



PORT EVERGLADES 2014 MASTER/VISION PLAN

APPENDIX C: TRAFFIC DATA

PRESENTED BY



APPENDIX C

The Phase I traffic analysis for the *2014 Port Everglades Master/Vision Plan* consisted of assembling existing data as a basis for the future evaluation of projected roadway/traffic volumes through the Port's security gates for the 5-, 10-, and 20-year milestones. The Port receives quarterly traffic counts through Broward County Traffic Engineering Division from a company named Hi Star. The most current counts were from March 2013. The data include three days of counts; however, only the first day of counts -- March 1, 2013, a Friday -- was used to provide the snapshot of traffic through the Port's security gates included in Section 1.8 of Element 1 of the Plan.

Because the traffic counts are taken for only a three-day period, and not for the whole month, these data are provided simply as an example of the traffic flowing through the Port on a given day; they do not take into account specific events on that day, whether the presence of cargo or cruise ships, construction, or other activities that would affect the counts.

Appendix C contains the complete array of traffic counts taken over the three-day period at the four security gates: McIntosh Road south of Eller Drive, Eller Drive east of the gate, Spangler Boulevard west of Miami Road, and Eisenhower Boulevard south of SE 17th Street.

Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 2957 Street: MCINTOSH RD (GATE) State: FL City: FORT LAUDERDALE County: BROWARD-PORT EVERGLADE	Begin: Mar/01/13 00:00 Lane: NORTHBOUND Oper: TA Posted: 30 AADT Factor: 1	End: Mar/04/13 00:00 Hours: 72.00 Period: 60 Raw Count: 3995 AADT Count: 1,332		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Fri, Mar/01/13				
[00:00-01:00]	15	25 MPH	37 F	---
[01:00-02:00]	3	29 MPH	64 F	---
[02:00-03:00]	2	18 MPH	60 F	---
[03:00-04:00]	77	23 MPH	60 F	---
[04:00-05:00]	86	20 MPH	60 F	---
[05:00-06:00]	62	20 MPH	60 F	---
[06:00-07:00]	34	23 MPH	39 F	---
[07:00-08:00]	73	29 MPH	70 F	---
[08:00-09:00]	28	24 MPH	70 F	---
[09:00-10:00]	28	30 MPH	44 F	---
[10:00-11:00]	36	26 MPH	68 F	---
[11:00-12:00]	32	24 MPH	68 F	---
[12:00-13:00]	31	25 MPH	50 F	---
[13:00-14:00]	162	26 MPH	66 F	---
[14:00-15:00]	198	25 MPH	66 F	---
[15:00-16:00]	165	26 MPH	48 F	---
[16:00-17:00]	114	26 MPH	64 F	---
[17:00-18:00]	87	26 MPH	41 F	---
[18:00-19:00]	62	26 MPH	64 F	---
[19:00-20:00]	54	26 MPH	39 F	---
[20:00-21:00]	47	25 MPH	64 F	---
[21:00-22:00]	34	28 MPH	37 F	---
[22:00-23:00]	44	28 MPH	66 F	---
[23:00-00:00]	18	30 MPH	37 F	---

Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 2957 Street: MCINTOSH RD (GATE) State: FL City: FORT LAUDERDALE County: BROWARD-PORT EVERGLADE	Begin: Mar/01/13 00:00 Lane: NORTHBOUND Oper: TA Posted: 30 AADT Factor: 1	End: Mar/04/13 00:00 Hours: 72.00 Period: 60 Raw Count: 3995 AADT Count: 1,332		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Fri, Mar/01/13

Fri, Mar/01/13				
Fri, Mar/01/13	1492	26 MPH	56 F	
Sat, Mar/02/13				
[00:00-01:00]	1	28 MPH	76 F	---
[01:00-02:00]	3	21 MPH	35 F	---
[02:00-03:00]	1	28 MPH	89 F	---
[03:00-04:00]	2	15 MPH	35 F	---
[04:00-05:00]	2	11 MPH	91 F	---
[05:00-06:00]	2	33 MPH	33 F	---
[06:00-07:00]	81	16 MPH	76 F	---
[07:00-08:00]	120	18 MPH	33 F	---
[08:00-09:00]	147	17 MPH	68 F	---
[09:00-10:00]	164	19 MPH	42 F	---
[10:00-11:00]	141	18 MPH	64 F	---
[11:00-12:00]	138	16 MPH	46 F	---
[12:00-13:00]	131	16 MPH	60 F	---
[13:00-14:00]	100	19 MPH	66 F	---
[14:00-15:00]	14	25 MPH	58 F	---
[15:00-16:00]	15	30 MPH	60 F	---
[16:00-17:00]	23	31 MPH	60 F	---
[17:00-18:00]	20	28 MPH	44 F	---
[18:00-19:00]	14	28 MPH	58 F	---
[19:00-20:00]	1	12 MPH	58 F	---
[20:00-21:00]	1	18 MPH	56 F	---
[21:00-22:00]	0	0 MPH	56 F	---

Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 2957 Street: MCINTOSH RD (GATE) State: FL City: FORT LAUDERDALE County: BROWARD-PORT EVERGLADE	Begin: Mar/01/13 00:00 Lane: NORTHBOUND Oper: TA Posted: 30 AADT Factor: 1	End: Mar/04/13 00:00 Hours: 72.00 Period: 60 Raw Count: 3995 AADT Count: 1,332		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Sat, Mar/02/13

[22:00-23:00]	0	0 MPH	72 F	---
[23:00-00:00]	1	32 MPH	72 F	---

Sat, Mar/02/13

1122 19 MPH 59 F

Sun, Mar/03/13

[00:00-01:00]	0	0 MPH	97 F	---
[01:00-02:00]	0	0 MPH	97 F	---
[02:00-03:00]	0	0 MPH	103 F	---
[03:00-04:00]	0	0 MPH	103 F	---
[04:00-05:00]	0	0 MPH	91 F	---
[05:00-06:00]	0	0 MPH	91 F	---
[06:00-07:00]	80	20 MPH	76 F	---
[07:00-08:00]	246	24 MPH	27 F	---
[08:00-09:00]	296	23 MPH	68 F	---
[09:00-10:00]	249	19 MPH	52 F	---
[10:00-11:00]	150	16 MPH	62 F	---
[11:00-12:00]	143	16 MPH	72 F	---
[12:00-13:00]	129	18 MPH	60 F	---
[13:00-14:00]	69	18 MPH	60 F	---
[14:00-15:00]	2	25 MPH	56 F	---
[15:00-16:00]	3	31 MPH	56 F	---
[16:00-17:00]	6	22 MPH	54 F	---
[17:00-18:00]	1	18 MPH	54 F	---
[18:00-19:00]	1	28 MPH	52 F	---
[19:00-20:00]	0	0 MPH	52 F	---

Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 2957 Street: MCINTOSH RD (GATE) State: FL City: FORT LAUDERDALE County: BROWARD-PORT EVERGLADE		Begin: Mar/01/13 00:00 Lane: NORTHBOUND Oper: TA Posted: 30 AADT Factor: 1		End: Mar/04/13 00:00 Hours: 72.00 Period: 60 Raw Count: 3995 AADT Count: 1,332	
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry	
Sun, Mar/03/13					
[20:00-21:00]	5	24 MPH	52 F	---	
[21:00-22:00]	0	0 MPH	52 F	---	
[22:00-23:00]	1	18 MPH	66 F	---	
[23:00-00:00]	0	0 MPH	66 F	---	
Sun, Mar/03/13		1381	18 MPH	67 F	
Mar/01/13 00:00					
Mar/04/13 00:00		3995	22 MPH	61 F	

Time/Class Report

HI-Star ID:2957		Begin:Mar/01/13 00:00		End: Mar/04/13 00:00					
Street:MCINTOSH RD (GATE)		Lane:NORTHBOUND		Hours: 72.00					
State:FL		Oper:TA		Period: 60					
City:FORT LAUDERDALE		Posted:30		Raw Count: 3995					
County:BROWARD-PORT EVERGLADE		AADT Factor:1		AADT Count: 1,332					
Date And Time Range	< to 17	18 to 23	24 to 27	28 to 31	32 to 37	38 to 43	44 to 61	62 to >	Total
Fri,Mar/01/13									
[00:00-01:00]	2	3	0	0	0	0	1	0	6
[01:00-02:00]	1	2	0	0	0	0	0	0	3
[02:00-03:00]	1	0	0	0	0	0	0	0	1
[03:00-04:00]	4	2	0	0	0	0	0	0	6
[04:00-05:00]	19	6	1	0	0	0	0	0	26
[05:00-06:00]	27	4	2	0	0	0	0	0	33
[06:00-07:00]	13	14	3	1	1	0	0	0	32
[07:00-08:00]	45	21	2	1	0	1	1	0	71
[08:00-09:00]	11	11	1	2	0	0	2	0	27
[09:00-10:00]	16	6	0	1	1	0	1	3	28
[10:00-11:00]	13	7	4	0	3	1	3	3	34
[11:00-12:00]	8	11	5	1	0	0	2	3	30
[12:00-13:00]	14	8	3	1	0	0	3	1	30
[13:00-14:00]	75	23	6	4	6	4	25	11	154
[14:00-15:00]	98	41	9	6	3	2	21	9	189
[15:00-16:00]	59	25	9	8	9	5	32	14	161
[16:00-17:00]	40	11	7	2	7	8	23	15	113
[17:00-18:00]	30	14	3	2	2	2	21	8	82
[18:00-19:00]	21	12	3	2	2	3	13	4	60
[19:00-20:00]	18	10	3	1	1	0	12	8	53
[20:00-21:00]	22	1	2	2	1	1	9	7	45
[21:00-22:00]	18	3	2	1	0	0	7	2	33
[22:00-23:00]	28	10	2	0	0	0	2	1	43
[23:00-00:00]	7	7	3	0	0	0	0	0	17
Sat,Mar/02/13									
[00:00-01:00]	1	0	0	0	0	0	0	0	1
[01:00-02:00]	2	1	0	0	0	0	0	0	3
[02:00-03:00]	1	0	0	0	0	0	0	0	1
[03:00-04:00]	1	1	0	0	0	0	0	0	2
[04:00-05:00]	1	0	0	0	1	0	0	0	2
[05:00-06:00]	0	2	0	0	0	0	0	0	2
[06:00-07:00]	30	11	8	4	5	3	0	0	61
[07:00-08:00]	56	17	19	10	5	3	2	0	112
[08:00-09:00]	70	20	13	8	4	5	6	1	127
[09:00-10:00]	55	40	15	15	10	3	3	3	144
[10:00-11:00]	51	13	15	8	3	7	8	1	106
[11:00-12:00]	49	20	11	5	6	6	4	2	103
[12:00-13:00]	51	16	4	11	4	0	5	4	95
[13:00-14:00]	38	15	15	11	7	3	2	0	91
[14:00-15:00]	11	2	1	0	0	0	0	0	14
[15:00-16:00]	8	4	0	1	0	0	1	1	15
[16:00-17:00]	14	8	1	0	0	0	0	0	23
[17:00-18:00]	11	7	2	0	0	0	0	0	20
[18:00-19:00]	9	3	1	0	1	0	0	0	14

Time/Class Report

HI-Star ID:2957		Begin:Mar/01/13 00:00				End: Mar/04/13 00:00				
Street:MCINTOSH RD (GATE)		Lane:NORTHBOUND				Hours: 72.00				
State:FL		Oper:TA				Period: 60				
City:FORT LAUDERDALE		Posted:30				Raw Count: 3995				
County:BROWARD-PORT EVERGLADE		AADT Factor:1				AADT Count: 1,332				
Date And Time Range	< to 17	18 to 23	24 to 27	28 to 31	32 to 37	38 to 43	44 to 61	62 to >	Total	
Sat,Mar/02/13										
[19:00-20:00]	0	1	0	0	0	0	0	0	1	
[20:00-21:00]	1	0	0	0	0	0	0	0	1	
[21:00-22:00]	0	0	0	0	0	0	0	0	0	
[22:00-23:00]	0	0	0	0	0	0	0	0	0	
[23:00-00:00]	0	1	0	0	0	0	0	0	1	
Sun,Mar/03/13										
[00:00-01:00]	0	0	0	0	0	0	0	0	0	
[01:00-02:00]	0	0	0	0	0	0	0	0	0	
[02:00-03:00]	0	0	0	0	0	0	0	0	0	
[03:00-04:00]	0	0	0	0	0	0	0	0	0	
[04:00-05:00]	0	0	0	0	0	0	0	0	0	
[05:00-06:00]	0	0	0	0	0	0	0	0	0	
[06:00-07:00]	36	11	10	7	4	1	3	4	76	
[07:00-08:00]	115	49	30	12	8	5	17	3	239	
[08:00-09:00]	132	57	26	21	10	4	18	7	275	
[09:00-10:00]	96	47	24	14	13	9	21	7	231	
[10:00-11:00]	61	18	18	8	7	1	5	2	120	
[11:00-12:00]	54	27	14	7	14	3	1	0	120	
[12:00-13:00]	40	23	18	14	12	6	6	0	119	
[13:00-14:00]	21	18	10	10	3	3	2	0	67	
[14:00-15:00]	1	0	0	1	0	0	0	0	2	
[15:00-16:00]	1	1	1	0	0	0	0	0	3	
[16:00-17:00]	1	5	0	0	0	0	0	0	6	
[17:00-18:00]	1	0	0	0	0	0	0	0	1	
[18:00-19:00]	1	0	0	0	0	0	0	0	1	
[19:00-20:00]	0	0	0	0	0	0	0	0	0	
[20:00-21:00]	1	1	0	1	0	0	1	0	4	
[21:00-22:00]	0	0	0	0	0	0	0	0	0	
[22:00-23:00]	0	1	0	0	0	0	0	0	1	
[23:00-00:00]	0	0	0	0	0	0	0	0	0	
Mar/01/13 00:00 Mar/04/13 00:00	1611	692	326	203	153	89	283	124	3481	

Time/Speed Report

HI-Star ID: 2957 Street: MCINTOSH RD (GATE) State: FL City: FORT LAUDERDALE County: BROWARD-PORT EVERGLADE	Begin: Mar/01/13 00:00 Lane: NORTHBOUND Oper: TA Posted: 30 AADT Factor: 1	End: Mar/04/13 00:00 Hours: 72.00 Period: 60 Raw Count: 3995 AADT Count: 1,332
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Date And Time Range	< to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to >	Total
Fri, Mar/01/13																
[00:00-01:00]	0	0	3	0	1	1	1	0	0	0	0	0	0	0	0	6
[01:00-02:00]	0	0	1	1	0	0	0	0	1	0	0	0	0	0	0	3
[02:00-03:00]	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
[03:00-04:00]	0	0	2	2	1	1	0	0	0	0	0	0	0	0	0	6
[04:00-05:00]	6	1	6	5	3	4	1	0	0	0	0	0	0	0	0	26
[05:00-06:00]	7	2	6	8	6	1	2	1	0	0	0	0	0	0	0	33
[06:00-07:00]	0	5	13	3	2	5	2	1	1	0	0	0	0	0	0	32
[07:00-08:00]	2	3	5	6	17	27	6	2	1	2	0	0	0	0	0	71
[08:00-09:00]	0	6	6	3	3	5	4	0	0	0	0	0	0	0	0	27
[09:00-10:00]	0	0	0	5	11	7	5	0	0	0	0	0	0	0	0	28
[10:00-11:00]	0	1	6	12	7	3	4	1	0	0	0	0	0	0	0	34
[11:00-12:00]	2	3	5	4	7	8	1	0	0	0	0	0	0	0	0	30
[12:00-13:00]	2	5	1	5	6	7	4	0	0	0	0	0	0	0	0	30
[13:00-14:00]	1	2	21	43	49	27	8	2	0	0	1	0	0	0	0	154
[14:00-15:00]	0	14	34	41	50	36	11	3	0	0	0	0	0	0	0	189
[15:00-16:00]	2	7	22	46	46	24	9	2	1	1	1	0	0	0	0	161
[16:00-17:00]	0	1	14	38	35	15	8	1	1	0	0	0	0	0	0	113
[17:00-18:00]	0	1	12	26	23	12	5	1	1	0	1	0	0	0	0	82
[18:00-19:00]	0	1	7	16	20	12	4	0	0	0	0	0	0	0	0	60
[19:00-20:00]	0	0	6	20	15	9	2	1	0	0	0	0	0	0	0	53
[20:00-21:00]	0	2	5	15	18	3	1	0	0	1	0	0	0	0	0	45
[21:00-22:00]	0	0	2	8	12	7	3	1	0	0	0	0	0	0	0	33
[22:00-23:00]	1	0	3	7	20	6	4	2	0	0	0	0	0	0	0	43
[23:00-00:00]	0	1	1	1	6	5	1	0	2	0	0	0	0	0	0	17
	23	55	182	315	358	225	86	18	8	4	3	0	0	0	0	1277
Sat, Mar/02/13																
[00:00-01:00]	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
[01:00-02:00]	0	1	1	0	0	1	0	0	0	0	0	0	0	0	0	3
[02:00-03:00]	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
[03:00-04:00]	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2
[04:00-05:00]	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2
[05:00-06:00]	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2
[06:00-07:00]	14	19	14	4	6	0	4	0	0	0	0	0	0	0	0	61
[07:00-08:00]	12	31	34	17	12	4	1	0	1	0	0	0	0	0	0	112
[08:00-09:00]	19	40	30	22	6	7	3	0	0	0	0	0	0	0	0	127
[09:00-10:00]	8	31	52	27	9	10	7	0	0	0	0	0	0	0	0	144
[10:00-11:00]	15	22	27	26	11	2	1	0	1	0	0	0	1	0	0	106
[11:00-12:00]	20	25	27	25	3	1	1	1	0	0	0	0	0	0	0	103
[12:00-13:00]	23	25	17	17	4	4	2	1	2	0	0	0	0	0	0	95
[13:00-14:00]	3	23	23	28	6	7	1	0	0	0	0	0	0	0	0	91
[14:00-15:00]	1	2	0	4	3	2	1	1	0	0	0	0	0	0	0	14
[15:00-16:00]	0	0	1	1	6	3	4	0	0	0	0	0	0	0	0	15
[16:00-17:00]	0	0	1	3	8	8	1	1	0	0	0	1	0	0	0	23
[17:00-18:00]	0	0	3	3	7	4	2	1	0	0	0	0	0	0	0	20

Time/Speed Report

HI-Star ID:2957 Street:MCINTOSH RD (GATE) State:FL City:FORT LAUDERDALE County:BROWARD-PORT EVERGLADE		Begin:Mar/01/13 00:00 Lane:NORTHBOUND Oper:TA Posted:30 AADT Factor:1					End: Mar/04/13 00:00 Hours: 72.00 Period: 60 Raw Count: 3995 AADT Count: 1,332									
Date	<	10	15	20	25	30	35	40	45	50	55	60	65	70	75	Total
And	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	
Time Range	9	14	19	24	29	34	39	44	49	54	59	64	69	74	>	
Sat,Mar/02/13 [18:00-19:00] 0 0 3 2 2 5 2 0 0 0 0 0 0 0 0 14 [19:00-20:00] 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 1 [20:00-21:00] 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 1 [21:00-22:00] 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 [22:00-23:00] 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 [23:00-00:00] 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 1 116 221 236 179 85 61 30 5 4 0 0 1 1 0 0 939																
Sun,Mar/03/13 [00:00-01:00] 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 [01:00-02:00] 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 [02:00-03:00] 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 [03:00-04:00] 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 [04:00-05:00] 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 [05:00-06:00] 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 [06:00-07:00] 6 12 21 13 17 5 2 0 0 0 0 0 0 0 0 76 [07:00-08:00] 6 14 46 54 66 40 12 0 1 0 0 0 0 0 0 239 [08:00-09:00] 14 50 47 43 59 45 11 6 0 0 0 0 0 0 0 275 [09:00-10:00] 15 47 72 64 19 12 2 0 0 0 0 0 0 0 0 231 [10:00-11:00] 23 34 31 19 11 0 0 0 2 0 0 0 0 0 0 120 [11:00-12:00] 18 37 38 19 4 1 1 1 0 0 0 0 0 0 1 120 [12:00-13:00] 9 23 38 42 6 0 1 0 0 0 0 0 0 0 0 119 [13:00-14:00] 2 17 23 21 4 0 0 0 0 0 0 0 0 0 0 67 [14:00-15:00] 0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 2 [15:00-16:00] 0 0 0 0 1 2 0 0 0 0 0 0 0 0 0 3 [16:00-17:00] 0 1 1 2 2 0 0 0 0 0 0 0 0 0 0 6 [17:00-18:00] 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 1 [18:00-19:00] 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 1 [19:00-20:00] 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 [20:00-21:00] 0 1 0 2 0 0 1 0 0 0 0 0 0 0 0 4 [21:00-22:00] 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 [22:00-23:00] 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 1 [23:00-00:00] 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 93 236 319 280 191 105 30 7 3 0 0 0 0 0 1 1265																
Mar/01/13 00:00 Mar/04/13 00:00 232 512 737 774 634 391 146 30 15 4 3 1 1 0 1 3481																

**Nu-Metrics Traffic Analyzer Study
 Computer Generated Summary Report
 City: FORT LAUDERDALE
 Street: MCINTOSH RD (GATE)**

A study of vehicle traffic was conducted with HI-STAR unit number 2957. The study was done in the NORTHBOUND lane at MCINTOSH RD (GATE) in FORT LAUDERDALE, FL in BROWARD-PORT EVERGLADES county. The study began on Mar/01/13 at 00:00 and concluded on Mar/04/13 at 00:00, lasting a total of 72.00 hours. Traffic statistics were recorded in 60 minute time periods. The total recorded volume showed 3995 vehicles passed through the location with a peak volume of 296 on Mar/03/13 at [08:00-09:00] and a minimum volume of 0 on Mar/02/13 at [21:00-22:00]. The AADT count for this study was 1,332.

