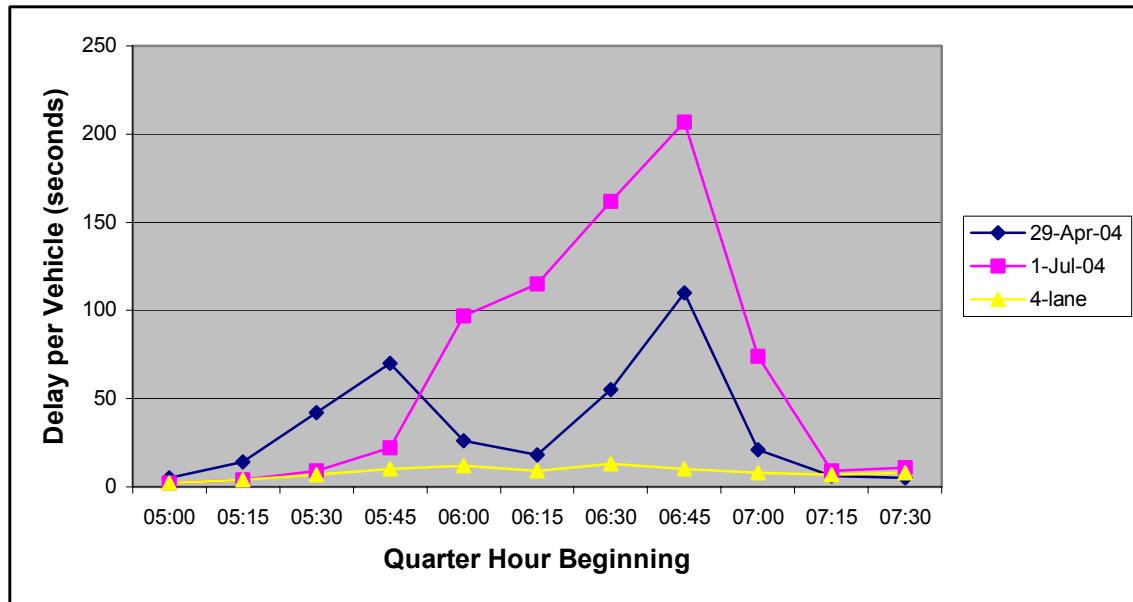


Figure 10: Delay per Vehicle

4.0 Conclusion

The foregoing analyses show that when the carrier is at sea, the average daily traffic is about 18.5% less than when she is in port. Nevertheless, the morning peak-hour traffic does not change. The evening peak-hour flow is reduced from 1,308 to 1,129 vehicles per hour. During both the April and July counting time periods, the traffic leaving the base through the Main Gate is more than that entering, suggesting that other gates are being used to avoid the traffic congestion in the morning peak period at the Main Gate.

The analysis is sensitive to the average throughput per lane. The maximum 15-minute throughput is 149 vehicles on April 29 and 226 vehicles on July 7. However it is unlikely that a significant improvement in the overall efficiency of the checkpoint could be achieved by attempting to reduce the time spent processing each vehicle. The throughput rates are already in line with, or quicker than, those typical of a toll facility. Table 13 shows the typical throughput rates for the Florida Turnpike before electronic toll collection was introduced.

Table 13: Processing Rates at Florida's Turnpike Toll Booths⁹

Facility Type	Manual Ticket Collecting	Manual Coin Collecting	Machine Collecting
Mean Service Rates veh./hr. ¹⁰	262	383	474
S.D. ¹¹	57	52	57

The analysis showed that increasing the present three inbound lanes to four during the morning peak-period with the same number of security personnel per lane as at present, would almost entirely eliminate the delay presently experienced by those accessing the base through the Main Gate. However, it should be noted that since the peak-hour traffic volume did not change when the carrier was at sea, there is repressed demand to enter the base during the morning peak-hour. Providing more capacity could cause the K factor to increase slightly, in other words, if more capacity is provided, the demand at the height of the peak could increase. The limiting factor becomes the capacity of Mayport Road. A detailed analysis of the capacity of Mayport Road is beyond the scope of this study, but reference to FDOT Generalized Level of Service Tables shows a limiting capacity (two lanes, one direction) of 1555 vehicles per hour.¹²

⁹ Traffic Delay Analysis in Florida's Turnpike Toll Facility Expansion Project, Florida Department of Transportation, September 1990

¹⁰ These rates included incidents at toll plazas

¹¹ Standard Deviation

¹² 2002 Quality/Level of Service Handbook Florida Department of Transportation 2002, Table 4 – 1 Generalized Annual Average Daily Volumes For Florida's Urbanized Areas, Class II (2.00 to 4.50 signalized intersections per mile), LOS 'E'

Appendix A

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 SUN 04/18/2004

Site Reference: 000000012534
 Site ID: 000000012534
 Location: NB Naval Facilites Entrances Gate
 Direction: NORTH
 Lane: 1

File: Way.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
10:00	2	167	31	1	0	1	0	0	0	0	0	0	0	0	0	202
11:00	3	201	54	1	0	1	0	0	0	0	0	0	0	0	0	260
12:00	0	251	64	1	0	0	0	1	0	0	0	0	0	0	0	317
13:00	3	308	68	1	0	1	0	2	0	0	0	0	0	0	0	383
14:00	5	274	46	1	0	2	0	2	1	1	0	0	0	0	0	332
15:00	4	252	54	1	0	1	2	0	0	1	0	0	0	0	0	315
16:00	1	240	48	1	1	0	10	3	0	0	0	0	0	0	0	304
17:00	0	285	61	1	0	1	1	1	0	0	0	0	0	0	0	350
18:00	2	212	46	0	1	0	1	2	0	0	0	0	0	0	0	264
19:00	0	208	44	1	1	1	0	1	0	0	0	0	0	0	0	256
20:00	0	189	43	1	0	0	1	0	0	0	0	0	0	0	0	234
21:00	2	194	41	0	0	1	0	1	0	0	0	0	0	0	0	239
22:00	13	218	46	0	0	1	0	0	1	0	0	0	0	0	0	279
23:00	0	171	27	0	0	0	0	0	0	0	0	0	0	0	0	198
24:00	1	110	12	0	0	1	0	0	0	0	0	0	0	0	0	124

DAY TOTAL	36	3280	685	10	3	11	15	13	2	2	0	0	0	0	0	4057
PERCENTS	0.9%	80.9%	16.9%	0.3%	0.1%	0.3%	0.3%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Passenger Vehicles	98.6%												Trucks & Buses	1.3%		

AM Times	10:00	11:15	11:15	10:30		08:30		11:00								11:15
AM Peaks	3	251	64	2		1		1								317
PM Times	21:00	12:15	12:15	12:30	18:00	13:30	15:00	15:15	13:15	14:00						12:15
PM Peaks	13	308	68	2	2	3	10	3	1	2						383

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 MON 04/19/2004

Site Reference: 000000012534
 Site ID: 000000012534
 Location: NB Naval Facilites Entrances Gate
 Direction: NORTH
 Lane: 1

File: Way.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	2	63	5	0	0	0	12	0	0	1	0	0	0	0	0	83
02:00	0	45	7	0	0	0	0	0	0	0	0	0	0	0	0	52
03:00	0	36	6	0	0	0	0	0	0	0	0	0	0	0	0	42
04:00	2	31	15	0	1	0	0	0	0	0	0	0	0	0	0	49
05:00	11	184	38	0	0	2	1	1	0	1	0	2	0	0	0	240
06:00	6	637	161	1	2	11	3	0	6	1	1	1	0	0	0	830
07:00	9	909	204	1	1	8	3	3	4	1	1	2	0	0	0	1146
08:00	4	682	184	0	5	9	7	4	9	1	2	3	0	0	0	910
09:00	1	524	144	1	9	7	5	1	3	1	3	1	0	0	0	700
10:00	4	341	89	0	5	4	1	1	1	0	0	0	0	0	0	446
11:00	2	309	92	1	2	2	1	1	0	0	0	0	0	0	0	410
12:00	1	380	110	0	0	4	1	3	2	0	1	0	0	0	0	502
13:00	4	571	130	1	0	8	1	2	2	0	1	0	0	0	0	720
14:00	3	429	98	1	1	3	4	2	4	0	3	3	0	0	0	551
15:00	6	355	75	1	6	2	3	2	0	0	1	1	0	0	0	452
16:00	3	347	84	2	8	2	9	2	3	0	1	0	0	0	0	461
17:00	5	329	79	1	8	2	3	3	0	1	1	1	0	0	0	433
18:00	2	313	54	1	1	1	3	1	1	0	0	0	0	0	0	377
19:00	0	300	64	1	2	2	0	0	1	0	0	0	0	0	0	370
20:00	1	258	52	0	1	0	0	0	0	0	0	0	0	0	0	312
21:00	1	200	25	0	1	0	0	3	0	0	0	0	0	0	0	230
22:00	13	214	39	0	0	2	0	0	0	0	0	0	0	0	0	268
23:00	5	155	24	0	0	0	1	1	0	0	0	0	0	0	0	186
24:00	1	109	12	0	0	0	3	0	0	0	0	0	0	0	0	125

DAY TOTAL	86	7721	1791	12	53	69	61	30	36	7	15	14	0	0	0	9895
PERCENTS	0.9%	78.1%	18.2%	0.2%	0.6%	0.6%	0.6%	0.3%	0.3%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	100%
Passenger Vehicles	97.9%										Trucks & Buses 3.0%					

AM Times	04:45	06:15	06:45	04:30	08:15	05:30		06:45	07:00	00:30	06:30	05:00				06:15
AM Peaks	13	909	224	1	9	13	12	4	12	1	3	3				1146
PM Times	21:30	12:15	12:15	13:30	14:45	12:30	15:15	13:45	13:15	16:00	13:30	13:15				12:15
PM Peaks	14	571	130	2	8	9	9	3	4	1	4	3				720

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 TUE 04/20/2004

Site Reference: 000000012534
 Site ID: 000000012534
 Location: NB Naval Facilites Entrances Gate
 Direction: NORTH
 Lane: 1

File: Way.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	2	61	9	0	0	0	13	0	1	0	0	0	0	0	0	86
02:00	1	29	10	0	0	0	0	0	0	0	0	0	0	0	0	40
03:00	11	22	11	0	0	3	0	1	1	0	0	0	0	0	0	49
04:00	5	50	11	0	1	0	0	0	1	0	0	0	0	0	0	68
05:00	9	164	39	0	2	2	2	0	0	0	0	1	0	0	0	219
06:00	12	570	151	0	0	7	2	2	2	0	1	1	0	0	0	748
07:00	10	857	190	1	0	13	1	1	5	0	3	6	0	0	0	1087
08:00	5	743	175	0	4	11	1	4	6	1	5	4	0	0	0	959
09:00	12	529	118	1	3	11	2	0	2	0	1	2	0	0	0	681
10:00	6	362	95	1	8	4	1	0	0	0	0	0	0	0	0	477
11:00	0	311	96	1	4	3	3	2	0	0	0	0	0	0	0	420
12:00	3	393	110	0	2	4	2	1	2	0	0	1	0	0	0	518
13:00	7	608	132	1	0	4	6	0	1	0	1	0	0	0	0	760
14:00	8	394	97	1	4	6	7	4	1	1	0	0	0	0	0	523
15:00	4	325	75	0	5	4	2	1	2	0	0	2	0	0	0	420
16:00	6	402	77	1	7	2	12	1	2	0	1	1	0	0	0	512
17:00	2	389	79	1	5	4	1	0	2	0	0	0	0	0	0	483
18:00	5	383	66	1	2	1	1	1	0	0	0	0	0	0	0	460
19:00	1	299	75	1	4	2	0	2	0	0	0	0	0	0	0	384
20:00	1	250	45	1	1	0	0	0	0	0	0	0	0	0	0	298
21:00	3	198	38	0	0	0	2	0	0	0	0	0	0	0	0	241
22:00	9	242	37	0	0	1	1	1	0	0	0	2	0	0	0	293
23:00	3	145	35	0	0	0	0	0	0	0	0	0	0	0	0	183
24:00	5	100	19	0	0	0	6	0	0	1	0	0	0	0	0	131

DAY TOTAL	130	7826	1790	11	52	82	65	21	28	3	12	20	0	0	0	10040
PERCENTS	1.3%	78.0%	17.9%	0.2%	0.6%	0.8%	0.6%	0.2%	0.2%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	100%
Passenger Vehicles	97.0%										Trucks & Buses 2.9%					

AM Times	05:00	06:30	06:45	05:45	09:15	06:45		07:15	07:15	06:30	07:00	06:45				06:30
AM Peaks	14	892	204	1	8	18	13	4	6	1	7	8				1130
PM Times	21:30	12:15	12:15	12:15	14:45	13:15	15:15	13:15	15:00	12:45	12:15	13:30				12:15
PM Peaks	12	608	132	1	8	6	12	4	3	1	1	2				760

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 WED 04/21/2004

Site Reference: 000000012534
 Site ID: 000000012534
 Location: NB Naval Facilites Entrances Gate
 Direction: NORTH
 Lane: 1

File: Way.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	4	48	11	0	0	1	7	0	0	1	0	0	0	0	0	72
02:00	1	32	5	0	0	0	0	0	0	0	0	0	0	0	0	38
03:00	1	19	2	0	0	0	0	0	1	0	0	1	0	0	0	24
04:00	0	20	13	0	0	0	0	0	0	0	0	0	0	0	0	33
05:00	8	168	35	0	0	2	2	0	1	0	0	0	0	0	0	216
06:00	14	644	164	1	1	6	1	2	4	0	4	2	0	0	0	843
07:00	11	890	220	2	2	9	1	6	7	1	7	2	0	0	0	1158
08:00	10	681	166	0	4	7	3	3	5	1	3	3	0	0	0	886
09:00	5	532	142	1	6	4	3	1	2	0	2	0	0	0	0	698
10:00	1	349	111	1	2	2	0	2	0	1	0	0	0	0	0	469
11:00	0	314	93	1	2	1	3	0	2	0	0	0	0	0	0	416
12:00	3	400	100	1	2	4	0	5	0	0	0	0	0	0	0	515
13:00	6	526	126	2	4	2	0	5	3	1	0	0	0	0	0	675
14:00	9	410	99	1	8	3	1	0	1	0	0	0	0	0	0	532
15:00	2	347	76	1	1	3	4	2	0	1	1	0	0	0	0	438
16:00	7	354	77	1	9	5	10	0	1	1	0	0	0	0	0	465
17:00	0	376	78	1	6	2	1	3	0	0	0	1	0	0	0	468
18:00	2	347	61	1	2	4	2	1	0	0	0	0	0	0	0	420
19:00	1	308	51	1	2	3	1	1	0	0	0	0	0	0	0	368
20:00	2	247	46	1	1	0	0	1	0	0	0	0	0	0	0	298
21:00	4	247	35	0	0	0	0	0	0	0	0	0	0	0	0	286
22:00	10	185	47	0	1	0	0	0	0	0	0	1	0	0	0	244
23:00	0	137	31	0	0	0	0	0	0	0	0	0	0	0	0	168
24:00	3	92	13	0	0	0	0	0	0	0	0	0	0	0	0	108

DAY TOTAL	104	7673	1802	16	53	58	39	32	27	7	17	10	0	0	0	9838
PERCENTS	1.1%	78.0%	18.4%	0.2%	0.6%	0.6%	0.4%	0.3%	0.2%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	100%
Passenger Vehicles	97.3%															
	Trucks & Buses										2.6%					

AM Times	05:15	06:15	06:30	05:45	08:15	06:45		05:45	06:45	06:30	06:00	06:45					06:15
AM Peaks	14	890	231	2	6	12	7	6	10	2	8	4					1158
PM Times	21:15	12:15	12:30	12:15	15:15	15:00	15:30	12:15	12:15	12:15	13:30	15:45					12:15
PM Peaks	10	526	131	2	9	6	11	5	3	1	1	1					675

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 THU 04/22/2004

Site Reference: 000000012534
 Site ID: 000000012534
 Location: NB Naval Facilites Entrances Gate
 Direction: NORTH
 Lane: 1

File: Way.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	2	78	10	0	0	0	12	0	1	0	0	0	0	0	0	103
02:00	1	41	3	0	0	0	0	0	0	0	0	0	0	0	0	45
03:00	1	16	5	0	0	0	0	0	1	0	0	0	0	0	0	23
04:00	0	25	9	0	1	0	0	0	0	0	0	0	0	0	0	35
05:00	7	157	30	0	0	0	0	0	0	1	0	4	0	0	0	199
06:00	7	528	138	0	0	7	2	3	3	0	1	1	0	0	0	689
07:00	11	876	206	0	0	10	3	3	8	1	1	3	0	0	0	1122
08:00	7	736	183	1	5	6	5	5	3	0	6	0	0	0	0	957
09:00	9	517	166	1	3	7	1	0	2	0	1	1	0	0	0	708
10:00	1	395	107	1	1	4	1	0	1	0	1	0	0	0	0	512
11:00	2	334	96	0	6	3	2	0	1	1	0	0	0	0	0	445
12:00	5	413	93	0	4	6	2	4	1	0	2	0	0	0	0	530
13:00	8	494	121	0	1	5	1	8	3	0	0	1	0	0	0	642
14:00	5	333	89	2	1	7	3	1	1	0	0	1	0	0	0	443
15:00	3	337	75	1	6	3	1	1	2	1	1	1	0	0	0	432
16:00	3	375	79	0	10	2	8	0	0	0	2	0	0	0	0	479
17:00	0	369	75	0	5	2	2	2	1	0	1	0	0	0	0	457
18:00	4	403	78	1	3	0	1	2	0	0	0	0	0	0	0	492
19:00	1	306	72	1	0	1	0	2	0	0	0	0	0	0	0	383
20:00	0	216	40	1	0	0	0	1	0	0	0	1	0	0	0	259
21:00	2	203	28	0	0	0	1	0	0	0	0	0	0	0	0	234
22:00	11	158	32	0	0	1	0	0	0	0	0	1	0	0	0	203
23:00	2	139	22	0	1	0	0	0	0	0	0	0	0	0	0	164
24:00	2	84	7	0	0	0	0	0	0	0	0	0	0	0	0	93

DAY TOTAL	94	7533	1764	9	47	64	45	31	28	4	16	14	0	0	0	9649
PERCENTS	1.0%	78.1%	18.3%	0.1%	0.5%	0.7%	0.5%	0.4%	0.2%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	100%
Passenger Vehicles	97.3%															
	Trucks & Buses 2.6%															

AM Times	04:30	06:15	06:45	06:45	10:30	06:30	00:15	07:00	06:15	03:45	07:15	04:15					06:15
AM Peaks	11	876	224	1	9	13	12	6	8	1	6	4					1122
PM Times	21:15	12:15	12:15	13:15	14:45	12:30	15:30	12:15	12:15	14:00	14:30	14:00					12:15
PM Peaks	11	494	121	2	13	7	9	8	3	1	2	2					642

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 FRI 04/23/2004

Site Reference: 000000012534
 Site ID: 000000012534
 Location: NB Naval Facilites Entrances Gate
 Direction: NORTH
 Lane: 1

File: Way.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	2	55	7	0	0	0	12	0	0	0	0	0	0	0	0	76
02:00	0	39	7	0	0	0	1	0	0	0	0	0	0	0	0	47
03:00	1	48	3	0	0	0	0	1	0	0	0	0	0	0	0	53
04:00	1	22	5	0	0	0	0	0	0	0	0	0	0	0	0	28
05:00	4	122	21	0	0	0	0	1	0	0	0	2	0	0	0	150
06:00	7	549	143	0	1	5	2	1	2	0	4	3	0	0	0	717
07:00	13	889	201	1	1	10	1	0	6	1	3	0	0	0	0	1126
08:00	6	709	172	1	5	8	4	6	4	1	3	3	0	0	0	922
09:00	7	479	137	2	5	8	2	0	2	0	0	0	0	0	0	642
10:00	1	368	105	1	4	2	0	0	3	0	1	0	0	0	0	485
11:00	4	332	97	1	3	3	0	2	0	0	0	0	0	0	0	442
12:00	6	347	99	0	5	1	0	2	1	0	1	0	0	0	0	462
13:00	6	432	127	1	1	4	0	1	0	0	2	0	0	0	0	574
14:00	8	361	105	1	6	3	1	2	2	0	0	1	0	0	0	490
15:00	3	334	73	0	3	4	2	3	2	0	0	3	0	0	0	427
16:00	1	335	79	1	8	0	6	3	1	1	1	2	0	0	0	438
17:00	0	272	64	0	9	2	0	1	0	0	0	0	0	0	0	348
18:00	1	359	61	0	2	3	2	1	0	0	0	0	0	0	0	429
19:00	2	281	71	1	1	0	1	0	0	0	0	0	0	0	0	357
20:00	2	216	51	1	2	0	0	2	0	0	0	0	0	0	0	274
21:00	0	212	42	0	0	0	0	1	0	0	0	0	0	0	0	255
22:00	4	179	33	0	1	1	1	0	0	0	0	1	0	0	0	220
23:00	3	141	30	0	0	0	0	0	0	0	0	0	0	0	0	174
24:00	0	96	12	0	0	0	0	0	0	0	0	0	0	0	0	108

DAY TOTAL	82	7177	1745	11	57	54	35	27	23	3	15	15	0	0	0	9244
PERCENTS	0.9%	77.7%	18.9%	0.2%	0.7%	0.6%	0.4%	0.2%	0.2%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	100%
Passenger Vehicles	97.4%															
	Trucks & Buses										2.5%					

AM Times	06:15	06:15	06:00	07:45	07:00	06:00	00:30	07:15	06:15	05:30	05:15	04:45					06:15
AM Peaks	13	889	209	2	5	12	13	6	6	1	4	5					1126
PM Times	13:30	12:15	12:15	12:45	16:15	12:15	14:45	14:00	13:30	15:15	12:15	13:30					12:15
PM Peaks	9	432	127	2	9	4	7	4	3	1	2	3					574

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 SAT 04/24/2004

Site Reference: 000000012534
 Site ID: 000000012534
 Location: NB Naval Facilites Entrances Gate
 Direction: NORTH
 Lane: 1

File: Way.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	6	51	5	0	0	0	11	0	0	1	0	0	0	0	0	74
02:00	0	62	15	0	0	0	0	0	0	0	0	0	0	0	0	77
03:00	0	58	9	0	0	0	0	0	0	0	0	0	0	0	0	67
04:00	0	31	6	0	0	0	0	0	0	0	0	0	0	0	0	37
05:00	3	60	11	0	0	0	0	0	0	0	0	0	0	0	0	74
06:00	8	116	42	0	0	1	2	0	0	0	0	1	0	0	0	170
07:00	9	455	122	0	1	4	2	2	1	0	1	0	0	0	0	597
08:00	5	365	89	1	0	1	1	4	1	0	1	0	0	0	0	468
09:00	3	199	47	0	3	1	1	3	0	0	0	0	0	0	0	257
10:00	1	244	61	0	2	0	0	0	1	0	0	1	0	0	0	310
11:00	5	255	64	0	3	0	0	2	0	0	0	0	0	0	0	329
12:00	0	278	74	2	1	1	0	0	0	0	0	0	0	0	0	356
13:00	2	254	73	0	2	0	0	4	1	0	0	0	0	0	0	336
14:00	5	257	69	0	1	3	0	0	1	1	0	0	0	0	0	337
15:00	4	223	53	1	1	3	1	1	0	1	0	1	0	0	0	289
16:00	5	239	57	0	3	0	4	1	0	0	0	0	0	0	0	309
17:00	0	274	60	0	0	1	0	0	1	0	0	0	0	0	0	336
18:00	2	234	50	0	1	0	1	0	0	0	0	2	0	0	0	290
19:00	1	195	38	0	1	0	0	2	0	0	0	0	0	0	0	237
20:00	1	194	34	0	1	0	1	0	0	0	0	0	0	0	0	231
21:00	1	177	35	0	0	0	0	1	0	0	0	0	0	0	0	214
22:00	9	149	29	0	0	0	0	1	0	0	0	0	0	0	0	188
23:00	1	40	20	0	0	0	0	0	0	0	0	0	0	0	0	61
24:00	0	32	14	0	0	0	0	0	0	0	0	0	0	0	0	46

DAY TOTAL	71	4442	1077	4	20	15	24	21	6	3	2	5	0	0	0	5690
PERCENTS	1.3%	78.1%	19.0%	0.1%	0.4%	0.3%	0.4%	0.3%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Passenger Vehicles	98.2%															
	Trucks & Buses 1.7%															

AM Times	04:45	06:30	06:30	11:00	09:45	06:15		07:30	06:45		05:45	04:30				06:30
AM Peaks	9	492	132	2	4	4	11	5	2	1	1	1				646
PM Times	21:15	12:45	13:00	13:45	15:15	13:00	14:45	12:15	12:45	13:15		17:15				12:45
PM Peaks	9	278	75	1	3	3	4	4	2	1		2				359

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 SUN 04/18/2004

Site Reference: 000000012539
 Site ID: 000000012539
 Location: SB Naval Facilites exit Gate
 Direction: SOUTH
 Lane: 1

File: SB.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
10:00	1	207	48	1	0	0	0	1	1	0	1	0	0	0	0	260
11:00	2	270	56	1	0	0	0	5	1	0	1	0	0	0	0	336
12:00	2	291	82	1	0	0	0	0	1	0	0	0	0	0	0	377
13:00	2	285	76	0	1	1	1	1	0	0	1	0	0	0	0	368
14:00	1	325	64	1	1	1	0	1	1	0	1	0	0	0	0	396
15:00	1	321	57	1	0	1	0	6	0	0	1	0	0	0	0	388
16:00	3	329	98	0	1	3	0	0	1	0	0	0	0	0	0	435
17:00	0	315	64	1	0	0	1	0	0	0	0	0	0	0	0	381
18:00	2	271	64	0	1	0	0	0	0	0	1	0	0	0	0	339
19:00	0	273	54	1	0	0	0	0	0	0	1	0	0	0	0	329
20:00	1	195	40	1	1	0	0	0	0	0	0	0	0	0	0	238
21:00	1	192	49	0	0	0	0	0	0	0	0	0	0	0	0	242
22:00	0	128	22	0	0	1	0	0	0	0	0	0	0	0	0	151
23:00	1	67	17	0	0	0	0	0	0	0	0	0	0	0	0	85
24:00	0	59	7	0	0	0	0	0	0	0	0	0	0	0	0	66
DAY TOTAL	17	3528	798	8	5	7	2	14	5	0	7	0	0	0	0	4391
PERCENTS	0.4%	80.4%	18.2%	0.2%	0.2%	0.1%	0.0%	0.3%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	100%
Passenger Vehicles	98.9%															
	Trucks & Buses 1.0%															
AM Times	10:30	11:15	11:15	10:00				10:15	10:30		09:00					11:15
AM Peaks	4	291	82	2				5	2		1					377
PM Times	14:30	13:45	15:15	19:00	12:15	15:15	12:15	13:45	12:45		12:15					15:15
PM Peaks	3	344	98	2	1	3	1	6	1		1					435