SPEED

Chart 1 lists the values of the speed bins and the total traffic volume for each bin. At least half the vehicles were traveling in the 20 - 25 MPH range or lower. The average speed for all classified vehicles was 22 MPH with 5.77% vehicles exceeding the posted speed of 30 MPH. The HI-STAR found 0.09 percent of the total vehicles were traveling in excess of 55 MPH. The mode speed for this traffic study was 20MPH and the 85th percentile was 30.88 MPH.

< to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to >				
232	512	737	774	634	391	146	30	15	4	3	1	1	0	1				

CHART 1

CLASSIFICATION

Chart 2 lists the values of the classification bins and the total traffic volume accumulated for each bin. Problem with the battery detected. Try discharging and fully charging it. Most of the vehicles classified during the study were Passenger Vehicles. The number of Passenger Vehicles in the study was 1611 which represents 46 percent of the total classified vehicles. The number of Vans & Pickups in the study was 692 which represents 20 percent of the total classified vehicles. The number of Busses & Trucks in the study was 529 which represents 15 percent of the total classified vehicles. The number of Tractor Trailers in the study was 649 which represents 19 percent of the total classified vehicles.

< to 17	18 to 23	24 to 27	28 to 31	32 to 37	38 to 43	44 to 61	62 to >											
1611	692	326	203	153	89	283	124											

CHART 2

HEADWAY

During the peak traffic period, on Mar/03/13 at [08:00-09:00] the average headway between vehicles was 12.121 seconds. During the slowest traffic period, on Mar/02/13 at [21:00-22:00] the average headway between vehicles was 3600 seconds.

WEATHER

The roadway surface temperature over the period of the study varied between 27.00 and 103.00 degrees F.

Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 2968 Street: MCINTOSH RD (GATE) State: FL City: FORT LAUDERDALE County: BROWARD-PORT EVERGLADE	Begin: Mar/01/13 00:00 Lane: SOUTHBOUND Oper: TA Posted: 30 AADT Factor: 1	End: Mar/04/13 00:00 Hours: 72.00 Period: 60 Raw Count: 3871 AADT Count: 1,290		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Fri, Mar/01/13				
[00:00-01:00]	4	28 MPH	70 F	---
[01:00-02:00]	6	28 MPH	70 F	---
[02:00-03:00]	5	32 MPH	70 F	---
[03:00-04:00]	4	27 MPH	68 F	---
[04:00-05:00]	5	24 MPH	68 F	---
[05:00-06:00]	38	22 MPH	68 F	---
[06:00-07:00]	129	26 MPH	66 F	---
[07:00-08:00]	131	28 MPH	68 F	---
[08:00-09:00]	108	25 MPH	72 F	---
[09:00-10:00]	70	29 MPH	74 F	---
[10:00-11:00]	108	25 MPH	78 F	---
[11:00-12:00]	101	25 MPH	78 F	---
[12:00-13:00]	153	28 MPH	76 F	---
[13:00-14:00]	120	26 MPH	78 F	---
[14:00-15:00]	131	24 MPH	76 F	---
[15:00-16:00]	92	27 MPH	76 F	---
[16:00-17:00]	64	27 MPH	72 F	---
[17:00-18:00]	53	27 MPH	70 F	---
[18:00-19:00]	41	28 MPH	70 F	---
[19:00-20:00]	34	28 MPH	68 F	---
[20:00-21:00]	19	29 MPH	68 F	---
[21:00-22:00]	16	31 MPH	66 F	---
[22:00-23:00]	22	28 MPH	66 F	---
[23:00-00:00]	9	24 MPH	66 F	---

Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 2968 Street: MCINTOSH RD (GATE) State: FL City: FORT LAUDERDALE County: BROWARD-PORT EVERGLADE	Begin: Mar/01/13 00:00 Lane: SOUTHBOUND Oper: TA Posted: 30 AADT Factor: 1	End: Mar/04/13 00:00 Hours: 72.00 Period: 60 Raw Count: 3871 AADT Count: 1,290		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Fri, Mar/01/13

Fri, Mar/01/13		1463	27 MPH	71 F	
Sat, Mar/02/13					
[00:00-01:00]	3	33 MPH	66 F	---	
[01:00-02:00]	7	28 MPH	64 F	---	
[02:00-03:00]	3	41 MPH	64 F	---	
[03:00-04:00]	6	28 MPH	64 F	---	
[04:00-05:00]	4	21 MPH	64 F	---	
[05:00-06:00]	6	30 MPH	62 F	---	
[06:00-07:00]	136	23 MPH	62 F	---	
[07:00-08:00]	149	20 MPH	62 F	---	
[08:00-09:00]	163	18 MPH	64 F	---	
[09:00-10:00]	186	21 MPH	72 F	---	
[10:00-11:00]	149	18 MPH	74 F	---	
[11:00-12:00]	153	18 MPH	76 F	---	
[12:00-13:00]	146	18 MPH	85 F	---	
[13:00-14:00]	117	21 MPH	97 F	---	
[14:00-15:00]	21	27 MPH	93 F	---	
[15:00-16:00]	13	31 MPH	83 F	---	
[16:00-17:00]	11	29 MPH	76 F	---	
[17:00-18:00]	8	24 MPH	72 F	---	
[18:00-19:00]	5	26 MPH	68 F	---	
[19:00-20:00]	5	25 MPH	64 F	---	
[20:00-21:00]	4	25 MPH	62 F	---	
[21:00-22:00]	4	28 MPH	62 F	---	

Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 2968 Street: MCINTOSH RD (GATE) State: FL City: FORT LAUDERDALE County: BROWARD-PORT EVERGLADE	Begin: Mar/01/13 00:00 Lane: SOUTHBOUND Oper: TA Posted: 30 AADT Factor: 1	End: Mar/04/13 00:00 Hours: 72.00 Period: 60 Raw Count: 3871 AADT Count: 1,290		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Sat, Mar/02/13

[22:00-23:00]	20	32 MPH	60 F	---
[23:00-00:00]	3	33 MPH	58 F	---

Sat, Mar/02/13

	1322	25 MPH	70 F	
--	------	--------	------	--

Sun, Mar/03/13

[00:00-01:00]	5	38 MPH	56 F	---
[01:00-02:00]	1	32 MPH	58 F	---
[02:00-03:00]	2	33 MPH	58 F	---
[03:00-04:00]	5	32 MPH	58 F	---
[04:00-05:00]	2	33 MPH	56 F	---
[05:00-06:00]	3	29 MPH	56 F	---
[06:00-07:00]	66	19 MPH	56 F	---
[07:00-08:00]	106	20 MPH	58 F	---
[08:00-09:00]	170	19 MPH	72 F	---
[09:00-10:00]	144	18 MPH	83 F	---
[10:00-11:00]	144	16 MPH	95 F	---
[11:00-12:00]	143	16 MPH	103 F	---
[12:00-13:00]	133	18 MPH	107 F	---
[13:00-14:00]	75	19 MPH	109 F	---
[14:00-15:00]	7	32 MPH	95 F	---
[15:00-16:00]	20	33 MPH	85 F	---
[16:00-17:00]	18	29 MPH	82 F	---
[17:00-18:00]	12	30 MPH	74 F	---
[18:00-19:00]	6	33 MPH	68 F	---
[19:00-20:00]	5	36 MPH	64 F	---

Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 2968 Street: MCINTOSH RD (GATE) State: FL City: FORT LAUDERDALE County: BROWARD-PORT EVERGLADE		Begin: Mar/01/13 00:00 Lane: SOUTHBOUND Oper: TA Posted: 30 AADT Factor: 1		End: Mar/04/13 00:00 Hours: 72.00 Period: 60 Raw Count: 3871 AADT Count: 1,290													
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry													
Sun, Mar/03/13																	
[20:00-21:00]	9	26 MPH	62 F	---													
[21:00-22:00]	3	19 MPH	60 F	---													
[22:00-23:00]	4	30 MPH	58 F	---													
[23:00-00:00]	3	26 MPH	56 F	---													
Sun, Mar/03/13																	
	1086	29 MPH	72 F														
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">Mar/01/13 00:00</td> <td style="width: 15%;"></td> <td style="width: 15%;"></td> <td style="width: 15%;"></td> <td style="width: 15%;"></td> <td style="width: 15%;"></td> </tr> <tr> <td>Mar/04/13 00:00</td> <td style="text-align: center;">3871</td> <td style="text-align: center;">27 MPH</td> <td style="text-align: center;">71 F</td> <td colspan="2"></td> </tr> </table>						Mar/01/13 00:00						Mar/04/13 00:00	3871	27 MPH	71 F		
Mar/01/13 00:00																	
Mar/04/13 00:00	3871	27 MPH	71 F														

Time/Class Report

HI-Star ID: 2968 Street: MCINTOSH RD (GATE) State: FL City: FORT LAUDERDALE County: BROWARD-PORT EVERGLADE	Begin: Mar/01/13 00:00 Lane: SOUTHBOUND Oper: TA Posted: 30 AADT Factor: 1	End: Mar/04/13 00:00 Hours: 72.00 Period: 60 Raw Count: 3871 AADT Count: 1,290
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Date And Time Range	< to 17	18 to 23	24 to 27	28 to 31	32 to 37	38 to 43	44 to 61	62 to >	Total
Fri, Mar/01/13									
[00:00-01:00]	2	2	0	0	0	0	0	0	4
[01:00-02:00]	4	1	0	0	0	0	1	0	6
[02:00-03:00]	1	1	1	0	0	0	1	1	5
[03:00-04:00]	1	1	0	1	0	0	0	0	3
[04:00-05:00]	2	1	1	0	0	0	0	1	5
[05:00-06:00]	22	4	2	0	3	2	1	0	34
[06:00-07:00]	66	32	5	3	5	3	7	3	124
[07:00-08:00]	63	28	5	4	3	2	14	7	126
[08:00-09:00]	50	14	7	6	4	3	15	8	107
[09:00-10:00]	25	12	5	3	3	2	12	5	67
[10:00-11:00]	32	24	9	1	8	2	13	18	107
[11:00-12:00]	31	16	9	5	3	2	15	14	95
[12:00-13:00]	57	26	8	7	7	5	23	15	148
[13:00-14:00]	50	23	5	5	2	3	13	16	117
[14:00-15:00]	66	26	7	7	3	0	14	3	126
[15:00-16:00]	33	13	1	5	3	8	17	11	91
[16:00-17:00]	25	10	5	0	1	3	13	7	64
[17:00-18:00]	26	8	6	1	1	0	7	3	52
[18:00-19:00]	16	7	2	3	2	1	4	5	40
[19:00-20:00]	14	3	2	2	0	0	7	5	33
[20:00-21:00]	6	4	2	0	0	1	3	3	19
[21:00-22:00]	9	4	1	0	0	0	0	1	15
[22:00-23:00]	12	9	1	0	0	0	0	0	22
[23:00-00:00]	3	2	1	0	0	0	2	0	8
Sat, Mar/02/13									
[00:00-01:00]	3	0	0	0	0	0	0	0	3
[01:00-02:00]	4	2	0	0	0	0	0	1	7
[02:00-03:00]	1	1	1	0	0	0	0	0	3
[03:00-04:00]	3	2	0	0	0	0	0	0	5
[04:00-05:00]	3	0	0	0	1	0	0	0	4
[05:00-06:00]	4	1	0	0	0	0	0	0	5
[06:00-07:00]	67	26	8	4	5	3	1	2	116
[07:00-08:00]	71	23	21	10	6	3	3	2	139
[08:00-09:00]	80	20	15	7	3	5	8	5	143
[09:00-10:00]	64	47	15	17	10	3	6	4	166
[10:00-11:00]	52	16	16	7	4	6	11	2	114
[11:00-12:00]	54	21	13	5	8	6	8	3	118
[12:00-13:00]	56	21	3	11	4	0	6	8	109
[13:00-14:00]	46	16	16	11	7	2	4	2	104
[14:00-15:00]	8	4	1	0	0	0	4	3	20
[15:00-16:00]	6	3	0	1	1	1	0	1	13
[16:00-17:00]	3	6	1	0	0	0	1	0	11
[17:00-18:00]	5	2	1	0	0	0	0	0	8
[18:00-19:00]	3	1	0	0	1	0	0	0	5

Time/Class Report

HI-Star ID:2968				Begin:Mar/01/13 00:00		End: Mar/04/13 00:00			
Street:MCINTOSH RD (GATE)				Lane:SOUTHBOUND		Hours: 72.00			
State:FL				Oper:TA		Period: 60			
City:FORT LAUDERDALE				Posted:30		Raw Count: 3871			
County:BROWARD-PORT EVERGLADE		AADT Factor:1				AADT Count: 1,290			
Date And Time Range	< to 17	18 to 23	24 to 27	28 to 31	32 to 37	38 to 43	44 to 61	62 to >	Total
Sat,Mar/02/13									
[19:00-20:00]	2	3	0	0	0	0	0	0	5
[20:00-21:00]	1	2	0	0	1	0	0	0	4
[21:00-22:00]	4	0	0	0	0	0	0	0	4
[22:00-23:00]	11	7	1	0	0	0	0	1	20
[23:00-00:00]	2	1	0	0	0	0	0	0	3
Sun,Mar/03/13									
[00:00-01:00]	1	4	0	0	0	0	0	0	5
[01:00-02:00]	1	0	0	0	0	0	0	0	1
[02:00-03:00]	2	0	0	0	0	0	0	0	2
[03:00-04:00]	4	0	0	1	0	0	0	0	5
[04:00-05:00]	2	0	0	0	0	0	0	0	2
[05:00-06:00]	2	1	0	0	0	0	0	0	3
[06:00-07:00]	32	10	7	6	4	1	2	0	62
[07:00-08:00]	40	23	13	9	6	4	4	1	100
[08:00-09:00]	72	29	19	15	6	4	7	1	153
[09:00-10:00]	60	29	14	10	9	7	6	0	135
[10:00-11:00]	59	18	18	8	8	1	5	2	119
[11:00-12:00]	56	27	15	8	13	3	2	1	125
[12:00-13:00]	43	24	18	14	12	6	6	0	123
[13:00-14:00]	25	20	10	10	3	3	2	0	73
[14:00-15:00]	6	0	0	1	0	0	0	0	7
[15:00-16:00]	14	5	1	0	0	0	0	0	20
[16:00-17:00]	10	8	0	0	0	0	0	0	18
[17:00-18:00]	9	2	0	0	0	0	1	0	12
[18:00-19:00]	2	3	1	0	0	0	0	0	6
[19:00-20:00]	4	0	0	0	1	0	0	0	5
[20:00-21:00]	3	3	0	1	0	0	1	0	8
[21:00-22:00]	1	2	0	0	0	0	0	0	3
[22:00-23:00]	1	3	0	0	0	0	0	0	4
[23:00-00:00]	3	0	0	0	0	0	0	0	3
Mar/01/13 00:00 Mar/04/13 00:00	1621	707	313	209	161	95	270	165	3541

Time/Speed Report

HI-Star ID:2968		Begin: Mar/01/13 00:00										End: Mar/04/13 00:00				
Street: MCINTOSH RD (GATE)		Lane: SOUTHBOUND										Hours: 72.00				
State: FL		Oper: TA										Period: 60				
City: FORT LAUDERDALE		Posted: 30										Raw Count: 3871				
County: BROWARD-PORT EVERGLADE		AADT Factor: 1										AADT Count: 1,290				
Date	<	10	15	20	25	30	35	40	45	50	55	60	65	70	75	
And	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	Total
Time Range	9	14	19	24	29	34	39	44	49	54	59	64	69	74	>	
Fri, Mar/01/13																
[00:00-01:00]	0	0	2	0	0	1	0	1	0	0	0	0	0	0	0	4
[01:00-02:00]	0	0	1	1	1	2	1	0	0	0	0	0	0	0	0	6
[02:00-03:00]	0	0	0	1	2	1	0	0	0	1	0	0	0	0	0	5
[03:00-04:00]	0	0	0	2	0	0	1	0	0	0	0	0	0	0	0	3
[04:00-05:00]	0	0	2	0	2	1	0	0	0	0	0	0	0	0	0	5
[05:00-06:00]	0	12	8	2	0	8	3	1	0	0	0	0	0	0	0	34
[06:00-07:00]	0	12	20	17	31	31	10	1	0	1	1	0	0	0	0	124
[07:00-08:00]	2	4	11	22	40	29	11	4	2	0	1	0	0	0	0	126
[08:00-09:00]	0	6	17	28	36	15	5	0	0	0	0	0	0	0	0	107
[09:00-10:00]	0	0	3	17	21	15	5	2	3	1	0	0	0	0	0	67
[10:00-11:00]	0	2	12	42	29	19	2	1	0	0	0	0	0	0	0	107
[11:00-12:00]	2	4	11	27	34	11	3	1	1	0	1	0	0	0	0	95
[12:00-13:00]	2	6	9	36	41	33	14	4	2	1	0	0	0	0	0	148
[13:00-14:00]	1	3	16	28	42	20	6	1	0	0	0	0	0	0	0	117
[14:00-15:00]	4	16	19	31	26	18	8	1	0	2	1	0	0	0	0	126
[15:00-16:00]	0	3	11	23	25	19	6	2	1	1	0	0	0	0	0	91
[16:00-17:00]	0	0	5	22	20	11	5	1	0	0	0	0	0	0	0	64
[17:00-18:00]	0	1	4	15	19	10	2	1	0	0	0	0	0	0	0	52
[18:00-19:00]	0	1	0	9	19	7	3	1	0	0	0	0	0	0	0	40
[19:00-20:00]	0	0	3	6	13	9	2	0	0	0	0	0	0	0	0	33
[20:00-21:00]	0	0	0	3	10	5	1	0	0	0	0	0	0	0	0	19
[21:00-22:00]	0	1	0	3	1	7	1	1	1	0	0	0	0	0	0	15
[22:00-23:00]	1	0	2	2	9	5	3	0	0	0	0	0	0	0	0	22
[23:00-00:00]	0	1	2	1	2	2	0	0	0	0	0	0	0	0	0	8
	12	72	158	338	423	279	92	23	10	7	4	0	0	0	0	1418
Sat, Mar/02/13																
[00:00-01:00]	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	3
[01:00-02:00]	0	0	1	1	3	1	0	1	0	0	0	0	0	0	0	7
[02:00-03:00]	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	3
[03:00-04:00]	0	1	0	1	0	1	2	0	0	0	0	0	0	0	0	5
[04:00-05:00]	1	0	1	1	0	0	1	0	0	0	0	0	0	0	0	4
[05:00-06:00]	0	0	0	0	2	3	0	0	0	0	0	0	0	0	0	5
[06:00-07:00]	14	20	16	7	18	21	15	4	1	0	0	0	0	0	0	116
[07:00-08:00]	12	31	37	20	14	17	6	0	1	1	0	0	0	0	0	139
[08:00-09:00]	19	40	29	26	11	10	4	3	1	0	0	0	0	0	0	143
[09:00-10:00]	9	31	52	29	19	16	7	2	0	0	1	0	0	0	0	166
[10:00-11:00]	15	22	26	29	15	4	3	0	0	0	0	0	0	0	0	114
[11:00-12:00]	19	25	27	31	8	5	1	2	0	0	0	0	0	0	0	118
[12:00-13:00]	23	25	17	17	7	11	6	2	1	0	0	0	0	0	0	109
[13:00-14:00]	3	23	24	31	9	6	7	1	0	0	0	0	0	0	0	104
[14:00-15:00]	1	2	0	3	5	7	1	1	0	0	0	0	0	0	0	20
[15:00-16:00]	0	0	0	2	2	8	1	0	0	0	0	0	0	0	0	13
[16:00-17:00]	0	0	1	2	4	2	1	1	0	0	0	0	0	0	0	11
[17:00-18:00]	0	0	3	2	2	0	0	1	0	0	0	0	0	0	0	8