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 MON 04/19/2004

Site Reference: 000000012539
 Site ID: 000000012539
 Location: SB Naval Facilites exit Gate
 Direction: SOUTH
 Lane: 1

File: SB.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	1	38	7	0	0	0	0	0	0	0	0	0	0	0	0	46
02:00	0	11	7	0	0	0	0	0	0	0	0	0	0	0	0	18
03:00	0	16	0	0	0	0	0	0	0	0	0	0	0	0	0	16
04:00	1	17	8	0	0	3	0	0	0	0	0	0	0	0	0	29
05:00	0	32	11	0	0	0	0	0	0	0	0	0	0	0	0	43
06:00	12	329	69	2	1	1	1	2	1	0	0	1	0	0	0	419
07:00	10	597	108	4	10	7	2	10	1	0	0	5	0	0	0	754
08:00	7	496	97	3	9	4	3	7	2	1	2	4	0	0	0	635
09:00	2	304	93	1	9	4	1	0	2	0	0	1	0	0	0	417
10:00	2	352	99	0	5	5	4	8	5	1	2	3	0	0	0	486
11:00	3	428	129	0	5	6	1	3	5	1	7	2	0	0	0	590
12:00	5	704	173	2	1	11	6	3	9	2	8	7	0	0	0	931
13:00	5	472	123	1	3	8	2	6	3	2	8	4	0	0	0	637
14:00	2	474	95	2	3	9	3	4	14	1	3	2	0	0	0	612
15:00	3	805	138	3	8	17	9	4	23	9	11	15	0	0	0	1045
16:00	4	937	183	1	3	22	6	6	11	2	15	14	0	0	0	1204
17:00	4	791	152	1	7	5	7	6	11	3	6	9	0	0	0	1002
18:00	6	645	142	0	2	15	4	4	8	0	4	4	0	0	0	834
19:00	4	518	91	3	2	7	1	1	4	2	1	1	0	0	0	635
20:00	4	451	65	1	2	0	1	2	0	0	0	0	0	0	0	526
21:00	1	272	49	0	0	0	1	0	0	0	0	0	0	0	0	323
22:00	2	152	37	0	0	1	0	0	0	0	0	0	0	0	0	192
23:00	2	132	24	0	1	0	0	0	0	0	0	0	0	0	0	159
24:00	0	84	14	0	0	1	0	0	0	0	0	0	0	0	0	99

DAY TOTAL	80	9057	1914	24	71	126	52	66	99	24	67	72	0	0	0	11652
PERCENTS	0.7%	77.8%	16.5%	0.3%	0.7%	1.0%	0.4%	0.5%	0.8%	0.2%	0.5%	0.6%	0.0%	0.0%	0.0%	100%
Passenger Vehicles	94.8%															
	Trucks & Buses									5.1%						

AM Times	05:30	11:15	11:15	06:00	06:30	11:00	11:15	06:15	11:00	10:45	11:00	11:15					11:15
AM Peaks	13	704	173	4	11	12	6	10	9	2	10	7					931
PM Times	14:45	15:15	15:15	14:00	14:15	15:00	14:30	15:45	14:15	14:15	15:00	14:45					15:15
PM Peaks	7	937	183	3	8	27	11	8	23	9	16	16					1204

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 TUE 04/20/2004

Site Reference: 000000012539
 Site ID: 000000012539
 Location: SB Naval Facilites exit Gate
 Direction: SOUTH
 Lane: 1

File: SB.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	2	64	16	0	0	0	0	0	0	0	0	0	0	0	0	82
02:00	1	55	10	0	0	0	0	0	0	0	0	0	0	0	0	66
03:00	2	29	4	0	0	0	0	0	0	0	0	0	0	0	0	35
04:00	0	35	6	0	0	0	1	0	1	0	0	0	0	0	0	43
05:00	1	31	7	0	0	1	1	0	0	0	0	0	0	0	0	41
06:00	8	280	62	1	2	1	3	1	0	0	0	4	0	0	0	362
07:00	7	602	89	4	6	8	5	8	3	2	6	6	0	0	0	746
08:00	12	500	99	5	9	5	1	1	1	2	2	3	0	0	0	640
09:00	6	312	88	0	4	1	2	3	4	0	2	2	0	0	0	424
10:00	3	354	85	2	5	5	2	7	5	0	0	1	0	0	0	469
11:00	4	429	89	2	4	12	7	4	7	1	4	4	0	0	0	567
12:00	12	715	147	2	9	9	6	2	9	2	4	5	0	0	0	922
13:00	8	485	121	3	1	6	5	5	7	1	6	7	0	0	0	655
14:00	7	565	112	2	4	5	7	4	10	2	6	7	0	0	0	731
15:00	5	834	169	4	5	12	19	4	11	5	14	10	0	0	0	1092
16:00	5	881	160	5	4	17	10	4	13	6	12	11	0	0	0	1128
17:00	8	810	137	3	3	12	10	2	7	5	8	4	0	0	0	1009
18:00	8	663	129	4	3	8	4	6	3	3	5	2	0	0	0	838
19:00	4	543	83	1	3	4	2	2	5	0	1	3	0	0	0	651
20:00	4	571	101	1	1	1	1	2	3	0	6	1	0	0	0	692
21:00	17	269	43	0	0	0	1	1	3	1	0	2	0	0	0	337
22:00	3	211	45	0	1	0	0	0	1	0	0	0	0	0	0	261
23:00	3	188	32	0	0	1	0	0	0	0	0	0	0	0	0	224
24:00	2	97	16	0	0	0	0	0	0	0	0	0	0	0	0	115

DAY TOTAL	132	9523	1850	39	64	108	87	56	93	30	76	72	0	0	0	12130
PERCENTS	1.1%	78.6%	15.3%	0.4%	0.6%	0.9%	0.7%	0.4%	0.7%	0.2%	0.6%	0.5%	0.0%	0.0%	0.0%	100%
Passenger Vehicles	94.8%															
	Trucks & Buses										5.1%					

AM Times	07:00	11:15	11:15	06:30	07:00	10:45	10:15	06:15	11:00	06:45	06:00	06:00					11:15
AM Peaks	15	715	147	6	10	17	7	8	13	4	6	7					922
PM Times	20:00	15:30	14:30	15:30	13:45	15:00	14:00	15:00	14:30	14:30	14:00	13:45					14:45
PM Peaks	19	929	176	7	7	20	19	7	16	8	15	12					1182

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 WED 04/21/2004

Site Reference: 000000012539
 Site ID: 000000012539
 Location: SB Naval Facilites exit Gate
 Direction: SOUTH
 Lane: 1

File: SB.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	4	62	12	0	1	0	0	0	0	0	0	0	0	0	0	79
02:00	1	47	9	0	0	0	0	1	0	0	0	0	0	0	0	58
03:00	0	35	11	0	0	0	0	0	0	0	0	0	0	0	0	46
04:00	0	34	12	0	0	0	0	0	1	0	0	0	0	0	0	47
05:00	1	34	11	0	0	0	1	0	0	0	0	0	0	0	0	47
06:00	7	360	64	1	2	2	1	0	0	0	0	1	0	0	0	438
07:00	10	656	93	2	8	5	4	6	2	0	3	2	0	0	0	791
08:00	5	494	102	1	9	2	3	9	3	3	3	1	0	0	0	635
09:00	3	323	99	0	7	2	0	0	4	0	1	2	0	0	0	441
10:00	2	354	81	0	5	5	0	1	3	0	1	1	0	0	0	453
11:00	8	410	113	2	4	1	3	3	5	1	5	1	0	0	0	556
12:00	2	683	150	0	4	11	5	7	9	2	10	2	0	0	0	885
13:00	3	482	118	2	7	9	4	10	8	4	7	5	0	0	0	659
14:00	8	571	118	2	7	11	5	9	4	1	3	3	0	0	0	742
15:00	10	863	173	5	7	10	6	2	11	7	12	12	0	0	0	1118
16:00	6	904	162	3	2	24	4	2	16	1	12	13	0	0	0	1149
17:00	9	875	147	2	2	9	4	5	13	1	6	4	0	0	0	1077
18:00	7	665	115	2	1	10	4	3	3	0	4	2	0	0	0	816
19:00	7	486	91	1	1	6	4	6	3	3	1	4	0	0	0	613
20:00	2	448	86	1	0	1	1	0	3	0	1	0	0	0	0	543
21:00	0	303	59	0	0	0	2	1	0	0	0	0	0	0	0	365
22:00	2	203	39	0	0	0	1	0	0	0	0	1	0	0	0	246
23:00	2	156	29	0	0	0	1	1	0	0	0	0	0	0	0	189
24:00	2	90	6	0	0	0	0	0	1	0	0	1	0	0	0	100

DAY TOTAL	101	9538	1900	24	67	108	53	66	89	23	69	55	0	0	0	12093
PERCENTS	0.9%	78.9%	15.8%	0.2%	0.6%	0.9%	0.5%	0.5%	0.7%	0.1%	0.5%	0.4%	0.0%	0.0%	0.0%	100%
Passenger Vehicles	95.4%															
	Trucks & Buses 4.5%															

AM Times	06:15	11:15	11:00	05:30	07:00	11:15	06:45	07:00	11:15	07:15	11:15	06:30					11:15
AM Peaks	10	683	155	2	10	11	5	11	9	3	10	3					885
PM Times	13:45	15:45	15:30	14:30	13:00	15:15	15:30	12:30	15:45	14:15	14:15	15:00					15:30
PM Peaks	11	957	174	6	10	24	8	11	18	7	12	19					1211

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 THU 04/22/2004

Site Reference: 000000012539
 Site ID: 000000012539
 Location: SB Naval Facilites exit Gate
 Direction: SOUTH
 Lane: 1

File: SB.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	2	62	9	0	0	0	0	0	0	0	0	0	0	0	0	73
02:00	3	72	19	0	0	0	0	0	0	0	0	0	0	0	0	94
03:00	2	43	6	0	0	0	0	0	0	0	0	0	0	0	0	51
04:00	0	16	4	0	0	0	0	0	1	0	0	0	0	0	0	21
05:00	1	33	7	0	0	0	1	1	0	1	0	0	0	0	0	44
06:00	2	291	52	0	2	0	3	5	1	1	0	0	0	0	0	357
07:00	15	633	101	3	10	6	0	9	5	1	2	0	0	0	0	785
08:00	12	535	112	1	8	6	0	8	3	1	1	2	0	0	0	689
09:00	3	329	85	0	8	4	2	2	3	0	3	0	0	0	0	439
10:00	1	347	113	1	4	2	3	3	5	2	3	0	0	0	0	484
11:00	2	441	99	1	2	5	0	4	5	0	5	4	0	0	0	568
12:00	7	675	153	1	4	12	2	7	10	6	6	2	0	0	0	885
13:00	2	539	120	2	2	12	5	4	5	4	5	3	0	0	0	703
14:00	5	508	124	1	6	7	3	7	7	1	5	6	0	0	0	680
15:00	6	830	159	1	5	14	6	8	19	5	7	14	0	0	0	1074
16:00	9	936	183	5	6	17	6	5	18	3	15	8	0	0	0	1211
17:00	6	875	164	0	5	10	10	4	9	1	9	5	0	0	0	1098
18:00	5	606	116	1	3	13	6	4	5	1	6	3	0	0	0	769
19:00	4	535	77	2	2	5	2	1	5	1	0	0	0	0	0	634
20:00	4	428	95	1	0	2	1	3	0	1	0	0	0	0	0	535
21:00	3	318	54	0	0	0	1	0	0	0	0	0	0	0	0	376
22:00	2	185	40	0	0	1	0	1	0	0	0	0	0	0	0	229
23:00	2	179	24	0	0	1	0	0	0	0	0	0	0	0	0	206
24:00	0	82	11	0	0	0	0	0	0	0	0	0	0	0	0	93

DAY TOTAL	98	9498	1927	20	67	117	51	76	101	29	67	47	0	0	0	12098
PERCENTS	0.9%	78.6%	16.0%	0.2%	0.6%	0.9%	0.4%	0.6%	0.8%	0.2%	0.5%	0.3%	0.0%	0.0%	0.0%	100%
Passenger Vehicles	95.2%															
	Trucks & Buses 4.7%															

AM Times	06:30	06:45	11:15	06:30	06:45	11:15	09:00	06:45	10:45	11:15	10:45	11:00				11:15
AM Peaks	18	682	153	4	12	12	4	15	11	6	7	6				885
PM Times	14:45	15:30	15:30	15:00	15:30	15:30	15:45	13:45	14:15	14:45	15:30	14:15				15:30
PM Peaks	11	1005	196	5	8	18	10	10	19	8	17	14				1292

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 FRI 04/23/2004

Site Reference: 000000012539
 Site ID: 000000012539
 Location: SB Naval Facilites exit Gate
 Direction: SOUTH
 Lane: 1

File: SB.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total	
01:00	3	81	13	0	0	0	0	0	0	0	0	0	0	0	0	97	
02:00	1	38	8	0	0	0	0	0	0	0	0	0	0	0	0	47	
03:00	1	26	2	0	0	0	0	1	0	0	0	0	0	0	0	30	
04:00	1	34	14	0	0	0	0	0	1	0	0	0	0	0	0	50	
05:00	1	27	2	0	0	0	0	0	0	0	0	0	0	0	0	30	
06:00	6	284	52	0	2	2	2	3	0	0	0	0	0	0	0	351	
07:00	11	632	93	1	4	7	6	8	3	1	2	2	0	0	0	770	
08:00	6	486	116	1	8	4	5	4	4	2	2	3	0	0	0	641	
09:00	7	414	88	2	7	2	2	0	8	1	0	0	0	0	0	531	
10:00	4	413	98	0	4	12	4	3	6	1	3	2	0	0	0	550	
11:00	5	547	109	1	7	8	2	8	10	0	2	7	0	0	0	706	
12:00	5	811	157	1	3	19	8	6	16	4	7	10	0	0	0	1047	
13:00	3	883	176	2	4	12	11	4	23	4	7	9	0	0	0	1138	
14:00	7	763	171	1	1	14	5	7	13	5	6	2	0	0	0	995	
15:00	8	859	176	1	7	10	8	4	20	8	7	2	0	0	0	1110	
16:00	3	696	174	0	7	3	4	7	7	2	11	5	0	0	0	919	
17:00	10	655	130	1	4	9	4	5	8	0	9	3	0	0	0	838	
18:00	3	480	90	0	3	6	1	1	2	0	3	0	0	0	0	589	
19:00	3	410	77	1	1	0	0	1	0	0	1	0	0	0	0	494	
20:00	5	301	51	1	2	2	1	0	0	0	1	0	0	0	0	364	
21:00	1	219	40	0	0	1	0	0	0	1	0	0	0	0	0	262	
22:00	1	212	37	1	0	0	0	0	0	0	0	0	0	0	0	251	
23:00	4	185	31	0	1	0	0	0	0	0	0	0	0	0	0	221	
24:00	0	132	25	0	0	0	0	0	0	1	0	0	0	0	0	158	
DAY TOTAL	99	9588	1930	14	65	111	63	62	121	30	61	45	0	0	0	12189	
PERCENTS	0.9%	78.7%	15.9%	0.2%	0.5%	0.9%	0.5%	0.5%	0.9%	0.2%	0.5%	0.3%	0.0%	0.0%	0.0%	100%	
Passenger Vehicles	95.3%																
	Trucks & Buses 4.6%																
AM Times	06:00	11:15	11:15	06:45	07:30	11:15	06:30	07:00	11:15	11:15	11:15	11:15					11:15
AM Peaks	11	811	157	2	9	19	8	9	16	4	7	10					1047
PM Times	16:15	12:15	13:45	12:15	15:00	12:45	12:30	13:00	12:15	13:45	14:00	12:15					12:15
PM Peaks	10	883	187	2	9	19	14	8	23	8	12	9					1138

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 SAT 04/24/2004

Site Reference: 000000012539
 Site ID: 000000012539
 Location: SB Naval Facilites exit Gate
 Direction: SOUTH
 Lane: 1

File: SB.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	1	53	12	0	0	0	0	0	0	0	0	0	0	0	0	66
02:00	0	27	6	0	0	0	0	0	0	0	0	0	0	0	0	33
03:00	0	16	5	0	0	0	1	0	0	0	0	0	0	0	0	22
04:00	0	6	4	0	0	0	0	1	0	0	0	0	0	0	0	11
05:00	0	15	5	0	0	0	0	0	0	0	0	0	0	0	0	20
06:00	0	28	6	0	0	0	0	1	0	0	0	0	0	0	0	35
07:00	1	79	25	0	1	0	0	0	0	0	0	0	0	0	0	106
08:00	4	201	41	0	1	0	1	0	1	0	0	0	0	0	0	249
09:00	3	373	84	0	2	0	1	3	2	0	0	1	0	0	0	469
10:00	3	250	71	0	2	0	0	1	0	0	0	0	0	0	0	327
11:00	2	289	58	0	2	0	0	0	0	0	0	0	0	0	0	351
12:00	1	376	71	0	3	3	0	1	1	0	0	1	0	0	0	457
13:00	4	400	95	0	2	1	2	1	1	0	0	0	0	0	0	506
14:00	3	402	92	0	3	0	3	1	0	0	0	1	0	0	0	505
15:00	2	290	67	0	1	0	1	2	1	0	0	1	0	0	0	365
16:00	2	311	72	0	4	0	0	0	1	0	0	0	0	0	0	390
17:00	8	286	53	0	1	0	0	2	2	0	0	1	0	0	0	353
18:00	5	302	77	0	2	1	1	1	1	0	0	0	0	0	0	390
19:00	2	258	58	0	0	0	0	0	1	0	0	0	0	0	0	319
20:00	4	210	37	0	5	0	0	1	0	0	0	0	0	0	0	257
21:00	2	205	25	0	1	0	0	0	1	0	0	1	0	0	0	235
22:00	3	125	22	0	1	0	0	1	0	0	0	0	0	0	0	152
23:00	2	163	6	0	2	0	0	0	0	0	0	0	0	0	0	173
24:00	1	113	5	0	3	1	1	0	2	0	0	0	0	0	0	126
DAY TOTAL	53	4778	997	0	36	6	11	16	14	0	0	6	0	0	0	5917
PERCENTS	0.9%	80.8%	16.9%	0.0%	0.7%	0.1%	0.1%	0.2%	0.2%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	100%
Passenger Vehicles	98.4%													Trucks & Buses	1.5%	
AM Times	07:30	08:00	08:00	11:00			11:15	07:45	08:15	07:45	07:30			08:00		
AM Peaks	6	394	87	4			3	2	3	3	1			493		
PM Times	16:45	13:15	12:30	19:15			12:15	12:45	13:45	15:30	13:30			12:15		
PM Peaks	9	402	102	5			1	5	2	2	2			506		

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 SUN 04/25/2004

Site Reference: 000000012539
 Site ID: 000000012539
 Location: SB Naval Facilites exit Gate
 Direction: SOUTH
 Lane: 1

File: SB.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	1	56	11	0	1	1	0	1	0	0	0	0	0	0	0	71
02:00	2	57	5	0	0	0	1	0	0	0	0	0	0	0	0	65
03:00	0	84	7	0	1	1	0	2	2	0	0	0	0	0	0	97
04:00	1	82	17	0	0	0	0	0	0	0	0	0	0	0	0	100
05:00	1	187	18	0	0	0	0	0	0	0	0	0	0	0	0	206
06:00	2	218	64	0	0	0	0	0	0	0	0	0	0	0	0	284
07:00	1	437	109	0	0	0	0	0	0	0	0	0	0	0	0	547
08:00	1	254	101	0	0	0	0	0	0	0	0	0	0	0	0	356
09:00	6	198	69	0	0	0	0	0	0	0	0	0	0	0	0	273
10:00	3	246	74	0	0	0	0	0	0	0	0	0	0	0	0	323
11:00	1	229	64	0	0	0	0	0	0	0	0	0	0	0	0	294
12:00	2	208	86	0	0	0	0	0	0	0	0	0	0	0	0	296
13:00	1	89	39	0	0	0	0	0	0	0	0	0	0	0	0	129
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

DAY TOTAL	22	2345	664	0	2	2	1	3	2	0	0	0	0	0	0	3041
PERCENTS	0.8%	77.2%	21.9%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Passenger Vehicles	99.6%															
											Trucks & Buses		0.3%			

AM Times	07:45	06:15	06:00	00:45		01:15	02:15	02:15								06:15
AM Peaks	6	437	120	1	1	1	2	2								547
PM Times	12:15	12:15	12:15											12:15		
PM Peaks	1	89	39											129		

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 THU 04/29/2004

Site Reference: 000024000328
 Site ID: 000024000328
 Location: Naval Facilites Mayport Rd inbound
 Direction: NORTH
 Lane: 1

File: inbound.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
11:00	3	235	46	0	1	1	3	0	2	0	0	1	0	0	0	292
12:00	1	470	67	0	2	0	1	4	3	0	0	1	0	0	0	549
13:00	7	518	87	1	0	5	9	1	5	1	1	1	0	0	0	636
14:00	6	383	53	0	1	9	7	0	4	0	2	0	0	0	0	465
15:00	3	364	50	0	1	6	7	2	3	1	2	1	0	0	0	440
16:00	3	336	51	0	5	4	3	0	8	1	0	1	0	0	0	412
17:00	4	336	58	0	0	3	3	1	4	0	0	2	0	0	0	411
18:00	4	404	31	0	1	4	3	0	4	1	0	1	0	0	0	453
19:00	3	303	51	0	0	1	3	0	4	0	0	0	0	0	0	365
20:00	1	241	25	0	0	1	1	1	5	0	0	0	0	0	0	275
21:00	0	220	26	0	0	0	1	0	2	0	0	0	0	0	0	249
22:00	0	163	22	0	0	0	2	0	0	0	0	0	0	0	0	187
23:00	1	141	17	0	0	0	1	0	0	0	0	0	0	0	0	160
24:00	0	79	9	0	0	0	0	0	0	0	0	0	0	0	0	88

DAY TOTAL	36	4193	593	1	11	34	44	9	44	4	5	8	0	0	0	4982
PERCENTS	0.8%	84.2%	12.0%	0.1%	0.3%	0.7%	0.8%	0.1%	0.8%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	100%

Passenger Vehicles 96.7% Trucks & Buses 3.2%

AM Times	10:15	11:15	10:45		11:00	10:15	09:45	11:15	11:15			10:30				11:15
AM Peaks	3	470	67		2	1	3	4	3			2				549
PM Times	12:15	12:15	12:15	12:15	15:00	12:45	13:45	14:15	15:30	12:15	14:00	15:45				12:15
PM Peaks	7	518	87	1	5	9	10	2	9	1	3	3				636

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 FRI 04/30/2004

Site Reference: 000024000328
 Site ID: 000024000328
 Location: Naval Facilites Mayport Rd inbound
 Direction: NORTH
 Lane: 1

File: inbound.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	0	63	6	0	0	0	0	0	0	0	0	0	0	0	0	69
02:00	0	47	6	0	0	0	0	0	0	0	0	0	0	0	0	53
03:00	1	38	3	0	0	1	0	0	0	0	0	0	0	0	0	43
04:00	0	43	6	0	0	0	0	0	1	1	0	0	0	0	0	51
05:00	1	234	22	0	0	2	6	0	0	1	0	0	0	0	0	266
06:00	8	815	102	0	0	24	27	3	19	2	2	5	0	0	0	1007
07:00	7	948	130	1	1	28	50	4	30	6	4	6	0	0	0	1215
08:00	5	698	94	0	1	17	17	3	17	4	2	3	0	0	0	861
09:00	3	567	83	0	2	10	9	0	8	0	1	3	0	0	0	686
10:00	3	446	69	1	0	9	8	4	5	0	0	1	0	0	0	546
11:00	7	401	58	0	1	8	4	2	12	0	0	3	0	0	0	496
12:00	4	481	59	0	2	7	8	3	5	1	0	1	0	0	0	571
13:00	1	528	85	0	1	5	6	0	6	3	2	0	0	0	0	637
14:00	5	429	53	0	3	11	4	2	5	1	0	0	0	0	0	513
15:00	7	416	65	0	4	7	8	6	5	1	2	0	0	0	0	521
16:00	6	393	54	0	0	3	9	1	9	0	1	2	0	0	0	478
17:00	0	389	49	0	3	6	4	0	3	1	1	1	0	0	0	457
18:00	1	365	50	0	1	2	4	1	0	0	0	0	0	0	0	424
19:00	1	302	44	0	0	2	2	1	3	0	1	0	0	0	0	356
20:00	1	241	32	0	0	0	2	2	0	0	0	0	0	0	0	278
21:00	0	237	31	0	0	1	1	0	0	0	1	0	0	0	0	271
22:00	0	235	31	0	0	0	1	0	0	0	0	0	0	0	0	267
23:00	3	162	22	0	0	3	1	0	0	0	0	0	0	0	0	191
24:00	1	125	6	0	0	2	0	0	1	0	0	0	0	0	0	135

DAY TOTAL	65	8603	1160	2	19	148	171	32	129	21	17	25	0	0	0	10392
PERCENTS	0.7%	82.8%	11.2%	0.1%	0.2%	1.4%	1.6%	0.3%	1.2%	0.2%	0.1%	0.2%	0.0%	0.0%	0.0%	100%
Passenger Vehicles	94.5%															
	Trucks & Buses									5.4%						

AM Times	05:30	05:45	06:30	05:45	06:45	05:45	06:15	06:30	05:45	06:00	06:30	05:45					06:00
AM Peaks	9	974	131	1	2	33	50	6	33	7	6	10					1244
PM Times	14:30	12:15	12:15			13:45	13:15	14:30	14:00	14:45	12:15	12:15	14:45				12:15
PM Peaks	10	528	85			4	11	9	6	11	3	2	2				637

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 SAT 05/01/2004

Site Reference: 000024000328
 Site ID: 000024000328
 Location: Naval Facilites Mayport Rd inbound
 Direction: NORTH
 Lane: 1