Time/Speed Report

HI-Star ID: 2968 Street: MCINTOSH RD (GATE) State: FL City: FORT LAUDERDALE County: BROWARD-PORT EVERGLADE		Begin: Mar/01/13 00:00 Lane: SOUTHBOUND Oper: TA Posted: 30 AADT Factor: 1					End: Mar/04/13 00:00 Hours: 72.00 Period: 60 Raw Count: 3871 AADT Count: 1,290									
Date And Time Range	< to	10 to	15 to	20 to	25 to	30 to	35 to	40 to	45 to	50 to	55 to	60 to	65 to	70 to	75 to	Total
Sat, Mar/02/13																
[18:00-19:00]	0	0	2	1	0	1	1	0	0	0	0	0	0	0	0	5
[19:00-20:00]	0	1	0	1	2	0	1	0	0	0	0	0	0	0	0	5
[20:00-21:00]	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	4
[21:00-22:00]	0	0	0	1	2	1	0	0	0	0	0	0	0	0	0	4
[22:00-23:00]	0	0	0	1	9	6	1	3	0	0	0	0	0	0	0	20
[23:00-00:00]	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	3
	116	221	237	207	134	125	60	23	4	1	1	0	0	0	0	1129
Sun, Mar/03/13																
[00:00-01:00]	0	0	0	0	0	1	3	0	1	0	0	0	0	0	0	5
[01:00-02:00]	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
[02:00-03:00]	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2
[03:00-04:00]	0	0	0	0	2	2	1	0	0	0	0	0	0	0	0	5
[04:00-05:00]	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2
[05:00-06:00]	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	3
[06:00-07:00]	6	12	20	13	6	3	0	2	0	0	0	0	0	0	0	62
[07:00-08:00]	6	14	36	26	10	4	2	2	0	0	0	0	0	0	0	100
[08:00-09:00]	14	49	36	20	14	11	6	2	1	0	0	0	0	0	0	153
[09:00-10:00]	10	36	43	33	6	3	3	0	1	0	0	0	0	0	0	135
[10:00-11:00]	23	33	31	16	11	0	4	0	1	0	0	0	0	0	0	119
[11:00-12:00]	18	37	38	20	6	2	4	0	0	0	0	0	0	0	0	125
[12:00-13:00]	9	23	38	42	8	1	2	0	0	0	0	0	0	0	0	123
[13:00-14:00]	2	17	23	21	7	1	1	1	0	0	0	0	0	0	0	73
[14:00-15:00]	0	0	0	2	1	2	1	0	1	0	0	0	0	0	0	7
[15:00-16:00]	0	0	1	1	3	10	2	3	0	0	0	0	0	0	0	20
[16:00-17:00]	0	1	1	3	3	6	3	1	0	0	0	0	0	0	0	18
[17:00-18:00]	0	0	1	1	3	6	0	1	0	0	0	0	0	0	0	12
[18:00-19:00]	0	0	0	0	3	1	0	2	0	0	0	0	0	0	0	6
[19:00-20:00]	0	0	0	0	2	1	1	0	0	1	0	0	0	0	0	5
[20:00-21:00]	0	1	0	2	4	0	1	0	0	0	0	0	0	0	0	8
[21:00-22:00]	0	2	0	0	0	1	0	0	0	0	0	0	0	0	0	3
[22:00-23:00]	0	0	1	0	1	0	2	0	0	0	0	0	0	0	0	4
[23:00-00:00]	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	3
	88	225	270	200	93	62	36	14	5	1	0	0	0	0	0	994
Mar/01/13 00:00																
Mar/04/13 00:00	216	518	665	745	650	466	188	60	19	9	5	0	0	0	0	3541

**Nu-Metrics Traffic Analyzer Study
Computer Generated Summary Report
City: FORT LAUDERDALE
Street: MCINTOSH RD (GATE)**

A study of vehicle traffic was conducted with HI-STAR unit number 2968. The study was done in the SOUTHBOUND lane at MCINTOSH RD (GATE) in FORT LAUDERDALE, FL in BROWARD-PORT EVERGLADES county. The study began on Mar/01/13 at 00:00 and concluded on Mar/04/13 at 00:00, lasting a total of 72.00 hours. Traffic statistics were recorded in 60 minute time periods. The total recorded volume showed 3871 vehicles passed through the location with a peak volume of 186 on Mar/02/13 at [09:00-10:00] and a minimum volume of 1 on Mar/03/13 at [01:00-02:00]. The AADT count for this study was 1,290.

SPEED

Chart 1 lists the values of the speed bins and the total traffic volume for each bin. At least half the vehicles were traveling in the 20 - 25 MPH range or lower. The average speed for all classified vehicles was 23 MPH with 7.94% vehicles exceeding the posted speed of 30 MPH. The HI-STAR found 0.00 percent of the total vehicles were traveling in excess of 55 MPH. The mode speed for this traffic study was 20MPH and the 85th percentile was 32.31 MPH.

< to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to >				
216	518	665	745	650	466	188	60	19	9	5	0	0	0	0				

CHART 1

CLASSIFICATION

Chart 2 lists the values of the classification bins and the total traffic volume accumulated for each bin. Problem with the battery detected. Try discharging and fully charging it. Most of the vehicles classified during the study were Passenger Vehicles. The number of Passenger Vehicles in the study was 1621 which represents 46 percent of the total classified vehicles. The number of Vans & Pickups in the study was 707 which represents 20 percent of the total classified vehicles. The number of Busses & Trucks in the study was 522 which represents 15 percent of the total classified vehicles. The number of Tractor Trailers in the study was 691 which represents 20 percent of the total classified vehicles.

< to 17	18 to 23	24 to 27	28 to 31	32 to 37	38 to 43	44 to 61	62 to >											
1621	707	313	209	161	95	270	165											

CHART 2

HEADWAY

During the peak traffic period, on Mar/02/13 at [09:00-10:00] the average headway between vehicles was 19.251 seconds. During the slowest traffic period, on Mar/03/13 at [01:00-02:00] the average headway between vehicles was 1800 seconds.

WEATHER

The roadway surface temperature over the period of the study varied between 56.00 and 109.00 degrees F.

Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 2972 Street: ELLER DR GATE State: FL City: FORT LAUDERDALE County: BROWARD (PORT EVERGLAD)	Begin: Mar/08/13 00:00 Lane: EASTBOUND Oper: TA Posted: 30 AADT Factor: 1	End: Mar/11/13 00:00 Hours: 72.00 Period: 60 Raw Count: 13769 AADT Count: 4,590		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Fri, Mar/08/13				
[00:00-01:00]	0	0 MPH	66 F	---
[01:00-02:00]	0	0 MPH	64 F	---
[02:00-03:00]	1	75 MPH	64 F	---
[03:00-04:00]	4	5 MPH	62 F	---
[04:00-05:00]	1	18 MPH	62 F	---
[05:00-06:00]	0	0 MPH	60 F	---
[06:00-07:00]	387	16 MPH	62 F	---
[07:00-08:00]	601	15 MPH	70 F	---
[08:00-09:00]	744	15 MPH	80 F	---
[09:00-10:00]	547	15 MPH	89 F	---
[10:00-11:00]	439	14 MPH	97 F	---
[11:00-12:00]	664	15 MPH	97 F	---
[12:00-13:00]	503	15 MPH	109 F	---
[13:00-14:00]	515	15 MPH	97 F	---
[14:00-15:00]	395	14 MPH	97 F	---
[15:00-16:00]	348	13 MPH	97 F	---
[16:00-17:00]	267	14 MPH	91 F	---
[17:00-18:00]	165	15 MPH	83 F	---
[18:00-19:00]	111	15 MPH	78 F	---
[19:00-20:00]	69	14 MPH	76 F	---
[20:00-21:00]	48	14 MPH	74 F	---
[21:00-22:00]	44	14 MPH	72 F	---
[22:00-23:00]	0	0 MPH	70 F	---
[23:00-00:00]	0	0 MPH	68 F	---

Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 2972 Street: ELLER DR GATE State: FL City: FORT LAUDERDALE County: BROWARD (PORT EVERGLAD)	Begin: Mar/08/13 00:00 Lane: EASTBOUND Oper: TA Posted: 30 AADT Factor: 1	End: Mar/11/13 00:00 Hours: 72.00 Period: 60 Raw Count: 13769 AADT Count: 4,590		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Fri, Mar/08/13

Fri, Mar/08/13	5853	14 MPH	79 F	
Sat, Mar/09/13				
[00:00-01:00]	0	0 MPH	68 F	---
[01:00-02:00]	0	0 MPH	66 F	---
[02:00-03:00]	0	0 MPH	66 F	---
[03:00-04:00]	0	0 MPH	64 F	---
[04:00-05:00]	0	0 MPH	64 F	---
[05:00-06:00]	6	15 MPH	64 F	---
[06:00-07:00]	344	17 MPH	64 F	---
[07:00-08:00]	394	17 MPH	72 F	---
[08:00-09:00]	351	17 MPH	76 F	---
[09:00-10:00]	423	17 MPH	95 F	---
[10:00-11:00]	436	16 MPH	99 F	---
[11:00-12:00]	599	17 MPH	99 F	---
[12:00-13:00]	521	17 MPH	111 F	---
[13:00-14:00]	333	16 MPH	103 F	---
[14:00-15:00]	268	16 MPH	99 F	---
[15:00-16:00]	234	16 MPH	97 F	---
[16:00-17:00]	111	16 MPH	89 F	---
[17:00-18:00]	89	15 MPH	83 F	---
[18:00-19:00]	43	16 MPH	78 F	---
[19:00-20:00]	83	14 MPH	76 F	---
[20:00-21:00]	34	14 MPH	76 F	---
[21:00-22:00]	43	12 MPH	76 F	---

Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID:2972		Begin: Mar/08/13 00:00		End: Mar/11/13 00:00	
Street: ELLER DR GATE		Lane: EASTBOUND		Hours: 72.00	
State: FL		Oper: TA		Period: 60	
City: FORT LAUDERDALE		Posted: 30		Raw Count: 13769	
County: BROWARD (PORT EVERGLAD)		AADT Factor: 1		AADT Count: 4,590	
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry	

Sat, Mar/09/13

[22:00-23:00]	1	0 MPH	74 F	---
[23:00-00:00]	2	0 MPH	74 F	---

Sat, Mar/09/13 4315 15 MPH 81 F

Sun, Mar/10/13

[00:00-01:00]	0	0 MPH	74 F	---
[01:00-02:00]	0	0 MPH	72 F	---
[02:00-03:00]	0	0 MPH	72 F	---
[03:00-04:00]	0	0 MPH	72 F	---
[04:00-05:00]	1	0 MPH	72 F	---
[05:00-06:00]	322	16 MPH	70 F	---
[06:00-07:00]	280	16 MPH	70 F	---
[07:00-08:00]	284	16 MPH	74 F	---
[08:00-09:00]	360	15 MPH	85 F	---
[09:00-10:00]	457	16 MPH	89 F	---
[10:00-11:00]	493	17 MPH	99 F	---
[11:00-12:00]	401	17 MPH	103 F	---
[12:00-13:00]	282	16 MPH	111 F	---
[13:00-14:00]	222	16 MPH	103 F	---
[14:00-15:00]	185	17 MPH	101 F	---
[15:00-16:00]	78	17 MPH	99 F	---
[16:00-17:00]	52	15 MPH	95 F	---
[17:00-18:00]	74	14 MPH	85 F	---
[18:00-19:00]	49	16 MPH	82 F	---
[19:00-20:00]	47	11 MPH	78 F	---

Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 2972 Street: ELLER DR GATE State: FL City: FORT LAUDERDALE County: BROWARD (PORT EVERGLAD)		Begin: Mar/08/13 00:00 Lane: EASTBOUND Oper: TA Posted: 30 AADT Factor: 1		End: Mar/11/13 00:00 Hours: 72.00 Period: 60 Raw Count: 13769 AADT Count: 4,590													
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry													
Sun, Mar/10/13																	
[20:00-21:00]	14	10 MPH	76 F	---													
[21:00-22:00]	0	0 MPH	78 F	---													
[22:00-23:00]	0	0 MPH	76 F	---													
[23:00-00:00]	0	0 MPH	76 F	---													
Sun, Mar/10/13																	
	3601	15 MPH	84 F														
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;"></td> <td style="width: 20%;">Mar/08/13 00:00</td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> </tr> <tr> <td></td> <td>Mar/11/13 00:00</td> <td style="text-align: center;">13769</td> <td style="text-align: center;">15 MPH</td> <td style="text-align: center;">81 F</td> <td></td> </tr> </table>							Mar/08/13 00:00						Mar/11/13 00:00	13769	15 MPH	81 F	
	Mar/08/13 00:00																
	Mar/11/13 00:00	13769	15 MPH	81 F													

Time/Class Report

HI-Star ID:2972				Begin:Mar/08/13 00:00		End: Mar/11/13 00:00			
Street:ELLER DR GATE				Lane:EASTBOUND		Hours: 72.00			
State:FL				Oper:TA		Period: 60			
City:FORT LAUDERDALE				Posted:30		Raw Count: 13769			
County:BROWARD (PORT EVERGLADI		AADT Factor:1				AADT Count: 4,590			
Date And Time Range	< to 17	18 to 23	24 to 27	28 to 31	32 to 37	38 to 43	44 to 61	62 to >	Total
Fri,Mar/08/13									
[00:00-01:00]	0	0	0	0	0	0	0	0	0
[01:00-02:00]	0	0	0	0	0	0	0	0	0
[02:00-03:00]	1	0	0	0	0	0	0	0	1
[03:00-04:00]	3	0	0	0	0	0	0	0	3
[04:00-05:00]	1	0	0	0	0	0	0	0	1
[05:00-06:00]	0	0	0	0	0	0	0	0	0
[06:00-07:00]	163	131	63	0	1	3	3	0	364
[07:00-08:00]	282	179	52	12	1	1	0	0	527
[08:00-09:00]	333	235	69	21	12	8	6	0	684
[09:00-10:00]	255	145	44	13	10	6	0	0	473
[10:00-11:00]	253	90	14	9	8	7	4	0	385
[11:00-12:00]	375	115	33	10	19	6	6	0	564
[12:00-13:00]	249	101	19	15	18	9	3	0	414
[13:00-14:00]	323	78	32	13	0	0	4	0	450
[14:00-15:00]	218	79	19	6	4	0	3	0	329
[15:00-16:00]	150	75	30	18	6	0	9	3	291
[16:00-17:00]	117	60	24	3	0	0	0	12	216
[17:00-18:00]	72	30	24	3	0	0	3	3	135
[18:00-19:00]	66	12	12	0	3	0	0	0	93
[19:00-20:00]	30	18	3	3	0	0	0	0	54
[20:00-21:00]	27	18	3	0	0	0	0	0	48
[21:00-22:00]	22	9	3	0	0	0	0	0	34
[22:00-23:00]	0	0	0	0	0	0	0	0	0
[23:00-00:00]	0	0	0	0	0	0	0	0	0
Sat,Mar/09/13									
[00:00-01:00]	0	0	0	0	0	0	0	0	0
[01:00-02:00]	0	0	0	0	0	0	0	0	0
[02:00-03:00]	0	0	0	0	0	0	0	0	0
[03:00-04:00]	0	0	0	0	0	0	0	0	0
[04:00-05:00]	0	0	0	0	0	0	0	0	0
[05:00-06:00]	3	3	0	0	0	0	0	0	6
[06:00-07:00]	133	140	58	0	6	0	0	0	337
[07:00-08:00]	175	118	78	6	6	0	3	0	386
[08:00-09:00]	200	79	43	9	3	0	3	0	337
[09:00-10:00]	161	158	60	4	6	6	1	4	400
[10:00-11:00]	225	130	39	6	0	3	6	3	412
[11:00-12:00]	305	181	63	4	6	12	9	0	580
[12:00-13:00]	255	157	84	6	3	3	0	1	509
[13:00-14:00]	168	124	27	0	0	0	3	0	322
[14:00-15:00]	159	43	30	6	6	0	0	0	244
[15:00-16:00]	132	61	19	4	0	3	0	0	219
[16:00-17:00]	56	27	13	1	0	0	0	0	97
[17:00-18:00]	55	16	3	3	3	0	0	0	80
[18:00-19:00]	26	8	3	0	0	0	0	0	37

Time/Class Report

HI-Star ID:2972				Begin:Mar/08/13 00:00		End: Mar/11/13 00:00			
Street:ELLER DR GATE				Lane:EASTBOUND		Hours: 72.00			
State:FL				Oper:TA		Period: 60			
City:FORT LAUDERDALE				Posted:30		Raw Count: 13769			
County:BROWARD (PORT EVERGLADI		AADT Factor:1				AADT Count: 4,590			
Date And Time Range	< to 17	18 to 23	24 to 27	28 to 31	32 to 37	38 to 43	44 to 61	62 to >	Total
Sat,Mar/09/13									
[19:00-20:00]	41	23	3	0	0	3	0	0	70
[20:00-21:00]	27	4	0	0	3	0	0	0	34
[21:00-22:00]	28	7	0	3	0	0	0	3	41
[22:00-23:00]	0	0	0	0	0	0	0	0	0
[23:00-00:00]	0	0	0	0	0	0	0	0	0
Sun,Mar/10/13									
[00:00-01:00]	0	0	0	0	0	0	0	0	0
[01:00-02:00]	0	0	0	0	0	0	0	0	0
[02:00-03:00]	0	0	0	0	0	0	0	0	0
[03:00-04:00]	0	0	0	0	0	0	0	0	0
[04:00-05:00]	0	0	0	0	0	0	0	0	0
[05:00-06:00]	139	136	33	0	0	1	3	1	313
[06:00-07:00]	123	98	30	12	6	0	0	3	272
[07:00-08:00]	151	88	24	3	0	3	3	0	272
[08:00-09:00]	173	130	27	7	3	3	0	9	352
[09:00-10:00]	203	176	51	4	3	6	3	6	452
[10:00-11:00]	247	133	55	19	6	3	6	9	478
[11:00-12:00]	183	129	62	9	0	1	1	0	385
[12:00-13:00]	141	93	24	4	0	0	3	0	265
[13:00-14:00]	127	41	9	3	6	6	3	0	195
[14:00-15:00]	114	40	9	9	3	0	3	0	178
[15:00-16:00]	39	25	3	0	3	0	0	0	70
[16:00-17:00]	24	13	7	3	0	0	3	0	50
[17:00-18:00]	41	9	0	0	0	3	0	3	56
[18:00-19:00]	27	12	6	0	0	0	0	0	45
[19:00-20:00]	14	6	4	3	0	0	0	1	28
[20:00-21:00]	7	4	0	0	0	0	0	0	11
[21:00-22:00]	0	0	0	0	0	0	0	0	0
[22:00-23:00]	0	0	0	0	0	0	0	0	0
[23:00-00:00]	0	0	0	0	0	0	0	0	0
Mar/08/13 00:00									
Mar/11/13 00:00									
	6842	3787	1311	254	154	96	94	61	12599

Time/Speed Report

HI-Star ID:2972		Begin: Mar/08/13 00:00										End: Mar/11/13 00:00				
Street: ELLER DR GATE		Lane: EASTBOUND										Hours: 72.00				
State: FL		Oper: TA										Period: 60				
City: FORT LAUDERDALE		Posted: 30										Raw Count: 13769				
County: BROWARD (PORT EVERGLAD)		AADT Factor: 1										AADT Count: 4,590				
Date	<	10	15	20	25	30	35	40	45	50	55	60	65	70	75	
And	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	
Time Range	9	14	19	24	29	34	39	44	49	54	59	64	69	74	>	Total
Fri, Mar/08/13																
[00:00-01:00]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[01:00-02:00]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[02:00-03:00]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
[03:00-04:00]	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
[04:00-05:00]	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
[05:00-06:00]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[06:00-07:00]	16	121	190	28	9	0	0	0	0	0	0	0	0	0	0	364
[07:00-08:00]	19	252	216	39	0	1	0	0	0	0	0	0	0	0	0	527
[08:00-09:00]	43	291	294	44	6	3	0	0	3	0	0	0	0	0	0	684
[09:00-10:00]	34	180	203	40	10	6	0	0	0	0	0	0	0	0	0	473
[10:00-11:00]	32	196	138	15	0	3	1	0	0	0	0	0	0	0	0	385
[11:00-12:00]	57	266	177	40	9	6	6	0	3	0	0	0	0	0	0	564
[12:00-13:00]	36	177	164	28	6	3	0	0	0	0	0	0	0	0	0	414
[13:00-14:00]	27	215	158	45	5	0	0	0	0	0	0	0	0	0	0	450
[14:00-15:00]	41	147	125	13	3	0	0	0	0	0	0	0	0	0	0	329
[15:00-16:00]	39	162	72	12	3	0	3	0	0	0	0	0	0	0	0	291
[16:00-17:00]	30	96	75	9	3	3	0	0	0	0	0	0	0	0	0	216
[17:00-18:00]	21	24	69	21	0	0	0	0	0	0	0	0	0	0	0	135
[18:00-19:00]	6	45	33	6	0	3	0	0	0	0	0	0	0	0	0	93
[19:00-20:00]	9	18	21	3	3	0	0	0	0	0	0	0	0	0	0	54
[20:00-21:00]	6	21	18	3	0	0	0	0	0	0	0	0	0	0	0	48
[21:00-22:00]	7	12	12	3	0	0	0	0	0	0	0	0	0	0	0	34
[22:00-23:00]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[23:00-00:00]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	426	2223	1966	349	57	28	10	0	6	0	0	0	0	0	1	5066
Sat, Mar/09/13																
[00:00-01:00]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[01:00-02:00]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[02:00-03:00]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[03:00-04:00]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[04:00-05:00]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[05:00-06:00]	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	6
[06:00-07:00]	10	90	181	48	4	1	3	0	0	0	0	0	0	0	0	337
[07:00-08:00]	9	106	214	40	10	3	4	0	0	0	0	0	0	0	0	386
[08:00-09:00]	3	110	179	36	6	0	3	0	0	0	0	0	0	0	0	337
[09:00-10:00]	5	115	235	30	3	9	3	0	0	0	0	0	0	0	0	400
[10:00-11:00]	6	160	204	35	1	0	3	0	3	0	0	0	0	0	0	412
[11:00-12:00]	10	203	282	63	7	6	9	0	0	0	0	0	0	0	0	580
[12:00-13:00]	15	147	277	59	4	4	3	0	0	0	0	0	0	0	0	509
[13:00-14:00]	5	115	174	28	0	0	0	0	0	0	0	0	0	0	0	322
[14:00-15:00]	6	125	94	12	1	0	3	0	3	0	0	0	0	0	0	244
[15:00-16:00]	11	85	87	26	9	0	0	1	0	0	0	0	0	0	0	219
[16:00-17:00]	2	27	58	9	1	0	0	0	0	0	0	0	0	0	0	97
[17:00-18:00]	7	31	30	8	4	0	0	0	0	0	0	0	0	0	0	80