File: inbound.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	0	109	15	0	0	1	1	0	0	0	0	0	0	0	0	126
02:00	0	97	6	0	0	1	0	0	0	0	0	0	0	0	0	104
03:00	2	82	6	0	0	0	0	1	0	0	0	0	0	0	0	91
04:00	0	56	5	0	0	0	0	0	0	0	0	0	0	0	0	61
05:00	1	92	10	0	0	0	1	0	0	0	0	0	0	0	0	104
06:00	2	236	37	0	0	0	4	1	0	0	0	0	0	0	0	280
07:00	3	610	113	0	0	9	15	3	3	1	2	2	0	0	0	761
08:00	1	393	43	0	0	7	5	1	0	1	0	1	0	0	0	452
09:00	2	197	42	0	0	1	0	0	1	0	0	0	0	0	0	243
10:00	1	244	36	0	1	0	2	3	0	0	0	0	0	0	0	287
11:00	2	287	40	0	0	2	1	1	2	0	0	0	0	0	0	335
12:00	3	312	62	0	0	4	6	1	0	0	0	0	0	0	0	388
13:00	1	327	57	0	1	2	2	2	2	0	0	0	0	0	0	394
14:00	0	295	47	0	0	3	3	3	1	0	0	2	0	0	0	354
15:00	0	305	41	1	2	4	4	0	1	0	1	0	0	0	0	359
16:00	0	313	38	0	0	3	1	2	2	0	0	1	0	0	0	360
17:00	0	262	50	0	0	2	5	2	0	0	1	1	0	0	0	323
18:00	0	269	43	0	0	1	2	2	2	0	0	0	0	0	0	319
19:00	0	260	28	1	0	4	2	0	1	0	0	0	0	0	0	296
20:00	0	226	23	0	0	2	0	1	0	0	0	0	0	0	0	252
21:00	1	175	16	0	0	2	0	0	0	0	0	0	0	0	0	194
22:00	2	153	22	0	0	1	0	1	0	0	0	0	0	0	0	179
23:00	2	126	30	0	1	1	0	1	0	0	0	0	0	0	0	161
24:00	0	117	13	0	0	0	0	0	0	0	0	0	0	0	0	130

DAY TOTAL	23	5543	823	2	5	50	54	25	15	2	4	7	0	0	0	6553	
PERCENTS	0.4%	84.6%	12.6%	0.1%	0.1%	0.8%	0.8%	0.3%	0.2%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	100%	
Passenger Vehicles	97.4%																
										Trucks & Buses							2.5%

AM Times	05:30	06:30	06:15		08:45	06:30	06:30	05:45	06:15	06:45	06:00	06:15				06:30
AM Peaks	3	655	113		1	11	18	3	3	2	2	2				805
PM Times	21:45	12:15	12:30	13:30	13:45	14:30	13:00	12:45	12:15		13:30	13:15				12:15
PM Peaks	3	327	58	1	2	6	5	4	2		1	2				394

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 SUN 05/02/2004

Site Reference: 000024000328
 Site ID: 000024000328
 Location: Naval Facilites Mayport Rd inbound
 Direction: NORTH
 Lane: 1

File: inbound.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	0	70	6	0	0	0	0	1	0	0	0	0	0	0	0	77
02:00	0	57	7	0	0	0	0	0	0	0	0	0	0	0	0	64
03:00	0	71	6	0	0	0	0	0	0	0	0	0	0	0	0	77
04:00	0	50	6	0	0	0	0	0	0	0	0	0	0	0	0	56
05:00	0	75	4	0	0	0	0	0	0	0	0	0	0	0	0	79
06:00	0	208	31	0	0	1	0	1	0	0	0	0	0	0	0	241
07:00	7	647	109	0	0	9	18	4	5	0	1	0	0	0	0	800
08:00	1	288	32	0	0	5	2	1	1	0	0	0	0	0	0	330
09:00	1	153	19	0	0	0	0	0	0	0	0	1	0	0	0	174
10:00	0	189	29	1	0	1	1	0	0	0	1	1	0	0	0	223
11:00	1	215	37	0	0	2	3	1	1	0	0	1	0	0	0	261
12:00	0	320	48	0	1	1	4	3	1	0	0	0	0	0	0	378
13:00	0	307	45	1	0	1	4	0	3	0	0	0	0	0	0	361
14:00	3	272	28	1	0	3	3	0	1	1	0	0	0	0	0	312
15:00	0	271	35	0	1	0	7	2	0	0	0	0	0	0	0	316
16:00	2	292	42	0	2	0	3	1	0	0	0	0	0	0	0	342
17:00	1	273	51	0	1	2	1	1	0	0	0	0	0	0	0	330
18:00	0	293	34	0	0	3	2	0	1	0	0	0	0	0	0	333
19:00	1	242	37	0	1	1	1	2	0	0	0	0	0	0	0	285
20:00	1	215	23	0	0	0	1	0	1	0	1	1	0	0	0	243
21:00	1	214	27	0	0	0	3	0	0	0	0	0	0	0	0	245
22:00	0	181	30	0	0	0	1	0	0	0	0	0	0	0	0	212
23:00	1	164	25	0	0	2	0	0	0	0	0	1	0	0	0	193
24:00	0	113	15	0	0	0	0	0	0	0	0	0	0	0	0	128

DAY TOTAL	20	5180	726	3	6	31	54	17	14	1	3	5	0	0	0	6060
PERCENTS	0.4%	85.5%	12.0%	0.1%	0.1%	0.6%	0.9%	0.2%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Passenger Vehicles	97.7%										Trucks & Buses 2.2%					

AM Times	06:15	06:15	06:15	08:30	10:30	06:15	06:15	06:15	06:15		06:00	09:30				06:15
AM Peaks	7	647	109	1	1	9	18	4	5		1	2				800
PM Times	13:15	14:30	16:15	12:15	14:30	13:15	14:00	14:00	12:15	12:30	18:30	18:45				12:15
PM Peaks	3	309	51	1	2	3	8	2	3	1	1	1				361

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 MON 05/03/2004

Site Reference: 000024000328
 Site ID: 000024000328
 Location: Naval Facilites Mayport Rd inbound
 Direction: NORTH
 Lane: 1

File: inbound.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total	
01:00	0	88	12	0	0	0	0	0	0	0	0	0	0	0	0	100	
02:00	0	71	6	0	0	0	0	0	0	0	0	0	0	0	0	77	
03:00	0	54	1	0	0	0	0	0	0	0	0	0	0	0	0	55	
04:00	0	82	5	0	0	0	0	0	0	1	0	0	0	0	0	88	
05:00	2	372	48	0	0	6	5	1	1	0	0	0	0	0	0	435	
06:00	4	983	146	0	0	21	19	5	12	4	3	8	0	0	0	1205	
07:00	7	1014	145	0	1	18	24	8	15	7	6	9	0	0	0	1254	
08:00	3	773	128	1	2	17	19	2	10	3	3	4	0	0	0	965	
09:00	3	493	96	0	3	5	6	1	5	0	2	2	0	0	0	616	
10:00	1	349	66	0	1	7	5	1	1	0	0	1	0	0	0	432	
11:00	0	370	66	0	0	6	3	0	1	0	1	0	0	0	0	447	
12:00	0	456	68	0	0	5	2	0	1	0	3	1	0	0	0	536	
13:00	0	593	92	0	2	3	9	0	4	0	0	2	0	0	0	705	
14:00	3	456	63	0	2	4	1	1	5	0	0	1	0	0	0	536	
15:00	0	432	55	1	1	6	5	0	0	0	1	1	0	0	0	502	
16:00	2	407	64	1	1	9	5	2	5	0	1	0	0	0	0	497	
17:00	2	397	60	0	4	4	3	0	3	1	0	0	0	0	0	474	
18:00	1	363	45	0	0	3	4	3	0	0	0	0	0	0	0	419	
19:00	1	309	40	0	1	2	3	2	0	0	0	0	0	0	0	358	
20:00	1	276	29	0	1	3	1	0	1	0	0	1	0	0	0	313	
21:00	1	269	19	0	0	1	1	0	1	0	0	0	0	0	0	292	
22:00	2	201	29	0	0	0	1	0	0	0	0	0	0	0	0	233	
23:00	1	160	20	0	0	1	1	0	0	0	0	0	0	0	0	183	
24:00	3	127	7	0	0	0	0	0	0	0	0	0	0	0	0	137	
DAY TOTAL	37	9095	1310	3	19	121	117	26	65	16	20	30	0	0	0	10859	
PERCENTS	0.4%	83.8%	12.1%	0.1%	0.2%	1.2%	1.1%	0.2%	0.5%	0.1%	0.1%	0.2%	0.0%	0.0%	0.0%	100%	
Passenger Vehicles	96.1%																
	Trucks & Buses 3.8%																
AM Times	06:00	05:45	06:30	06:30	08:30	05:30	05:45	06:15	06:00	06:45	06:30	06:30					05:45
AM Peaks	8	1094	154	1	4	26	27	8	23	8	7	11					1328
PM Times	12:45	12:15	12:15	13:45	15:45	15:00	12:15	17:15	13:15	15:30	13:30	12:45					12:15
PM Peaks	3	593	92	1	4	11	9	3	5	1	1	3					705

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 TUE 05/04/2004

Site Reference: 000024000328
 Site ID: 000024000328
 Location: Naval Facilites Mayport Rd inbound
 Direction: NORTH
 Lane: 1

File: inbound.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	0	75	9	0	0	0	2	0	0	0	0	0	0	0	0	86
02:00	1	53	7	0	0	0	0	0	0	0	0	0	0	0	0	61
03:00	0	42	6	0	0	0	0	0	0	0	0	0	0	0	0	48
04:00	0	90	7	0	0	1	1	0	0	0	0	0	0	0	0	99
05:00	2	494	73	0	1	3	4	2	1	2	0	0	0	0	0	582
06:00	8	1011	136	0	0	24	33	6	15	4	5	5	0	0	0	1247
07:00	19	722	102	2	1	25	35	8	38	10	3	17	0	0	0	982
08:00	11	702	111	0	3	23	20	6	14	1	1	3	0	0	0	895
09:00	5	550	94	1	1	4	7	2	1	0	1	0	0	0	0	666
10:00	4	383	66	1	2	9	2	1	1	0	0	0	0	0	0	469
11:00	3	384	59	1	0	9	1	1	4	0	0	1	0	0	0	463
12:00	3	516	80	1	0	3	6	1	2	2	1	1	0	0	0	616
13:00	5	593	83	1	1	8	12	4	4	1	0	3	0	0	0	715
14:00	3	426	72	1	4	3	4	1	2	0	2	0	0	0	0	518
15:00	0	384	61	1	6	5	1	1	2	1	1	0	0	0	0	463
16:00	1	441	62	0	5	5	5	1	1	0	0	3	0	0	0	524
17:00	3	400	65	1	2	2	3	1	0	1	0	1	0	0	0	479
18:00	4	391	46	0	1	4	8	1	0	0	0	0	0	0	0	455
19:00	0	357	43	0	3	2	0	0	1	0	0	0	0	0	0	406
20:00	2	264	29	1	0	3	3	0	0	0	0	0	0	0	0	302
21:00	1	269	38	0	0	0	0	1	0	0	0	0	0	0	0	309
22:00	1	255	37	0	0	1	2	0	0	0	0	0	0	0	0	296
23:00	2	192	25	0	0	0	0	0	0	0	0	0	0	0	0	219
24:00	2	124	13	0	0	0	0	0	0	0	0	0	0	0	0	139

DAY TOTAL	80	9118	1324	11	30	134	149	37	86	22	14	34	0	0	0	11039
PERCENTS	0.8%	82.6%	12.0%	0.1%	0.3%	1.3%	1.4%	0.3%	0.7%	0.1%	0.1%	0.3%	0.0%	0.0%	0.0%	100%
Passenger Vehicles	95.3%															
	Trucks & Buses 4.6%															

AM Times	06:00	05:30	05:30	06:15	06:45	05:30	05:45	06:30	06:15	06:30	05:15	06:15					05:30
AM Peaks	21	1064	138	2	3	30	35	10	38	11	5	17					1320
PM Times	12:15	12:15	12:30	13:30	14:30	12:30	12:15	12:15	12:15	12:15	13:15	12:15					12:15
PM Peaks	5	593	91	2	8	9	12	4	4	1	2	3					715

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 WED 05/05/2004

Site Reference: 000024000328
 Site ID: 000024000328
 Location: Naval Facilites Mayport Rd inbound
 Direction: NORTH
 Lane: 1

File: inbound.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	0	81	12	0	0	0	0	0	0	0	0	0	0	0	0	93
02:00	0	60	8	0	0	0	0	0	0	0	0	0	0	0	0	68
03:00	0	29	3	0	0	0	0	0	0	0	0	0	0	0	0	32
04:00	0	73	4	0	0	2	0	0	0	1	0	0	0	0	0	80
05:00	1	473	62	0	0	5	2	1	4	0	0	1	0	0	0	549
06:00	6	1064	162	0	1	21	15	3	9	3	4	1	0	0	0	1289
07:00	8	1047	155	1	2	16	12	7	9	4	5	7	0	0	0	1273
08:00	6	794	134	1	4	10	13	3	15	3	2	2	0	0	0	987
09:00	4	517	78	0	7	3	2	2	3	0	1	1	0	0	0	618
10:00	1	360	77	0	3	1	3	0	1	0	1	0	0	0	0	447
11:00	0	378	65	0	5	2	5	1	0	0	4	0	0	0	0	460
12:00	1	486	98	0	1	1	2	2	2	0	0	2	0	0	0	595
13:00	4	548	79	0	0	7	5	3	1	0	1	1	0	0	0	649
14:00	4	386	58	0	7	2	1	2	0	0	0	1	0	0	0	461
15:00	2	383	61	0	5	3	1	2	1	1	0	1	0	0	0	460
16:00	2	406	70	0	5	2	0	2	0	0	1	0	0	0	0	488
17:00	2	389	54	1	8	3	3	0	0	0	1	1	0	0	0	462
18:00	3	338	48	0	3	1	0	0	1	0	0	0	0	0	0	394
19:00	2	343	57	0	2	0	3	2	0	0	0	0	0	0	0	409
20:00	2	291	33	0	2	3	2	1	0	0	0	0	0	0	0	334
21:00	0	258	34	0	0	0	0	1	0	0	0	0	0	0	0	293
22:00	0	240	27	0	1	1	1	0	0	0	0	0	0	0	0	270
23:00	2	195	32	0	0	1	0	0	0	0	0	0	0	0	0	230
24:00	0	127	13	0	0	0	0	0	0	0	0	0	0	0	0	140

DAY TOTAL	50	9266	1424	3	56	84	70	32	46	12	20	18	0	0	0	11081
PERCENTS	0.5%	83.7%	12.9%	0.1%	0.6%	0.7%	0.6%	0.2%	0.4%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	100%
Passenger Vehicles	96.9%															
	Trucks & Buses										3.0%					

AM Times	05:45	06:00	05:45	06:00	08:00	05:30	05:15	06:15	06:45	06:45	06:15	06:15					06:00
AM Peaks	8	1078	171	1	8	24	15	7	16	7	5	7					1310
PM Times	12:30	12:15	15:00	15:45	14:45	12:15	12:15	12:15	12:15	14:00	15:45	12:15					12:15
PM Peaks	5	548	81	1	9	7	5	3	1	1	2	1					649

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 THU 05/06/2004

Site Reference: 000024000328
 Site ID: 000024000328
 Location: Naval Facilites Mayport Rd inbound
 Direction: NORTH
 Lane: 1

File: inbound.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	0	89	11	0	0	0	0	0	0	0	0	0	0	0	0	100
02:00	1	83	9	0	0	0	0	0	0	0	0	0	0	0	0	93
03:00	0	64	3	0	0	0	0	0	0	0	0	0	0	0	0	67
04:00	0	73	8	0	0	1	0	1	0	0	0	0	0	0	0	83
05:00	4	451	78	0	0	6	3	2	1	1	0	0	0	0	0	546
06:00	3	1085	180	2	1	25	13	2	7	7	6	8	0	0	0	1339
07:00	21	636	88	4	3	15	15	17	17	20	10	26	0	0	0	872
08:00	10	769	120	1	3	7	4	7	3	0	6	3	0	0	0	933
09:00	2	484	85	0	8	3	3	1	2	1	3	0	0	0	0	592
10:00	1	387	66	0	4	5	3	0	2	0	1	1	0	0	0	470
11:00	0	345	59	0	2	1	1	0	1	1	0	1	0	0	0	411
12:00	2	485	88	0	2	5	2	2	1	0	0	1	0	0	0	588
13:00	7	379	68	0	1	3	5	2	3	1	0	0	0	0	0	469
14:00	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

DAY TOTAL	54	5330	863	7	24	71	49	34	37	31	26	40	0	0	0	6566
PERCENTS	0.9%	81.2%	13.2%	0.2%	0.4%	1.1%	0.7%	0.5%	0.5%	0.4%	0.3%	0.6%	0.0%	0.0%	0.0%	100%
Passenger Vehicles	95.1%															
											Trucks & Buses		4.8%			

AM Times	06:15	05:15	05:15	06:00	08:15	05:15	05:45	06:15	06:15	06:00	06:45	06:15					05:15
AM Peaks	21	1085	180	5	8	25	16	17	17	23	12	26					1339
PM Times	12:15	12:15	12:15	12:15			12:15	12:15	12:15	12:15	12:15						12:15
PM Peaks	7	379	68	1			3	5	2	3	1						469

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 THU 04/29/2004

Site Reference: 000000012524
 Site ID: 000000012524
 Location: Naval Facilites Mayport Rd outbound
 Direction: SOUTH
 Lane: 1

File: outbound.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
11:00	2	259	40	0	3	1	0	0	3	0	2	0	0	0	0	310
12:00	6	726	158	0	4	7	2	4	8	1	5	4	0	0	0	925
13:00	2	618	122	0	2	1	3	6	5	1	1	0	0	0	0	761
14:00	7	617	115	1	0	4	1	6	4	0	5	1	0	0	0	761
15:00	5	852	160	3	6	9	2	7	12	0	10	5	0	0	0	1071
16:00	5	938	142	0	10	14	2	1	13	1	10	4	0	0	0	1140
17:00	8	848	168	1	0	6	4	3	11	0	6	2	0	0	0	1057
18:00	4	665	85	0	3	5	2	2	5	0	4	0	0	0	0	775
19:00	1	523	83	0	1	1	1	2	1	0	4	0	0	0	0	617
20:00	1	311	48	0	1	0	0	1	0	0	1	0	0	0	0	363
21:00	2	254	36	0	0	2	0	0	1	0	0	0	0	0	0	295
22:00	1	235	34	0	0	2	0	0	0	0	1	0	0	0	0	273
23:00	2	193	28	0	0	0	0	0	1	0	0	0	0	0	0	224
24:00	0	67	9	0	0	0	0	0	0	0	0	0	0	0	0	76

DAY TOTAL	46	7106	1228	5	30	52	17	32	64	3	49	16	0	0	0	8648
PERCENTS	0.6%	82.2%	14.2%	0.1%	0.4%	0.7%	0.2%	0.3%	0.7%	0.0%	0.5%	0.1%	0.0%	0.0%	0.0%	100%

Passenger Vehicles 96.9% Trucks & Buses 3.0%

AM Times	10:45	11:15	11:15		10:30	11:00	11:15	11:00	10:45	11:00	11:15	11:15				11:15
AM Peaks	7	726	158		4	7	2	4	8	1	5	4				925
PM Times	16:00	15:30	15:30	13:45	15:15	15:15	16:15	14:00	14:45	12:15	15:30	15:45				15:30
PM Peaks	10	988	169	3	10	14	4	9	17	1	12	6				1224

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 FRI 04/30/2004

Site Reference: 000000012524
 Site ID: 000000012524
 Location: Naval Facilites Mayport Rd outbound
 Direction: SOUTH
 Lane: 1

File: outbound.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	0	65	6	0	0	0	0	0	0	0	1	0	0	0	0	72
02:00	0	33	5	0	0	0	0	0	0	0	0	0	0	0	0	38
03:00	1	15	3	0	0	0	0	0	0	0	0	0	0	0	0	19
04:00	0	33	12	0	0	0	0	2	0	0	0	0	0	0	0	47
05:00	0	26	7	0	0	0	0	0	0	0	0	0	0	0	0	33
06:00	0	85	6	0	1	0	0	0	0	0	0	0	0	0	0	92
07:00	1	210	34	0	8	0	0	0	1	0	0	0	0	0	0	254
08:00	3	288	52	0	11	0	0	1	0	0	1	0	0	0	0	356
09:00	2	449	77	0	4	1	0	4	0	0	0	0	0	0	0	537
10:00	2	511	91	1	8	2	0	3	6	1	3	2	0	0	0	630
11:00	0	568	106	0	5	9	1	8	8	0	6	4	0	0	0	715
12:00	1	1206	192	2	3	15	1	7	14	2	10	2	0	0	0	1455
13:00	5	1105	138	1	2	14	2	7	14	1	9	9	0	0	0	1307
14:00	2	843	159	1	3	9	3	7	10	0	5	2	0	0	0	1044
15:00	2	885	155	3	8	9	2	6	12	2	9	3	0	0	0	1096
16:00	1	769	149	0	3	10	1	6	4	0	2	1	0	0	0	946
17:00	2	683	127	0	5	7	2	6	6	2	3	1	0	0	0	844
18:00	1	537	77	0	2	4	1	1	0	0	2	0	0	0	0	625
19:00	1	424	57	0	0	3	0	1	2	0	1	2	0	0	0	491
20:00	1	378	69	0	0	1	0	0	2	0	1	0	0	0	0	452
21:00	1	261	32	0	0	2	0	0	0	0	0	0	0	0	0	296
22:00	3	217	28	0	1	1	0	1	0	0	0	0	0	0	0	251
23:00	0	241	31	0	1	0	1	0	0	0	0	0	0	0	0	274
24:00	0	141	20	0	0	0	1	0	0	0	0	0	0	0	0	162

DAY TOTAL	29	9973	1633	8	65	87	15	60	79	8	53	26	0	0	0	12036
PERCENTS	0.3%	82.9%	13.6%	0.1%	0.6%	0.8%	0.1%	0.4%	0.6%	0.0%	0.4%	0.2%	0.0%	0.0%	0.0%	100%
Passenger Vehicles	96.6%															
	Trucks & Buses										3.3%					

AM Times	07:00	11:15	11:15	11:15	07:15	11:15	11:00	09:45	11:00	11:15	11:00	10:15					11:15
AM Peaks	3	1206	192	2	11	15	2	8	14	2	11	4					1455
PM Times	12:15	12:15	14:00	14:00	14:15	12:15	12:30	13:45	12:15	14:00	12:15	12:15					12:15
PM Peaks	5	1105	167	3	8	14	4	9	14	2	9	9					1307

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 SAT 05/01/2004

Site Reference: 000000012524
 Site ID: 000000012524
 Location: Naval Facilites Mayport Rd outbound
 Direction: SOUTH
 Lane: 1

File: outbound.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	0	75	4	0	0	0	0	0	0	0	0	0	0	0	0	79
02:00	0	40	8	0	0	0	0	0	0	0	0	0	0	0	0	48
03:00	0	39	4	0	0	0	0	1	0	0	0	0	0	0	0	44
04:00	0	18	3	0	0	0	0	0	0	0	0	0	0	0	0	21
05:00	1	23	5	0	0	0	0	0	0	0	0	0	0	0	0	29
06:00	0	39	2	0	0	0	0	0	0	0	0	0	0	0	0	41
07:00	0	106	6	0	0	0	0	0	0	0	0	1	0	0	0	113
08:00	1	316	37	0	0	1	0	3	3	0	1	0	0	0	0	362
09:00	1	460	69	0	0	2	0	3	2	0	1	0	0	0	0	538
10:00	2	321	47	0	1	1	0	0	1	0	0	1	0	0	0	374
11:00	3	277	54	0	0	1	0	2	0	0	3	0	0	0	0	340
12:00	1	420	86	0	0	5	0	0	1	0	3	0	0	0	0	516
13:00	2	423	75	0	1	0	0	4	2	0	1	0	0	0	0	508
14:00	2	349	60	0	1	1	0	2	1	0	3	0	0	0	0	419
15:00	1	337	47	0	1	4	1	0	1	0	1	0	0	0	0	393
16:00	1	412	53	0	1	2	1	3	1	0	2	0	0	0	0	476
17:00	0	434	60	0	1	3	0	1	3	0	1	0	0	0	0	503
18:00	0	328	74	0	0	4	2	0	1	0	1	1	0	0	0	411
19:00	0	301	45	0	0	2	0	3	1	0	0	0	0	0	0	352
20:00	0	209	24	0	0	0	0	1	0	1	0	0	0	0	0	235
21:00	0	185	17	0	0	0	0	0	0	0	0	0	0	0	0	202
22:00	1	163	25	0	2	0	0	0	0	0	0	0	0	0	0	191
23:00	0	124	24	0	1	0	1	0	0	0	0	0	0	0	0	150
24:00	0	119	9	0	0	0	0	0	0	0	0	0	0	0	0	128

DAY TOTAL	16	5518	838	0	9	26	5	23	17	1	17	3	0	0	0	6473
PERCENTS	0.3%	85.3%	13.0%	0.0%	0.2%	0.5%	0.0%	0.3%	0.2%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	100%
Passenger Vehicles	98.4%															
	Trucks & Buses												1.5%			

AM Times	09:45	08:00	11:15		08:30	11:15		07:30	07:30		10:00	06:15				08:00
AM Peaks	4	490	86		1	5		4	4		3	1				556
PM Times	12:45	15:30	12:15		12:30	14:15	17:15	12:15	12:30	18:45	13:00	16:30				15:30
PM Peaks	3	449	75		2	4	2	4	3	1	3	1				522

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 SUN 05/02/2004

Site Reference: 000000012524
 Site ID: 000000012524
 Location: Naval Facilites Mayport Rd outbound
 Direction: SOUTH
 Lane: 1

File: outbound.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	0	46	8	0	0	0	1	0	0	0	0	0	0	0	0	55
02:00	0	28	2	0	0	0	0	0	0	0	0	0	0	0	0	30
03:00	0	21	3	0	0	0	0	0	0	0	0	0	0	0	0	24
04:00	0	23	8	0	0	0	0	0	0	0	0	0	0	0	0	31
05:00	0	13	6	0	0	0	0	0	0	0	0	0	0	0	0	19
06:00	0	30	0	0	0	0	0	0	0	0	0	0	0	0	0	30
07:00	0	95	15	1	1	0	0	0	0	0	0	0	0	0	0	112
08:00	0	323	31	1	1	2	0	0	3	0	0	0	0	0	0	361
09:00	3	406	77	1	1	4	1	1	1	0	1	1	0	0	0	497
10:00	0	258	40	1	1	1	0	3	0	0	0	0	0	0	0	304
11:00	0	268	52	1	1	1	0	1	3	0	1	0	0	0	0	328
12:00	0	322	62	0	1	3	2	0	1	0	0	1	0	0	0	392
13:00	1	380	62	1	1	1	0	3	0	0	1	0	0	0	0	450
14:00	1	317	52	0	1	1	1	1	2	0	0	0	0	0	0	376
15:00	0	309	44	0	0	1	1	1	0	0	1	0	0	0	0	357
16:00	0	320	63	0	0	0	1	1	2	0	0	0	0	0	0	387
17:00	1	337	59	0	1	3	1	3	0	0	1	0	0	0	0	406
18:00	0	313	61	1	1	1	0	0	0	0	1	0	0	0	0	378
19:00	0	296	42	0	0	3	1	1	1	0	1	0	0	0	0	345
20:00	0	190	23	0	0	0	0	0	0	0	1	0	0	0	0	214
21:00	0	168	27	0	0	0	0	0	0	0	0	0	0	0	0	195
22:00	2	156	23	0	1	0	0	1	0	0	1	0	0	0	0	184
23:00	0	114	19	0	0	0	0	0	0	0	0	0	0	0	0	133
24:00	1	70	8	0	0	0	0	0	0	0	0	0	0	0	0	79