Time/Speed Report

HI-Star ID: 2972 Street: ELLER DR GATE State: FL City: FORT LAUDERDALE County: BROWARD (PORT EVERGLAD)		Begin: Mar/08/13 00:00 Lane: EASTBOUND Oper: TA Posted: 30 AADT Factor: 1					End: Mar/11/13 00:00 Hours: 72.00 Period: 60 Raw Count: 13769 AADT Count: 4,590									
Date	<	10	15	20	25	30	35	40	45	50	55	60	65	70	75	Total
And	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	
Time Range	9	14	19	24	29	34	39	44	49	54	59	64	69	74	>	
Sat, Mar/09/13																
[18:00-19:00]	1	12	21	3	0	0	0	0	0	0	0	0	0	0	0	37
[19:00-20:00]	7	31	28	4	0	0	0	0	0	0	0	0	0	0	0	70
[20:00-21:00]	7	14	10	0	3	0	0	0	0	0	0	0	0	0	0	34
[21:00-22:00]	11	20	7	3	0	0	0	0	0	0	0	0	0	0	0	41
[22:00-23:00]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[23:00-00:00]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	115	1394	2084	404	53	23	31	1	6	0	0	0	0	0	0	4111
Sun, Mar/10/13																
[00:00-01:00]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[01:00-02:00]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[02:00-03:00]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[03:00-04:00]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[04:00-05:00]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[05:00-06:00]	18	110	155	27	3	0	0	0	0	0	0	0	0	0	0	313
[06:00-07:00]	21	80	139	18	8	3	3	0	0	0	0	0	0	0	0	272
[07:00-08:00]	8	107	133	18	0	3	0	0	3	0	0	0	0	0	0	272
[08:00-09:00]	26	175	124	10	10	6	1	0	0	0	0	0	0	0	0	352
[09:00-10:00]	18	159	224	30	12	3	6	0	0	0	0	0	0	0	0	452
[10:00-11:00]	12	165	235	35	19	6	0	3	0	3	0	0	0	0	0	478
[11:00-12:00]	2	122	227	25	3	3	0	3	0	0	0	0	0	0	0	385
[12:00-13:00]	6	107	124	22	3	0	0	3	0	0	0	0	0	0	0	265
[13:00-14:00]	4	98	78	6	0	6	0	3	0	0	0	0	0	0	0	195
[14:00-15:00]	0	51	101	20	6	0	0	0	0	0	0	0	0	0	0	178
[15:00-16:00]	7	19	37	1	3	0	0	0	3	0	0	0	0	0	0	70
[16:00-17:00]	5	17	22	3	3	0	0	0	0	0	0	0	0	0	0	50
[17:00-18:00]	1	40	11	4	0	0	0	0	0	0	0	0	0	0	0	56
[18:00-19:00]	3	13	19	10	0	0	0	0	0	0	0	0	0	0	0	45
[19:00-20:00]	7	17	4	0	0	0	0	0	0	0	0	0	0	0	0	28
[20:00-21:00]	4	6	1	0	0	0	0	0	0	0	0	0	0	0	0	11
[21:00-22:00]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[22:00-23:00]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[23:00-00:00]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	142	1286	1634	229	70	30	10	12	6	3	0	0	0	0	0	3422
Mar/08/13 00:00 Mar/11/13 00:00																
	683	4903	5684	982	180	81	51	13	18	3	0	0	0	0	1	12599

**Nu-Metrics Traffic Analyzer Study
Computer Generated Summary Report
City: FORT LAUDERDALE
Street: ELLER DR GATE**

A study of vehicle traffic was conducted with HI-STAR unit number 2972. The study was done in the EASTBOUND lane at ELLER DR GATE in FORT LAUDERDALE, FL in BROWARD (PORT EVERGLADES) county. The study began on Mar/08/13 at 00:00 and concluded on Mar/11/13 at 00:00, lasting a total of 72.00 hours. Traffic statistics were recorded in 60 minute time periods. The total recorded volume showed 13769 vehicles passed through the location with a peak volume of 744 on Mar/08/13 at [08:00-09:00] and a minimum volume of 0 on Mar/08/13 at [22:00-23:00]. The AADT count for this study was 4,590.

SPEED

Chart 1 lists the values of the speed bins and the total traffic volume for each bin. At least half the vehicles were traveling in the 15 - 20 MPH range or lower. The average speed for all classified vehicles was 16 MPH with 0.68% vehicles exceeding the posted speed of 30 MPH. The HI-STAR found 0.01 percent of the total vehicles were traveling in excess of 55 MPH. The mode speed for this traffic study was 15MPH and the 85th percentile was 19.51 MPH.

< to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to >				
683	4903	5684	982	180	81	51	13	18	3	0	0	0	0	1				

CHART 1

CLASSIFICATION

Chart 2 lists the values of the classification bins and the total traffic volume accumulated for each bin. Problem with the battery detected. Try discharging and fully charging it. Most of the vehicles classified during the study were Passenger Vehicles. The number of Passenger Vehicles in the study was 6842 which represents 54 percent of the total classified vehicles. The number of Vans & Pickups in the study was 3787 which represents 30 percent of the total classified vehicles. The number of Busses & Trucks in the study was 1565 which represents 12 percent of the total classified vehicles. The number of Tractor Trailers in the study was 405 which represents 3 percent of the total classified vehicles.

< to 17	18 to 23	24 to 27	28 to 31	32 to 37	38 to 43	44 to 61	62 to >											
6842	3787	1311	254	154	96	94	61											

CHART 2

HEADWAY

During the peak traffic period, on Mar/08/13 at [08:00-09:00] the average headway between vehicles was 4.832 seconds. During the slowest traffic period, on Mar/08/13 at [22:00-23:00] the average headway between vehicles was 3600 seconds.

WEATHER

The roadway surface temperature over the period of the study varied between 60.00 and 111.00 degrees F.

Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 2965 Street: ELLER DR GATE State: FL City: FORT LAUDERDALE County: BROWARD (PORT EVERGLAD)	Begin: Mar/08/13 00:00 Lane: WESTBOUND Oper: TA Posted: 30 AADT Factor: 1	End: Mar/11/13 00:00 Hours: 72.00 Period: 60 Raw Count: 8777 AADT Count: 2,926		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Fri, Mar/08/13				
[00:00-01:00]	1	22 MPH	64 F	---
[01:00-02:00]	9	31 MPH	64 F	---
[02:00-03:00]	15	33 MPH	62 F	---
[03:00-04:00]	1	22 MPH	62 F	---
[04:00-05:00]	3	58 MPH	60 F	---
[05:00-06:00]	22	28 MPH	60 F	---
[06:00-07:00]	25	28 MPH	60 F	---
[07:00-08:00]	62	30 MPH	68 F	---
[08:00-09:00]	136	29 MPH	80 F	---
[09:00-10:00]	137	25 MPH	93 F	---
[10:00-11:00]	145	28 MPH	101 F	---
[11:00-12:00]	273	28 MPH	107 F	---
[12:00-13:00]	245	29 MPH	111 F	---
[13:00-14:00]	264	27 MPH	113 F	---
[14:00-15:00]	204	25 MPH	111 F	---
[15:00-16:00]	161	26 MPH	91 F	---
[16:00-17:00]	181	26 MPH	91 F	---
[17:00-18:00]	124	25 MPH	83 F	---
[18:00-19:00]	49	23 MPH	76 F	---
[19:00-20:00]	15	24 MPH	76 F	---
[20:00-21:00]	12	32 MPH	74 F	---
[21:00-22:00]	12	30 MPH	72 F	---
[22:00-23:00]	2	25 MPH	70 F	---
[23:00-00:00]	9	38 MPH	68 F	---

Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 2965 Street: ELLER DR GATE State: FL City: FORT LAUDERDALE County: BROWARD (PORT EVERGLADE)	Begin: Mar/08/13 00:00 Lane: WESTBOUND Oper: TA Posted: 30 AADT Factor: 1	End: Mar/11/13 00:00 Hours: 72.00 Period: 60 Raw Count: 8777 AADT Count: 2,926		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Fri, Mar/08/13

Fri, Mar/08/13				
Fri, Mar/08/13	2107	28 MPH	80 F	
Sat, Mar/09/13				
[00:00-01:00]	8	31 MPH	66 F	---
[01:00-02:00]	2	17 MPH	66 F	---
[02:00-03:00]	10	35 MPH	66 F	---
[03:00-04:00]	1	32 MPH	64 F	---
[04:00-05:00]	0	0 MPH	64 F	---
[05:00-06:00]	8	25 MPH	64 F	---
[06:00-07:00]	41	29 MPH	62 F	---
[07:00-08:00]	126	29 MPH	70 F	---
[08:00-09:00]	197	27 MPH	76 F	---
[09:00-10:00]	300	27 MPH	97 F	---
[10:00-11:00]	396	29 MPH	99 F	---
[11:00-12:00]	381	28 MPH	105 F	---
[12:00-13:00]	321	31 MPH	111 F	---
[13:00-14:00]	267	31 MPH	107 F	---
[14:00-15:00]	246	30 MPH	105 F	---
[15:00-16:00]	220	31 MPH	91 F	---
[16:00-17:00]	184	31 MPH	87 F	---
[17:00-18:00]	57	33 MPH	82 F	---
[18:00-19:00]	25	30 MPH	78 F	---
[19:00-20:00]	6	24 MPH	76 F	---
[20:00-21:00]	10	25 MPH	76 F	---
[21:00-22:00]	8	27 MPH	74 F	---

Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 2965 Street: ELLER DR GATE State: FL City: FORT LAUDERDALE County: BROWARD (PORT EVERGLAD)	Begin: Mar/08/13 00:00 Lane: WESTBOUND Oper: TA Posted: 30 AADT Factor: 1	End: Mar/11/13 00:00 Hours: 72.00 Period: 60 Raw Count: 8777 AADT Count: 2,926		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Sat, Mar/09/13				
[22:00-23:00]	10	36 MPH	74 F	---
[23:00-00:00]	1	38 MPH	72 F	---
Sat, Mar/09/13				
2825				
Sun, Mar/10/13				
[00:00-01:00]	2	0 MPH	72 F	---
[01:00-02:00]	4	32 MPH	72 F	---
[02:00-03:00]	0	0 MPH	72 F	---
[03:00-04:00]	1	28 MPH	70 F	---
[04:00-05:00]	12	25 MPH	72 F	---
[05:00-06:00]	75	31 MPH	70 F	---
[06:00-07:00]	134	31 MPH	70 F	---
[07:00-08:00]	300	30 MPH	74 F	---
[08:00-09:00]	476	28 MPH	83 F	---
[09:00-10:00]	524	28 MPH	89 F	---
[10:00-11:00]	580	27 MPH	97 F	---
[11:00-12:00]	510	29 MPH	101 F	---
[12:00-13:00]	460	29 MPH	109 F	---
[13:00-14:00]	283	29 MPH	111 F	---
[14:00-15:00]	256	30 MPH	109 F	---
[15:00-16:00]	136	30 MPH	95 F	---
[16:00-17:00]	41	24 MPH	93 F	---
[17:00-18:00]	20	24 MPH	85 F	---
[18:00-19:00]	12	26 MPH	80 F	---
[19:00-20:00]	1	18 MPH	78 F	---

Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 2965 Street: ELLER DR GATE State: FL City: FORT LAUDERDALE County: BROWARD (PORT EVERGLAD)		Begin: Mar/08/13 00:00 Lane: WESTBOUND Oper: TA Posted: 30 AADT Factor: 1		End: Mar/11/13 00:00 Hours: 72.00 Period: 60 Raw Count: 8777 AADT Count: 2,926	
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry	
Sun, Mar/10/13					
[20:00-21:00]	6	28 MPH	76 F	---	
[21:00-22:00]	5	44 MPH	76 F	---	
[22:00-23:00]	1	18 MPH	76 F	---	
[23:00-00:00]	6	33 MPH	76 F	---	
Sun, Mar/10/13		3845	28 MPH	84 F	
Mar/08/13 00:00					
Mar/11/13 00:00		8777	28 MPH	81 F	

Time/Class Report

HI-Star ID:2965 Street: ELLER DR GATE State: FL City: FORT LAUDERDALE County: BROWARD (PORT EVERGLAD)	Begin: Mar/08/13 00:00 Lane: WESTBOUND Oper: TA Posted: 30 AADT Factor: 1	End: Mar/11/13 00:00 Hours: 72.00 Period: 60 Raw Count: 8777 AADT Count: 2,926
---	---	--

Date And Time Range	< to 17	18 to 23	24 to 27	28 to 31	32 to 37	38 to 43	44 to 61	62 to >	Total
Fri, Mar/08/13									
[00:00-01:00]	0	1	0	0	0	0	0	0	1
[01:00-02:00]	2	3	1	0	0	0	3	0	9
[02:00-03:00]	9	2	1	0	0	1	2	0	15
[03:00-04:00]	0	0	1	0	0	0	0	0	1
[04:00-05:00]	0	0	1	0	0	0	0	0	1
[05:00-06:00]	16	5	0	0	0	0	0	0	21
[06:00-07:00]	12	10	3	0	0	0	0	0	25
[07:00-08:00]	27	17	3	3	2	0	4	1	57
[08:00-09:00]	45	56	11	4	7	1	5	0	129
[09:00-10:00]	54	40	8	8	5	7	7	2	131
[10:00-11:00]	68	37	10	9	3	3	10	1	141
[11:00-12:00]	138	77	17	8	8	3	10	4	265
[12:00-13:00]	125	87	9	6	4	1	3	2	237
[13:00-14:00]	131	72	14	16	3	8	8	4	256
[14:00-15:00]	118	41	7	7	11	1	7	2	194
[15:00-16:00]	106	27	8	4	3	2	5	1	156
[16:00-17:00]	113	36	13	1	3	1	6	2	175
[17:00-18:00]	84	23	4	2	1	1	3	2	120
[18:00-19:00]	28	7	0	4	1	1	4	1	46
[19:00-20:00]	9	1	2	1	2	0	0	0	15
[20:00-21:00]	5	2	0	0	2	0	2	1	12
[21:00-22:00]	11	1	0	0	0	0	0	0	12
[22:00-23:00]	1	1	0	0	0	0	0	0	2
[23:00-00:00]	3	4	0	1	1	0	0	0	9
Sat, Mar/09/13									
[00:00-01:00]	3	2	0	0	0	1	1	0	7
[01:00-02:00]	1	0	0	1	0	0	0	0	2
[02:00-03:00]	1	4	1	1	0	0	0	1	8
[03:00-04:00]	0	1	0	0	0	0	0	0	1
[04:00-05:00]	0	0	0	0	0	0	0	0	0
[05:00-06:00]	7	1	0	0	0	0	0	0	8
[06:00-07:00]	18	17	2	1	2	0	0	0	40
[07:00-08:00]	57	44	10	3	0	4	1	2	121
[08:00-09:00]	102	63	6	4	8	1	4	2	190
[09:00-10:00]	172	83	9	15	5	4	9	2	299
[10:00-11:00]	204	125	19	8	11	4	10	3	384
[11:00-12:00]	195	108	13	11	20	6	5	4	362
[12:00-13:00]	154	101	21	9	9	7	12	0	313
[13:00-14:00]	132	70	10	12	9	9	9	5	256
[14:00-15:00]	156	54	8	5	5	4	6	1	239
[15:00-16:00]	148	50	9	1	3	1	2	0	214
[16:00-17:00]	115	54	6	4	0	2	0	0	181
[17:00-18:00]	33	16	3	2	0	0	0	0	54
[18:00-19:00]	10	9	0	2	0	1	1	0	23

Time/Class Report

HI-Star ID:2965 Street: ELLER DR GATE State: FL City: FORT LAUDERDALE County: BROWARD (PORT EVERGLAD		Begin: Mar/08/13 00:00 Lane: WESTBOUND Oper: TA Posted: 30 AADT Factor: 1			End: Mar/11/13 00:00 Hours: 72.00 Period: 60 Raw Count: 8777 AADT Count: 2,926														
Date And Time Range	< to 17	18 to 23	24 to 27	28 to 31	32 to 37	38 to 43	44 to 61	62 to >	Total										
Sat, Mar/09/13																			
[19:00-20:00]	4	2	0	0	0	0	0	0	6										
[20:00-21:00]	8	2	0	0	0	0	0	0	10										
[21:00-22:00]	3	4	0	0	0	0	0	0	7										
[22:00-23:00]	1	6	1	0	0	0	0	0	8										
[23:00-00:00]	0	1	0	0	0	0	0	0	1										
Sun, Mar/10/13																			
[00:00-01:00]	0	0	0	0	0	0	0	0	0										
[01:00-02:00]	3	1	0	0	0	0	0	0	4										
[02:00-03:00]	0	0	0	0	0	0	0	0	0										
[03:00-04:00]	1	0	0	0	0	0	0	0	1										
[04:00-05:00]	9	3	0	0	0	0	0	0	12										
[05:00-06:00]	36	33	3	0	1	0	0	0	73										
[06:00-07:00]	58	52	8	3	1	6	1	4	133										
[07:00-08:00]	140	106	15	6	7	6	8	4	292										
[08:00-09:00]	224	176	20	13	11	6	11	4	465										
[09:00-10:00]	274	178	20	10	13	9	5	6	515										
[10:00-11:00]	263	200	30	16	19	11	18	5	562										
[11:00-12:00]	257	148	24	16	16	8	10	4	483										
[12:00-13:00]	248	132	14	11	15	12	19	1	452										
[13:00-14:00]	167	86	9	1	5	0	2	1	271										
[14:00-15:00]	153	74	9	7	3	1	4	2	253										
[15:00-16:00]	94	29	8	0	2	1	0	0	134										
[16:00-17:00]	30	11	0	0	0	0	0	0	41										
[17:00-18:00]	14	3	0	0	1	0	0	0	18										
[18:00-19:00]	8	3	0	0	0	1	0	0	12										
[19:00-20:00]	1	0	0	0	0	0	0	0	1										
[20:00-21:00]	6	0	0	0	0	0	0	0	6										
[21:00-22:00]	2	1	0	0	0	2	0	0	5										
[22:00-23:00]	0	1	0	0	0	0	0	0	1										
[23:00-00:00]	1	5	0	0	0	0	0	0	6										
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; border: none;">Mar/08/13 00:00</td> <td style="width: 10%; border: none;">4618</td> <td style="width: 10%; border: none;">2609</td> <td style="width: 10%; border: none;">391</td> <td style="width: 10%; border: none;">236</td> <td style="width: 10%; border: none;">222</td> <td style="width: 10%; border: none;">137</td> <td style="width: 10%; border: none;">217</td> <td style="width: 10%; border: none;">74</td> <td style="width: 10%; border: none; text-align: right;">8504</td> </tr> </table>										Mar/08/13 00:00	4618	2609	391	236	222	137	217	74	8504
Mar/08/13 00:00	4618	2609	391	236	222	137	217	74	8504										