DAY TOTAL	9	4803	787	7	11	21	9	16	13	0	9	2	0	0	0	5687	
PERCENTS	0.2%	84.5%	13.9%	0.2%	0.2%	0.4%	0.1%	0.2%	0.2%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	100%	
Passenger Vehicles	98.4%																
	Trucks & Buses										1.5%						
AM Times	08:00	08:00	08:00	07:00	06:45	07:45	11:00	09:30	07:45		07:45	07:45					08:00
AM Peaks	3	426	80	2	2	4	2	4	4		1	1					520
PM Times	21:00	12:15	16:00	12:15	12:15	16:00	14:00	12:15	13:15		18:00					12:15	
PM Peaks	2	380	70	1	1	3	2	3	2		2					450	

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 MON 05/03/2004

Site Reference: 000000012524
 Site ID: 000000012524
 Location: Naval Facilites Mayport Rd outbound
 Direction: SOUTH
 Lane: 1

File: outbound.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	0	44	2	0	0	0	0	0	0	0	0	0	0	0	0	46
02:00	0	23	2	0	0	0	0	0	0	0	0	0	0	0	0	25
03:00	0	24	2	0	0	0	0	0	0	0	0	0	0	0	0	26
04:00	0	19	7	0	0	0	0	0	1	0	0	0	0	0	0	27
05:00	1	30	4	0	0	0	0	0	0	0	0	0	0	0	0	35
06:00	1	146	21	0	1	0	0	0	0	0	0	0	0	0	0	169
07:00	0	283	38	0	8	0	0	0	0	0	0	0	0	0	0	329
08:00	1	402	63	0	8	0	0	0	2	0	1	2	0	0	0	479
09:00	0	490	92	0	8	1	1	0	1	0	1	1	0	0	0	595
10:00	0	432	84	0	7	3	1	5	1	0	2	1	0	0	0	536
11:00	1	472	123	0	2	7	1	2	4	1	2	1	0	0	0	616
12:00	0	825	145	2	0	8	0	6	8	0	5	3	0	0	0	1002
13:00	0	621	116	0	4	3	1	2	5	0	2	1	0	0	0	755
14:00	2	622	129	0	4	9	2	6	5	0	1	2	0	0	0	782
15:00	0	951	160	0	7	18	3	6	13	2	9	1	0	0	0	1170
16:00	2	1026	170	2	5	15	2	3	17	0	7	1	0	0	0	1250
17:00	0	946	164	2	3	7	3	5	9	0	9	2	0	0	0	1150
18:00	4	751	116	0	2	5	1	5	8	0	3	0	0	0	0	895
19:00	1	528	77	0	1	3	0	3	1	0	1	2	0	0	0	617
20:00	1	390	46	0	0	1	2	1	2	0	0	1	0	0	0	444
21:00	0	277	26	0	0	1	1	0	1	0	2	0	0	0	0	308
22:00	1	185	26	0	0	2	1	0	1	0	0	0	0	0	0	216
23:00	0	138	14	0	0	1	0	0	0	0	0	0	0	0	0	153
24:00	0	80	7	0	0	0	0	0	0	0	0	0	0	0	0	87

DAY TOTAL	15	9705	1634	6	60	84	19	44	79	3	45	18	0	0	0	11712
PERCENTS	0.2%	82.9%	14.0%	0.1%	0.6%	0.8%	0.1%	0.3%	0.6%	0.0%	0.3%	0.1%	0.0%	0.0%	0.0%	100%
Passenger Vehicles	96.9%															
	Trucks & Buses									3.0%						

AM Times	04:00	11:15	11:15	11:00	06:30	11:00	07:30	11:15	11:15	09:45	11:15	10:45					11:15
AM Peaks	1	825	145	2	9	11	1	6	8	1	5	3					1002
PM Times	17:15	14:45	15:30	14:30	14:15	14:30	14:30	13:30	14:30	14:00	15:45	15:45					14:45
PM Peaks	4	1090	176	2	7	21	4	7	18	2	11	3					1320

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 TUE 05/04/2004

Site Reference: 000000012524
 Site ID: 000000012524
 Location: Naval Facilites Mayport Rd outbound
 Direction: SOUTH
 Lane: 1

File: outbound.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	0	48	6	0	0	0	0	0	0	0	0	0	0	0	0	54
02:00	0	39	5	0	0	0	0	0	0	0	0	0	0	0	0	44
03:00	0	16	2	0	0	0	0	0	0	0	0	0	0	0	0	18
04:00	0	43	12	0	0	0	0	0	1	0	0	0	0	0	0	56
05:00	0	22	5	0	0	0	0	1	0	0	0	0	0	0	0	28
06:00	0	154	15	0	1	0	0	0	0	0	0	0	0	0	0	170
07:00	2	266	31	0	8	0	0	0	1	0	0	0	0	0	0	308
08:00	1	351	59	0	6	1	0	0	1	0	1	0	0	0	0	420
09:00	1	361	62	0	8	2	0	2	4	0	0	0	0	0	0	440
10:00	0	395	90	0	5	5	1	2	3	0	0	0	0	0	0	501
11:00	3	570	113	0	7	3	1	3	7	1	2	2	0	0	0	712
12:00	6	900	180	0	6	7	1	8	4	0	8	3	0	0	0	1123
13:00	3	748	127	1	4	10	0	4	7	2	4	1	0	0	0	911
14:00	2	696	125	1	4	7	0	2	9	0	6	2	0	0	0	854
15:00	5	952	178	2	8	5	1	6	13	2	10	8	0	0	0	1190
16:00	3	1090	192	0	6	13	7	3	15	2	3	9	0	0	0	1343
17:00	13	549	96	6	5	10	13	3	15	18	4	13	0	0	0	745
18:00	1	894	129	0	2	6	0	6	10	0	6	2	0	0	0	1056
19:00	0	557	77	0	5	4	0	3	5	0	1	0	0	0	0	652
20:00	2	423	59	0	0	1	1	0	2	0	1	0	0	0	0	489
21:00	1	305	38	0	0	0	1	0	0	0	0	0	0	0	0	345
22:00	2	215	27	0	0	1	0	0	0	0	1	0	0	0	0	246
23:00	1	207	20	0	0	0	1	0	0	0	0	0	0	0	0	229
24:00	1	87	10	0	0	0	0	0	0	0	0	0	0	0	0	98

DAY TOTAL	47	9888	1658	10	75	75	27	43	97	25	47	40	0	0	0	12032
PERCENTS	0.4%	82.2%	13.8%	0.1%	0.7%	0.7%	0.2%	0.3%	0.8%	0.2%	0.3%	0.3%	0.0%	0.0%	0.0%	100%
Passenger Vehicles	96.3%															
	Trucks & Buses										3.6%					

AM Times	11:00	11:15	11:15		06:45	11:15	09:00	11:15	10:30	09:45	11:15	11:15					11:15
AM Peaks	6	900	180		11	7	1	8	9	1	8	3					1123
PM Times	16:15	15:00	15:15	16:15	14:15	15:30	16:15	14:30	14:45	16:15	14:00	14:30					15:00
PM Peaks	13	1114	192	6	8	15	13	7	17	18	11	13					1353

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 WED 05/05/2004

Site Reference: 000000012524
 Site ID: 000000012524
 Location: Naval Facilites Mayport Rd outbound
 Direction: SOUTH
 Lane: 1

File: outbound.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	0	45	7	0	0	0	0	0	0	0	0	0	0	0	0	52
02:00	0	29	5	0	0	0	0	0	0	0	0	0	0	0	0	34
03:00	0	27	3	0	0	0	0	0	0	0	0	0	0	0	0	30
04:00	0	27	13	0	0	0	0	0	1	0	0	0	0	0	0	41
05:00	0	25	11	0	0	0	0	0	0	0	0	0	0	0	0	36
06:00	1	147	15	0	1	0	0	1	0	0	0	0	0	0	0	165
07:00	1	277	37	0	9	0	0	0	2	0	0	0	0	0	0	326
08:00	1	334	39	0	7	0	0	2	0	0	0	0	0	0	0	383
09:00	0	373	71	0	6	1	1	3	0	0	0	2	0	0	0	457
10:00	2	414	66	0	5	5	0	1	4	0	4	0	0	0	0	501
11:00	4	494	121	1	6	8	0	5	1	2	4	1	0	0	0	647
12:00	3	907	179	0	4	10	1	5	7	0	4	0	0	0	0	1120
13:00	4	709	114	1	3	7	2	6	2	0	3	4	0	0	0	855
14:00	6	741	138	0	5	13	2	5	7	1	4	0	0	0	0	922
15:00	2	936	145	1	8	9	3	2	11	2	8	2	0	0	0	1129
16:00	5	1016	169	1	5	6	5	2	11	1	13	4	0	0	0	1238
17:00	3	957	142	0	7	15	7	6	14	0	9	4	0	0	0	1164
18:00	3	747	136	0	2	9	1	4	5	0	5	1	0	0	0	913
19:00	4	623	95	0	3	6	0	3	2	0	5	1	0	0	0	742
20:00	3	578	71	0	0	5	0	1	5	0	1	1	0	0	0	665
21:00	0	341	46	0	0	4	1	1	3	0	1	0	0	0	0	397
22:00	1	221	37	0	0	0	0	0	0	0	0	1	0	0	0	260
23:00	1	146	16	0	2	0	0	0	1	0	0	0	0	0	0	166
24:00	0	92	9	0	0	0	0	0	0	0	0	0	0	0	0	101

DAY TOTAL	44	10206	1685	4	73	98	23	47	76	6	61	21	0	0	0	12344
PERCENTS	0.4%	82.7%	13.7%	0.1%	0.6%	0.8%	0.2%	0.4%	0.6%	0.0%	0.4%	0.1%	0.0%	0.0%	0.0%	100%
Passenger Vehicles	96.6%															
	Trucks & Buses 3.3%															

AM Times	10:00	11:15	11:15	10:15	06:15	09:30	08:15	09:45	11:15	10:15	11:00	08:15					11:15
AM Peaks	4	907	179	1	9	11	1	5	7	2	5	2					1120
PM Times	13:00	15:00	15:30	15:00	14:30	16:15	15:30	17:45	14:45	14:45	15:30	12:15					15:00
PM Peaks	7	1040	182	2	9	15	8	7	17	3	16	4					1253

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 THU 05/06/2004

Site Reference: 000000012524
 Site ID: 000000012524
 Location: Naval Facilites Mayport Rd outbound
 Direction: SOUTH
 Lane: 1

File: outbound.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	1	54	6	0	0	0	0	0	0	0	0	0	0	0	0	61
02:00	0	26	3	0	0	0	0	0	0	0	0	0	0	0	0	29
03:00	0	28	3	0	0	0	0	0	1	0	0	0	0	0	0	32
04:00	0	37	10	0	0	0	0	0	0	0	0	0	0	0	0	47
05:00	0	41	9	0	0	0	0	0	0	0	0	0	0	0	0	50
06:00	1	168	20	0	2	0	0	1	0	0	0	0	0	0	0	192
07:00	1	304	37	0	9	0	0	0	0	0	0	0	0	0	0	351
08:00	2	295	60	0	8	1	0	0	3	0	0	0	0	0	0	369
09:00	4	346	80	0	7	1	0	1	2	0	2	0	0	0	0	443
10:00	1	405	74	1	1	4	0	5	2	0	2	0	0	0	0	495
11:00	1	480	93	0	6	3	0	4	3	1	7	1	0	0	0	599
12:00	6	881	144	1	3	4	0	5	6	0	4	1	0	0	0	1055
13:00	3	588	112	1	2	6	2	5	6	0	4	2	0	0	0	731
14:00	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

DAY TOTAL	20	3654	651	3	38	19	3	21	23	1	19	4	0	0	0	4456
PERCENTS	0.5%	82.1%	14.7%	0.1%	0.9%	0.4%	0.0%	0.4%	0.5%	0.0%	0.4%	0.0%	0.0%	0.0%	0.0%	100%
Passenger Vehicles	97.0%										Trucks & Buses 2.9%					

AM Times	11:15	11:15	11:00	09:15	07:30	09:15		09:45	11:15	10:15	10:15	09:30				11:15
AM Peaks	6	881	149	1	10	4		6	6	1	7	1				1055
PM Times	12:15	12:15	12:15	12:15	12:15	12:15	12:15	12:15	12:15		12:15	12:15				12:15
PM Peaks	3	588	112	1	2	6	2	5	6		4	2				731

GHYABI & ASSOCIATES
 TURNING MOVEMENT COUNTS
 MAYPORT BASE DRIVEWAY INBOUND
 DUVAL COUNTY, FLORIDA

File Name : 04 29 SDS 5 to 8 jose
 Site Code : 00000001
 Start Date : 4/29/2004
 Page No : 1

5:00:00 AM - 5:15:00 AM	Lane 1
Total Vehicle Count:	39
Delayed Vehicle Count:	39
Through Vehicle Count:	0
Average Stopped Time:	4.74
Maximum Stopped Time:	21
Min. Secs. for Delay:	0
Average Queue:	0.20
Queue Density:	1.45
Maximum Queue:	3

5:15:00 AM - 5:30:00 AM	Lane 1
Total Vehicle Count:	109
Delayed Vehicle Count:	109
Through Vehicle Count:	0
Average Stopped Time:	13.96
Maximum Stopped Time:	99
Min. Secs. for Delay:	0
Average Queue:	1.55
Queue Density:	3.49
Maximum Queue:	17

5:30:00 AM - 5:45:00 AM	Lane 1
Total Vehicle Count:	139
Delayed Vehicle Count:	139
Through Vehicle Count:	0
Average Stopped Time:	93.43
Maximum Stopped Time:	153
Min. Secs. for Delay:	0
Average Queue:	13.10
Queue Density:	13.12
Maximum Queue:	26

GHYABI & ASSOCIATES
 TURNING MOVEMENT COUNTS
 MAYPORT BASE DRIVEWAY INBOUND
 DUVAL COUNTY, FLORIDA

File Name : 04 29 SDS 5 to 8 jose
 Site Code : 00000001
 Start Date : 4/29/2004
 Page No : 2

5:45:00 AM - 6:00:00 AM	Lane 1
Total Vehicle Count:	123
Delayed Vehicle Count:	123
Through Vehicle Count:	0
Average Stopped Time:	156.47
Maximum Stopped Time:	217
Min. Secs. for Delay:	0
Average Queue:	18.72
Queue Density:	18.74
Maximum Queue:	33

6:00:00 AM - 6:15:00 AM	Lane 1
Total Vehicle Count:	121
Delayed Vehicle Count:	121
Through Vehicle Count:	0
Average Stopped Time:	149.20
Maximum Stopped Time:	211
Min. Secs. for Delay:	0
Average Queue:	17.51
Queue Density:	17.53
Maximum Queue:	27

6:15:00 AM - 6:30:00 AM	Lane 1
Total Vehicle Count:	128
Delayed Vehicle Count:	128
Through Vehicle Count:	0
Average Stopped Time:	138.70
Maximum Stopped Time:	181
Min. Secs. for Delay:	0
Average Queue:	17.30
Queue Density:	17.32
Maximum Queue:	29

GHYABI & ASSOCIATES
 TURNING MOVEMENT COUNTS
 MAYPORT BASE DRIVEWAY INBOUND
 DUVAL COUNTY, FLORIDA

File Name : 04 29 SDS 5 to 8 jose
 Site Code : 00000001
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6:30:00 AM - 6:45:00 AM	Lane 1
Total Vehicle Count:	140
Delayed Vehicle Count:	140
Through Vehicle Count:	0
Average Stopped Time:	179.86
Maximum Stopped Time:	265
Min. Secs. for Delay:	0
Average Queue:	26.26
Queue Density:	26.28
Maximum Queue:	40

6:45:00 AM - 7:00:00 AM	Lane 1
Total Vehicle Count:	134
Delayed Vehicle Count:	134
Through Vehicle Count:	0
Average Stopped Time:	156.91
Maximum Stopped Time:	263
Min. Secs. for Delay:	0
Average Queue:	21.78
Queue Density:	21.81
Maximum Queue:	37

7:00:00 AM - 7:15:00 AM	Lane 1
Total Vehicle Count:	99
Delayed Vehicle Count:	99
Through Vehicle Count:	0
Average Stopped Time:	35.01
Maximum Stopped Time:	94
Min. Secs. for Delay:	0
Average Queue:	3.91
Queue Density:	4.75
Maximum Queue:	14

GHYABI & ASSOCIATES
 TURNING MOVEMENT COUNTS
 MAYPORT BASE DRIVEWAY INBOUND
 DUVAL COUNTY, FLORIDA

File Name : 04 29 SDS 5 to 8 jose
 Site Code : 00000001
 Start Date : 4/29/2004
 Page No : 4

7:15:00 AM - 7:30:00 AM	Lane 1
Total Vehicle Count:	88
Delayed Vehicle Count:	88
Through Vehicle Count:	0
Average Stopped Time:	25.91
Maximum Stopped Time:	60
Min. Secs. for Delay:	0
Average Queue:	2.60
Queue Density:	3.02
Maximum Queue:	8

7:30:00 AM - 7:45:00 AM	Lane 1
Total Vehicle Count:	80
Delayed Vehicle Count:	80
Through Vehicle Count:	0
Average Stopped Time:	23.31
Maximum Stopped Time:	93
Min. Secs. for Delay:	0
Average Queue:	1.97
Queue Density:	2.91
Maximum Queue:	10

7:45:00 AM - 8:00:00 AM	Lane 1
Total Vehicle Count:	81
Delayed Vehicle Count:	81
Through Vehicle Count:	0
Average Stopped Time:	38.32
Maximum Stopped Time:	159
Min. Secs. for Delay:	0
Average Queue:	3.53
Queue Density:	3.71
Maximum Queue:	7

GHYABI & ASSOCIATES
 TURNING MOVEMENT COUNTS
 MAYPORT BASE DRIVEWAY INBOUND
 DUVAL COUNTY, FLORIDA

File Name : 04 29 SDS 5 to 8 jose
 Site Code : 00000001
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5:00:00 AM - 5:15:00 AM	Lane 2
Total Vehicle Count:	8
Delayed Vehicle Count:	8
Through Vehicle Count:	0
Average Stopped Time:	20.75
Maximum Stopped Time:	52
Min. Secs. for Delay:	0
Average Queue:	1.10
Queue Density:	2.62
Maximum Queue:	4

5:15:00 AM - 5:30:00 AM	Lane 2
Total Vehicle Count:	104
Delayed Vehicle Count:	104
Through Vehicle Count:	0
Average Stopped Time:	15.20
Maximum Stopped Time:	93
Min. Secs. for Delay:	0
Average Queue:	1.68
Queue Density:	3.93
Maximum Queue:	16

5:30:00 AM - 5:45:00 AM	Lane 2
Total Vehicle Count:	121
Delayed Vehicle Count:	121
Through Vehicle Count:	0
Average Stopped Time:	81.63
Maximum Stopped Time:	137
Min. Secs. for Delay:	0
Average Queue:	10.38
Queue Density:	10.63
Maximum Queue:	22

GHYABI & ASSOCIATES
 TURNING MOVEMENT COUNTS
 MAYPORT BASE DRIVEWAY INBOUND
 DUVAL COUNTY, FLORIDA

File Name : 04 29 SDS 5 to 8 jose
 Site Code : 00000001
 Start Date : 4/29/2004
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5:45:00 AM - 6:00:00 AM	Lane 2
Total Vehicle Count:	118
Delayed Vehicle Count:	118
Through Vehicle Count:	0
Average Stopped Time:	145.85
Maximum Stopped Time:	269
Min. Secs. for Delay:	0
Average Queue:	16.50
Queue Density:	16.51
Maximum Queue:	26

6:00:00 AM - 6:15:00 AM	Lane 2
Total Vehicle Count:	124
Delayed Vehicle Count:	124
Through Vehicle Count:	0
Average Stopped Time:	141.58
Maximum Stopped Time:	184
Min. Secs. for Delay:	0
Average Queue:	16.77
Queue Density:	16.78
Maximum Queue:	25

6:15:00 AM - 6:30:00 AM	Lane 2
Total Vehicle Count:	121
Delayed Vehicle Count:	121
Through Vehicle Count:	0
Average Stopped Time:	154.70
Maximum Stopped Time:	217
Min. Secs. for Delay:	0
Average Queue:	18.41
Queue Density:	18.42
Maximum Queue:	29

GHYABI & ASSOCIATES
 TURNING MOVEMENT COUNTS
 MAYPORT BASE DRIVEWAY INBOUND
 DUVAL COUNTY, FLORIDA

File Name : 04 29 SDS 5 to 8 jose
 Site Code : 00000001
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6:30:00 AM - 6:45:00 AM	Lane 2
Total Vehicle Count:	149
Delayed Vehicle Count:	149
Through Vehicle Count:	0
Average Stopped Time:	170.11
Maximum Stopped Time:	222
Min. Secs. for Delay:	0
Average Queue:	24.05
Queue Density:	24.07
Maximum Queue:	37

6:45:00 AM - 7:00:00 AM	Lane 2
Total Vehicle Count:	126
Delayed Vehicle Count:	126
Through Vehicle Count:	0
Average Stopped Time:	164.57
Maximum Stopped Time:	243
Min. Secs. for Delay:	0
Average Queue:	21.29
Queue Density:	21.31
Maximum Queue:	38

7:00:00 AM - 7:15:00 AM	Lane 2
Total Vehicle Count:	106
Delayed Vehicle Count:	106
Through Vehicle Count:	0
Average Stopped Time:	38.86
Maximum Stopped Time:	108
Min. Secs. for Delay:	0
Average Queue:	4.58
Queue Density:	5.52
Maximum Queue:	15

GHYABI & ASSOCIATES
 TURNING MOVEMENT COUNTS
 MAYPORT BASE DRIVEWAY INBOUND
 DUVAL COUNTY, FLORIDA

File Name : 04 29 SDS 5 to 8 jose
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7:15:00 AM - 7:30:00 AM	Lane 2
Total Vehicle Count:	83
Delayed Vehicle Count:	83
Through Vehicle Count:	0
Average Stopped Time:	28.43
Maximum Stopped Time:	63
Min. Secs. for Delay:	0
Average Queue:	2.73
Queue Density:	3.29
Maximum Queue:	9

7:30:00 AM - 7:45:00 AM	Lane 2
Total Vehicle Count:	59
Delayed Vehicle Count:	59
Through Vehicle Count:	0
Average Stopped Time:	22.68
Maximum Stopped Time:	90
Min. Secs. for Delay:	0
Average Queue:	1.47
Queue Density:	2.20
Maximum Queue:	7

7:45:00 AM - 8:00:00 AM	Lane 2
Total Vehicle Count:	81
Delayed Vehicle Count:	81
Through Vehicle Count:	0
Average Stopped Time:	32.75
Maximum Stopped Time:	155
Min. Secs. for Delay:	0
Average Queue:	2.98
Queue Density:	3.28
Maximum Queue:	7

GHYABI & ASSOCIATES
 TURNING MOVEMENT COUNTS
 MAYPORT BASE DRIVEWAY INBOUND
 DUVAL COUNTY, FLORIDA

File Name : 04 29 SDS 5 to 8 jose
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5:00:00 AM - 8:00:00 AM	Lane 1	Lane 2
Total Vehicle Count:	1281	1200
Delayed Vehicle Count:	1281	1200
Through Vehicle Count:	0	0
Average Stopped Time:	98.88	101.384
Maximum Stopped Time:	265	269
Min. Secs. for Delay:	0	0
Average Queue:	11.74	11.869
Queue Density:	14.40	14.101
Maximum Queue:	40	41

GHYABI & ASSOCIATES
TURNING MOVEMENT COUNTS
MAYPORT BASE DRIVEWAY INBOUND INVERSE LA
DUVAL COUNTY, FLORIDA

File Name : 04 29 SDS 5 to 8 Tennyson
Site Code : 00000000
Start Date : 4/29/2004
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5:12:00 AM - 7:00:00 AM	Lane 1
Total Vehicle Count:	743
Delayed Vehicle Count:	743
Through Vehicle Count:	0
Average Stopped Time:	65.52
Maximum Stopped Time:	195
Min. Secs. for Delay:	0
Average Queue:	9.17
Queue Density:	12.56
Maximum Queue:	31

GHYABI & ASSOCIATES
 TURNING MOVEMENT COUNTS
 MAYPORT BASE DRIVEWAY INBOUND
 DUVAL COUNTY, FLORIDA

File Name : 04 29 SDS 12 to 3 jose
 Site Code : 00000002
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12:00:00 PM - 12:15:00 PM	Lane 1
Total Vehicle Count:	73
Delayed Vehicle Count:	73
Through Vehicle Count:	0
Average Stopped Time:	51.00
Maximum Stopped Time:	149
Min. Secs. for Delay:	0
Average Queue:	4.05
Queue Density:	5.47
Maximum Queue:	18

12:15:00 PM - 12:30:00 PM	Lane 1
Total Vehicle Count:	111
Delayed Vehicle Count:	111
Through Vehicle Count:	0
Average Stopped Time:	49.29
Maximum Stopped Time:	165
Min. Secs. for Delay:	0
Average Queue:	5.60
Queue Density:	6.54
Maximum Queue:	20

12:30:00 PM - 12:45:00 PM	Lane 1
Total Vehicle Count:	83
Delayed Vehicle Count:	83
Through Vehicle Count:	0
Average Stopped Time:	59.54
Maximum Stopped Time:	136
Min. Secs. for Delay:	0
Average Queue:	5.84
Queue Density:	6.32
Maximum Queue:	14

GHYABI & ASSOCIATES
 TURNING MOVEMENT COUNTS
 MAYPORT BASE DRIVEWAY INBOUND
 DUVAL COUNTY, FLORIDA

File Name : 04 29 SDS 12 to 3 jose
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12:45:00 PM - 1:00:00 PM	Lane 1
Total Vehicle Count:	82
Delayed Vehicle Count:	82
Through Vehicle Count:	0
Average Stopped Time:	12.84
Maximum Stopped Time:	68
Min. Secs. for Delay:	0
Average Queue:	1.24
Queue Density:	1.89
Maximum Queue:	6

1:00:00 PM - 1:15:00 PM	Lane 1
Total Vehicle Count:	94
Delayed Vehicle Count:	94
Through Vehicle Count:	0
Average Stopped Time:	103.29
Maximum Stopped Time:	245
Min. Secs. for Delay:	0
Average Queue:	9.87
Queue Density:	11.91
Maximum Queue:	27

1:15:00 PM - 1:30:00 PM	Lane 1
Total Vehicle Count:	67
Delayed Vehicle Count:	67
Through Vehicle Count:	0
Average Stopped Time:	23.90
Maximum Stopped Time:	105
Min. Secs. for Delay:	0
Average Queue:	1.87
Queue Density:	3.21
Maximum Queue:	10

GHYABI & ASSOCIATES
 TURNING MOVEMENT COUNTS
 MAYPORT BASE DRIVEWAY INBOUND
 DUVAL COUNTY, FLORIDA

File Name : 04 29 SDS 12 to 3 jose
 Site Code : 00000002
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1:30:00 PM - 1:45:00 PM	Lane 1
Total Vehicle Count:	52
Delayed Vehicle Count:	52
Through Vehicle Count:	0
Average Stopped Time:	29.06
Maximum Stopped Time:	149
Min. Secs. for Delay:	0
Average Queue:	1.80
Queue Density:	3.50
Maximum Queue:	10

1:45:00 PM - 2:00:00 PM	Lane 1
Total Vehicle Count:	50
Delayed Vehicle Count:	50
Through Vehicle Count:	0
Average Stopped Time:	23.24
Maximum Stopped Time:	124
Min. Secs. for Delay:	0
Average Queue:	1.36
Queue Density:	1.92
Maximum Queue:	7

2:00:00 PM - 2:15:00 PM	Lane 1
Total Vehicle Count:	59
Delayed Vehicle Count:	59
Through Vehicle Count:	0
Average Stopped Time:	27.93
Maximum Stopped Time:	106
Min. Secs. for Delay:	0
Average Queue:	2.06
Queue Density:	2.84
Maximum Queue:	10

GHYABI & ASSOCIATES
 TURNING MOVEMENT COUNTS
 MAYPORT BASE DRIVEWAY INBOUND
 DUVAL COUNTY, FLORIDA

File Name : 04 29 SDS 12 to 3 jose
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2:15:00 PM - 2:30:00 PM	Lane 1
Total Vehicle Count:	69
Delayed Vehicle Count:	69
Through Vehicle Count:	0
Average Stopped Time:	28.06
Maximum Stopped Time:	102
Min. Secs. for Delay:	0
Average Queue:	2.18
Queue Density:	2.97
Maximum Queue:	8

2:30:00 PM - 2:45:00 PM	Lane 1
Total Vehicle Count:	52
Delayed Vehicle Count:	52
Through Vehicle Count:	0
Average Stopped Time:	17.87
Maximum Stopped Time:	67
Min. Secs. for Delay:	0
Average Queue:	1.08
Queue Density:	2.44
Maximum Queue:	9

2:45:00 PM - 3:00:00 PM	Lane 1
Total Vehicle Count:	107
Delayed Vehicle Count:	107
Through Vehicle Count:	0
Average Stopped Time:	18.87
Maximum Stopped Time:	68
Min. Secs. for Delay:	0
Average Queue:	2.28
Queue Density:	3.58
Maximum Queue:	8

GHYABI & ASSOCIATES
 TURNING MOVEMENT COUNTS
 MAYPORT BASE DRIVEWAY INBOUND
 DUVAL COUNTY, FLORIDA

File Name : 04 29 SDS 12 to 3 jose
 Site Code : 00000002
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12:00:00 PM - 12:15:00 PM	Lane 2
Total Vehicle Count:	78
Delayed Vehicle Count:	78
Through Vehicle Count:	0
Average Stopped Time:	36.53
Maximum Stopped Time:	98
Min. Secs. for Delay:	0
Average Queue:	3.10
Queue Density:	3.81
Maximum Queue:	10

12:15:00 PM - 12:30:00 PM	Lane 2
Total Vehicle Count:	90
Delayed Vehicle Count:	90
Through Vehicle Count:	0
Average Stopped Time:	67.34
Maximum Stopped Time:	182
Min. Secs. for Delay:	0
Average Queue:	6.10
Queue Density:	6.68
Maximum Queue:	19

12:30:00 PM - 12:45:00 PM	Lane 2
Total Vehicle Count:	81
Delayed Vehicle Count:	81
Through Vehicle Count:	0
Average Stopped Time:	62.15
Maximum Stopped Time:	177
Min. Secs. for Delay:	0
Average Queue:	5.67
Queue Density:	6.54
Maximum Queue:	14

GHYABI & ASSOCIATES
 TURNING MOVEMENT COUNTS
 MAYPORT BASE DRIVEWAY INBOUND
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File Name : 04 29 SDS 12 to 3 jose
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12:45:00 PM - 1:00:00 PM	Lane 2
Total Vehicle Count:	68
Delayed Vehicle Count:	68
Through Vehicle Count:	0
Average Stopped Time:	17.50
Maximum Stopped Time:	80
Min. Secs. for Delay:	0
Average Queue:	1.43
Queue Density:	2.46
Maximum Queue:	8

1:00:00 PM - 1:15:00 PM	Lane 2
Total Vehicle Count:	44
Delayed Vehicle Count:	44
Through Vehicle Count:	0
Average Stopped Time:	26.36
Maximum Stopped Time:	102
Min. Secs. for Delay:	0
Average Queue:	1.21
Queue Density:	3.38
Maximum Queue:	10

1:15:00 PM - 1:30:00 PM	Lane 2
Total Vehicle Count:	62
Delayed Vehicle Count:	62
Through Vehicle Count:	0
Average Stopped Time:	28.60
Maximum Stopped Time:	115
Min. Secs. for Delay:	0
Average Queue:	2.00
Queue Density:	3.62
Maximum Queue:	13

GHYABI & ASSOCIATES
 TURNING MOVEMENT COUNTS
 MAYPORT BASE DRIVEWAY INBOUND
 DUVAL COUNTY, FLORIDA

File Name : 04 29 SDS 12 to 3 jose
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1:30:00 PM - 1:45:00 PM	Lane 2
Total Vehicle Count:	46
Delayed Vehicle Count:	46
Through Vehicle Count:	0
Average Stopped Time:	15.50
Maximum Stopped Time:	69
Min. Secs. for Delay:	0
Average Queue:	0.86
Queue Density:	1.83
Maximum Queue:	6

1:45:00 PM - 2:00:00 PM	Lane 2
Total Vehicle Count:	47
Delayed Vehicle Count:	47
Through Vehicle Count:	0
Average Stopped Time:	21.02
Maximum Stopped Time:	54
Min. Secs. for Delay:	0
Average Queue:	1.16
Queue Density:	1.82
Maximum Queue:	7

2:00:00 PM - 2:15:00 PM	Lane 2
Total Vehicle Count:	62
Delayed Vehicle Count:	62
Through Vehicle Count:	0
Average Stopped Time:	12.44
Maximum Stopped Time:	41
Min. Secs. for Delay:	0
Average Queue:	0.88
Queue Density:	1.62
Maximum Queue:	4

GHYABI & ASSOCIATES
 TURNING MOVEMENT COUNTS
 MAYPORT BASE DRIVEWAY INBOUND
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File Name : 04 29 SDS 12 to 3 jose
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2:15:00 PM - 2:30:00 PM	Lane 2
Total Vehicle Count:	57
Delayed Vehicle Count:	57
Through Vehicle Count:	0
Average Stopped Time:	25.19
Maximum Stopped Time:	99
Min. Secs. for Delay:	0
Average Queue:	1.61
Queue Density:	2.86
Maximum Queue:	8

2:30:00 PM - 2:45:00 PM	Lane 2
Total Vehicle Count:	41
Delayed Vehicle Count:	41
Through Vehicle Count:	0
Average Stopped Time:	18.05
Maximum Stopped Time:	67
Min. Secs. for Delay:	0
Average Queue:	0.90
Queue Density:	2.17
Maximum Queue:	5

2:45:00 PM - 3:00:00 PM	Lane 2
Total Vehicle Count:	109
Delayed Vehicle Count:	109
Through Vehicle Count:	0
Average Stopped Time:	22.12
Maximum Stopped Time:	66
Min. Secs. for Delay:	0
Average Queue:	2.73
Queue Density:	4.17
Maximum Queue:	9

GHYABI & ASSOCIATES
TURNING MOVEMENT COUNTS
MAYPORT BASE DRIVEWAY INBOUND
DUVAL COUNTY, FLORIDA

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12:00:00 PM - 3:00:00 PM	Lane 1	Lane 2
Total Vehicle Count:	899	785
Delayed Vehicle Count:	899	785
Through Vehicle Count:	0	0
Average Stopped Time:	39.72	32.008
Maximum Stopped Time:	245	182
Min. Secs. for Delay:	0	0
Average Queue:	3.31	2.331
Queue Density:	4.94	3.925
Maximum Queue:	27	19

Appendix B

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 SUN 06/27/2004

Site Reference: 000000000117
 Site ID: 000000000117
 Location: Inbound - Mayport
 Direction: NORTH
 Lane: 1

File: D0627002In.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
11:00	0	43	10	0	0	0	0	0	0	0	0	0	0	0	0	53
12:00	0	239	52	0	2	0	0	0	1	0	0	0	0	0	0	294
13:00	3	242	28	0	0	3	2	1	1	0	0	0	0	0	0	280
14:00	0	222	46	1	0	1	5	2	1	0	0	0	0	0	0	278
15:00	2	251	36	0	0	2	0	1	1	0	0	0	0	0	0	293
16:00	0	205	28	1	0	2	0	0	0	0	0	0	0	0	0	236
17:00	1	191	25	1	0	1	0	2	0	0	0	0	0	0	0	221
18:00	3	209	26	1	0	2	0	0	0	0	0	0	0	0	0	241
19:00	3	213	32	1	1	2	2	0	0	0	0	0	0	0	0	254
20:00	1	190	26	1	0	0	0	0	1	0	0	0	0	0	0	219
21:00	1	159	19	0	0	0	1	2	0	0	0	0	0	0	0	182
22:00	2	156	21	0	0	2	1	0	1	0	0	0	0	0	0	183
23:00	0	107	19	0	0	0	2	0	0	0	0	0	0	0	0	128
24:00	0	118	12	1	0	0	1	0	0	0	0	0	0	0	0	132

DAY TOTAL	16	2545	380	7	3	15	14	8	6	0	0	0	0	0	0	2994
PERCENTS	0.6%	85.1%	12.7%	0.2%	0.1%	0.5%	0.4%	0.2%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Passenger Vehicles	98.2%												Trucks & Buses	1.7%		

AM Times	11:15	11:15		11:00				11:00								11:15
AM Peaks	239	52		2				1								294
PM Times	12:15	14:15	13:15	12:45	17:30	12:15	13:15	12:45	12:15							14:15
PM Peaks	3	251	46	1	1	3	5	2	1							293

Site Reference: 00000000117
 Site ID: 00000000117
 Location: Inbound - Mayport
 Direction: NORTH
 Lane: 1

File: D0627002In.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	0	71	10	0	0	1	1	0	0	0	0	0	0	0	0	83
02:00	0	58	3	0	0	1	0	0	0	0	0	0	0	0	0	62
03:00	0	55	4	0	0	0	0	0	0	0	0	0	0	0	0	59
04:00	1	37	5	0	0	1	0	0	0	0	0	0	0	0	0	44
05:00	0	151	29	0	0	0	1	1	1	0	0	0	0	0	0	183
06:00	2	728	132	0	1	17	13	2	5	3	0	0	1	0	0	904
07:00	10	1071	183	1	3	24	16	6	8	3	4	2	12	0	0	1343
08:00	4	770	151	0	0	11	9	3	3	3	1	0	4	0	0	959
09:00	2	427	65	0	4	4	2	0	1	2	0	1	0	0	0	508
10:00	0	388	80	0	2	4	2	3	0	0	0	0	0	0	0	479
11:00	2	281	55	0	4	3	1	1	0	0	2	1	0	0	0	350
12:00	1	373	73	0	1	4	7	1	0	1	0	1	0	0	0	462
13:00	3	493	77	0	1	3	3	4	4	0	1	3	1	0	0	593
14:00	3	337	65	0	3	5	4	0	0	1	1	1	0	0	0	419
15:00	4	319	62	0	0	2	1	2	1	0	0	0	0	0	0	391
16:00	4	338	40	0	1	1	2	0	0	1	0	0	0	0	0	387
17:00	3	308	56	0	1	2	1	2	1	1	1	0	0	0	0	376
18:00	2	276	36	0	0	4	1	0	3	0	0	1	0	0	0	323
19:00	0	240	34	0	0	1	2	1	0	0	0	0	0	0	0	278
20:00	0	191	25	1	1	1	0	0	0	0	0	0	0	0	0	219
21:00	0	163	23	1	0	1	1	0	0	0	0	0	0	0	0	189
22:00	0	159	16	0	0	0	0	2	0	0	0	0	0	0	0	177
23:00	1	137	10	0	0	2	0	0	1	0	0	0	0	0	0	151
24:00	0	88	5	0	0	1	0	0	0	0	0	0	0	0	0	94

DAY TOTAL	42	7459	1239	3	22	93	67	28	28	13	11	10	18	0	0	9033
PERCENTS	0.5%	82.6%	13.8%	0.1%	0.3%	1.0%	0.7%	0.3%	0.3%	0.1%	0.1%	0.1%	0.1%	0.0%	0.0%	100%
Passenger Vehicles	96.7%															
	Trucks & Buses										3.2%					

AM Times	06:15	06:15	06:30	06:15	08:15	06:00	05:45	05:45	05:45	05:30	06:00	06:15	06:15			06:15
AM Peaks	10	1071	188	1	4	28	21	7	11	4	4	2	12			1343
PM Times	15:00	12:15	12:30	19:00	13:00	12:45	13:30	12:15	12:15	15:45	13:00	12:15	12:15			12:15
PM Peaks	5	493	79	1	4	5	5	4	4	1	2	3	1			593

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 TUE 06/29/2004

Site Reference: 00000000117
 Site ID: 00000000117
 Location: Inbound - Mayport
 Direction: NORTH
 Lane: 1

File: D0627002In.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	0	62	5	0	0	1	0	0	0	0	0	0	0	0	0	68
02:00	0	44	4	0	0	1	0	0	0	0	0	0	0	0	0	49
03:00	0	31	0	0	0	0	0	1	0	0	0	0	0	0	0	32
04:00	0	37	4	1	0	0	0	0	0	1	0	0	0	0	0	43
05:00	1	128	15	0	0	0	1	0	0	0	0	0	0	0	0	145
06:00	5	678	137	0	1	12	5	3	6	5	2	3	0	0	0	857
07:00	6	1028	187	3	0	24	22	8	13	1	3	11	23	0	0	1329
08:00	7	769	146	0	1	10	12	7	6	3	3	1	3	0	0	968
09:00	0	443	62	0	2	4	2	1	2	0	1	1	0	0	0	518
10:00	1	340	82	0	4	1	1	0	1	0	0	2	1	0	0	433
11:00	0	342	78	1	2	9	2	1	1	0	1	0	0	0	0	437
12:00	3	396	63	1	4	5	2	0	2	0	0	0	1	0	0	477
13:00	1	490	73	0	1	12	4	2	1	0	2	1	0	0	0	587
14:00	3	357	65	0	4	7	7	1	1	0	0	0	0	0	0	445
15:00	2	302	61	0	1	3	4	1	1	0	1	0	0	0	0	376
16:00	2	297	61	0	1	1	1	1	0	0	0	1	0	0	0	365
17:00	1	347	45	0	0	3	1	0	1	0	0	0	0	0	0	398
18:00	0	334	34	0	0	3	2	0	0	0	0	0	0	0	0	373
19:00	0	277	37	1	0	2	1	0	0	0	1	0	0	0	0	319
20:00	1	214	24	0	0	1	0	1	0	0	0	0	0	0	0	241
21:00	1	179	30	0	0	1	0	0	0	0	1	0	0	0	0	212
22:00	1	150	21	0	0	0	2	0	0	0	0	0	0	0	0	174
23:00	1	131	19	0	1	1	0	0	1	0	0	0	0	0	0	154
24:00	1	86	8	2	0	1	0	0	0	0	0	0	0	0	0	98

DAY TOTAL	37	7462	1261	9	22	102	69	27	36	10	15	20	28	0	0	9098
PERCENTS	0.5%	82.1%	13.9%	0.1%	0.3%	1.2%	0.7%	0.2%	0.3%	0.1%	0.1%	0.2%	0.3%	0.0%	0.0%	100%
Passenger Vehicles	96.2%															
	Trucks & Buses										3.7%					

AM Times	05:30	06:15	06:15	05:45	09:00	06:00	06:15	05:45	05:45	05:15	06:45	06:00	06:15			06:00
AM Peaks	9	1028	187	3	5	26	22	10	15	5	5	13	23			1333
PM Times	13:15	12:15	12:15	22:45	13:30	12:30	13:15	12:15	13:00		12:15	12:15				12:15
PM Peaks	3	490	73	2	5	14	7	2	2		2	1				587

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 WED 06/30/2004

Site Reference: 00000000117
 Site ID: 00000000117
 Location: Inbound - Mayport
 Direction: NORTH
 Lane: 1

File: D0627002In.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	1	71	5	0	0	0	0	0	0	0	0	0	0	0	0	77
02:00	1	35	3	0	0	0	0	0	0	0	0	0	0	0	0	39
03:00	0	35	5	0	0	2	0	0	0	0	0	0	0	0	0	42
04:00	0	29	6	0	0	0	1	0	0	0	0	0	0	0	0	36
05:00	2	156	26	1	0	4	1	0	1	0	0	0	0	0	0	191
06:00	6	699	133	0	0	14	13	1	8	2	0	4	5	0	0	885
07:00	13	1008	172	1	1	27	16	4	14	6	4	4	10	0	0	1280
08:00	3	794	132	1	0	12	9	3	9	4	4	5	7	0	0	983
09:00	1	423	77	0	0	7	2	1	1	1	0	3	0	0	0	516
10:00	1	346	63	0	3	9	0	0	0	0	0	0	0	0	0	422
11:00	1	321	65	0	1	4	4	0	1	0	2	1	0	0	0	400
12:00	2	423	76	0	1	8	5	2	2	0	0	1	1	0	0	521
13:00	4	517	89	0	2	5	2	1	2	0	0	0	1	0	0	623
14:00	2	356	74	1	5	1	0	1	1	0	0	1	0	0	0	442
15:00	2	346	65	0	2	3	1	2	0	1	0	0	0	0	0	422
16:00	0	337	54	1	2	1	1	0	0	0	0	0	0	0	0	396
17:00	3	354	48	0	0	0	0	0	3	0	0	1	0	0	0	409
18:00	3	343	45	0	0	2	3	0	0	0	0	0	0	0	0	396
19:00	1	278	36	0	0	1	1	0	0	0	0	0	0	0	0	317
20:00	0	221	23	1	0	0	0	1	0	0	0	0	0	0	0	246
21:00	1	176	25	0	0	0	0	0	0	0	0	0	0	0	0	202
22:00	0	169	26	0	0	1	0	1	0	0	0	0	0	0	0	197
23:00	0	152	18	0	0	0	1	0	0	0	0	0	0	0	0	171
24:00	0	110	12	0	0	0	0	0	0	0	0	0	0	0	0	122

DAY TOTAL	47	7699	1278	6	17	101	60	17	42	14	10	20	24	0	0	9335
PERCENTS	0.6%	82.5%	13.7%	0.1%	0.2%	1.1%	0.7%	0.1%	0.4%	0.1%	0.1%	0.2%	0.2%	0.0%	0.0%	100%
Passenger Vehicles	96.6%															
	Trucks & Buses 3.3%															

AM Times	06:15	06:15	06:00	06:45	09:15	06:15	05:45	06:00	06:00	06:30	07:00	06:00	06:45			06:00
AM Peaks	13	1008	185	2	3	27	20	5	14	8	5	7	12			1284
PM Times	12:30	12:15	12:30	12:45	12:45	12:15	17:30	12:45	15:45	14:15		12:30	12:15			12:15
PM Peaks	5	517	90	1	5	5	4	2	3	1		1	1			623

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 THU 07/01/2004

Site Reference: 00000000117
 Site ID: 00000000117
 Location: Inbound - Mayport
 Direction: NORTH
 Lane: 1

File: D0627002In.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	0	76	14	0	0	0	0	0	0	0	0	0	0	0	0	90
02:00	0	61	3	0	0	0	0	0	0	0	0	0	0	0	0	64
03:00	0	55	8	0	0	0	0	1	0	0	0	0	0	0	0	64
04:00	1	37	9	0	0	0	0	0	0	0	0	0	0	0	0	47
05:00	0	148	17	0	0	1	0	0	1	0	0	0	0	0	0	167
06:00	3	557	123	1	0	7	3	8	6	0	0	4	7	0	0	719
07:00	7	1041	182	1	0	19	15	8	8	1	10	9	19	0	0	1320
08:00	4	825	150	0	2	11	8	2	8	0	2	5	4	0	0	1021
09:00	1	503	84	0	1	5	2	0	2	1	0	0	0	0	0	599
10:00	0	356	76	0	6	4	0	2	0	0	2	1	0	0	0	447
11:00	1	344	57	0	4	1	0	1	1	0	0	0	1	0	0	410
12:00	2	397	77	0	3	4	0	4	3	1	2	0	2	0	0	495
13:00	1	523	95	0	1	6	2	5	1	0	1	0	0	0	0	635
14:00	1	379	66	1	1	3	2	3	0	0	0	0	0	0	0	456
15:00	1	360	80	0	1	2	3	5	0	1	1	0	1	0	0	455
16:00	2	361	58	1	2	1	2	1	0	0	0	0	0	0	0	428
17:00	0	397	57	1	1	2	2	2	1	0	2	0	0	0	0	465
18:00	1	429	56	1	2	3	4	1	2	0	0	1	2	0	0	502
19:00	0	308	34	0	0	1	5	0	2	1	0	0	0	0	0	351
20:00	2	269	39	1	0	1	2	1	0	0	0	1	0	0	0	316
21:00	1	225	29	1	0	1	1	0	0	0	0	0	0	0	0	258
22:00	0	183	15	1	0	3	1	0	1	0	0	0	0	0	0	204
23:00	0	157	23	0	0	0	1	0	0	0	0	0	0	0	0	181
24:00	0	101	11	0	0	0	0	0	0	0	0	0	0	0	0	112

DAY TOTAL	28	8092	1363	9	24	75	53	44	36	5	20	21	36	0	0	9806
PERCENTS	0.3%	82.6%	13.9%	0.1%	0.3%	0.8%	0.6%	0.4%	0.3%	0.0%	0.2%	0.2%	0.3%	0.0%	0.0%	100%
Passenger Vehicles	96.7%															
	Trucks & Buses										3.2%					

AM Times	05:45	06:00	06:00	05:00	09:15	06:15	06:30	05:45	06:45	05:30	06:15	06:00	06:00				06:00
AM Peaks	8	1064	192	1	6	19	18	11	9	1	10	12	19				1353
PM Times	19:30	12:15	12:15	19:30	15:00	12:30	17:30	12:45	17:30	13:30	15:45	16:45	17:15				12:15
PM Peaks	3	523	95	2	3	7	6	8	3	1	2	1	2				635

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 FRI 07/02/2004

Site Reference: 00000000117
 Site ID: 00000000117
 Location: Inbound - Mayport
 Direction: NORTH
 Lane: 1

File: D0627002In.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	0	78	14	0	0	0	0	0	0	0	0	0	0	0	0	92
02:00	0	67	4	0	0	0	0	0	0	0	0	1	0	0	0	72
03:00	0	82	4	0	0	0	0	1	0	0	0	0	0	0	0	87
04:00	0	47	8	0	0	1	0	0	0	1	0	0	0	0	0	57
05:00	1	127	20	0	0	0	0	0	0	0	0	0	0	0	0	148
06:00	1	577	133	0	0	7	7	0	5	2	1	0	1	0	0	734
07:00	13	1100	186	1	0	29	21	9	6	4	3	4	19	0	0	1395
08:00	5	835	129	1	3	13	12	2	11	2	1	9	19	0	0	1042
09:00	4	402	79	0	2	2	5	1	2	0	0	1	0	0	0	498
10:00	0	330	66	0	4	3	3	1	1	1	0	0	0	0	0	409
11:00	1	343	69	0	5	2	4	1	0	0	2	0	0	0	0	427
12:00	4	358	67	0	3	3	1	2	2	0	0	0	1	0	0	441
13:00	1	408	93	0	1	4	2	2	2	0	0	0	0	0	0	513
14:00	1	322	49	0	1	2	3	3	2	0	0	0	1	0	0	384
15:00	5	324	55	0	1	5	0	0	1	0	0	0	0	0	0	391
16:00	1	299	45	0	3	3	1	1	1	0	0	0	1	0	0	355
17:00	1	294	41	0	0	0	1	0	2	0	1	0	0	0	0	340
18:00	1	269	27	0	0	1	0	0	0	0	1	0	0	0	0	299
19:00	1	235	41	0	2	1	1	0	1	0	0	0	0	0	0	282
20:00	1	210	25	0	0	5	2	1	0	0	0	0	0	0	0	244
21:00	0	164	18	0	0	1	0	0	1	0	0	0	0	0	0	184
22:00	0	130	19	0	0	0	1	0	0	0	0	0	0	0	0	150
23:00	0	125	16	0	0	2	0	0	0	0	0	0	0	0	0	143
24:00	0	83	12	0	0	1	1	0	0	0	0	0	0	0	0	97

DAY TOTAL	41	7209	1220	2	25	85	65	24	37	10	9	15	42	0	0	8784
PERCENTS	0.5%	82.1%	13.9%	0.1%	0.3%	1.0%	0.8%	0.2%	0.4%	0.1%	0.1%	0.1%	0.4%	0.0%	0.0%	100%
Passenger Vehicles	96.4%															
	Trucks & Buses										3.5%					

AM Times	06:15	06:15	05:45	06:30	11:00	06:15	06:00	06:30	06:45	06:45	06:15	07:00	06:45			06:15
AM Peaks	13	1100	197	2	6	29	22	11	12	5	3	10	28			1395
PM Times	13:45	12:15	12:15	14:45		13:45	13:15	13:00	13:30	15:45		12:30				12:15
PM Peaks	5	408	93	3		6	3	4	3	1		1				513

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 SAT 07/03/2004

Site Reference: 00000000117
 Site ID: 00000000117
 Location: Inbound - Mayport
 Direction: NORTH
 Lane: 1