Time/Speed Report

HI-Star ID:2965 Street: ELLER DR GATE State: FL City: FORT LAUDERDALE County: BROWARD (PORT EVERGLAD)	Begin: Mar/08/13 00:00 Lane: WESTBOUND Oper: TA Posted: 30 AADT Factor: 1	End: Mar/11/13 00:00 Hours: 72.00 Period: 60 Raw Count: 8777 AADT Count: 2,926
---	---	--

Date And Time Range	< to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to >	Total
Fri, Mar/08/13																
[00:00-01:00]	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
[01:00-02:00]	0	0	0	2	2	3	1	1	0	0	0	0	0	0	0	9
[02:00-03:00]	0	0	1	1	5	2	4	1	0	0	1	0	0	0	0	15
[03:00-04:00]	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
[04:00-05:00]	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
[05:00-06:00]	0	0	2	3	10	5	1	0	0	0	0	0	0	0	0	21
[06:00-07:00]	0	0	6	8	3	2	3	0	2	0	1	0	0	0	0	25
[07:00-08:00]	0	1	2	15	17	13	5	0	1	0	2	1	0	0	0	57
[08:00-09:00]	0	5	13	21	29	30	20	7	2	2	0	0	0	0	0	129
[09:00-10:00]	1	18	18	21	29	31	9	2	2	0	0	0	0	0	0	131
[10:00-11:00]	0	6	19	26	33	31	13	4	4	5	0	0	0	0	0	141
[11:00-12:00]	0	11	45	29	77	55	29	11	2	3	2	1	0	0	0	265
[12:00-13:00]	2	5	31	41	50	48	35	14	9	2	0	0	0	0	0	237
[13:00-14:00]	4	27	40	35	52	53	24	9	4	0	8	0	0	0	0	256
[14:00-15:00]	0	15	40	42	50	30	13	2	0	2	0	0	0	0	0	194
[15:00-16:00]	0	17	29	25	31	30	14	4	2	4	0	0	0	0	0	156
[16:00-17:00]	1	14	38	32	34	32	11	7	4	0	2	0	0	0	0	175
[17:00-18:00]	0	4	33	31	23	19	6	0	4	0	0	0	0	0	0	120
[18:00-19:00]	0	6	12	9	9	7	3	0	0	0	0	0	0	0	0	46
[19:00-20:00]	0	1	6	3	2	1	0	1	1	0	0	0	0	0	0	15
[20:00-21:00]	0	0	3	1	3	0	1	2	0	2	0	0	0	0	0	12
[21:00-22:00]	0	2	1	1	3	0	2	2	1	0	0	0	0	0	0	12
[22:00-23:00]	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	2
[23:00-00:00]	0	0	0	2	2	0	1	1	2	0	0	1	0	0	0	9
	8	132	340	350	464	393	195	68	40	20	17	3	0	0	0	2030
Sat, Mar/09/13																
[00:00-01:00]	0	1	0	0	1	3	1	1	0	0	0	0	0	0	0	7
[01:00-02:00]	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2
[02:00-03:00]	0	0	0	2	0	2	1	2	1	0	0	0	0	0	0	8
[03:00-04:00]	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
[04:00-05:00]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[05:00-06:00]	0	0	1	3	3	1	0	0	0	0	0	0	0	0	0	8
[06:00-07:00]	0	3	2	6	15	9	1	2	0	0	2	0	0	0	0	40
[07:00-08:00]	0	3	12	18	41	27	15	1	4	0	0	0	0	0	0	121
[08:00-09:00]	0	2	20	36	72	43	16	0	0	0	1	0	0	0	0	190
[09:00-10:00]	5	20	25	57	90	63	13	17	7	2	0	0	0	0	0	299
[10:00-11:00]	0	6	31	66	125	94	45	11	2	4	0	0	0	0	0	384
[11:00-12:00]	0	17	31	55	127	73	35	14	4	5	1	0	0	0	0	362
[12:00-13:00]	3	5	15	44	88	80	42	20	8	5	1	2	0	0	0	313
[13:00-14:00]	0	2	15	36	65	78	27	13	10	8	2	0	0	0	0	256
[14:00-15:00]	0	2	19	37	67	65	33	8	3	2	0	3	0	0	0	239
[15:00-16:00]	0	2	14	28	60	50	35	20	2	1	2	0	0	0	0	214
[16:00-17:00]	0	2	10	24	41	56	27	14	4	1	0	2	0	0	0	181
[17:00-18:00]	0	0	2	1	18	17	7	2	5	2	0	0	0	0	0	54

Time/Speed Report

HI-Star ID: 2965 Street: ELLER DR GATE State: FL City: FORT LAUDERDALE County: BROWARD (PORT EVERGLAD)		Begin: Mar/08/13 00:00 Lane: WESTBOUND Oper: TA Posted: 30 AADT Factor: 1					End: Mar/11/13 00:00 Hours: 72.00 Period: 60 Raw Count: 8777 AADT Count: 2,926									
Date	<	10	15	20	25	30	35	40	45	50	55	60	65	70	75	Total
And	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	
Time Range	9	14	19	24	29	34	39	44	49	54	59	64	69	74	>	
Sat, Mar/09/13																
[18:00-19:00]	0	2	2	1	8	4	2	2	0	2	0	0	0	0	0	23
[19:00-20:00]	0	2	1	0	0	2	1	0	0	0	0	0	0	0	0	6
[20:00-21:00]	0	2	0	3	3	1	0	1	0	0	0	0	0	0	0	10
[21:00-22:00]	1	0	0	1	1	3	1	0	0	0	0	0	0	0	0	7
[22:00-23:00]	0	0	1	0	0	3	1	2	1	0	0	0	0	0	0	8
[23:00-00:00]	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	9	72	201	419	825	675	304	130	51	32	9	7	0	0	0	2734
Sun, Mar/10/13																
[00:00-01:00]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[01:00-02:00]	0	0	1	0	0	2	0	1	0	0	0	0	0	0	0	4
[02:00-03:00]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[03:00-04:00]	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
[04:00-05:00]	0	0	3	3	3	3	0	0	0	0	0	0	0	0	0	12
[05:00-06:00]	0	2	1	6	27	16	16	5	0	0	0	0	0	0	0	73
[06:00-07:00]	0	0	10	15	38	43	19	3	2	1	1	1	0	0	0	133
[07:00-08:00]	0	3	18	60	84	70	38	7	5	0	5	0	2	0	0	292
[08:00-09:00]	2	14	45	120	136	72	44	25	1	1	1	0	4	0	0	465
[09:00-10:00]	4	23	54	89	166	107	45	14	6	3	2	2	0	0	0	515
[10:00-11:00]	12	38	60	107	141	125	38	26	6	4	2	1	2	0	0	562
[11:00-12:00]	3	14	46	89	135	94	66	20	7	7	2	0	0	0	0	483
[12:00-13:00]	7	20	41	65	117	114	55	20	6	3	3	1	0	0	0	452
[13:00-14:00]	2	14	20	47	63	74	30	7	6	4	0	4	0	0	0	271
[14:00-15:00]	1	4	34	37	62	60	27	15	6	1	5	1	0	0	0	253
[15:00-16:00]	1	2	13	14	35	42	18	5	2	2	0	0	0	0	0	134
[16:00-17:00]	0	7	12	8	6	1	2	3	1	0	0	1	0	0	0	41
[17:00-18:00]	0	1	4	8	1	3	0	0	0	1	0	0	0	0	0	18
[18:00-19:00]	0	0	4	0	5	2	0	1	0	0	0	0	0	0	0	12
[19:00-20:00]	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
[20:00-21:00]	0	1	1	0	1	2	0	1	0	0	0	0	0	0	0	6
[21:00-22:00]	0	1	0	0	0	1	0	1	0	0	0	0	2	0	0	5
[22:00-23:00]	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
[23:00-00:00]	0	0	1	1	1	0	1	1	1	0	0	0	0	0	0	6
	32	144	370	669	1022	831	399	155	49	27	21	11	10	0	0	3740
Summary																
Mar/08/13 00:00																
Mar/11/13 00:00	49	348	911	1438	2311	1899	898	353	140	79	47	21	10	0	0	8504

**Nu-Metrics Traffic Analyzer Study
Computer Generated Summary Report
City: FORT LAUDERDALE
Street: ELLER DR GATE**

A study of vehicle traffic was conducted with HI-STAR unit number 2965. The study was done in the WESTBOUND lane at ELLER DR GATE in FORT LAUDERDALE, FL in BROWARD (PORT EVERGLADES) county. The study began on Mar/08/13 at 00:00 and concluded on Mar/11/13 at 00:00, lasting a total of 72.00 hours. Traffic statistics were recorded in 60 minute time periods. The total recorded volume showed 8777 vehicles passed through the location with a peak volume of 580 on Mar/10/13 at [10:00-11:00] and a minimum volume of 0 on Mar/09/13 at [04:00-05:00]. The AADT count for this study was 2,926.

SPEED

Chart 1 lists the values of the speed bins and the total traffic volume for each bin. At least half the vehicles were traveling in the 25 - 30 MPH range or lower. The average speed for all classified vehicles was 28 MPH with 18.20% vehicles exceeding the posted speed of 30 MPH. The HI-STAR found 0.36 percent of the total vehicles were traveling in excess of 55 MPH. The mode speed for this traffic study was 25MPH and the 85th percentile was 36.51 MPH.

<	10	15	20	25	30	35	40	45	50	55	60	65	70	75				
to	to	to	to	to	to	to	to	to	to	to	to	to	to	to				
9	14	19	24	29	34	39	44	49	54	59	64	69	74	>				
49	348	911	1438	2311	1899	898	353	140	79	47	21	10	0	0				

CHART 1

CLASSIFICATION

Chart 2 lists the values of the classification bins and the total traffic volume accumulated for each bin. Problem with the battery detected. Try discharging and fully charging it. Most of the vehicles classified during the study were Passenger Vehicles. The number of Passenger Vehicles in the study was 4618 which represents 54 percent of the total classified vehicles. The number of Vans & Pickups in the study was 2609 which represents 31 percent of the total classified vehicles. The number of Busses & Trucks in the study was 627 which represents 7 percent of the total classified vehicles. The number of Tractor Trailers in the study was 650 which represents 8 percent of the total classified vehicles.

<	18	24	28	32	38	44	62											
to	to	to	to	to	to	to	to											
17	23	27	31	37	43	61	>											
4618	2609	391	236	222	137	217	74											

CHART 2

HEADWAY

During the peak traffic period, on Mar/10/13 at [10:00-11:00] the average headway between vehicles was 6.196 seconds. During the slowest traffic period, on Mar/09/13 at [04:00-05:00] the average headway between vehicles was 3600 seconds.

WEATHER

The roadway surface temperature over the period of the study varied between 60.00 and 113.00 degrees F.

Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 2943 Street: SPANGLER & US-1 State: FL City: FORT LAUDERDALE County: BROWARD-PORT EVERGLADE	Begin: Mar/01/13 00:00 Lane: EASTBOUND Oper: TA Posted: 30 AADT Factor: 1	End: Mar/04/13 00:00 Hours: 72.00 Period: 60 Raw Count: 11773 AADT Count: 3,924		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry
Fri, Mar/01/13				
[00:00-01:00]	66	23 MPH	72 F	---
[01:00-02:00]	52	25 MPH	72 F	---
[02:00-03:00]	70	23 MPH	72 F	---
[03:00-04:00]	88	24 MPH	70 F	---
[04:00-05:00]	162	25 MPH	68 F	---
[05:00-06:00]	269	27 MPH	68 F	---
[06:00-07:00]	255	26 MPH	68 F	---
[07:00-08:00]	258	27 MPH	70 F	---
[08:00-09:00]	252	27 MPH	76 F	---
[09:00-10:00]	222	25 MPH	76 F	---
[10:00-11:00]	195	26 MPH	82 F	---
[11:00-12:00]	200	25 MPH	82 F	---
[12:00-13:00]	190	26 MPH	82 F	---
[13:00-14:00]	156	25 MPH	82 F	---
[14:00-15:00]	120	25 MPH	80 F	---
[15:00-16:00]	139	24 MPH	78 F	---
[16:00-17:00]	95	24 MPH	74 F	---
[17:00-18:00]	78	24 MPH	72 F	---
[18:00-19:00]	68	24 MPH	70 F	---
[19:00-20:00]	63	25 MPH	70 F	---
[20:00-21:00]	66	24 MPH	68 F	---
[21:00-22:00]	107	24 MPH	68 F	---
[22:00-23:00]	98	24 MPH	68 F	---
[23:00-00:00]	68	25 MPH	66 F	---

Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 2943 Street: SPANGLER & US-1 State: FL City: FORT LAUDERDALE County: BROWARD-PORT EVERGLADE	Begin: Mar/01/13 00:00 Lane: EASTBOUND Oper: TA Posted: 30 AADT Factor: 1	End: Mar/04/13 00:00 Hours: 72.00 Period: 60 Raw Count: 11773 AADT Count: 3,924		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Fri, Mar/01/13

Fri, Mar/01/13	3337	25 MPH	73 F	
Sat, Mar/02/13				
[00:00-01:00]	74	23 MPH	66 F	---
[01:00-02:00]	51	23 MPH	66 F	---
[02:00-03:00]	53	24 MPH	64 F	---
[03:00-04:00]	137	27 MPH	64 F	---
[04:00-05:00]	188	28 MPH	64 F	---
[05:00-06:00]	569	28 MPH	64 F	---
[06:00-07:00]	209	28 MPH	62 F	---
[07:00-08:00]	250	27 MPH	64 F	---
[08:00-09:00]	183	26 MPH	66 F	---
[09:00-10:00]	201	26 MPH	74 F	---
[10:00-11:00]	337	27 MPH	74 F	---
[11:00-12:00]	376	29 MPH	78 F	---
[12:00-13:00]	439	29 MPH	85 F	---
[13:00-14:00]	297	28 MPH	95 F	---
[14:00-15:00]	252	28 MPH	91 F	---
[15:00-16:00]	149	27 MPH	95 F	---
[16:00-17:00]	100	25 MPH	83 F	---
[17:00-18:00]	66	24 MPH	76 F	---
[18:00-19:00]	57	25 MPH	70 F	---
[19:00-20:00]	53	25 MPH	66 F	---
[20:00-21:00]	45	23 MPH	64 F	---
[21:00-22:00]	64	23 MPH	64 F	---

Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 2943 Street: SPANGLER & US-1 State: FL City: FORT LAUDERDALE County: BROWARD-PORT EVERGLADE	Begin: Mar/01/13 00:00 Lane: EASTBOUND Oper: TA Posted: 30 AADT Factor: 1	End: Mar/04/13 00:00 Hours: 72.00 Period: 60 Raw Count: 11773 AADT Count: 3,924		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Sat, Mar/02/13

[22:00-23:00]	115	25 MPH	62 F	---
[23:00-00:00]	43	24 MPH	60 F	---

Sat, Mar/02/13

4308 26 MPH 72 F

Sun, Mar/03/13

[00:00-01:00]	52	24 MPH	58 F	---
[01:00-02:00]	35	22 MPH	58 F	---
[02:00-03:00]	34	25 MPH	60 F	---
[03:00-04:00]	144	27 MPH	58 F	---
[04:00-05:00]	161	27 MPH	58 F	---
[05:00-06:00]	499	29 MPH	58 F	---
[06:00-07:00]	281	28 MPH	58 F	---
[07:00-08:00]	228	25 MPH	60 F	---
[08:00-09:00]	216	26 MPH	74 F	---
[09:00-10:00]	221	28 MPH	83 F	---
[10:00-11:00]	358	29 MPH	93 F	---
[11:00-12:00]	399	29 MPH	99 F	---
[12:00-13:00]	345	29 MPH	103 F	---
[13:00-14:00]	271	28 MPH	107 F	---
[14:00-15:00]	184	27 MPH	97 F	---
[15:00-16:00]	92	26 MPH	85 F	---
[16:00-17:00]	77	24 MPH	82 F	---
[17:00-18:00]	70	24 MPH	76 F	---
[18:00-19:00]	81	25 MPH	70 F	---
[19:00-20:00]	72	23 MPH	66 F	---

Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 2943 Street: SPANGLER & US-1 State: FL City: FORT LAUDERDALE County: BROWARD-PORT EVERGLADE		Begin: Mar/01/13 00:00 Lane: EASTBOUND Oper: TA Posted: 30 AADT Factor: 1		End: Mar/04/13 00:00 Hours: 72.00 Period: 60 Raw Count: 11773 AADT Count: 3,924													
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry													
Sun, Mar/03/13																	
[20:00-21:00]	68	24 MPH	62 F	---													
[21:00-22:00]	94	26 MPH	60 F	---													
[22:00-23:00]	87	24 MPH	58 F	---													
[23:00-00:00]	59	25 MPH	56 F	---													
Sun, Mar/03/13																	
		4128	26 MPH	72 F													
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;"></td> <td style="width: 20%;">Mar/01/13 00:00</td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> </tr> <tr> <td></td> <td>Mar/04/13 00:00</td> <td style="text-align: center;">11773</td> <td style="text-align: center;">25 MPH</td> <td style="text-align: center;">72 F</td> <td></td> </tr> </table>							Mar/01/13 00:00						Mar/04/13 00:00	11773	25 MPH	72 F	
	Mar/01/13 00:00																
	Mar/04/13 00:00	11773	25 MPH	72 F													

Time/Class Report

HI-Star ID:2943				Begin:Mar/01/13 00:00		End: Mar/04/13 00:00			
Street: SPANGLER & US-1				Lane:EASTBOUND		Hours: 72.00			
State:FL				Oper:TA		Period: 60			
City:FORT LAUDERDALE				Posted:30		Raw Count: 11773			
County:BROWARD-PORT EVERGLADE		AADT Factor:1				AADT Count: 3,924			
Date And Time Range	< to 17	18 to 23	24 to 27	28 to 31	32 to 37	38 to 43	44 to 61	62 to >	Total
Fri,Mar/01/13									
[00:00-01:00]	29	16	9	3	0	0	3	2	62
[01:00-02:00]	20	14	7	2	1	0	4	1	49
[02:00-03:00]	32	15	10	3	0	0	4	0	64
[03:00-04:00]	38	28	10	3	0	0	7	0	86
[04:00-05:00]	79	43	18	2	3	0	10	0	155
[05:00-06:00]	150	68	25	10	2	2	6	0	263
[06:00-07:00]	143	66	27	4	3	2	4	0	249
[07:00-08:00]	145	70	19	8	3	2	7	0	254
[08:00-09:00]	129	80	18	5	3	4	8	0	247
[09:00-10:00]	114	68	16	4	3	1	5	1	212
[10:00-11:00]	96	52	17	5	2	4	10	1	187
[11:00-12:00]	106	47	16	14	2	4	9	1	199
[12:00-13:00]	95	54	18	3	2	0	9	1	182
[13:00-14:00]	79	41	16	6	2	1	6	3	154
[14:00-15:00]	63	28	11	2	3	0	6	0	113
[15:00-16:00]	71	35	10	6	0	0	8	2	132
[16:00-17:00]	39	29	14	2	2	1	2	0	89
[17:00-18:00]	39	26	5	2	1	0	2	1	76
[18:00-19:00]	32	17	6	4	1	0	4	1	65
[19:00-20:00]	23	15	15	3	0	1	4	0	61
[20:00-21:00]	32	19	5	2	0	0	5	0	63
[21:00-22:00]	58	31	13	2	0	0	1	0	105
[22:00-23:00]	56	18	10	3	0	0	4	0	91
[23:00-00:00]	36	18	5	2	0	1	2	0	64
Sat,Mar/02/13									
[00:00-01:00]	36	20	9	5	0	0	2	0	72
[01:00-02:00]	19	13	9	2	1	0	3	0	47
[02:00-03:00]	24	11	7	3	0	1	4	0	50
[03:00-04:00]	75	41	11	1	2	1	2	0	133
[04:00-05:00]	107	45	18	3	0	1	7	0	181
[05:00-06:00]	348	143	35	11	3	6	10	1	557
[06:00-07:00]	115	50	24	3	1	2	7	0	202
[07:00-08:00]	134	75	22	3	1	2	6	0	243
[08:00-09:00]	108	47	14	8	2	0	2	1	182
[09:00-10:00]	103	60	17	10	5	1	1	1	198
[10:00-11:00]	166	121	27	5	2	0	4	0	325
[11:00-12:00]	147	167	35	11	4	1	5	0	370
[12:00-13:00]	191	178	39	7	5	6	6	1	433
[13:00-14:00]	147	118	13	3	3	4	3	0	291
[14:00-15:00]	106	112	12	5	4	1	5	0	245
[15:00-16:00]	71	55	14	1	2	2	1	0	146
[16:00-17:00]	54	30	5	2	1	1	2	0	95
[17:00-18:00]	27	17	14	3	0	1	1	0	63
[18:00-19:00]	24	15	10	1	1	1	4	0	56