File: D0627002In.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	0	67	4	0	0	1	2	0	0	0	0	0	0	0	0	74
02:00	1	45	2	0	0	0	0	0	1	0	0	0	0	0	0	49
03:00	0	49	7	0	0	1	1	0	0	0	0	0	0	0	0	58
04:00	1	33	5	0	0	0	0	0	0	1	0	0	0	0	0	40
05:00	0	35	3	0	0	1	0	0	0	0	0	0	0	0	0	39
06:00	0	91	15	0	0	1	1	0	0	0	0	0	0	0	0	108
07:00	1	323	66	0	0	4	9	0	2	0	0	1	2	0	0	408
08:00	3	207	37	0	0	7	2	0	2	0	0	0	1	0	0	259
09:00	1	120	26	0	0	2	1	0	0	0	0	0	0	0	0	150
10:00	1	183	32	0	2	1	1	0	0	0	0	0	0	0	0	220
11:00	0	193	34	0	0	2	0	0	0	0	0	0	0	0	0	229
12:00	0	223	28	0	0	2	0	1	0	0	0	0	0	0	0	254
13:00	0	227	41	0	0	4	5	2	0	0	0	0	0	0	0	279
14:00	0	186	29	0	0	6	5	0	0	0	0	0	0	0	0	226
15:00	1	205	30	0	1	3	1	0	1	0	0	0	0	0	0	242
16:00	1	208	33	0	1	3	1	0	0	0	0	0	0	0	0	247
17:00	1	199	32	0	1	1	1	0	0	0	0	0	0	0	0	235
18:00	0	168	21	0	1	2	0	0	1	0	1	0	0	0	0	194
19:00	0	162	24	0	1	1	0	0	1	0	0	0	0	0	0	189
20:00	1	144	21	0	1	1	1	1	2	0	0	0	0	0	0	172
21:00	0	133	19	0	0	3	1	0	0	0	0	0	0	0	0	156
22:00	0	123	15	0	0	1	2	0	0	0	0	0	0	0	0	141
23:00	2	110	14	0	0	1	1	0	0	0	1	0	0	0	0	129
24:00	1	73	9	0	0	1	2	0	0	0	0	0	0	0	0	86

DAY TOTAL	15	3507	547	0	8	49	37	4	10	1	2	1	3	0	0	4184
PERCENTS	0.4%	83.9%	13.1%	0.0%	0.2%	1.2%	0.9%	0.1%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Passenger Vehicles	97.2%															
	Trucks & Buses										2.7%					

AM Times	06:45	06:30	06:15		09:15	06:30	06:30	10:30	07:00	03:15		06:15	06:45			06:30
AM Peaks	3	349	66		2	7	10	1	3	1		1	3			434
PM Times	22:30	12:30	12:15		15:45	12:30	13:00	12:15	19:15		16:45					12:30
PM Peaks	3	235	41		2	8	6	2	2		1					285

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 SUN 07/04/2004

Site Reference: 00000000117
 Site ID: 00000000117
 Location: Inbound - Mayport
 Direction: NORTH
 Lane: 1

File: D0627002In.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	1	52	8	0	0	1	1	0	0	0	0	0	0	0	0	63
02:00	0	49	3	0	0	0	0	0	0	0	0	0	0	0	0	52
03:00	0	47	6	0	0	0	1	0	0	0	0	0	0	0	0	54
04:00	0	25	6	0	0	0	0	0	0	0	0	0	0	0	0	31
05:00	0	28	2	0	0	0	0	0	0	0	0	0	0	0	0	30
06:00	0	62	7	0	0	0	0	0	0	0	0	0	0	0	0	69
07:00	1	218	27	0	0	6	0	0	0	0	0	0	0	0	0	252
08:00	1	142	12	0	0	3	2	0	1	1	0	0	0	0	0	162
09:00	0	116	17	0	0	2	0	0	0	0	0	0	0	0	0	135
10:00	0	85	18	0	0	1	1	1	0	0	0	0	0	0	0	106
11:00	2	105	23	0	0	1	0	0	1	0	0	0	0	0	0	132
12:00	0	182	18	0	0	2	0	0	0	0	0	0	0	0	0	202
13:00	6	195	34	0	0	4	0	0	0	0	1	0	0	0	0	240
14:00	3	217	20	0	1	3	0	0	0	0	0	0	0	0	0	244
15:00	2	185	29	0	0	2	0	1	0	0	0	0	1	0	0	220
16:00	1	181	27	0	0	2	0	1	1	0	0	0	0	0	0	213
17:00	4	202	17	0	0	2	3	1	0	0	1	0	0	0	0	230
18:00	2	192	27	0	0	4	3	1	0	0	0	0	0	0	0	229
19:00	1	186	26	0	0	3	3	1	0	0	1	0	0	0	0	221
20:00	1	191	32	0	0	3	1	0	1	0	0	0	0	0	0	229
21:00	3	307	36	0	0	4	2	0	0	0	1	0	0	0	0	353
22:00	5	188	26	0	0	1	5	0	0	0	0	0	0	0	0	225
23:00	0	71	12	0	0	1	0	0	0	0	0	0	0	0	0	84
24:00	0	114	7	0	0	2	3	0	0	0	0	0	0	0	0	126

DAY TOTAL	33	3340	440	0	1	47	25	6	4	1	4	0	1	0	0	3902
PERCENTS	0.9%	85.6%	11.3%	0.0%	0.1%	1.2%	0.6%	0.1%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	100%
Passenger Vehicles	97.7%															
	Trucks & Buses 2.2%															

AM Times	06:30	06:30	06:30			06:30	06:45	09:00	06:30	06:30						06:30
AM Peaks	2	230	28			7	2	1	1	1						270
PM Times	12:15	20:30	20:45		12:45	17:30	20:45	14:30	14:30		12:15		13:45			20:30
PM Peaks	6	360	42		1	5	5	2	1		1		1			408

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 MON 07/05/2004

Site Reference: 00000000117
 Site ID: 00000000117
 Location: Inbound - Mayport
 Direction: NORTH
 Lane: 1

File: D0627002In.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	0	67	5	0	0	0	0	0	0	0	0	0	0	0	0	72
02:00	0	32	5	0	0	0	1	0	0	0	0	0	0	0	0	38
03:00	0	34	1	0	0	0	0	0	0	0	0	0	0	0	0	35
04:00	2	32	1	0	0	1	0	0	0	0	0	0	0	0	0	36
05:00	0	36	10	0	0	0	0	0	0	0	0	0	0	0	0	46
06:00	0	166	13	0	0	1	0	0	2	0	0	0	0	0	0	182
07:00	6	266	42	0	1	6	4	0	0	0	1	0	0	0	0	326
08:00	2	170	33	0	0	3	1	1	2	2	1	0	1	0	0	216
09:00	1	102	23	0	0	3	1	0	0	1	1	0	0	0	0	132
10:00	1	143	17	0	0	1	1	0	1	0	0	0	0	0	0	164
11:00	1	124	28	0	0	5	0	0	0	0	0	0	0	0	0	158
12:00	2	174	33	0	1	0	2	0	1	1	0	1	0	0	0	215
13:00	1	186	37	0	1	3	1	0	1	0	0	0	0	0	0	230
14:00	1	188	34	0	0	1	2	0	2	0	0	0	0	0	0	228
15:00	1	220	23	0	1	2	0	1	0	0	0	0	0	0	0	248
16:00	3	184	27	0	0	2	0	0	0	0	0	0	0	0	0	216
17:00	1	181	21	0	0	1	0	1	1	0	0	0	0	0	0	206
18:00	2	185	24	0	0	2	0	0	0	0	0	0	0	0	0	213
19:00	1	179	21	0	0	1	1	0	0	0	1	0	0	0	0	204
20:00	2	172	24	0	0	1	1	1	1	0	0	0	0	0	0	202
21:00	2	137	12	0	0	4	2	0	1	0	0	0	0	0	0	158
22:00	3	177	13	0	0	2	3	0	0	0	0	0	0	0	0	198
23:00	2	145	17	0	0	0	3	0	0	0	0	0	0	0	0	167
24:00	3	111	11	0	0	0	2	0	1	0	0	0	0	0	0	128

DAY TOTAL	37	3411	475	0	4	39	25	4	13	4	4	1	1	0	0	4018
PERCENTS	1.0%	84.9%	11.9%	0.0%	0.1%	1.0%	0.7%	0.1%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Passenger Vehicles	97.6%															
											Trucks & Buses		2.3%			

AM Times	06:30	06:30	06:15		06:15	06:15	06:15	07:15	05:15	06:45	06:30	10:45	06:30			06:30
AM Peaks	7	275	42		1	6	4	1	2	2	2	1	1			338
PM Times	20:45	14:15	12:45		12:15	20:00	21:00	13:45	12:30		17:45					14:15
PM Peaks	4	220	43		1	4	5	1	2		1					248

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 TUE 07/06/2004

Site Reference: 00000000117
 Site ID: 00000000117
 Location: Inbound - Mayport
 Direction: NORTH
 Lane: 1

File: D0627002In.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	0	58	7	0	0	3	1	0	0	0	0	0	0	0	0	69
02:00	0	38	1	0	0	0	0	0	0	0	0	0	0	0	0	39
03:00	0	30	5	0	0	1	0	0	0	0	0	0	0	0	0	36
04:00	0	30	8	0	0	0	0	0	0	0	0	0	0	0	0	38
05:00	1	151	24	0	0	2	4	1	0	1	0	0	0	0	0	184
06:00	11	699	120	0	1	20	34	0	10	2	5	7	8	0	0	917
07:00	11	869	159	2	1	20	28	12	16	5	9	10	19	0	0	1161
08:00	9	626	118	0	0	9	14	4	12	4	3	2	11	0	0	812
09:00	5	380	69	0	0	8	5	1	4	2	2	1	1	0	0	478
10:00	1	303	49	0	2	6	1	1	4	0	1	0	0	0	0	368
11:00	3	295	54	0	0	6	3	0	2	0	0	0	0	0	0	363
12:00	1	333	69	0	1	9	2	0	2	0	0	0	0	0	0	417
13:00	2	478	79	0	1	7	10	3	1	0	2	1	0	0	0	584
14:00	3	344	80	0	1	3	3	1	0	1	1	0	0	0	0	437
15:00	5	289	49	0	1	6	3	2	1	1	1	1	0	0	0	359
16:00	1	247	47	0	0	7	0	0	1	0	1	0	0	0	0	304
17:00	6	300	47	0	0	5	2	0	0	1	0	0	0	0	0	361
18:00	5	286	24	0	0	3	4	1	3	0	0	0	0	0	0	326
19:00	0	227	42	0	0	3	0	1	0	0	2	0	0	0	0	275
20:00	2	191	29	0	0	3	3	1	1	0	0	0	1	0	0	231
21:00	1	170	17	0	0	4	4	1	1	0	0	0	0	0	0	198
22:00	0	131	16	0	0	1	2	1	1	0	1	0	0	0	0	153
23:00	2	116	15	0	0	0	1	1	0	0	0	0	0	0	0	135
24:00	0	66	6	0	0	0	3	0	0	0	0	0	0	0	0	75

DAY TOTAL	69	6657	1134	2	8	126	127	31	59	17	28	22	40	0	0	8320
PERCENTS	0.9%	80.1%	13.7%	0.1%	0.1%	1.5%	1.5%	0.3%	0.7%	0.2%	0.3%	0.2%	0.4%	0.0%	0.0%	100%
Passenger Vehicles	94.4%															
Trucks & Buses	5.5%															

AM Times	05:30	06:00	06:00	06:00	05:45	05:30	05:30	06:45	06:30	05:45	06:15	05:45	06:30			06:00	
AM Peaks	12	949	170	2	2	25	40	15	17	6	9	15	24			1246	
PM Times	14:00	12:15	12:30			12:45	15:30	12:15	12:15	17:00	12:30	12:15	12:15	19:15			12:15
PM Peaks	6	478	85			2	8	10	3	3	1	2	1	1			584

Site Reference: 00000000117
 Site ID: 00000000117
 Location: Inbound - Mayport
 Direction: NORTH
 Lane: 1

File: D0627002In.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	0	56	3	0	0	1	1	0	0	0	0	0	0	0	0	61
02:00	0	34	2	0	0	0	0	0	1	0	0	0	0	0	0	37
03:00	0	15	2	0	0	0	0	0	0	0	0	0	0	0	0	17
04:00	1	33	3	0	0	1	1	0	0	0	0	0	0	0	0	39
05:00	4	135	12	0	0	3	3	1	1	0	0	0	0	0	0	159
06:00	10	634	121	0	0	20	14	8	13	1	4	1	10	0	0	836
07:00	16	885	131	1	0	15	40	5	20	8	6	8	12	0	0	1147
08:00	7	731	126	3	0	13	9	4	10	4	3	4	7	0	0	921
09:00	7	394	63	0	1	5	4	1	2	1	1	0	1	0	0	480
10:00	4	289	58	0	1	10	5	2	3	0	0	0	0	0	0	372
11:00	3	282	55	0	0	5	5	1	3	0	1	1	0	0	0	356
12:00	2	339	63	1	0	4	6	0	1	0	2	1	0	0	0	419
13:00	2	480	75	0	0	8	6	0	6	0	1	0	1	0	0	579
14:00	1	316	65	0	1	4	1	0	3	1	0	0	0	0	0	392
15:00	4	282	68	0	1	5	2	1	1	0	1	1	1	0	0	367
16:00	3	244	53	0	1	4	1	0	0	0	1	0	0	0	0	307
17:00	3	268	41	0	1	2	1	1	0	1	1	0	1	0	0	320
18:00	0	218	38	0	0	5	4	1	2	0	0	0	0	0	0	268
19:00	3	222	31	0	0	4	4	0	0	0	0	0	0	0	0	264
20:00	1	196	23	0	0	4	3	0	0	0	1	0	0	0	0	228
21:00	0	155	21	0	0	3	2	0	0	0	0	0	0	0	0	181
22:00	1	147	20	0	0	0	0	0	0	0	0	0	0	0	0	168
23:00	0	97	21	0	0	1	1	0	0	0	0	0	0	0	0	120
24:00	0	71	10	0	0	0	1	0	0	0	0	0	0	0	0	82

DAY TOTAL	72	6523	1105	5	6	117	114	25	66	16	22	16	33	0	0	8120
PERCENTS	0.9%	80.4%	13.7%	0.1%	0.1%	1.5%	1.4%	0.3%	0.8%	0.1%	0.2%	0.1%	0.4%	0.0%	0.0%	100%
Passenger Vehicles	94.8%															
	Trucks & Buses 5.1%															

AM Times	06:00	06:00	05:45	07:00	08:30	05:30	06:00	05:15	06:15	06:15	05:45	06:45	05:30			06:00
AM Peaks	19	893	148	3	2	21	40	8	20	8	8	9	14			1166
PM Times	14:30	12:15	12:30		13:45	12:30	12:15	14:00	12:15	13:15	14:30	14:00	12:15			12:15
PM Peaks	5	480	76		2	10	6	1	6	1	2	1	1			579

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 THU 07/08/2004

Site Reference: 00000000117
 Site ID: 00000000117
 Location: Inbound - Mayport
 Direction: NORTH
 Lane: 1

File: D0627002In.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	0	47	8	0	0	0	2	0	1	0	0	0	0	0	0	58
02:00	0	44	3	0	0	0	0	0	0	0	0	0	0	0	0	47
03:00	0	26	5	0	0	1	0	0	0	0	0	0	0	0	0	32
04:00	3	30	5	0	0	0	0	0	0	0	0	0	0	0	0	38
05:00	0	131	25	0	0	0	3	0	0	0	0	0	0	0	0	159
06:00	5	612	113	0	0	7	18	2	13	2	3	6	1	0	0	782
07:00	16	912	146	2	2	24	27	4	22	9	5	12	32	0	0	1213
08:00	11	674	119	1	0	20	19	4	15	1	4	6	7	0	0	881
09:00	3	393	67	1	1	8	5	3	5	2	1	0	1	0	0	490
10:00	1	316	50	0	1	7	3	0	0	0	0	0	0	0	0	378
11:00	3	267	57	0	2	9	2	1	3	0	0	0	1	0	0	345
12:00	5	329	64	0	0	4	8	0	4	0	1	0	0	0	0	415
13:00	3	459	85	1	1	10	11	0	2	0	1	0	0	0	0	573
14:00	3	335	71	1	0	5	4	1	4	0	2	0	0	0	0	426
15:00	0	171	37	0	0	4	5	0	0	1	2	0	1	0	0	221
16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

DAY TOTAL	53	4746	855	6	7	99	107	15	69	15	19	24	43	0	0	6058
PERCENTS	0.9%	78.4%	14.2%	0.1%	0.2%	1.7%	1.7%	0.2%	1.1%	0.2%	0.3%	0.3%	0.7%	0.0%	0.0%	100%
Passenger Vehicles	93.3%															
	Trucks & Buses 6.6%															

AM Times	06:30	06:15	05:45	06:00	09:30	06:15	06:00	06:30	06:30	06:15	06:30	06:30	06:15			06:15
AM Peaks	20	912	166	2	3	24	30	6	24	9	7	15	32			1213
PM Times	12:15	12:15	12:15	12:15	12:15	12:15	12:15	13:00	13:00	13:45	13:30		13:30			12:15
PM Peaks	3	459	85	1	1	10	11	1	4	1	3		1			573

Site Reference: 00000000117
 Site ID: 00000000117
 Location: Inbound - Mayport
 Direction: NORTH
 Lane: 1

File: D0627002In.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	3
09:00	2	0	0	0	1	0	0	0	0	0	0	0	0	0	0	3
10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

DAY TOTAL	3	1	1	0	1	0	0	0	0	0	0	0	0	0	0	6
PERCENTS	50.1%	16.7%	16.6%	0.0%	16.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Passenger Vehicles	83.3%															
	Trucks & Buses 16.6%															

AM Times	07:45	07:00	07:15		07:45											07:45
AM Peaks	2	1	1		1											5

PM Times
 PM Peaks

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 SUN 06/27/2004

Site Reference: 000024000215
 Site ID: 000024000215
 Location: Out - Mayport
 Direction: NORTH
 Lane: 1

File: D0627001.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
11:00	1	37	19	0	1	0	2	2	0	0	0	0	0	0	0	62
12:00	1	285	69	0	4	1	1	1	0	0	0	0	0	0	0	362
13:00	0	263	85	0	2	0	1	0	1	0	0	0	1	0	0	353
14:00	1	238	65	0	0	2	0	2	0	0	0	0	0	0	0	308
15:00	2	273	73	0	1	2	3	2	1	1	1	0	0	0	0	359
16:00	0	251	86	0	3	0	2	1	0	0	0	0	0	0	0	343
17:00	0	286	77	0	2	1	3	3	0	0	1	0	0	0	0	373
18:00	2	204	63	0	0	2	2	1	0	0	0	0	0	0	0	274
19:00	2	199	65	0	0	1	1	0	0	0	0	0	0	0	0	268
20:00	0	169	53	0	0	1	0	0	0	0	0	0	0	0	0	223
21:00	0	145	26	0	0	1	0	0	0	0	0	0	0	0	0	172
22:00	0	104	31	0	0	0	0	0	0	0	0	0	0	0	0	135
23:00	0	75	25	0	0	0	0	0	0	0	1	0	0	0	0	101
24:00	1	52	15	0	0	0	1	0	0	0	0	0	0	0	0	69

DAY TOTAL	10	2581	752	0	13	11	16	12	2	1	3	0	1	0	0	3402
PERCENTS	0.3%	75.9%	22.2%	0.0%	0.4%	0.4%	0.5%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Passenger Vehicles	98.2%															
Trucks & Buses	1.7%															

AM Times	11:00	11:15	11:00		11:15	11:15	10:15	10:15								11:15
AM Peaks	2	285	70		4	1	2	2								362
PM Times	17:45	15:45	15:30		15:30	17:30	14:30	15:45	12:15	14:00	13:45		12:15			15:45
PM Peaks	3	321	93		4	3	4	3	1	1	1		1			424

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 MON 06/28/2004

Site Reference: 000024000215
 Site ID: 000024000215
 Location: Out - Mayport
 Direction: NORTH
 Lane: 1

File: D0627001.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	0	43	4	1	0	0	0	0	0	0	0	0	0	0	0	48
02:00	0	29	4	0	0	0	0	0	0	0	0	0	0	0	0	33
03:00	0	24	7	0	0	0	0	0	0	0	0	0	0	0	0	31
04:00	0	18	5	0	0	0	0	0	0	0	0	0	0	0	0	23
05:00	0	18	13	0	0	0	0	0	0	0	0	0	0	0	0	31
06:00	1	80	30	0	0	0	0	0	0	0	0	0	0	0	0	111
07:00	3	217	53	0	1	0	0	0	0	0	0	0	0	0	0	274
08:00	0	197	82	0	3	1	0	0	2	0	0	0	0	0	0	285
09:00	2	267	124	0	6	3	2	1	2	0	0	0	1	0	0	408
10:00	2	325	124	0	7	4	2	0	2	0	0	2	0	0	0	468
11:00	2	351	148	1	5	10	2	1	2	1	0	1	1	0	0	525
12:00	2	598	196	0	3	10	3	2	7	2	6	2	1	0	0	832
13:00	3	455	164	0	4	12	4	1	5	0	2	0	2	0	0	652
14:00	2	467	155	0	7	10	9	5	6	0	1	1	0	0	0	663
15:00	3	667	228	0	4	9	10	2	8	0	4	3	11	0	0	949
16:00	4	824	247	0	3	19	9	5	12	2	6	9	7	0	0	1147
17:00	5	751	202	0	3	7	6	1	4	2	6	1	4	0	0	992
18:00	5	485	138	2	2	10	5	1	4	1	1	0	3	0	0	657
19:00	0	338	88	0	0	5	0	0	1	0	1	1	1	0	0	435
20:00	0	204	49	0	0	1	2	0	0	0	0	0	1	0	0	257
21:00	1	158	40	0	1	0	2	0	0	0	2	0	0	0	0	204
22:00	1	131	28	0	0	0	1	0	0	0	0	0	0	0	0	161
23:00	0	99	22	0	0	0	0	0	0	0	0	0	0	0	0	121
24:00	0	59	14	0	0	0	0	0	0	0	0	0	0	0	0	73

DAY TOTAL	36	6805	2165	4	49	101	57	19	55	8	29	20	32	0	0	9380
PERCENTS	0.4%	72.6%	23.1%	0.1%	0.6%	1.1%	0.6%	0.2%	0.5%	0.0%	0.3%	0.2%	0.3%	0.0%	0.0%	100%
Passenger Vehicles	96.0%															
	Trucks & Buses 3.9%															

AM Times	11:00	11:15	11:15	00:30	08:30	10:45	08:30	10:30	11:15	11:00	11:15	09:00	07:30				11:15
AM Peaks	4	598	196	1	7	12	3	2	7	2	6	2	1				832
PM Times	17:00	15:30	14:30	16:45	13:00	15:15	15:00	13:15	15:15	15:45	15:30	15:15	15:00				15:30
PM Peaks	6	836	249	2	8	19	11	5	12	3	10	9	13				1156

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 TUE 06/29/2004

Site Reference: 000024000215
 Site ID: 000024000215
 Location: Out - Mayport
 Direction: NORTH
 Lane: 1

File: D0627001.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	1	37	11	0	0	0	0	0	0	0	0	0	0	0	0	49
02:00	0	25	8	0	0	1	0	0	0	0	0	0	0	0	0	34
03:00	0	29	6	0	0	0	0	1	0	0	0	0	0	0	0	36
04:00	0	32	10	0	0	0	0	0	0	0	0	0	0	0	0	42
05:00	0	22	8	1	0	0	0	0	1	0	0	0	0	0	0	32
06:00	1	69	16	0	0	0	0	0	0	0	0	0	0	0	0	86
07:00	0	178	54	0	0	3	0	0	0	0	0	0	0	0	0	235
08:00	0	220	71	0	0	1	1	0	2	0	0	1	1	0	0	297
09:00	0	240	109	0	5	3	1	0	1	0	1	0	1	0	0	361
10:00	1	305	123	0	9	6	4	2	5	0	1	1	2	0	0	459
11:00	2	373	152	0	8	5	2	4	1	0	5	3	1	0	0	556
12:00	5	612	218	1	4	11	8	7	4	1	3	2	9	0	0	885
13:00	4	497	181	2	2	14	4	3	4	0	3	1	4	0	0	719
14:00	4	497	166	0	3	7	4	2	5	0	5	1	7	0	0	701
15:00	6	686	209	0	2	18	8	6	7	1	4	3	8	0	0	958
16:00	5	796	273	0	4	11	11	2	7	1	6	3	4	0	0	1123
17:00	2	645	186	0	1	13	2	3	6	2	2	1	2	0	0	865
18:00	1	453	168	0	5	9	1	1	0	0	0	0	0	0	0	638
19:00	4	508	138	0	1	4	3	1	5	1	1	1	2	0	0	669
20:00	1	308	91	0	0	1	2	0	0	0	1	0	0	0	0	404
21:00	1	182	47	0	0	1	2	0	1	0	0	0	0	0	0	234
22:00	0	135	27	0	0	0	0	0	0	0	0	0	0	0	0	162
23:00	0	152	25	0	1	1	0	0	0	0	0	0	0	0	0	179
24:00	0	81	17	3	1	0	0	0	0	0	0	0	0	0	0	102

DAY TOTAL	38	7082	2314	7	46	109	53	32	49	6	32	17	41	0	0	9826
PERCENTS	0.4%	72.1%	23.6%	0.1%	0.5%	1.2%	0.6%	0.3%	0.4%	0.0%	0.3%	0.1%	0.4%	0.0%	0.0%	100%
Passenger Vehicles	96.0%															
	Trucks & Buses 3.9%															

AM Times	11:15	11:15	11:15	03:30	09:15	11:00	11:15	11:00	09:15	11:00	10:15	10:00	11:15			11:15
AM Peaks	5	612	218	1	9	11	8	8	5	1	5	4	9			885
PM Times	13:00	15:30	15:00	23:15	17:00	14:15	15:00	14:00	14:45	15:30	15:30	14:30	14:00			15:15
PM Peaks	6	812	273	3	5	18	15	6	9	2	7	4	9			1123

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 WED 06/30/2004

Site Reference: 000024000215
 Site ID: 000024000215
 Location: Out - Mayport
 Direction: NORTH
 Lane: 1

File: D0627001.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	0	39	8	0	0	0	0	0	0	0	0	0	0	0	0	47
02:00	2	23	11	0	0	0	0	0	0	0	0	0	0	0	0	36
03:00	0	26	9	0	0	0	0	1	0	0	0	0	0	0	0	36
04:00	1	30	19	0	0	0	0	0	0	0	0	0	0	0	0	50
05:00	0	26	3	2	0	1	0	0	0	0	0	0	0	0	0	32
06:00	0	71	21	0	0	1	0	0	0	0	0	0	0	0	0	93
07:00	0	178	52	0	0	2	0	0	0	0	0	0	0	0	0	232
08:00	1	209	63	0	0	1	0	0	3	0	0	1	1	0	0	279
09:00	2	273	120	0	5	1	0	2	2	0	0	0	0	0	0	405
10:00	1	302	124	0	4	7	2	1	1	0	0	0	1	0	0	443
11:00	3	432	179	0	11	7	1	0	5	1	1	0	1	0	0	641
12:00	2	621	244	1	4	10	8	5	4	2	3	3	6	0	0	913
13:00	4	539	175	2	2	15	6	3	5	0	2	0	6	0	0	759
14:00	3	484	202	0	5	8	6	3	2	0	3	3	3	0	0	722
15:00	8	661	233	0	2	10	2	4	8	1	5	4	4	0	0	942
16:00	2	794	258	2	2	17	4	3	6	2	2	2	6	0	0	1100
17:00	3	705	190	0	4	14	6	1	10	0	5	4	7	0	0	949
18:00	3	498	166	0	4	8	5	1	3	0	2	0	0	0	0	690
19:00	0	402	103	0	0	4	1	2	1	1	1	2	0	0	0	517
20:00	3	275	91	0	0	2	4	0	0	0	1	0	0	0	0	376
21:00	1	212	48	0	0	0	1	0	1	1	0	0	0	0	0	264
22:00	1	176	41	0	0	0	0	0	1	0	0	0	0	0	0	219
23:00	0	91	21	0	0	0	0	0	0	0	0	0	0	0	0	112
24:00	0	76	12	0	0	0	0	0	0	0	0	0	0	0	0	88

DAY TOTAL	40	7143	2393	7	43	108	46	26	52	8	25	19	35	0	0	9945
PERCENTS	0.5%	71.9%	24.1%	0.1%	0.5%	1.1%	0.5%	0.2%	0.5%	0.0%	0.2%	0.1%	0.3%	0.0%	0.0%	100%

Passenger Vehicles 96.2% Trucks & Buses 3.7%

AM Times	10:45	11:00	11:00	04:00	10:15	11:00	11:15	11:15	10:15	10:45	11:00	11:15	11:15			11:15
AM Peaks	4	621	246	2	11	11	8	5	5	3	4	3	6			913
PM Times	14:15	16:00	15:30	12:15	16:45	15:30	15:30	14:00	14:30	14:45	14:00	15:30	15:00			15:30
PM Peaks	8	804	263	2	7	21	8	5	10	2	6	5	7			1115

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 THU 07/01/2004

Site Reference: 000024000215
 Site ID: 000024000215
 Location: Out - Mayport
 Direction: NORTH
 Lane: 1

File: D0627001.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	0	43	17	0	0	0	1	0	0	0	0	0	0	0	0	61
02:00	1	43	9	0	0	0	0	0	0	0	0	0	0	0	0	53
03:00	0	37	13	0	0	0	0	0	0	0	0	0	0	0	0	50
04:00	0	36	15	0	0	0	0	1	0	0	0	0	0	0	0	52
05:00	0	30	9	0	0	0	0	0	1	0	0	0	0	0	0	40
06:00	0	62	17	0	0	0	1	0	0	0	0	0	0	0	0	80
07:00	0	179	52	0	0	1	0	0	0	0	0	0	0	0	0	232
08:00	0	202	64	0	5	1	1	0	1	0	0	0	0	0	0	274
09:00	0	291	123	0	3	1	0	1	3	1	0	0	0	0	0	423
10:00	1	378	160	1	9	5	4	2	3	2	4	1	0	0	0	570
11:00	1	412	151	1	7	8	6	4	0	3	0	3	0	0	0	596
12:00	3	657	245	0	6	12	7	7	6	0	4	3	2	0	0	952
13:00	4	538	193	0	6	8	5	2	5	2	0	0	3	0	0	766
14:00	3	538	174	0	2	10	4	2	7	0	0	2	1	0	0	743
15:00	6	684	219	1	1	14	6	1	8	1	6	6	10	0	0	963
16:00	1	785	241	4	3	19	15	6	8	4	3	2	10	0	0	1101
17:00	4	723	224	1	3	11	5	4	6	1	4	3	6	0	0	995
18:00	1	568	165	0	2	5	3	0	2	0	1	0	1	0	0	748
19:00	2	403	124	0	1	2	2	0	3	0	0	0	1	0	0	538
20:00	2	387	115	0	1	5	4	1	1	0	4	0	1	0	0	521
21:00	1	235	56	1	0	1	0	1	0	0	0	0	0	0	0	295
22:00	1	186	44	0	0	0	0	1	0	0	1	0	0	0	0	233
23:00	0	209	38	0	0	0	1	0	0	0	0	0	0	0	0	248
24:00	0	92	15	0	0	0	0	0	0	0	0	0	0	0	0	107

DAY TOTAL	31	7718	2483	9	49	103	65	33	54	11	30	17	38	0	0	10641
PERCENTS	0.3%	72.6%	23.4%	0.1%	0.5%	1.0%	0.6%	0.3%	0.5%	0.1%	0.2%	0.1%	0.3%	0.0%	0.0%	100%
Passenger Vehicles	96.1%															
	Trucks & Buses										3.8%					

AM Times	10:30	11:15	11:15	09:30	09:30	11:00	10:30	11:15	11:15	09:00	11:00	11:15	10:15				11:15
AM Peaks	3	657	245	2	10	12	7	7	6	2	6	3	3				952
PM Times	14:15	15:45	16:00	15:00	12:15	14:45	15:00	15:30	16:00	15:00	14:15	14:00	15:00				14:45
PM Peaks	6	809	248	5	6	23	16	7	10	4	6	6	15				1122

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 FRI 07/02/2004

Site Reference: 000024000215
 Site ID: 000024000215
 Location: Out - Mayport
 Direction: NORTH
 Lane: 1

File: D0627001.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	0	47	15	0	0	1	0	0	0	0	0	0	0	0	0	63
02:00	0	42	5	0	0	0	0	0	0	0	0	0	0	0	0	47
03:00	0	42	10	0	0	0	1	1	0	0	0	0	0	0	0	54
04:00	0	33	19	0	0	0	0	0	0	0	0	0	0	0	0	52
05:00	0	30	8	0	0	0	0	0	1	0	0	0	0	0	0	39
06:00	2	64	24	0	0	0	0	0	0	0	0	0	0	0	0	90
07:00	0	180	50	0	1	0	0	0	1	0	0	0	0	0	0	232
08:00	1	205	80	0	2	0	1	3	1	1	0	0	0	0	0	294
09:00	2	336	128	0	3	6	1	0	0	0	1	0	3	0	0	480
10:00	3	396	138	0	9	5	4	1	3	0	0	0	3	0	0	562
11:00	1	540	168	0	6	11	5	4	3	0	3	1	4	0	0	746
12:00	5	795	240	2	3	13	9	6	8	2	4	8	6	0	0	1101
13:00	2	839	248	1	5	14	9	2	4	2	5	1	7	0	0	1139
14:00	1	653	233	0	9	10	4	1	8	1	6	2	2	0	0	930
15:00	0	521	183	0	2	11	5	3	7	0	3	2	0	0	0	737
16:00	2	533	177	1	3	9	4	0	6	1	6	0	4	0	0	746
17:00	2	603	165	0	3	10	0	1	2	1	0	1	0	0	0	788
18:00	0	322	82	0	1	3	4	1	2	0	0	0	0	0	0	415
19:00	0	262	95	0	1	5	1	0	1	0	1	0	0	0	0	366
20:00	1	195	65	0	0	0	2	0	0	0	1	0	0	0	0	264
21:00	1	170	33	0	0	2	1	0	0	0	0	0	0	0	0	207
22:00	0	113	26	0	0	0	0	0	0	0	0	0	0	0	0	139
23:00	0	150	25	0	0	0	0	0	0	0	0	0	0	0	0	175
24:00	0	85	21	0	3	0	1	0	0	0	0	0	0	0	0	110

DAY TOTAL	23	7156	2238	4	51	100	52	23	47	8	30	15	29	0	0	9776
PERCENTS	0.3%	73.2%	22.9%	0.1%	0.6%	1.1%	0.6%	0.2%	0.4%	0.0%	0.3%	0.1%	0.2%	0.0%	0.0%	100%
Passenger Vehicles	96.3%															
	Trucks & Buses										3.6%					

AM Times	11:15	11:15	11:15	11:15	09:15	10:30	10:45	10:30	11:15	10:30	11:15	11:15	11:15				11:15
AM Peaks	5	795	240	2	9	13	9	6	8	2	4	8	6				1101
PM Times	15:45	12:15	12:15	12:15	13:15	15:45	12:15	13:30	14:00	12:15	13:00	13:00	12:15				12:15
PM Peaks	4	839	248	1	9	17	9	3	9	2	6	2	7				1139

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 SAT 07/03/2004

Site Reference: 000024000215
 Site ID: 000024000215
 Location: Out - Mayport
 Direction: NORTH
 Lane: 1

File: D0627001.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	0	36	10	0	0	0	0	0	0	0	0	0	0	0	0	46
02:00	0	24	6	0	0	0	0	0	0	0	0	0	0	0	0	30
03:00	0	22	7	0	0	0	0	1	0	0	0	0	0	0	0	30
04:00	0	16	8	0	0	0	0	0	0	0	0	0	0	0	0	24
05:00	0	13	4	0	0	0	0	0	1	0	0	0	0	0	0	18
06:00	0	24	4	0	0	0	0	0	0	0	0	0	0	0	0	28
07:00	0	49	15	0	0	0	0	0	0	0	0	0	0	0	0	64
08:00	2	116	45	0	1	1	2	0	2	0	1	0	0	0	0	170
09:00	1	226	81	0	2	1	1	0	3	0	0	1	2	0	0	318
10:00	1	179	71	0	2	2	0	1	0	0	0	0	0	0	0	256
11:00	0	192	75	0	2	2	0	2	0	0	0	0	0	0	0	273
12:00	0	232	97	0	3	0	2	0	1	1	0	0	0	0	0	336
13:00	0	241	65	0	0	3	0	2	1	0	0	0	0	0	0	312
14:00	0	244	75	0	0	0	1	1	0	0	0	1	1	0	0	323
15:00	0	197	72	0	1	0	0	1	0	0	0	0	0	0	0	271
16:00	0	247	96	0	1	2	1	0	0	0	0	0	0	0	0	347
17:00	0	236	62	1	2	2	1	0	1	0	0	0	0	0	0	305
18:00	0	161	42	0	0	2	0	1	1	0	0	0	0	0	0	207
19:00	0	146	44	0	1	0	0	1	1	0	0	0	0	0	0	193
20:00	0	123	35	0	2	1	0	0	0	0	0	0	0	0	0	161
21:00	0	110	28	0	0	2	1	0	0	0	0	0	0	0	0	141
22:00	0	103	31	0	0	1	0	0	0	0	0	0	0	0	0	135
23:00	0	73	25	0	0	0	0	0	0	0	0	0	0	0	0	98
24:00	0	74	20	0	0	0	0	0	0	0	0	0	0	0	0	94

DAY TOTAL	4	3084	1018	1	17	19	9	10	11	1	1	2	3	0	0	4180	
PERCENTS	0.1%	73.8%	24.4%	0.1%	0.5%	0.5%	0.2%	0.2%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%	
Passenger Vehicles	98.2%																
											Trucks & Buses		1.7%				

AM Times	07:45	11:15	11:15		07:30	07:30	07:30	10:15	07:30	10:45	07:15	08:00	08:00			11:15
AM Peaks	3	232	97		3	2	3	2	3	1	1	1	2			336
PM Times		15:45	15:45	16:00	16:00	15:45	12:30	12:15	17:30			13:15	13:15			15:45
PM Peaks		289	106	1	3	4	1	2	2			1	1			402

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 SUN 07/04/2004

Site Reference: 000024000215
 Site ID: 000024000215
 Location: Out - Mayport
 Direction: NORTH
 Lane: 1

File: D0627001.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	0	52	7	0	0	0	0	0	0	0	0	0	0	0	0	59
02:00	0	45	6	0	0	0	0	0	0	0	0	0	0	0	0	51
03:00	0	20	7	0	0	0	0	1	0	0	0	0	0	0	0	28
04:00	0	16	7	0	0	0	0	0	0	0	0	0	0	0	0	23
05:00	0	11	0	0	0	0	0	1	0	0	0	0	0	0	0	12
06:00	0	17	7	0	0	0	0	0	0	0	0	0	0	0	0	24
07:00	0	41	14	0	0	0	0	0	0	0	0	0	0	0	0	55
08:00	0	91	24	0	1	1	0	0	1	0	0	0	0	0	0	118
09:00	0	171	76	0	1	0	0	0	1	0	0	0	0	0	0	249
10:00	1	145	54	0	2	2	0	1	0	0	0	0	0	0	0	205
11:00	2	108	45	0	1	0	0	1	0	0	0	0	0	0	0	157
12:00	2	173	45	0	1	1	1	1	0	0	1	0	0	0	0	225
13:00	0	178	61	0	3	0	2	1	1	0	1	0	0	0	0	247
14:00	0	182	52	0	0	1	1	0	0	0	0	0	0	0	0	236
15:00	0	151	54	0	1	0	1	0	0	0	0	0	0	0	0	207
16:00	0	153	44	0	1	0	1	0	1	0	0	0	0	0	0	200
17:00	0	193	54	0	1	0	0	0	0	0	0	1	0	0	0	249
18:00	0	146	47	0	1	0	0	0	0	0	0	0	0	0	0	194
19:00	2	130	30	0	0	0	1	0	0	0	0	0	0	0	0	163
20:00	0	110	34	0	0	0	0	0	0	0	0	0	0	0	0	144
21:00	1	109	28	0	0	2	0	0	0	0	0	0	0	0	0	140
22:00	0	192	45	0	0	1	0	0	1	0	0	0	0	0	0	239
23:00	1	456	155	0	1	8	6	2	1	0	2	0	1	0	0	633
24:00	0	102	25	0	0	0	0	0	0	0	0	0	0	0	0	127

DAY TOTAL	9	2992	921	0	14	16	13	8	6	0	4	1	1	0	0	3985
PERCENTS	0.3%	75.1%	23.2%	0.0%	0.3%	0.4%	0.3%	0.2%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	100%
Passenger Vehicles	98.4%															
											Trucks & Buses		1.5%			

AM Times	11:00	08:00	08:15		08:45	08:45	10:30	10:00	07:00		11:15					08:00
AM Peaks	3	181	76		2	2	1	2	1		1					257
PM Times	18:15	22:00	22:00		12:15	21:45	22:15	22:00	21:45		21:45	16:00	21:45			22:00
PM Peaks	2	553	169		3	9	6	2	2		2	1	1			744

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 MON 07/05/2004

Site Reference: 000024000215
 Site ID: 000024000215
 Location: Out - Mayport
 Direction: NORTH
 Lane: 1

File: D0627001.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	0	50	5	0	0	0	0	0	0	0	0	0	0	0	0	55
02:00	0	27	4	0	0	0	0	0	0	0	0	0	0	0	0	31
03:00	0	25	2	0	0	0	0	0	0	0	0	0	0	0	0	27
04:00	0	13	5	0	1	0	0	0	0	0	0	0	0	0	0	19
05:00	0	7	7	0	0	0	0	0	0	0	0	0	0	0	0	14
06:00	0	39	7	0	0	0	0	0	0	0	0	0	0	0	0	46
07:00	0	63	14	0	1	1	0	0	0	0	0	0	0	0	0	79
08:00	0	119	39	0	1	1	1	0	0	1	0	0	0	0	0	162
09:00	0	211	53	0	3	1	1	1	1	0	0	0	0	0	0	271
10:00	0	131	46	0	2	1	1	1	0	0	1	0	0	0	0	183
11:00	0	148	58	0	3	3	0	3	0	0	0	1	0	0	0	216
12:00	1	208	76	0	2	1	0	1	1	0	1	0	0	0	0	291
13:00	4	203	70	0	2	2	2	1	2	0	0	0	0	0	0	286
14:00	0	171	82	0	2	0	1	0	1	0	0	0	0	0	0	257
15:00	1	211	57	0	0	0	0	0	0	0	1	2	0	0	0	272
16:00	1	201	65	0	1	1	0	1	0	0	0	0	0	0	0	270
17:00	2	222	85	0	1	2	0	2	0	0	0	0	0	0	0	314
18:00	3	197	66	0	1	1	2	1	0	0	0	0	0	0	0	271
19:00	0	184	64	0	0	0	1	1	0	0	0	0	0	0	0	250
20:00	0	144	39	0	0	2	1	1	1	0	0	0	0	0	0	188
21:00	0	148	42	0	1	1	0	0	0	0	0	0	0	0	0	192
22:00	0	101	27	0	0	0	0	0	0	0	0	0	0	0	0	128
23:00	0	80	13	0	0	0	0	0	0	0	0	0	0	0	0	93
24:00	0	46	10	0	0	0	0	0	0	0	0	0	0	0	0	56

DAY TOTAL	12	2949	936	0	21	17	10	13	6	1	3	3	0	0	0	3971	
PERCENTS	0.4%	74.3%	23.6%	0.0%	0.6%	0.5%	0.2%	0.3%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%	
Passenger Vehicles	98.1%																
											Trucks & Buses		1.8%				

AM Times	10:30	08:00	11:15		07:45	10:15	07:30	10:45	07:30	07:15	08:45	09:45				08:00
AM Peaks	1	220	76		3	3	2	4	1	1	1	1				296
PM Times	12:15	15:45	16:15		12:15	15:30	12:15	17:00	12:15		14:00	13:45				16:15
PM Peaks	4	226	85		2	3	2	3	2		1	2				314

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 TUE 07/06/2004

Site Reference: 000024000215
 Site ID: 000024000215
 Location: Out - Mayport
 Direction: NORTH
 Lane: 1

File: D0627001.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	0	29	10	0	0	0	0	0	0	0	0	0	0	0	0	39
02:00	0	19	3	0	0	0	0	0	0	0	0	0	0	0	0	22
03:00	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	10
04:00	0	10	5	0	0	0	0	0	0	0	0	0	0	0	0	15
05:00	0	19	11	0	0	0	0	0	1	0	0	0	0	0	0	31
06:00	2	83	25	0	0	0	0	0	0	0	0	0	0	0	0	110
07:00	0	157	56	0	0	0	0	1	0	0	0	0	0	0	0	214
08:00	2	212	76	0	2	0	0	0	1	0	0	0	0	0	0	293
09:00	1	258	109	0	5	7	1	2	3	0	0	0	0	0	0	386
10:00	2	282	111	0	12	3	3	1	4	0	1	2	1	0	0	422
11:00	0	348	123	0	4	4	0	3	3	0	1	0	1	0	0	487
12:00	2	563	218	0	4	12	0	3	6	1	6	1	5	0	0	821
13:00	1	421	128	0	5	7	4	5	5	0	0	1	3	0	0	580
14:00	8	454	159	0	4	5	4	4	7	0	0	0	2	0	0	647
15:00	4	640	268	0	3	6	4	4	4	0	5	4	4	0	0	946
16:00	7	755	241	0	6	10	4	3	8	3	4	2	8	0	0	1051
17:00	4	649	194	1	3	7	5	4	10	0	5	0	7	0	0	889
18:00	1	415	136	0	3	7	2	0	6	0	1	1	1	0	0	573
19:00	3	315	88	0	0	5	2	3	1	0	1	0	1	0	0	419
20:00	2	301	101	0	1	5	0	2	1	0	1	0	1	0	0	415
21:00	1	198	51	0	0	2	1	0	0	0	0	0	0	0	0	253
22:00	1	141	40	0	0	1	0	0	0	0	0	0	0	0	0	183
23:00	1	165	29	0	0	2	0	0	0	0	0	0	0	0	0	197
24:00	0	46	14	0	0	0	0	0	0	0	0	0	0	0	0	60

DAY TOTAL	42	6490	2196	1	52	83	30	35	60	4	25	11	34	0	0	9063
PERCENTS	0.5%	71.7%	24.3%	0.1%	0.6%	1.0%	0.3%	0.3%	0.6%	0.0%	0.2%	0.1%	0.3%	0.0%	0.0%	100%
Passenger Vehicles	96.3%															
	Trucks & Buses										3.6%					

AM Times	08:45	11:15	11:15		09:00	11:15	09:15	10:30	11:15	11:00	11:15	08:45	11:00			11:15
AM Peaks	3	563	218		13	12	3	4	6	1	6	2	6			821
PM Times	13:30	15:30	14:30	16:15	15:00	15:30	14:45	12:45	15:45	15:15	14:00	14:15	15:45			15:30
PM Peaks	10	819	274	1	6	13	7	6	11	3	5	4	9			1108

Ghyabi & Associates
 CLASSIFICATION SUMMARY
 WED 07/07/2004

Site Reference: 000024000215
 Site ID: 000024000215
 Location: Out - Mayport
 Direction: NORTH
 Lane: 1

File: D0627001.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	0	47	8	0	0	0	0	0	0	0	0	0	0	0	0	55
02:00	0	22	3	0	0	0	0	1	0	0	0	0	0	0	0	26
03:00	0	15	0	0	0	0	0	0	0	0	0	0	0	0	0	15
04:00	0	13	2	0	0	0	0	0	0	0	0	0	0	0	0	15
05:00	0	17	11	0	0	0	0	0	0	0	0	0	0	0	0	28
06:00	1	65	17	0	0	0	0	0	0	0	0	0	0	0	0	83
07:00	0	180	57	0	2	0	0	0	0	0	0	0	0	0	0	239
08:00	2	181	64	0	1	1	0	0	4	0	0	0	0	0	0	253
09:00	1	242	107	0	2	1	0	0	1	0	1	1	1	0	0	357
10:00	0	284	117	0	6	5	4	1	6	0	0	0	2	0	0	425
11:00	3	370	136	1	8	3	3	1	3	0	1	0	0	0	0	529
12:00	3	584	208	0	6	10	8	2	4	3	1	2	4	0	0	835
13:00	1	419	137	2	2	6	4	4	3	0	0	2	2	0	0	582
14:00	2	466	174	0	2	10	4	1	2	1	0	1	0	0	0	663
15:00	2	591	226	1	3	10	8	4	6	0	3	1	3	0	0	858
16:00	3	725	262	0	5	18	7	2	2	0	2	3	5	0	0	1034
17:00	3	786	201	0	4	21	13	0	8	3	2	1	3	0	0	1045
18:00	2	472	179	0	3	10	4	2	4	0	3	2	2	0	0	683
19:00	1	356	120	1	2	5	2	0	0	0	0	0	0	0	0	487
20:00	0	229	73	0	0	1	4	1	0	0	1	0	0	0	0	309
21:00	0	166	67	0	0	1	1	0	1	0	0	0	0	0	0	236
22:00	1	147	30	0	0	0	0	0	0	0	1	0	0	0	0	179
23:00	2	96	27	0	0	0	0	0	0	0	0	0	0	0	0	125
24:00	0	55	18	0	0	0	0	0	0	0	0	0	0	0	0	73

DAY TOTAL	27	6528	2244	5	46	102	62	19	44	7	15	13	22	0	0	9134
PERCENTS	0.3%	71.5%	24.6%	0.1%	0.6%	1.2%	0.7%	0.2%	0.4%	0.0%	0.1%	0.1%	0.2%	0.0%	0.0%	100%

Passenger Vehicles 96.3% Trucks & Buses 3.6%

AM Times	10:15	11:00	11:15	10:15	09:45	11:00	11:00	09:30	09:00	11:15	10:45	11:15	11:00			11:15
AM Peaks	3	584	208	1	11	10	9	2	6	3	2	2	4			835
PM Times	14:45	16:00	15:30	12:15	15:15	15:45	16:15	12:15	15:45	16:00	14:00	14:45	15:15			16:00
PM Peaks	5	850	267	2	5	24	13	4	8	3	3	3	5			1137

Site Reference: 000024000215
 Site ID: 000024000215
 Location: Out - Mayport
 Direction: NORTH
 Lane: 1

File: D0627001.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	0	28	11	0	0	0	0	0	0	0	0	0	0	0	0	39
02:00	0	22	9	0	0	0	0	1	0	0	0	0	0	0	0	32
03:00	0	13	8	0	0	0	0	0	0	0	0	0	0	0	0	21
04:00	0	19	6	0	0	0	0	0	0	0	0	0	0	0	0	25
05:00	0	24	8	0	0	0	0	0	0	0	0	0	0	0	0	32
06:00	1	101	23	0	0	1	0	1	0	0	0	0	0	0	0	127
07:00	1	199	61	0	0	1	0	1	0	0	1	1	0	0	0	265
08:00	1	210	81	0	3	1	0	1	2	1	0	1	0	0	0	301
09:00	0	225	118	0	3	0	1	0	2	0	1	0	0	0	0	350
10:00	0	258	116	0	8	3	1	0	2	0	0	2	3	0	0	393
11:00	3	361	144	2	6	7	2	2	1	0	2	0	3	0	0	533
12:00	2	562	209	0	4	7	5	3	5	1	4	1	0	0	0	803
13:00	1	407	141	0	5	11	5	2	3	0	1	1	3	0	0	580
14:00	3	441	167	0	3	6	2	1	2	0	2	0	2	0	0	629
15:00	1	331	106	0	0	9	4	5	4	1	1	1	0	0	0	463
16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

DAY TOTAL	13	3201	1208	2	32	46	20	17	21	3	12	7	11	0	0	4593
PERCENTS	0.3%	69.7%	26.4%	0.1%	0.7%	1.1%	0.5%	0.3%	0.4%	0.0%	0.2%	0.1%	0.2%	0.0%	0.0%	100%
Passenger Vehicles	96.2%															
	Trucks & Buses										3.7%					

AM Times	10:45	11:15	11:00	09:45	09:00	10:45	11:00	11:15	11:00	07:00	10:45	09:15	09:30				11:15
AM Peaks	4	562	209	2	8	9	6	3	5	1	4	2	4				803
PM Times	13:45	13:45	13:45	12:15		13:45	12:15	13:45	13:45	14:00	12:45	12:15	12:30				13:45
PM Peaks	4	565	189	5		15	5	6	5	1	2	1	4				795

Site Reference: 000024000215
 Site ID: 000024000215
 Location: Out - Mayport
 Direction: NORTH
 Lane: 1

File: D0627001.prn
 City:
 County:

TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	4
09:00	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2
10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

DAY TOTAL	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	6
PERCENTS	66.7%	33.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Passenger Vehicles	100.0%															
Trucks & Buses	0.0%															

AM Times 07:00 06:45 07:00
 AM Peaks 3 1 4

PM Times
 PM Peaks

GHYABI & ASSOCIATES
 DELAY VEHICLE COUNT
 MAYPORT BASE DRIVEWAY INBOUND
 DUVAL COUNTY, FLORIDA

File Name : 07 01 SDS 5 to 8 Tennyson
 Site Code : 00000001
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5:00:00 AM - 5:15:00 AM	Lane 1
Total Vehicle Count:	34
Delayed Vehicle Count:	34
Through Vehicle Count:	0
Average Stopped Time:	9.00
Maximum Stopped Time:	44
Min. Secs. for Delay:	0
Average Queue:	0.33
Queue Density:	1.24
Maximum Queue:	3