Time/Class Report

HI-Star ID:2943				Begin:Mar/01/13 00:00		End: Mar/04/13 00:00			
Street: SPANGLER & US-1				Lane:EASTBOUND		Hours: 72.00			
State:FL				Oper:TA		Period: 60			
City:FORT LAUDERDALE				Posted:30		Raw Count: 11773			
County:BROWARD-PORT EVERGLADE		AADT Factor:1				AADT Count: 3,924			
Date And Time Range	< to 17	18 to 23	24 to 27	28 to 31	32 to 37	38 to 43	44 to 61	62 to >	Total
Sat,Mar/02/13									
[19:00-20:00]	26	14	4	3	0	0	5	0	52
[20:00-21:00]	17	15	6	2	0	0	4	0	44
[21:00-22:00]	29	17	9	1	0	0	4	0	60
[22:00-23:00]	59	28	11	4	4	1	2	0	109
[23:00-00:00]	19	15	3	2	0	0	2	0	41
Sun,Mar/03/13									
[00:00-01:00]	22	11	9	3	0	1	5	0	51
[01:00-02:00]	20	5	5	4	1	0	0	0	35
[02:00-03:00]	15	11	6	0	0	1	1	0	34
[03:00-04:00]	68	44	14	6	0	1	1	0	134
[04:00-05:00]	98	38	9	6	2	1	5	0	159
[05:00-06:00]	299	134	30	11	1	3	8	1	487
[06:00-07:00]	152	81	25	5	6	3	3	2	277
[07:00-08:00]	143	51	18	4	1	2	3	0	222
[08:00-09:00]	115	69	13	3	1	3	3	0	207
[09:00-10:00]	109	74	25	8	1	0	2	0	219
[10:00-11:00]	171	130	25	10	5	1	4	0	346
[11:00-12:00]	168	168	28	14	2	2	3	1	386
[12:00-13:00]	168	131	22	6	6	1	2	0	336
[13:00-14:00]	143	101	13	4	2	0	5	1	269
[14:00-15:00]	95	59	15	2	4	1	7	0	183
[15:00-16:00]	48	29	6	1	0	0	2	0	86
[16:00-17:00]	45	16	8	0	1	0	2	0	72
[17:00-18:00]	28	27	7	1	1	1	3	1	69
[18:00-19:00]	39	28	6	5	0	1	2	0	81
[19:00-20:00]	34	19	8	1	2	1	6	0	71
[20:00-21:00]	29	24	5	3	0	0	3	0	64
[21:00-22:00]	47	22	12	5	0	1	4	1	92
[22:00-23:00]	27	33	14	0	1	3	4	1	83
[23:00-00:00]	27	12	7	4	0	2	2	0	54
Mar/01/13 00:00									
Mar/04/13 00:00									
	5966	3622	1018	305	111	84	302	26	11434

Time/Speed Report

HI-Star ID:2943 Street: SPANGLER & US-1 State: FL City: FORT LAUDERDALE County: BROWARD-PORT EVERGLADE	Begin: Mar/01/13 00:00 Lane: EASTBOUND Oper: TA Posted: 30 AADT Factor: 1	End: Mar/04/13 00:00 Hours: 72.00 Period: 60 Raw Count: 11773 AADT Count: 3,924
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Date And Time Range	< to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to >	Total
Fri, Mar/01/13																
[00:00-01:00]	0	2	14	30	13	0	1	1	1	0	0	0	0	0	0	62
[01:00-02:00]	0	0	9	13	21	4	2	0	0	0	0	0	0	0	0	49
[02:00-03:00]	0	3	12	24	21	3	1	0	0	0	0	0	0	0	0	64
[03:00-04:00]	0	2	12	40	22	7	2	0	1	0	0	0	0	0	0	86
[04:00-05:00]	1	2	20	56	49	22	3	0	1	1	0	0	0	0	0	155
[05:00-06:00]	0	6	31	64	95	48	14	3	0	2	0	0	0	0	0	263
[06:00-07:00]	0	3	30	65	107	39	4	0	0	0	1	0	0	0	0	249
[07:00-08:00]	0	4	26	75	92	40	6	2	5	1	3	0	0	0	0	254
[08:00-09:00]	0	3	27	70	89	44	7	2	3	2	0	0	0	0	0	247
[09:00-10:00]	0	5	35	58	75	34	2	2	0	1	0	0	0	0	0	212
[10:00-11:00]	1	4	29	53	48	41	9	1	0	0	1	0	0	0	0	187
[11:00-12:00]	1	5	37	64	58	24	7	2	1	0	0	0	0	0	0	199
[12:00-13:00]	0	4	20	60	58	30	7	3	0	0	0	0	0	0	0	182
[13:00-14:00]	1	5	22	48	49	24	2	3	0	0	0	0	0	0	0	154
[14:00-15:00]	1	5	21	34	32	12	4	3	1	0	0	0	0	0	0	113
[15:00-16:00]	3	9	18	48	36	15	1	0	1	1	0	0	0	0	0	132
[16:00-17:00]	0	3	20	25	32	8	0	1	0	0	0	0	0	0	0	89
[17:00-18:00]	0	2	15	27	23	5	3	1	0	0	0	0	0	0	0	76
[18:00-19:00]	0	3	13	25	17	6	1	0	0	0	0	0	0	0	0	65
[19:00-20:00]	0	0	8	31	12	6	2	1	1	0	0	0	0	0	0	61
[20:00-21:00]	0	1	11	28	17	2	3	0	1	0	0	0	0	0	0	63
[21:00-22:00]	0	5	24	35	30	10	0	0	0	1	0	0	0	0	0	105
[22:00-23:00]	0	6	17	25	32	10	1	0	0	0	0	0	0	0	0	91
[23:00-00:00]	0	2	8	25	20	8	1	0	0	0	0	0	0	0	0	64
	8	84	479	1023	1048	442	83	25	16	9	5	0	0	0	0	3222
Sat, Mar/02/13																
[00:00-01:00]	1	2	18	29	13	7	1	0	1	0	0	0	0	0	0	72
[01:00-02:00]	0	3	12	20	8	2	1	1	0	0	0	0	0	0	0	47
[02:00-03:00]	0	2	14	17	11	3	1	1	1	0	0	0	0	0	0	50
[03:00-04:00]	1	3	10	33	46	29	7	3	1	0	0	0	0	0	0	133
[04:00-05:00]	0	2	15	43	62	37	14	3	2	1	1	1	0	0	0	181
[05:00-06:00]	2	8	38	94	204	158	37	5	3	7	1	0	0	0	0	557
[06:00-07:00]	0	2	15	42	88	36	13	3	1	1	0	1	0	0	0	202
[07:00-08:00]	0	3	25	57	85	57	10	4	1	1	0	0	0	0	0	243
[08:00-09:00]	1	6	24	48	63	33	6	1	0	0	0	0	0	0	0	182
[09:00-10:00]	1	1	19	67	68	38	3	0	0	1	0	0	0	0	0	198
[10:00-11:00]	0	6	19	82	133	67	14	3	0	1	0	0	0	0	0	325
[11:00-12:00]	0	1	16	63	152	106	20	6	2	2	1	1	0	0	0	370
[12:00-13:00]	0	2	16	76	172	127	28	8	2	1	1	0	0	0	0	433
[13:00-14:00]	0	3	20	52	117	80	13	2	0	1	2	1	0	0	0	291
[14:00-15:00]	0	3	16	47	94	67	14	1	2	0	1	0	0	0	0	245
[15:00-16:00]	0	1	18	29	58	32	5	0	1	2	0	0	0	0	0	146
[16:00-17:00]	0	5	14	30	33	10	2	0	1	0	0	0	0	0	0	95
[17:00-18:00]	0	2	9	29	13	8	2	0	0	0	0	0	0	0	0	63

Time/Speed Report

HI-Star ID:2943 Street: SPANGLER & US-1 State: FL City: FORT LAUDERDALE County: BROWARD-PORT EVERGLADE		Begin: Mar/01/13 00:00 Lane: EASTBOUND Oper: TA Posted: 30 AADT Factor: 1					End: Mar/04/13 00:00 Hours: 72.00 Period: 60 Raw Count: 11773 AADT Count: 3,924									
Date	<	10	15	20	25	30	35	40	45	50	55	60	65	70	75	Total
And	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	
Time Range	9	14	19	24	29	34	39	44	49	54	59	64	69	74	>	
Sat, Mar/02/13																
[18:00-19:00]	0	2	8	23	15	5	1	1	0	0	0	1	0	0	0	56
[19:00-20:00]	0	0	7	25	10	5	3	1	1	0	0	0	0	0	0	52
[20:00-21:00]	0	1	10	19	12	1	0	0	0	1	0	0	0	0	0	44
[21:00-22:00]	0	2	13	30	10	5	0	0	0	0	0	0	0	0	0	60
[22:00-23:00]	1	2	17	35	40	10	2	0	1	1	0	0	0	0	0	109
[23:00-00:00]	0	2	7	13	13	5	0	1	0	0	0	0	0	0	0	41
	7	64	380	1003	1520	928	197	44	20	20	7	5	0	0	0	4195
Sun, Mar/03/13																
[00:00-01:00]	0	0	13	19	13	5	1	0	0	0	0	0	0	0	0	51
[01:00-02:00]	0	2	13	9	8	3	0	0	0	0	0	0	0	0	0	35
[02:00-03:00]	0	0	4	16	9	3	1	0	0	1	0	0	0	0	0	34
[03:00-04:00]	0	2	12	39	51	20	8	0	2	0	0	0	0	0	0	134
[04:00-05:00]	1	1	14	28	75	30	8	1	0	0	1	0	0	0	0	159
[05:00-06:00]	0	9	18	79	179	152	42	4	3	0	0	1	0	0	0	487
[06:00-07:00]	0	7	14	60	94	78	16	5	2	0	1	0	0	0	0	277
[07:00-08:00]	1	9	29	70	81	23	6	1	1	1	0	0	0	0	0	222
[08:00-09:00]	1	2	30	54	72	39	7	1	0	0	1	0	0	0	0	207
[09:00-10:00]	0	1	13	53	84	49	16	1	0	1	1	0	0	0	0	219
[10:00-11:00]	0	1	11	65	128	105	28	3	4	0	0	1	0	0	0	346
[11:00-12:00]	0	3	26	51	146	123	24	5	4	3	1	0	0	0	0	386
[12:00-13:00]	1	0	11	61	137	101	16	5	2	0	0	2	0	0	0	336
[13:00-14:00]	0	2	16	55	108	67	18	2	0	0	0	1	0	0	0	269
[14:00-15:00]	0	2	14	44	77	36	6	1	0	1	0	2	0	0	0	183
[15:00-16:00]	2	0	10	21	33	15	5	0	0	0	0	0	0	0	0	86
[16:00-17:00]	0	3	10	32	20	5	1	1	0	0	0	0	0	0	0	72
[17:00-18:00]	0	3	15	25	14	9	2	0	0	0	0	1	0	0	0	69
[18:00-19:00]	0	1	10	31	29	7	1	0	1	0	1	0	0	0	0	81
[19:00-20:00]	1	2	19	25	16	5	2	0	1	0	0	0	0	0	0	71
[20:00-21:00]	0	2	13	24	16	7	2	0	0	0	0	0	0	0	0	64
[21:00-22:00]	0	2	12	36	24	13	1	2	2	0	0	0	0	0	0	92
[22:00-23:00]	0	2	21	27	24	6	0	1	1	1	0	0	0	0	0	83
[23:00-00:00]	0	0	10	21	15	7	1	0	0	0	0	0	0	0	0	54
	7	56	358	945	1453	908	212	33	23	8	6	8	0	0	0	4017
Mar/01/13 00:00 Mar/04/13 00:00																
	22	204	1217	2971	4021	2278	492	102	59	37	18	13	0	0	0	11434

**Nu-Metrics Traffic Analyzer Study
Computer Generated Summary Report
City: FORT LAUDERDALE
Street: SPANGLER & US-1**

A study of vehicle traffic was conducted with HI-STAR unit number 2943. The study was done in the EASTBOUND lane at SPANGLER & US-1 in FORT LAUDERDALE, FL in BROWARD-PORT EVERGLADES county. The study began on Mar/01/13 at 00:00 and concluded on Mar/04/13 at 00:00, lasting a total of 72.00 hours. Traffic statistics were recorded in 60 minute time periods. The total recorded volume showed 11773 vehicles passed through the location with a peak volume of 569 on Mar/02/13 at [05:00-06:00] and a minimum volume of 34 on Mar/03/13 at [02:00-03:00]. The AADT count for this study was 3,924.

SPEED

Chart 1 lists the values of the speed bins and the total traffic volume for each bin. At least half the vehicles were traveling in the 25 - 30 MPH range or lower. The average speed for all classified vehicles was 27 MPH with 6.31% vehicles exceeding the posted speed of 30 MPH. The HI-STAR found 0.11 percent of the total vehicles were traveling in excess of 55 MPH. The mode speed for this traffic study was 25MPH and the 85th percentile was 32.82 MPH.

<	10	15	20	25	30	35	40	45	50	55	60	65	70	75				
to	to	to	to	to	to	to	to	to	to	to	to	to	to	to				
9	14	19	24	29	34	39	44	49	54	59	64	69	74	>				
22	204	1217	2971	4021	2278	492	102	59	37	18	13	0	0	0				

CHART 1

CLASSIFICATION

Chart 2 lists the values of the classification bins and the total traffic volume accumulated for each bin. Problem with the battery detected. Try discharging and fully charging it. Most of the vehicles classified during the study were Passenger Vehicles. The number of Passenger Vehicles in the study was 5966 which represents 52 percent of the total classified vehicles. The number of Vans & Pickups in the study was 3622 which represents 32 percent of the total classified vehicles. The number of Busses & Trucks in the study was 1323 which represents 12 percent of the total classified vehicles. The number of Tractor Trailers in the study was 523 which represents 5 percent of the total classified vehicles.

<	18	24	28	32	38	44	62											
to	to	to	to	to	to	to	to											
17	23	27	31	37	43	61	>											
5966	3622	1018	305	111	84	302	26											

CHART 2

HEADWAY

During the peak traffic period, on Mar/02/13 at [05:00-06:00] the average headway between vehicles was 6.316 seconds. During the slowest traffic period, on Mar/03/13 at [02:00-03:00] the average headway between vehicles was 102.857 seconds.

WEATHER

The roadway surface temperature over the period of the study varied between 56.00 and 107.00 degrees F.

Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 2973 Street: SPANGLER & US-1 State: FL City: FORT LAUDERDALE County: BROWARD-PORT EVERGLADE	Begin: Mar/01/13 00:00 Lane: WESTBOUND Oper: TA Posted: 30 AADT Factor: 1	End: Mar/04/13 00:00 Hours: 72.00 Period: 60 Raw Count: 12241 AADT Count: 4,080		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Fri, Mar/01/13				
[00:00-01:00]	59	21 MPH	72 F	---
[01:00-02:00]	45	21 MPH	72 F	---
[02:00-03:00]	58	23 MPH	72 F	---
[03:00-04:00]	38	22 MPH	70 F	---
[04:00-05:00]	67	21 MPH	68 F	---
[05:00-06:00]	64	21 MPH	68 F	---
[06:00-07:00]	63	23 MPH	68 F	---
[07:00-08:00]	131	22 MPH	70 F	---
[08:00-09:00]	133	21 MPH	76 F	---
[09:00-10:00]	159	22 MPH	76 F	---
[10:00-11:00]	154	22 MPH	80 F	---
[11:00-12:00]	182	21 MPH	80 F	---
[12:00-13:00]	146	22 MPH	80 F	---
[13:00-14:00]	140	22 MPH	82 F	---
[14:00-15:00]	128	22 MPH	78 F	---
[15:00-16:00]	144	22 MPH	78 F	---
[16:00-17:00]	171	22 MPH	74 F	---
[17:00-18:00]	121	23 MPH	72 F	---
[18:00-19:00]	96	21 MPH	70 F	---
[19:00-20:00]	60	22 MPH	70 F	---
[20:00-21:00]	34	20 MPH	68 F	---
[21:00-22:00]	80	23 MPH	68 F	---
[22:00-23:00]	96	23 MPH	68 F	---
[23:00-00:00]	83	22 MPH	66 F	---

Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 2973 Street: SPANGLER & US-1 State: FL City: FORT LAUDERDALE County: BROWARD-PORT EVERGLADE	Begin: Mar/01/13 00:00 Lane: WESTBOUND Oper: TA Posted: 30 AADT Factor: 1	End: Mar/04/13 00:00 Hours: 72.00 Period: 60 Raw Count: 12241 AADT Count: 4,080		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Fri, Mar/01/13

Fri, Mar/01/13				
Fri, Mar/01/13	2452	22 MPH	73 F	
Sat, Mar/02/13				
[00:00-01:00]	68	24 MPH	66 F	---
[01:00-02:00]	46	19 MPH	66 F	---
[02:00-03:00]	27	21 MPH	64 F	---
[03:00-04:00]	26	22 MPH	64 F	---
[04:00-05:00]	53	21 MPH	64 F	---
[05:00-06:00]	88	23 MPH	64 F	---
[06:00-07:00]	189	25 MPH	62 F	---
[07:00-08:00]	390	24 MPH	64 F	---
[08:00-09:00]	495	23 MPH	66 F	---
[09:00-10:00]	535	22 MPH	72 F	---
[10:00-11:00]	642	18 MPH	74 F	---
[11:00-12:00]	493	22 MPH	76 F	---
[12:00-13:00]	382	23 MPH	83 F	---
[13:00-14:00]	322	24 MPH	93 F	---
[14:00-15:00]	302	23 MPH	89 F	---
[15:00-16:00]	212	23 MPH	91 F	---
[16:00-17:00]	223	23 MPH	83 F	---
[17:00-18:00]	177	22 MPH	76 F	---
[18:00-19:00]	109	20 MPH	70 F	---
[19:00-20:00]	48	22 MPH	66 F	---
[20:00-21:00]	57	20 MPH	64 F	---
[21:00-22:00]	47	23 MPH	64 F	---

Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 2973 Street: SPANGLER & US-1 State: FL City: FORT LAUDERDALE County: BROWARD-PORT EVERGLADE	Begin: Mar/01/13 00:00 Lane: WESTBOUND Oper: TA Posted: 30 AADT Factor: 1	End: Mar/04/13 00:00 Hours: 72.00 Period: 60 Raw Count: 12241 AADT Count: 4,080		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Sat, Mar/02/13

[22:00-23:00]	81	20 MPH	62 F	---
[23:00-00:00]	45	21 MPH	60 F	---

Sat, Mar/02/13

5057 22 MPH 71 F

Sun, Mar/03/13

[00:00-01:00]	38	22 MPH	58 F	---
[01:00-02:00]	36	22 MPH	60 F	---
[02:00-03:00]	24	19 MPH	60 F	---
[03:00-04:00]	32	19 MPH	58 F	---
[04:00-05:00]	33	21 MPH	58 F	---
[05:00-06:00]	75	21 MPH	56 F	---
[06:00-07:00]	159	23 MPH	56 F	---
[07:00-08:00]	357	22 MPH	62 F	---
[08:00-09:00]	475	23 MPH	72 F	---
[09:00-10:00]	455	23 MPH	80 F	---
[10:00-11:00]	504	22 MPH	87 F	---
[11:00-12:00]	492	22 MPH	95 F	---
[12:00-13:00]	409	22 MPH	97 F	---
[13:00-14:00]	340	21 MPH	99 F	---
[14:00-15:00]	252	22 MPH	93 F	---
[15:00-16:00]	195	23 MPH	83 F	---
[16:00-17:00]	225	23 MPH	80 F	---
[17:00-18:00]	126	22 MPH	76 F	---
[18:00-19:00]	96	22 MPH	68 F	---
[19:00-20:00]	56	21 MPH	64 F	---

Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 2973 Street: SPANGLER & US-1 State: FL City: FORT LAUDERDALE County: BROWARD-PORT EVERGLADE		Begin: Mar/01/13 00:00 Lane: WESTBOUND Oper: TA Posted: 30 AADT Factor: 1		End: Mar/04/13 00:00 Hours: 72.00 Period: 60 Raw Count: 12241 AADT Count: 4,080													
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry													
Sun, Mar/03/13																	
[20:00-21:00]	57	20 MPH	62 F	---													
[21:00-22:00]	90	22 MPH	60 F	---													
[22:00-23:00]	143	21 MPH	58 F	---													
[23:00-00:00]	63	20 MPH	56 F	---													
Sun, Mar/03/13																	
		4732	22 MPH	71 F													
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;"></td> <td style="width: 20%;">Mar/01/13 00:00</td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> </tr> <tr> <td></td> <td>Mar/04/13 00:00</td> <td style="text-align: center;">12241</td> <td style="text-align: center;">22 MPH</td> <td style="text-align: center;">71 F</td> <td></td> </tr> </table>							Mar/01/13 00:00						Mar/04/13 00:00	12241	22 MPH	71 F	
	Mar/01/13 00:00																
	Mar/04/13 00:00	12241	22 MPH	71 F													