5:15:00 AM - 5:30:00 AM	Lane 1
Total Vehicle Count:	64
Delayed Vehicle Count:	64
Through Vehicle Count:	0
Average Stopped Time:	17.83
Maximum Stopped Time:	69
Min. Secs. for Delay:	0
Average Queue:	1.24
Queue Density:	2.55
Maximum Queue:	8

5:30:00 AM - 5:45:00 AM	Lane 1
Total Vehicle Count:	90
Delayed Vehicle Count:	90
Through Vehicle Count:	0
Average Stopped Time:	30.89
Maximum Stopped Time:	105
Min. Secs. for Delay:	0
Average Queue:	3.26
Queue Density:	4.44
Maximum Queue:	11

5:45:00 AM - 6:00:00 AM	Lane 1
Total Vehicle Count:	127
Delayed Vehicle Count:	127
Through Vehicle Count:	0
Average Stopped Time:	66.10
Maximum Stopped Time:	107
Min. Secs. for Delay:	0
Average Queue:	8.69
Queue Density:	8.89
Maximum Queue:	16

GHYABI & ASSOCIATES
 DELAY VEHICLE COUNT
 MAYPORT BASE DRIVEWAY INBOUND
 DUVAL COUNTY, FLORIDA

File Name : 07 01 SDS 5 to 8 Tennyson
 Site Code : 00000001
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6:00:00 AM - 6:15:00 AM	Lane 1
Total Vehicle Count:	128
Delayed Vehicle Count:	128
Through Vehicle Count:	0
Average Stopped Time:	122.27
Maximum Stopped Time:	201
Min. Secs. for Delay:	0
Average Queue:	14.44
Queue Density:	14.45
Maximum Queue:	27

6:15:00 AM - 6:30:00 AM	Lane 1
Total Vehicle Count:	93
Delayed Vehicle Count:	93
Through Vehicle Count:	0
Average Stopped Time:	164.57
Maximum Stopped Time:	245
Min. Secs. for Delay:	0
Average Queue:	14.83
Queue Density:	14.84
Maximum Queue:	25

6:30:00 AM - 6:45:00 AM	Lane 1
Total Vehicle Count:	115
Delayed Vehicle Count:	115
Through Vehicle Count:	0
Average Stopped Time:	122.21
Maximum Stopped Time:	184
Min. Secs. for Delay:	0
Average Queue:	14.98
Queue Density:	15.00
Maximum Queue:	23

6:45:00 AM - 7:00:00 AM	Lane 1
Total Vehicle Count:	113
Delayed Vehicle Count:	113
Through Vehicle Count:	0
Average Stopped Time:	43.11
Maximum Stopped Time:	100
Min. Secs. for Delay:	0
Average Queue:	5.24
Queue Density:	5.66
Maximum Queue:	17

GHYABI & ASSOCIATES
 DELAY VEHICLE COUNT
 MAYPORT BASE DRIVEWAY INBOUND
 DUVAL COUNTY, FLORIDA

File Name : 07 01 SDS 5 to 8 Tennyson
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7:00:00 AM - 7:15:00 AM	Lane 1
Total Vehicle Count:	103
Delayed Vehicle Count:	103
Through Vehicle Count:	0
Average Stopped Time:	31.39
Maximum Stopped Time:	91
Min. Secs. for Delay:	0
Average Queue:	3.59
Queue Density:	4.69
Maximum Queue:	15

7:15:00 AM - 7:30:00 AM	Lane 1
Total Vehicle Count:	95
Delayed Vehicle Count:	95
Through Vehicle Count:	0
Average Stopped Time:	33.94
Maximum Stopped Time:	94
Min. Secs. for Delay:	0
Average Queue:	3.57
Queue Density:	4.15
Maximum Queue:	10

7:30:00 AM - 7:45:00 AM	Lane 1
Total Vehicle Count:	103
Delayed Vehicle Count:	103
Through Vehicle Count:	0
Average Stopped Time:	29.27
Maximum Stopped Time:	104
Min. Secs. for Delay:	0
Average Queue:	3.05
Queue Density:	4.34
Maximum Queue:	13

7:45:00 AM - 8:00:00 AM	Lane 1
Total Vehicle Count:	50
Delayed Vehicle Count:	50
Through Vehicle Count:	0
Average Stopped Time:	106.86
Maximum Stopped Time:	203
Min. Secs. for Delay:	0
Average Queue:	6.48
Queue Density:	6.49
Maximum Queue:	12

GHYABI & ASSOCIATES
 DELAY VEHICLE COUNT
 MAYPORT BASE DRIVEWAY INBOUND
 DUVAL COUNTY, FLORIDA

File Name : 07 01 SDS 5 to 8 Tennyson
 Site Code : 00000001
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5:00:00 AM - 5:15:00 AM	Lane 2
Total Vehicle Count:	34
Delayed Vehicle Count:	34
Through Vehicle Count:	0
Average Stopped Time:	9.15
Maximum Stopped Time:	23
Min. Secs. for Delay:	0
Average Queue:	0.34
Queue Density:	1.70
Maximum Queue:	4

5:15:00 AM - 5:30:00 AM	Lane 2
Total Vehicle Count:	69
Delayed Vehicle Count:	69
Through Vehicle Count:	0
Average Stopped Time:	15.88
Maximum Stopped Time:	38
Min. Secs. for Delay:	0
Average Queue:	1.24
Queue Density:	2.46
Maximum Queue:	8

5:30:00 AM - 5:45:00 AM	Lane 2
Total Vehicle Count:	86
Delayed Vehicle Count:	86
Through Vehicle Count:	0
Average Stopped Time:	35.72
Maximum Stopped Time:	129
Min. Secs. for Delay:	0
Average Queue:	3.68
Queue Density:	4.78
Maximum Queue:	12

5:45:00 AM - 6:00:00 AM	Lane 2
Total Vehicle Count:	124
Delayed Vehicle Count:	124
Through Vehicle Count:	0
Average Stopped Time:	50.14
Maximum Stopped Time:	112
Min. Secs. for Delay:	0
Average Queue:	6.40
Queue Density:	6.82
Maximum Queue:	14

GHYABI & ASSOCIATES
 DELAY VEHICLE COUNT
 MAYPORT BASE DRIVEWAY INBOUND
 DUVAL COUNTY, FLORIDA

File Name : 07 01 SDS 5 to 8 Tennyson
 Site Code : 00000001
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6:00:00 AM - 6:15:00 AM	Lane 2
Total Vehicle Count:	121
Delayed Vehicle Count:	121
Through Vehicle Count:	0
Average Stopped Time:	119.11
Maximum Stopped Time:	210
Min. Secs. for Delay:	0
Average Queue:	13.07
Queue Density:	13.08
Maximum Queue:	25

6:15:00 AM - 6:30:00 AM	Lane 2
Total Vehicle Count:	87
Delayed Vehicle Count:	87
Through Vehicle Count:	0
Average Stopped Time:	167.33
Maximum Stopped Time:	254
Min. Secs. for Delay:	0
Average Queue:	14.10
Queue Density:	14.12
Maximum Queue:	23

6:30:00 AM - 6:45:00 AM	Lane 2
Total Vehicle Count:	112
Delayed Vehicle Count:	112
Through Vehicle Count:	0
Average Stopped Time:	124.51
Maximum Stopped Time:	182
Min. Secs. for Delay:	0
Average Queue:	14.21
Queue Density:	14.23
Maximum Queue:	22

6:45:00 AM - 7:00:00 AM	Lane 2
Total Vehicle Count:	108
Delayed Vehicle Count:	108
Through Vehicle Count:	0
Average Stopped Time:	39.82
Maximum Stopped Time:	114
Min. Secs. for Delay:	0
Average Queue:	4.63
Queue Density:	5.06
Maximum Queue:	18

GHYABI & ASSOCIATES
 DELAY VEHICLE COUNT
 MAYPORT BASE DRIVEWAY INBOUND
 DUVAL COUNTY, FLORIDA

File Name : 07 01 SDS 5 to 8 Tennyson
 Site Code : 00000001
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7:00:00 AM - 7:15:00 AM	Lane 2
Total Vehicle Count:	96
Delayed Vehicle Count:	96
Through Vehicle Count:	0
Average Stopped Time:	33.94
Maximum Stopped Time:	93
Min. Secs. for Delay:	0
Average Queue:	3.53
Queue Density:	4.58
Maximum Queue:	13

7:15:00 AM - 7:30:00 AM	Lane 2
Total Vehicle Count:	94
Delayed Vehicle Count:	94
Through Vehicle Count:	0
Average Stopped Time:	38.54
Maximum Stopped Time:	94
Min. Secs. for Delay:	0
Average Queue:	3.96
Queue Density:	4.45
Maximum Queue:	10

7:30:00 AM - 7:45:00 AM	Lane 2
Total Vehicle Count:	100
Delayed Vehicle Count:	100
Through Vehicle Count:	0
Average Stopped Time:	26.66
Maximum Stopped Time:	104
Min. Secs. for Delay:	0
Average Queue:	2.69
Queue Density:	3.82
Maximum Queue:	13

7:45:00 AM - 8:00:00 AM	Lane 2
Total Vehicle Count:	55
Delayed Vehicle Count:	55
Through Vehicle Count:	0
Average Stopped Time:	80.09
Maximum Stopped Time:	149
Min. Secs. for Delay:	0
Average Queue:	5.36
Queue Density:	5.50
Maximum Queue:	12

GHYABI & ASSOCIATES
DELAY VEHICLE COUNT
MAYPORT BASE DRIVEWAY INBOUND
DUVAL COUNTY, FLORIDA

File Name : 07 01 SDS 5 to 8 Tennyson
Site Code : 00000001
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5:00:00 AM - 8:00:00 AM	Lane 1	Lane 2
Total Vehicle Count:	1115	1086
Delayed Vehicle Count:	1115	1086
Through Vehicle Count:	0	0
Average Stopped Time:	69.34	66.173
Maximum Stopped Time:	245	254
Min. Secs. for Delay:	0	0
Average Queue:	7.20	6.694
Queue Density:	8.98	8.413
Maximum Queue:	27	25

GHYABI & ASSOCIATES
 DELAY VEHICLE COUNT
 MAYPORT BASE DRIVEWAY INBOUND REVERSE LA
 DUVAL COUNTY, FLORIDA

File Name : 07 01 SDS 5 to 7-39 jose
 Site Code : 00000002
 Start Date : 7/1/2004
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5:00:00 AM - 5:15:00 AM	Lane 1
Total Vehicle Count:	21
Delayed Vehicle Count:	21
Through Vehicle Count:	0
Average Stopped Time:	11.24
Maximum Stopped Time:	104
Min. Secs. for Delay:	0
Average Queue:	0.26
Queue Density:	1.07
Maximum Queue:	2

5:15:00 AM - 5:30:00 AM	Lane 1
Total Vehicle Count:	46
Delayed Vehicle Count:	46
Through Vehicle Count:	0
Average Stopped Time:	10.91
Maximum Stopped Time:	30
Min. Secs. for Delay:	0
Average Queue:	0.68
Queue Density:	2.05
Maximum Queue:	8

5:30:00 AM - 5:45:00 AM	Lane 1
Total Vehicle Count:	79
Delayed Vehicle Count:	79
Through Vehicle Count:	0
Average Stopped Time:	7.91
Maximum Stopped Time:	26
Min. Secs. for Delay:	0
Average Queue:	0.71
Queue Density:	1.59
Maximum Queue:	4

5:45:00 AM - 6:00:00 AM	Lane 1
Total Vehicle Count:	124
Delayed Vehicle Count:	124
Through Vehicle Count:	0
Average Stopped Time:	20.36
Maximum Stopped Time:	56
Min. Secs. for Delay:	0
Average Queue:	2.80
Queue Density:	3.47
Maximum Queue:	10

GHYABI & ASSOCIATES
 DELAY VEHICLE COUNT
 MAYPORT BASE DRIVEWAY INBOUND REVERSE LA
 DUVAL COUNTY, FLORIDA

File Name : 07 01 SDS 5 to 7-39 jose
 Site Code : 00000002
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6:00:00 AM - 6:15:00 AM	Lane 1
Total Vehicle Count:	175
Delayed Vehicle Count:	175
Through Vehicle Count:	0
Average Stopped Time:	45.73
Maximum Stopped Time:	104
Min. Secs. for Delay:	0
Average Queue:	8.20
Queue Density:	8.21
Maximum Queue:	16

6:15:00 AM - 6:30:00 AM	Lane 1
Total Vehicle Count:	192
Delayed Vehicle Count:	192
Through Vehicle Count:	0
Average Stopped Time:	88.01
Maximum Stopped Time:	130
Min. Secs. for Delay:	0
Average Queue:	18.25
Queue Density:	18.27
Maximum Queue:	25

6:30:00 AM - 6:45:00 AM	Lane 1
Total Vehicle Count:	226
Delayed Vehicle Count:	226
Through Vehicle Count:	0
Average Stopped Time:	40.60
Maximum Stopped Time:	85
Min. Secs. for Delay:	0
Average Queue:	9.58
Queue Density:	9.66
Maximum Queue:	18

6:45:00 AM - 7:00:00 AM	Lane 1
Total Vehicle Count:	136
Delayed Vehicle Count:	136
Through Vehicle Count:	0
Average Stopped Time:	24.10
Maximum Stopped Time:	97
Min. Secs. for Delay:	0
Average Queue:	3.77
Queue Density:	4.81
Maximum Queue:	15

GHYABI & ASSOCIATES
 DELAY VEHICLE COUNT
 MAYPORT BASE DRIVEWAY INBOUND REVERSE LA
 DUVAL COUNTY, FLORIDA

File Name : 07 01 SDS 5 to 7-39 jose
 Site Code : 00000002
 Start Date : 7/1/2004
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7:00:00 AM - 7:15:00 AM	Lane 1
Total Vehicle Count:	115
Delayed Vehicle Count:	115
Through Vehicle Count:	0
Average Stopped Time:	11.47
Maximum Stopped Time:	46
Min. Secs. for Delay:	0
Average Queue:	1.52
Queue Density:	2.54
Maximum Queue:	8

7:15:00 AM - 7:30:00 AM	Lane 1
Total Vehicle Count:	111
Delayed Vehicle Count:	111
Through Vehicle Count:	0
Average Stopped Time:	13.94
Maximum Stopped Time:	53
Min. Secs. for Delay:	0
Average Queue:	1.73
Queue Density:	2.44
Maximum Queue:	6

7:30:00 AM - 7:40:00 AM	Lane 1
Total Vehicle Count:	63
Delayed Vehicle Count:	63
Through Vehicle Count:	0
Average Stopped Time:	10.97
Maximum Stopped Time:	53
Min. Secs. for Delay:	0
Average Queue:	1.27
Queue Density:	2.16
Maximum Queue:	6

5:00:00 AM - 7:40:00 AM	Lane 1
Total Vehicle Count:	1287
Delayed Vehicle Count:	1287
Through Vehicle Count:	0
Average Stopped Time:	34.78
Maximum Stopped Time:	130
Min. Secs. for Delay:	0
Average Queue:	4.67
Queue Density:	6.95
Maximum Queue:	25

GHYABI & ASSOCIATES
 DELAY VEHICLE COUNT
 MAYPORT BASE DRIVEWAY INBOUND
 DUVAL COUNTY, FLORIDA

File Name : 07 01 SDS 12 to 3 Tennyson
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12:00:00 PM - 12:15:00 PM	Lane 1
Total Vehicle Count:	68
Delayed Vehicle Count:	68
Through Vehicle Count:	0
Average Stopped Time:	24.56
Maximum Stopped Time:	94
Min. Secs. for Delay:	0
Average Queue:	1.87
Queue Density:	2.66
Maximum Queue:	10

12:15:00 PM - 12:30:00 PM	Lane 1
Total Vehicle Count:	84
Delayed Vehicle Count:	84
Through Vehicle Count:	0
Average Stopped Time:	44.83
Maximum Stopped Time:	108
Min. Secs. for Delay:	0
Average Queue:	3.88
Queue Density:	4.57
Maximum Queue:	12

12:30:00 PM - 12:45:00 PM	Lane 1
Total Vehicle Count:	66
Delayed Vehicle Count:	66
Through Vehicle Count:	0
Average Stopped Time:	48.50
Maximum Stopped Time:	102
Min. Secs. for Delay:	0
Average Queue:	3.71
Queue Density:	4.03
Maximum Queue:	11

12:45:00 PM - 1:00:00 PM	Lane 1
Total Vehicle Count:	65
Delayed Vehicle Count:	65
Through Vehicle Count:	0
Average Stopped Time:	15.62
Maximum Stopped Time:	83
Min. Secs. for Delay:	0
Average Queue:	1.14
Queue Density:	2.03
Maximum Queue:	6

GHYABI & ASSOCIATES
 DELAY VEHICLE COUNT
 MAYPORT BASE DRIVEWAY INBOUND
 DUVAL COUNTY, FLORIDA

File Name : 07 01 SDS 12 to 3 Tennyson
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1:00:00 PM - 1:15:00 PM	Lane 1
Total Vehicle Count:	131
Delayed Vehicle Count:	131
Through Vehicle Count:	0
Average Stopped Time:	18.47
Maximum Stopped Time:	58
Min. Secs. for Delay:	0
Average Queue:	2.62
Queue Density:	3.34
Maximum Queue:	11

1:15:00 PM - 1:30:00 PM	Lane 1
Total Vehicle Count:	65
Delayed Vehicle Count:	65
Through Vehicle Count:	0
Average Stopped Time:	18.89
Maximum Stopped Time:	76
Min. Secs. for Delay:	0
Average Queue:	1.34
Queue Density:	2.33
Maximum Queue:	8

1:30:00 PM - 1:45:00 PM	Lane 1
Total Vehicle Count:	66
Delayed Vehicle Count:	66
Through Vehicle Count:	0
Average Stopped Time:	24.24
Maximum Stopped Time:	63
Min. Secs. for Delay:	0
Average Queue:	2.03
Queue Density:	3.13
Maximum Queue:	9

1:45:00 PM - 2:00:00 PM	Lane 1
Total Vehicle Count:	0
Delayed Vehicle Count:	0
Through Vehicle Count:	0
Average Stopped Time:	0.00
Maximum Stopped Time:	0
Min. Secs. for Delay:	0
Average Queue:	0.00
Queue Density:	0.00
Maximum Queue:	0

GHYABI & ASSOCIATES
 DELAY VEHICLE COUNT
 MAYPORT BASE DRIVEWAY INBOUND
 DUVAL COUNTY, FLORIDA

File Name : 07 01 SDS 12 to 3 Tennyson
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2:00:00 PM - 2:15:00 PM	Lane 1
Total Vehicle Count:	79
Delayed Vehicle Count:	79
Through Vehicle Count:	0
Average Stopped Time:	58.47
Maximum Stopped Time:	149
Min. Secs. for Delay:	0
Average Queue:	5.41
Queue Density:	8.02
Maximum Queue:	18

2:15:00 PM - 2:30:00 PM	Lane 1
Total Vehicle Count:	66
Delayed Vehicle Count:	66
Through Vehicle Count:	0
Average Stopped Time:	17.74
Maximum Stopped Time:	62
Min. Secs. for Delay:	0
Average Queue:	1.31
Queue Density:	2.00
Maximum Queue:	5

2:30:00 PM - 2:45:00 PM	Lane 1
Total Vehicle Count:	59
Delayed Vehicle Count:	59
Through Vehicle Count:	0
Average Stopped Time:	8.20
Maximum Stopped Time:	31
Min. Secs. for Delay:	0
Average Queue:	0.54
Queue Density:	1.29
Maximum Queue:	4

2:45:00 PM - 3:00:00 PM	Lane 1
Total Vehicle Count:	18
Delayed Vehicle Count:	18
Through Vehicle Count:	0
Average Stopped Time:	5.72
Maximum Stopped Time:	8
Min. Secs. for Delay:	0
Average Queue:	0.55
Queue Density:	1.07
Maximum Queue:	2

GHYABI & ASSOCIATES
 DELAY VEHICLE COUNT
 MAYPORT BASE DRIVEWAY INBOUND
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12:00:00 PM - 12:15:00 PM	Lane 2
Total Vehicle Count:	65
Delayed Vehicle Count:	65
Through Vehicle Count:	0
Average Stopped Time:	21.77
Maximum Stopped Time:	82
Min. Secs. for Delay:	0
Average Queue:	1.60
Queue Density:	2.58
Maximum Queue:	7

12:15:00 PM - 12:30:00 PM	Lane 2
Total Vehicle Count:	86
Delayed Vehicle Count:	86
Through Vehicle Count:	0
Average Stopped Time:	41.34
Maximum Stopped Time:	107
Min. Secs. for Delay:	0
Average Queue:	3.63
Queue Density:	4.48
Maximum Queue:	11

12:30:00 PM - 12:45:00 PM	Lane 2
Total Vehicle Count:	70
Delayed Vehicle Count:	70
Through Vehicle Count:	0
Average Stopped Time:	53.90
Maximum Stopped Time:	166
Min. Secs. for Delay:	0
Average Queue:	4.41
Queue Density:	4.94
Maximum Queue:	12

12:45:00 PM - 1:00:00 PM	Lane 2
Total Vehicle Count:	57
Delayed Vehicle Count:	57
Through Vehicle Count:	0
Average Stopped Time:	18.63
Maximum Stopped Time:	72
Min. Secs. for Delay:	0
Average Queue:	1.20
Queue Density:	2.11
Maximum Queue:	7

GHYABI & ASSOCIATES
 DELAY VEHICLE COUNT
 MAYPORT BASE DRIVEWAY INBOUND
 DUVAL COUNTY, FLORIDA

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1:00:00 PM - 1:15:00 PM	Lane 2
Total Vehicle Count:	6
Delayed Vehicle Count:	6
Through Vehicle Count:	0
Average Stopped Time:	11.67
Maximum Stopped Time:	19
Min. Secs. for Delay:	0
Average Queue:	0.08
Queue Density:	1.72
Maximum Queue:	3

1:15:00 PM - 1:30:00 PM	Lane 2
Total Vehicle Count:	71
Delayed Vehicle Count:	71
Through Vehicle Count:	0
Average Stopped Time:	18.75
Maximum Stopped Time:	67
Min. Secs. for Delay:	0
Average Queue:	1.39
Queue Density:	2.50
Maximum Queue:	11

1:30:00 PM - 1:45:00 PM	Lane 2
Total Vehicle Count:	104
Delayed Vehicle Count:	104
Through Vehicle Count:	0
Average Stopped Time:	28.69
Maximum Stopped Time:	96
Min. Secs. for Delay:	0
Average Queue:	3.15
Queue Density:	4.21
Maximum Queue:	20

1:45:00 PM - 2:00:00 PM	Lane 2
Total Vehicle Count:	138
Delayed Vehicle Count:	138
Through Vehicle Count:	0
Average Stopped Time:	65.35
Maximum Stopped Time:	128
Min. Secs. for Delay:	0
Average Queue:	9.28
Queue Density:	9.51
Maximum Queue:	20

GHYABI & ASSOCIATES
 DELAY VEHICLE COUNT
 MAYPORT BASE DRIVEWAY INBOUND
 DUVAL COUNTY, FLORIDA

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2:00:00 PM - 2:15:00 PM	Lane 2
Total Vehicle Count:	69
Delayed Vehicle Count:	69
Through Vehicle Count:	0
Average Stopped Time:	66.49
Maximum Stopped Time:	140
Min. Secs. for Delay:	0
Average Queue:	5.28
Queue Density:	8.65
Maximum Queue:	19

2:15:00 PM - 2:30:00 PM	Lane 2
Total Vehicle Count:	60
Delayed Vehicle Count:	60
Through Vehicle Count:	0
Average Stopped Time:	20.95
Maximum Stopped Time:	63
Min. Secs. for Delay:	0
Average Queue:	1.40
Queue Density:	2.42
Maximum Queue:	8

2:30:00 PM - 2:45:00 PM	Lane 2
Total Vehicle Count:	38
Delayed Vehicle Count:	38
Through Vehicle Count:	0
Average Stopped Time:	8.11
Maximum Stopped Time:	42
Min. Secs. for Delay:	0
Average Queue:	0.38
Queue Density:	1.17
Maximum Queue:	3

2:45:00 PM - 3:00:00 PM	Lane 2
Total Vehicle Count:	1
Delayed Vehicle Count:	1
Through Vehicle Count:	0
Average Stopped Time:	2.00
Maximum Stopped Time:	2
Min. Secs. for Delay:	0
Average Queue:	0.50
Queue Density:	1.00
Maximum Queue:	1


















GHYABI & ASSOCIATES
DELAY VEHICLE COUNT
MAYPORT BASE DRIVEWAY INBOUND
DUVAL COUNTY, FLORIDA

File Name : 07 01 SDS 12 to 3 Tennyson
Site Code : 00000001
Start Date : 7/1/2004
Page No : 7

12:00:00 PM - 3:00:00 PM	Lane 1	Lane 2
Total Vehicle Count:	767	765
Delayed Vehicle Count:	767	765
Through Vehicle Count:	0	0
Average Stopped Time:	27.74	38.383
Maximum Stopped Time:	149	166
Min. Secs. for Delay:	0	0
Average Queue:	2.11	2.938
Queue Density:	3.53	4.909
Maximum Queue:	18	25

Appendix C

FHWA CLASSIFICATION SCHEME "F"

CLASS GROUP	DESCRIPTION	NO. OF AXLES
1	 MOTORCYCLES	2
2	 ALL CARS	2
	 CARS W/ 1-AXLE TRAILER	3
	 CARS W/ 2-AXLE TRAILER	4
3	 PICK-UPS & VANS 1 & 2 AXLE TRAILERS	2, 3, & 4
4	 BUSES	2 & 3
5	 2-AXLE, SINGLE UNIT	2
6	 3-AXLE, SINGLE UNIT	3
7	 4-AXLE, SINGLE UNIT	4
8	 2-AXLE, TRACTOR, 1-AXLE TRAILER (2S1)	3
	 2-AXLE, TRACTOR, 2-AXLE TRAILER (2S2)	4
	 3-AXLE, TRACTOR, 1-AXLE TRAILER (3S1)	4
9	 3-AXLE, TRACTOR, 2-AXLE TRAILER (3S2)	5
	 3-AXLE, TRUCK, W/ 2-AXLE TRAILER	5
10	 TRACTOR W/ SINGLE TRAILER	6 & 7
11	 5-AXLE MULTI-TRAILER	5
12	 6-AXLE MULTI-TRAILER	6
13	ANY 7 OR MORE AXLE	7 or more
14	NOT USED	
15	UNKNOWN VEHICLE TYPE	