Time/Class Report

HI-Star ID:2973		Begin:Mar/01/13 00:00		End: Mar/04/13 00:00					
Street: SPANGLER & US-1		Lane:WESTBOUND		Hours: 72.00					
State:FL		Oper:TA		Period: 60					
City:FORT LAUDERDALE		Posted:30		Raw Count: 12241					
County:BROWARD-PORT EVERGLADE		AADT Factor:1		AADT Count: 4,080					
Date And Time Range	< to 17	18 to 23	24 to 27	28 to 31	32 to 37	38 to 43	44 to 61	62 to >	Total
Fri,Mar/01/13									
[00:00-01:00]	44	10	2	2	0	0	0	0	58
[01:00-02:00]	17	15	6	4	0	0	1	0	43
[02:00-03:00]	37	12	4	1	0	0	1	0	55
[03:00-04:00]	20	8	5	1	0	0	3	1	38
[04:00-05:00]	31	13	10	2	2	0	1	1	60
[05:00-06:00]	29	15	5	6	2	1	2	0	60
[06:00-07:00]	30	17	9	1	1	2	1	1	62
[07:00-08:00]	68	41	6	3	4	1	1	1	125
[08:00-09:00]	71	43	9	5	1	0	0	0	129
[09:00-10:00]	81	45	12	5	2	0	6	1	152
[10:00-11:00]	77	52	9	8	1	2	2	1	152
[11:00-12:00]	111	38	12	6	4	2	4	0	177
[12:00-13:00]	95	31	6	10	0	1	2	0	145
[13:00-14:00]	79	33	11	5	4	1	0	0	133
[14:00-15:00]	81	23	7	6	1	3	3	2	126
[15:00-16:00]	81	32	10	1	4	3	1	3	135
[16:00-17:00]	111	32	13	2	3	0	4	1	166
[17:00-18:00]	74	31	5	2	2	0	3	0	117
[18:00-19:00]	58	17	8	5	4	0	0	1	93
[19:00-20:00]	32	15	6	5	0	0	1	0	59
[20:00-21:00]	16	11	2	2	0	0	0	0	31
[21:00-22:00]	47	22	3	2	1	0	1	0	76
[22:00-23:00]	64	21	7	2	1	0	1	0	96
[23:00-00:00]	52	19	4	4	0	0	1	0	80
Sat,Mar/02/13									
[00:00-01:00]	45	14	3	1	1	0	1	0	65
[01:00-02:00]	33	9	1	3	0	0	0	0	46
[02:00-03:00]	12	5	6	3	0	0	0	0	26
[03:00-04:00]	11	10	2	1	0	0	0	0	24
[04:00-05:00]	30	14	3	2	0	0	2	0	51
[05:00-06:00]	55	14	10	1	1	1	0	0	82
[06:00-07:00]	98	75	7	3	0	1	1	2	187
[07:00-08:00]	195	157	12	7	1	2	7	0	381
[08:00-09:00]	236	227	8	7	5	3	1	0	487
[09:00-10:00]	258	218	15	6	9	7	12	0	525
[10:00-11:00]	360	208	21	5	7	2	8	1	612
[11:00-12:00]	281	153	13	8	7	5	7	2	476
[12:00-13:00]	203	141	16	8	4	2	1	1	376
[13:00-14:00]	181	103	10	3	3	6	7	3	316
[14:00-15:00]	197	74	6	4	3	2	3	2	291
[15:00-16:00]	131	62	10	2	3	2	1	0	211
[16:00-17:00]	152	53	3	2	0	3	2	0	215
[17:00-18:00]	128	36	8	0	2	0	0	0	174
[18:00-19:00]	79	16	7	0	4	2	0	0	108

Time/Class Report

HI-Star ID:2973				Begin:Mar/01/13 00:00		End: Mar/04/13 00:00				
Street: SPANGLER & US-1				Lane:WESTBOUND		Hours: 72.00				
State:FL				Oper:TA		Period: 60				
City:FORT LAUDERDALE				Posted:30		Raw Count: 12241				
County:BROWARD-PORT EVERGLADE		AADT Factor:1				AADT Count: 4,080				
Date And Time Range	< to 17	18 to 23	24 to 27	28 to 31	32 to 37	38 to 43	44 to 61	62 to >	Total	
Sat,Mar/02/13										
[19:00-20:00]	29	10	5	2	0	2	0	0	48	
[20:00-21:00]	31	10	8	1	1	1	1	0	53	
[21:00-22:00]	24	13	6	0	0	0	0	0	43	
[22:00-23:00]	53	15	7	2	0	0	1	0	78	
[23:00-00:00]	31	8	4	0	0	1	0	0	44	
Sun,Mar/03/13										
[00:00-01:00]	23	9	3	1	0	0	0	1	37	
[01:00-02:00]	17	7	4	3	0	1	1	0	33	
[02:00-03:00]	15	5	3	0	1	0	0	0	24	
[03:00-04:00]	22	7	1	0	0	0	0	0	30	
[04:00-05:00]	16	10	1	1	0	1	0	0	29	
[05:00-06:00]	39	19	7	0	4	0	0	0	69	
[06:00-07:00]	82	65	3	1	2	0	3	0	156	
[07:00-08:00]	189	126	9	7	2	2	3	2	340	
[08:00-09:00]	233	202	12	6	2	3	5	2	465	
[09:00-10:00]	224	165	22	10	8	4	5	1	439	
[10:00-11:00]	280	168	14	6	7	4	10	1	490	
[11:00-12:00]	260	185	12	10	4	2	7	2	482	
[12:00-13:00]	230	123	17	13	2	6	4	0	395	
[13:00-14:00]	201	91	14	3	8	3	6	2	328	
[14:00-15:00]	164	59	7	6	7	1	2	1	247	
[15:00-16:00]	138	40	8	1	2	0	3	1	193	
[16:00-17:00]	158	46	7	3	3	1	2	0	220	
[17:00-18:00]	80	23	12	2	0	2	3	0	122	
[18:00-19:00]	60	21	7	1	1	0	2	0	92	
[19:00-20:00]	29	16	5	1	0	1	2	0	54	
[20:00-21:00]	23	17	3	3	2	3	2	0	53	
[21:00-22:00]	58	19	5	2	0	1	0	1	86	
[22:00-23:00]	90	37	11	1	2	2	0	0	143	
[23:00-00:00]	39	15	3	0	0	1	2	0	60	
Mar/01/13 00:00 Mar/04/13 00:00	6929	3716	552	242	145	96	156	38	11874	

Time/Speed Report

HI-Star ID:2973		Begin: Mar/01/13 00:00										End: Mar/04/13 00:00				
Street: SPANGLER & US-1		Lane: WESTBOUND										Hours: 72.00				
State: FL		Oper: TA										Period: 60				
City: FORT LAUDERDALE		Posted: 30										Raw Count: 12241				
County: BROWARD-PORT EVERGLADE		AADT Factor: 1										AADT Count: 4,080				
Date	<	10	15	20	25	30	35	40	45	50	55	60	65	70	75	
And	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	
Time Range	9	14	19	24	29	34	39	44	49	54	59	64	69	74	>	Total
Fri, Mar/01/13																
[00:00-01:00]	0	2	27	18	8	3	0	0	0	0	0	0	0	0	0	58
[01:00-02:00]	0	3	16	16	8	0	0	0	0	0	0	0	0	0	0	43
[02:00-03:00]	0	2	16	19	15	3	0	0	0	0	0	0	0	0	0	55
[03:00-04:00]	0	4	9	18	5	0	2	0	0	0	0	0	0	0	0	38
[04:00-05:00]	0	7	24	18	8	2	1	0	0	0	0	0	0	0	0	60
[05:00-06:00]	0	5	30	15	5	1	1	1	2	0	0	0	0	0	0	60
[06:00-07:00]	1	6	13	18	17	6	0	1	0	0	0	0	0	0	0	62
[07:00-08:00]	0	10	32	49	25	7	1	1	0	0	0	0	0	0	0	125
[08:00-09:00]	1	14	43	46	18	4	2	0	0	1	0	0	0	0	0	129
[09:00-10:00]	0	8	55	58	21	5	5	0	0	0	0	0	0	0	0	152
[10:00-11:00]	1	8	54	45	28	13	3	0	0	0	0	0	0	0	0	152
[11:00-12:00]	0	15	66	69	17	8	1	0	0	0	1	0	0	0	0	177
[12:00-13:00]	0	11	49	50	22	7	3	1	2	0	0	0	0	0	0	145
[13:00-14:00]	0	10	45	53	14	6	1	3	1	0	0	0	0	0	0	133
[14:00-15:00]	0	5	49	44	18	6	1	1	1	0	1	0	0	0	0	126
[15:00-16:00]	0	12	41	42	33	3	1	2	0	1	0	0	0	0	0	135
[16:00-17:00]	0	7	54	72	27	3	1	1	1	0	0	0	0	0	0	166
[17:00-18:00]	0	7	20	49	33	5	1	1	1	0	0	0	0	0	0	117
[18:00-19:00]	0	9	31	40	10	0	1	2	0	0	0	0	0	0	0	93
[19:00-20:00]	0	6	19	21	9	2	0	1	0	1	0	0	0	0	0	59
[20:00-21:00]	0	5	15	7	2	1	0	0	0	0	1	0	0	0	0	31
[21:00-22:00]	1	2	15	33	18	7	0	0	0	0	0	0	0	0	0	76
[22:00-23:00]	0	3	23	41	19	5	5	0	0	0	0	0	0	0	0	96
[23:00-00:00]	0	7	24	28	14	5	2	0	0	0	0	0	0	0	0	80
	4	168	770	869	394	102	32	15	8	3	3	0	0	0	0	2368
Sat, Mar/02/13																
[00:00-01:00]	0	1	13	33	13	3	1	0	0	0	1	0	0	0	0	65
[01:00-02:00]	1	7	23	9	3	1	1	0	1	0	0	0	0	0	0	46
[02:00-03:00]	0	3	10	9	2	1	1	0	0	0	0	0	0	0	0	26
[03:00-04:00]	0	0	9	10	5	0	0	0	0	0	0	0	0	0	0	24
[04:00-05:00]	0	6	23	13	6	2	0	0	0	0	1	0	0	0	0	51
[05:00-06:00]	0	4	29	23	15	7	2	2	0	0	0	0	0	0	0	82
[06:00-07:00]	0	9	29	70	50	21	4	2	2	0	0	0	0	0	0	187
[07:00-08:00]	2	13	57	126	140	35	7	0	0	0	1	0	0	0	0	381
[08:00-09:00]	3	26	118	160	137	32	8	1	1	0	1	0	0	0	0	487
[09:00-10:00]	0	53	144	193	104	25	5	1	0	0	0	0	0	0	0	525
[10:00-11:00]	34	170	174	159	56	12	2	4	1	0	0	0	0	0	0	612
[11:00-12:00]	4	47	136	155	85	37	9	2	1	0	0	0	0	0	0	476
[12:00-13:00]	1	27	87	132	85	38	5	0	0	1	0	0	0	0	0	376
[13:00-14:00]	0	12	59	135	74	26	6	2	1	1	0	0	0	0	0	316
[14:00-15:00]	0	15	67	118	64	17	8	2	0	0	0	0	0	0	0	291
[15:00-16:00]	0	10	49	79	51	17	2	3	0	0	0	0	0	0	0	211
[16:00-17:00]	1	7	52	82	58	8	5	1	0	1	0	0	0	0	0	215
[17:00-18:00]	0	8	52	73	27	11	1	1	0	0	1	0	0	0	0	174

Time/Speed Report

HI-Star ID: 2973 Street: SPANGLER & US-1 State: FL City: FORT LAUDERDALE County: BROWARD-PORT EVERGLADE		Begin: Mar/01/13 00:00 Lane: WESTBOUND Oper: TA Posted: 30 AADT Factor: 1					End: Mar/04/13 00:00 Hours: 72.00 Period: 60 Raw Count: 12241 AADT Count: 4,080									
Date	<	10	15	20	25	30	35	40	45	50	55	60	65	70	75	Total
And	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	
Time Range	9	14	19	24	29	34	39	44	49	54	59	64	69	74	>	
Sat, Mar/02/13																
[18:00-19:00]	0	9	46	44	7	1	0	1	0	0	0	0	0	0	0	108
[19:00-20:00]	0	5	18	15	5	3	1	0	1	0	0	0	0	0	0	48
[20:00-21:00]	2	8	23	10	4	3	1	1	0	1	0	0	0	0	0	53
[21:00-22:00]	0	0	15	16	9	2	1	0	0	0	0	0	0	0	0	43
[22:00-23:00]	0	10	34	24	6	1	1	1	0	1	0	0	0	0	0	78
[23:00-00:00]	0	4	14	20	4	2	0	0	0	0	0	0	0	0	0	44
	48	454	1281	1708	1010	305	71	24	8	4	6	0	0	0	0	4919
Sun, Mar/03/13																
[00:00-01:00]	1	3	8	17	6	1	0	0	1	0	0	0	0	0	0	37
[01:00-02:00]	1	2	8	16	4	1	0	0	0	1	0	0	0	0	0	33
[02:00-03:00]	0	4	9	11	0	0	0	0	0	0	0	0	0	0	0	24
[03:00-04:00]	0	4	14	11	0	0	1	0	0	0	0	0	0	0	0	30
[04:00-05:00]	0	3	15	6	1	3	0	0	0	1	0	0	0	0	0	29
[05:00-06:00]	0	5	26	26	7	4	1	0	0	0	0	0	0	0	0	69
[06:00-07:00]	0	12	34	57	36	14	2	1	0	0	0	0	0	0	0	156
[07:00-08:00]	8	35	75	123	76	18	1	3	1	0	0	0	0	0	0	340
[08:00-09:00]	0	28	94	178	132	28	3	1	0	1	0	0	0	0	0	465
[09:00-10:00]	1	47	90	154	101	29	14	2	1	0	0	0	0	0	0	439
[10:00-11:00]	5	32	119	192	109	26	7	0	0	0	0	0	0	0	0	490
[11:00-12:00]	19	36	99	175	102	37	10	2	2	0	0	0	0	0	0	482
[12:00-13:00]	0	18	123	153	73	24	1	2	0	0	1	0	0	0	0	395
[13:00-14:00]	4	32	102	118	46	18	7	1	0	0	0	0	0	0	0	328
[14:00-15:00]	1	16	75	97	40	14	2	0	1	1	0	0	0	0	0	247
[15:00-16:00]	0	10	50	77	42	10	3	1	0	0	0	0	0	0	0	193
[16:00-17:00]	0	8	55	100	43	7	5	0	1	0	1	0	0	0	0	220
[17:00-18:00]	1	6	41	49	16	7	1	0	0	1	0	0	0	0	0	122
[18:00-19:00]	0	7	30	35	15	3	2	0	0	0	0	0	0	0	0	92
[19:00-20:00]	0	4	21	20	5	3	1	0	0	0	0	0	0	0	0	54
[20:00-21:00]	0	3	24	23	2	0	1	0	0	0	0	0	0	0	0	53
[21:00-22:00]	0	6	38	21	15	2	2	0	2	0	0	0	0	0	0	86
[22:00-23:00]	1	13	55	56	13	2	1	2	0	0	0	0	0	0	0	143
[23:00-00:00]	0	9	23	21	4	2	0	0	0	1	0	0	0	0	0	60
	42	343	1228	1736	888	253	65	15	9	6	2	0	0	0	0	4587
Mar/01/13 00:00 Mar/04/13 00:00																
	94	965	3279	4313	2292	660	168	54	25	13	11	0	0	0	0	11874

**Nu-Metrics Traffic Analyzer Study
Computer Generated Summary Report
City: FORT LAUDERDALE
Street: SPANGLER & US-1**

A study of vehicle traffic was conducted with HI-STAR unit number 2973. The study was done in the WESTBOUND lane at SPANGLER & US-1 in FORT LAUDERDALE, FL in BROWARD-PORT EVERGLADES county. The study began on Mar/01/13 at 00:00 and concluded on Mar/04/13 at 00:00, lasting a total of 72.00 hours. Traffic statistics were recorded in 60 minute time periods. The total recorded volume showed 12241 vehicles passed through the location with a peak volume of 642 on Mar/02/13 at [10:00-11:00] and a minimum volume of 24 on Mar/03/13 at [02:00-03:00]. The AADT count for this study was 4,080.

SPEED

Chart 1 lists the values of the speed bins and the total traffic volume for each bin. At least half the vehicles were traveling in the 20 - 25 MPH range or lower. The average speed for all classified vehicles was 22 MPH with 2.28% vehicles exceeding the posted speed of 30 MPH. The HI-STAR found 0.00 percent of the total vehicles were traveling in excess of 55 MPH. The mode speed for this traffic study was 20MPH and the 85th percentile was 28.14 MPH.

<	10	15	20	25	30	35	40	45	50	55	60	65	70	75				
to	to	to	to	to	to	to	to	to	to	to	to	to	to	to				
9	14	19	24	29	34	39	44	49	54	59	64	69	74	>				
94	965	3279	4313	2292	660	168	54	25	13	11	0	0	0	0				

CHART 1

CLASSIFICATION

Chart 2 lists the values of the classification bins and the total traffic volume accumulated for each bin. Problem with the battery detected. Try discharging and fully charging it. Most of the vehicles classified during the study were Passenger Vehicles. The number of Passenger Vehicles in the study was 6929 which represents 58 percent of the total classified vehicles. The number of Vans & Pickups in the study was 3716 which represents 31 percent of the total classified vehicles. The number of Busses & Trucks in the study was 794 which represents 7 percent of the total classified vehicles. The number of Tractor Trailers in the study was 435 which represents 4 percent of the total classified vehicles.

<	18	24	28	32	38	44	62											
to	to	to	to	to	to	to	to											
17	23	27	31	37	43	61	>											
6929	3716	552	242	145	96	156	38											

CHART 2

HEADWAY

During the peak traffic period, on Mar/02/13 at [10:00-11:00] the average headway between vehicles was 5.599 seconds. During the slowest traffic period, on Mar/03/13 at [02:00-03:00] the average headway between vehicles was 144 seconds.

WEATHER

The roadway surface temperature over the period of the study varied between 56.00 and 99.00 degrees F.

Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 2966 Street: EISENHOWER BLVD & SE 17 S State: FL City: FORT LAUDERDALE County: BROWARD-PORT EVERGLADE	Begin: Mar/01/13 00:00 Lane: NORTHBOUND Oper: TA Posted: 25 AADT Factor: 1	End: Mar/04/13 00:00 Hours: 72.00 Period: 60 Raw Count: 11022 AADT Count: 3,674		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Fri, Mar/01/13				
[00:00-01:00]	17	28 MPH	72 F	---
[01:00-02:00]	14	31 MPH	70 F	---
[02:00-03:00]	16	30 MPH	70 F	---
[03:00-04:00]	24	30 MPH	70 F	---
[04:00-05:00]	38	30 MPH	68 F	---
[05:00-06:00]	81	32 MPH	66 F	---
[06:00-07:00]	115	32 MPH	68 F	---
[07:00-08:00]	137	33 MPH	70 F	---
[08:00-09:00]	142	32 MPH	74 F	---
[09:00-10:00]	130	32 MPH	74 F	---
[10:00-11:00]	153	32 MPH	78 F	---
[11:00-12:00]	209	32 MPH	78 F	---
[12:00-13:00]	172	32 MPH	78 F	---
[13:00-14:00]	130	33 MPH	78 F	---
[14:00-15:00]	101	32 MPH	76 F	---
[15:00-16:00]	86	33 MPH	76 F	---
[16:00-17:00]	57	30 MPH	72 F	---
[17:00-18:00]	69	31 MPH	70 F	---
[18:00-19:00]	34	34 MPH	70 F	---
[19:00-20:00]	25	30 MPH	68 F	---
[20:00-21:00]	36	31 MPH	68 F	---
[21:00-22:00]	78	31 MPH	66 F	---
[22:00-23:00]	37	31 MPH	66 F	---
[23:00-00:00]	9	31 MPH	66 F	---

Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 2966 Street: EISENHOWER BLVD & SE 17 S State: FL City: FORT LAUDERDALE County: BROWARD-PORT EVERGLADE	Begin: Mar/01/13 00:00 Lane: NORTHBOUND Oper: TA Posted: 25 AADT Factor: 1	End: Mar/04/13 00:00 Hours: 72.00 Period: 60 Raw Count: 11022 AADT Count: 3,674		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Fri, Mar/01/13

Fri, Mar/01/13				
Fri, Mar/01/13	1910	32 MPH	71 F	
Sat, Mar/02/13				
[00:00-01:00]	16	31 MPH	66 F	---
[01:00-02:00]	16	30 MPH	64 F	---
[02:00-03:00]	11	27 MPH	64 F	---
[03:00-04:00]	29	31 MPH	64 F	---
[04:00-05:00]	38	28 MPH	62 F	---
[05:00-06:00]	131	33 MPH	62 F	---
[06:00-07:00]	174	33 MPH	62 F	---
[07:00-08:00]	380	30 MPH	62 F	---
[08:00-09:00]	431	31 MPH	64 F	---
[09:00-10:00]	511	31 MPH	70 F	---
[10:00-11:00]	604	31 MPH	72 F	---
[11:00-12:00]	646	30 MPH	76 F	---
[12:00-13:00]	621	31 MPH	82 F	---
[13:00-14:00]	490	31 MPH	80 F	---
[14:00-15:00]	328	32 MPH	76 F	---
[15:00-16:00]	227	31 MPH	76 F	---
[16:00-17:00]	117	31 MPH	74 F	---
[17:00-18:00]	64	33 MPH	70 F	---
[18:00-19:00]	32	32 MPH	66 F	---
[19:00-20:00]	21	30 MPH	64 F	---
[20:00-21:00]	16	31 MPH	62 F	---
[21:00-22:00]	20	28 MPH	62 F	---

Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 2966 Street: EISENHOWER BLVD & SE 17 S State: FL City: FORT LAUDERDALE County: BROWARD-PORT EVERGLADE	Begin: Mar/01/13 00:00 Lane: NORTHBOUND Oper: TA Posted: 25 AADT Factor: 1	End: Mar/04/13 00:00 Hours: 72.00 Period: 60 Raw Count: 11022 AADT Count: 3,674		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Sat, Mar/02/13

[22:00-23:00]	22	32 MPH	60 F	---
[23:00-00:00]	10	34 MPH	58 F	---

Sat, Mar/02/13

4955 31 MPH 67 F

Sun, Mar/03/13

[00:00-01:00]	10	29 MPH	58 F	---
[01:00-02:00]	5	28 MPH	58 F	---
[02:00-03:00]	13	28 MPH	58 F	---
[03:00-04:00]	10	32 MPH	58 F	---
[04:00-05:00]	29	33 MPH	56 F	---
[05:00-06:00]	112	34 MPH	56 F	---
[06:00-07:00]	184	34 MPH	56 F	---
[07:00-08:00]	328	33 MPH	56 F	---
[08:00-09:00]	396	31 MPH	58 F	---
[09:00-10:00]	410	31 MPH	80 F	---
[10:00-11:00]	492	32 MPH	91 F	---
[11:00-12:00]	547	31 MPH	97 F	---
[12:00-13:00]	505	31 MPH	99 F	---
[13:00-14:00]	386	31 MPH	80 F	---
[14:00-15:00]	301	31 MPH	78 F	---
[15:00-16:00]	131	32 MPH	76 F	---
[16:00-17:00]	80	33 MPH	74 F	---
[17:00-18:00]	47	32 MPH	70 F	---
[18:00-19:00]	34	29 MPH	66 F	---
[19:00-20:00]	34	32 MPH	62 F	---

Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 2966 Street: EISENHOWER BLVD & SE 17 S State: FL City: FORT LAUDERDALE County: BROWARD-PORT EVERGLADE		Begin: Mar/01/13 00:00 Lane: NORTHBOUND Oper: TA Posted: 25 AADT Factor: 1		End: Mar/04/13 00:00 Hours: 72.00 Period: 60 Raw Count: 11022 AADT Count: 3,674	
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry	
Sun, Mar/03/13					
[20:00-21:00]	33	30 MPH	60 F	---	
[21:00-22:00]	39	33 MPH	58 F	---	
[22:00-23:00]	19	32 MPH	58 F	---	
[23:00-00:00]	12	29 MPH	56 F	---	
Sun, Mar/03/13		4157	31 MPH	67 F	
Mar/01/13 00:00					
Mar/04/13 00:00		11022	31 MPH	69 F	

Time/Class Report

HI-Star ID: 2966 Street: EISENHOWER BLVD & SE 17 S State: FL City: FORT LAUDERDALE County: BROWARD-PORT EVERGLADE	Begin: Mar/01/13 00:00 Lane: NORTHBOUND Oper: TA Posted: 25 AADT Factor: 1	End: Mar/04/13 00:00 Hours: 72.00 Period: 60 Raw Count: 11022 AADT Count: 3,674
---	--	---

Date And Time Range	< to 17	18 to 23	24 to 27	28 to 31	32 to 37	38 to 43	44 to 61	62 to >	Total
Fri, Mar/01/13									
[00:00-01:00]	6	4	5	1	0	0	1	0	17
[01:00-02:00]	3	6	2	2	0	0	1	0	14
[02:00-03:00]	2	6	4	1	1	1	1	0	16
[03:00-04:00]	7	5	5	5	1	0	0	1	24
[04:00-05:00]	17	9	3	2	2	0	3	0	36
[05:00-06:00]	31	25	11	3	2	1	3	4	80
[06:00-07:00]	52	47	6	5	1	1	2	1	115
[07:00-08:00]	59	56	6	8	3	2	1	0	135
[08:00-09:00]	63	51	7	7	3	4	4	1	140
[09:00-10:00]	57	42	13	6	2	3	4	0	127
[10:00-11:00]	59	59	18	8	3	0	4	1	152
[11:00-12:00]	76	103	14	7	6	0	1	0	207
[12:00-13:00]	68	71	5	11	6	1	7	1	170
[13:00-14:00]	56	41	9	9	5	2	2	2	126
[14:00-15:00]	41	37	9	5	3	1	3	1	100
[15:00-16:00]	35	30	8	4	5	1	1	2	86
[16:00-17:00]	26	20	7	2	1	0	1	0	57
[17:00-18:00]	35	18	6	5	3	0	1	1	69
[18:00-19:00]	14	14	2	3	0	0	0	0	33
[19:00-20:00]	11	4	2	2	1	0	5	0	25
[20:00-21:00]	13	18	3	2	0	0	0	0	36
[21:00-22:00]	40	23	7	2	2	0	4	0	78
[22:00-23:00]	16	12	5	0	0	0	1	0	34
[23:00-00:00]	1	2	2	2	0	0	1	1	9
Sat, Mar/02/13									
[00:00-01:00]	6	4	4	2	0	0	0	0	16
[01:00-02:00]	5	4	3	1	1	0	1	0	15
[02:00-03:00]	1	6	3	1	0	0	0	0	11
[03:00-04:00]	9	11	7	2	0	0	0	0	29
[04:00-05:00]	19	11	1	4	0	0	1	0	36
[05:00-06:00]	66	53	5	3	2	0	0	0	129
[06:00-07:00]	80	66	11	8	2	0	3	3	173
[07:00-08:00]	135	178	23	9	11	6	12	3	377
[08:00-09:00]	131	221	23	12	16	6	12	2	423
[09:00-10:00]	173	245	33	23	15	7	11	3	510
[10:00-11:00]	209	289	42	19	20	11	8	4	602
[11:00-12:00]	231	309	37	23	17	6	17	3	643
[12:00-13:00]	203	313	46	16	14	14	9	2	617
[13:00-14:00]	172	233	33	20	7	6	11	2	484
[14:00-15:00]	106	176	21	7	5	9	2	0	326
[15:00-16:00]	97	97	14	3	6	2	5	0	224
[16:00-17:00]	56	42	13	2	3	0	1	0	117
[17:00-18:00]	19	28	9	3	1	0	3	0	63
[18:00-19:00]	13	13	4	1	0	0	0	1	32

Time/Class Report

HI-Star ID: 2966		Street: EISENHOWER BLVD & SE 17 S		Begin: Mar/01/13 00:00		End: Mar/04/13 00:00			
State: FL		City: FORT LAUDERDALE		Lane: NORTHBOUND		Hours: 72.00			
County: BROWARD-PORT EVERGLADE		AADT Factor: 1		Oper: TA		Period: 60			
				Posted: 25		Raw Count: 11022			
						AADT Count: 3,674			
Date And Time Range	< to 17	18 to 23	24 to 27	28 to 31	32 to 37	38 to 43	44 to 61	62 to >	Total
Sat, Mar/02/13									
[19:00-20:00]	8	5	1	3	0	0	2	0	19
[20:00-21:00]	6	6	1	2	0	0	1	0	16
[21:00-22:00]	8	2	4	3	1	0	2	0	20
[22:00-23:00]	7	6	5	2	0	0	0	0	20
[23:00-00:00]	4	5	1	0	0	0	0	0	10
Sun, Mar/03/13									
[00:00-01:00]	3	3	2	0	0	0	2	0	10
[01:00-02:00]	2	0	0	1	1	0	0	0	4
[02:00-03:00]	5	6	2	0	0	0	0	0	13
[03:00-04:00]	4	3	1	1	0	0	0	1	10
[04:00-05:00]	12	10	2	4	0	0	0	0	28
[05:00-06:00]	50	45	7	4	0	1	1	1	109
[06:00-07:00]	72	91	10	2	2	4	2	0	183
[07:00-08:00]	118	151	21	10	7	6	12	1	326
[08:00-09:00]	138	181	31	13	9	9	9	2	392
[09:00-10:00]	127	199	27	15	15	5	15	1	404
[10:00-11:00]	165	233	37	17	17	8	11	4	492
[11:00-12:00]	198	250	27	28	18	10	8	5	544
[12:00-13:00]	174	239	33	12	12	10	16	0	496
[13:00-14:00]	163	165	27	6	13	4	6	0	384
[14:00-15:00]	128	140	12	6	2	8	2	1	299
[15:00-16:00]	62	55	6	2	3	2	0	0	130
[16:00-17:00]	37	32	5	1	2	2	0	0	79
[17:00-18:00]	23	13	4	6	0	0	1	0	47
[18:00-19:00]	17	11	2	3	0	0	1	0	34
[19:00-20:00]	12	10	6	2	1	0	1	1	33
[20:00-21:00]	15	11	1	0	1	0	4	0	32
[21:00-22:00]	10	16	7	4	1	0	0	0	38
[22:00-23:00]	7	9	1	0	0	1	1	0	19
[23:00-00:00]	3	4	2	3	0	0	0	0	12
Mar/01/13 00:00									
Mar/04/13 00:00									
	4097	4903	776	411	275	154	244	56	10916

Time/Speed Report

HI-Star ID: 2966 Street: EISENHOWER BLVD & SE 17 S State: FL City: FORT LAUDERDALE County: BROWARD-PORT EVERGLADE	Begin: Mar/01/13 00:00 Lane: NORTHBOUND Oper: TA Posted: 25 AADT Factor: 1	End: Mar/04/13 00:00 Hours: 72.00 Period: 60 Raw Count: 11022 AADT Count: 3,674
---	--	---

Date And Time Range	< to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to >	Total
Fri, Mar/01/13																
[00:00-01:00]	0	0	2	3	8	1	2	1	0	0	0	0	0	0	0	17
[01:00-02:00]	0	0	0	2	4	5	2	1	0	0	0	0	0	0	0	14
[02:00-03:00]	0	0	1	2	4	8	0	1	0	0	0	0	0	0	0	16
[03:00-04:00]	0	2	0	4	7	6	3	1	0	0	0	1	0	0	0	24
[04:00-05:00]	0	0	0	6	14	12	3	0	1	0	0	0	0	0	0	36
[05:00-06:00]	0	0	1	10	25	20	14	6	3	0	1	0	0	0	0	80
[06:00-07:00]	0	0	4	10	26	46	22	5	1	1	0	0	0	0	0	115
[07:00-08:00]	1	0	3	7	36	45	29	8	4	0	0	2	0	0	0	135
[08:00-09:00]	1	3	4	13	25	49	25	14	3	3	0	0	0	0	0	140
[09:00-10:00]	0	0	2	10	38	39	22	13	3	0	0	0	0	0	0	127
[10:00-11:00]	1	1	2	18	37	52	22	11	4	3	1	0	0	0	0	152
[11:00-12:00]	0	0	4	20	57	64	36	20	5	1	0	0	0	0	0	207
[12:00-13:00]	0	2	1	16	44	64	30	5	3	1	2	1	1	0	0	170
[13:00-14:00]	0	0	3	8	29	47	26	9	3	0	0	0	1	0	0	126
[14:00-15:00]	0	0	2	7	36	28	16	5	1	2	2	1	0	0	0	100
[15:00-16:00]	1	0	0	9	18	27	20	5	1	1	4	0	0	0	0	86
[16:00-17:00]	0	0	0	7	22	22	5	0	0	1	0	0	0	0	0	57
[17:00-18:00]	0	1	1	6	19	27	13	1	1	0	0	0	0	0	0	69
[18:00-19:00]	0	0	0	5	3	10	10	4	0	1	0	0	0	0	0	33
[19:00-20:00]	0	0	1	3	11	6	2	1	1	0	0	0	0	0	0	25
[20:00-21:00]	0	0	1	4	12	12	4	1	1	1	0	0	0	0	0	36
[21:00-22:00]	0	0	1	11	24	23	12	3	3	1	0	0	0	0	0	78
[22:00-23:00]	0	0	0	5	10	10	7	1	1	0	0	0	0	0	0	34
[23:00-00:00]	0	0	0	1	3	4	0	1	0	0	0	0	0	0	0	9
	4	9	33	187	512	627	325	117	39	16	10	5	2	0	0	1886
Sat, Mar/02/13																
[00:00-01:00]	0	1	0	1	4	5	4	1	0	0	0	0	0	0	0	16
[01:00-02:00]	0	0	0	3	6	4	1	0	1	0	0	0	0	0	0	15
[02:00-03:00]	0	0	2	1	5	2	1	0	0	0	0	0	0	0	0	11
[03:00-04:00]	0	1	1	5	6	7	5	4	0	0	0	0	0	0	0	29
[04:00-05:00]	0	0	5	8	8	9	5	1	0	0	0	0	0	0	0	36
[05:00-06:00]	0	0	1	9	31	47	24	9	4	3	1	0	0	0	0	129
[06:00-07:00]	0	0	2	13	39	53	46	14	4	2	0	0	0	0	0	173
[07:00-08:00]	0	4	11	54	115	113	53	19	6	1	0	1	0	0	0	377
[08:00-09:00]	0	4	7	32	136	153	63	17	8	1	1	1	0	0	0	423
[09:00-10:00]	1	8	9	45	158	180	76	27	6	0	0	0	0	0	0	510
[10:00-11:00]	0	4	14	75	165	195	108	25	14	1	0	1	0	0	0	602
[11:00-12:00]	1	10	22	68	224	200	84	22	5	7	0	0	0	0	0	643
[12:00-13:00]	0	1	8	68	205	190	106	26	9	4	0	0	0	0	0	617
[13:00-14:00]	0	3	15	57	142	154	78	24	7	2	1	1	0	0	0	484
[14:00-15:00]	0	0	1	22	100	108	64	22	3	3	2	1	0	0	0	326
[15:00-16:00]	1	1	8	18	62	86	28	14	3	0	2	1	0	0	0	224
[16:00-17:00]	0	1	5	15	31	41	15	7	1	1	0	0	0	0	0	117
[17:00-18:00]	0	0	1	3	13	20	19	6	1	0	0	0	0	0	0	63

Time/Speed Report

HI-Star ID: 2966 Street: EISENHOWER BLVD & SE 17 S State: FL City: FORT LAUDERDALE County: BROWARD-PORT EVERGLADE		Begin: Mar/01/13 00:00 Lane: NORTHBOUND Oper: TA Posted: 25 AADT Factor: 1					End: Mar/04/13 00:00 Hours: 72.00 Period: 60 Raw Count: 11022 AADT Count: 3,674									
Date	<	10	15	20	25	30	35	40	45	50	55	60	65	70	75	Total
And	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	
Time Range	9	14	19	24	29	34	39	44	49	54	59	64	69	74	>	
Sat, Mar/02/13 [18:00-19:00] 0 0 1 3 8 11 4 4 1 0 0 0 0 0 0 0 32 [19:00-20:00] 0 0 0 5 6 4 2 0 2 0 0 0 0 0 0 0 19 [20:00-21:00] 0 0 0 4 3 6 1 1 1 0 0 0 0 0 0 0 16 [21:00-22:00] 1 0 1 3 8 5 1 1 0 0 0 0 0 0 0 0 20 [22:00-23:00] 0 0 0 4 3 6 5 1 1 0 0 0 0 0 0 0 20 [23:00-00:00] 0 0 0 1 0 5 3 0 1 0 0 0 0 0 0 0 10 4 38 114 517 1478 1604 796 245 78 25 7 6 0 0 0 4912																
Sun, Mar/03/13 [00:00-01:00] 0 0 0 2 4 3 1 0 0 0 0 0 0 0 0 0 10 [01:00-02:00] 0 0 0 2 0 2 0 0 0 0 0 0 0 0 0 0 4 [02:00-03:00] 0 1 0 3 6 0 2 1 0 0 0 0 0 0 0 0 13 [03:00-04:00] 0 0 0 0 5 2 2 1 0 0 0 0 0 0 0 0 10 [04:00-05:00] 0 0 1 1 11 7 3 2 3 0 0 0 0 0 0 0 28 [05:00-06:00] 0 1 0 5 23 38 29 8 4 1 0 0 0 0 0 0 109 [06:00-07:00] 0 0 3 6 50 56 41 15 9 2 0 1 0 0 0 0 183 [07:00-08:00] 0 4 2 23 69 127 65 24 7 4 0 0 1 0 0 0 326 [08:00-09:00] 0 2 18 58 87 125 72 23 3 2 2 0 0 0 0 0 392 [09:00-10:00] 0 1 8 48 130 114 67 24 9 1 2 0 0 0 0 0 404 [10:00-11:00] 1 2 5 42 138 163 93 35 7 4 1 0 1 0 0 0 492 [11:00-12:00] 1 0 15 77 163 172 83 21 6 5 1 0 0 0 0 0 544 [12:00-13:00] 0 3 8 44 151 183 75 25 4 3 0 0 0 0 0 0 496 [13:00-14:00] 0 2 7 36 123 123 64 19 7 1 1 0 1 0 0 0 384 [14:00-15:00] 0 2 5 38 92 105 40 14 1 2 0 0 0 0 0 0 299 [15:00-16:00] 1 3 4 11 33 40 22 13 1 0 1 1 0 0 0 0 130 [16:00-17:00] 0 0 0 11 16 26 16 6 1 2 0 1 0 0 0 0 79 [17:00-18:00] 0 0 1 6 13 13 10 3 1 0 0 0 0 0 0 0 47 [18:00-19:00] 0 0 2 9 11 5 4 2 0 0 1 0 0 0 0 0 34 [19:00-20:00] 0 0 0 4 10 9 6 3 0 1 0 0 0 0 0 0 33 [20:00-21:00] 0 0 1 5 8 12 4 2 0 0 0 0 0 0 0 0 32 [21:00-22:00] 0 0 0 2 14 6 12 4 0 0 0 0 0 0 0 0 38 [22:00-23:00] 0 0 0 2 6 6 4 0 1 0 0 0 0 0 0 0 19 [23:00-00:00] 0 0 0 4 3 3 2 0 0 0 0 0 0 0 0 0 12 3 21 80 439 1166 1340 717 245 64 28 9 3 3 0 0 4118																
Mar/01/13 00:00 Mar/04/13 00:00		11	68	227	1143	3156	3571	1838	607	181	69	26	14	5	0	0 10916

**Nu-Metrics Traffic Analyzer Study
Computer Generated Summary Report
City: FORT LAUDERDALE
Street: EISENHOWER BLVD & SE 17 ST**

A study of vehicle traffic was conducted with HI-STAR unit number 2966. The study was done in the NORTHBOUND lane at EISENHOWER BLVD & SE 17 ST in FORT LAUDERDALE, FL in BROWARD-PORT EVERGLADES county. The study began on Mar/01/13 at 00:00 and concluded on Mar/04/13 at 00:00, lasting a total of 72.00 hours. Traffic statistics were recorded in 60 minute time periods. The total recorded volume showed 11022 vehicles passed through the location with a peak volume of 646 on Mar/02/13 at [11:00-12:00] and a minimum volume of 5 on Mar/03/13 at [01:00-02:00]. The AADT count for this study was 3,674.

SPEED

Chart 1 lists the values of the speed bins and the total traffic volume for each bin. At least half the vehicles were traveling in the 30 - 35 MPH range or lower. The average speed for all classified vehicles was 31 MPH with 57.81% vehicles exceeding the posted speed of 25 MPH. The HI-STAR found 0.17 percent of the total vehicles were traveling in excess of 55 MPH. The mode speed for this traffic study was 30MPH and the 85th percentile was 38.00 MPH.

<	10	15	20	25	30	35	40	45	50	55	60	65	70	75				
to	to	to	to	to	to	to	to	to	to	to	to	to	to	to				
9	14	19	24	29	34	39	44	49	54	59	64	69	74	>				
11	68	227	1143	3156	3571	1838	607	181	69	26	14	5	0	0				

CHART 1

CLASSIFICATION

Chart 2 lists the values of the classification bins and the total traffic volume accumulated for each bin. Problem with the battery detected. Try discharging and fully charging it. Most of the vehicles classified during the study were Vans & Pickups. The number of Passenger Vehicles in the study was 4097 which represents 38 percent of the total classified vehicles. The number of Vans & Pickups in the study was 4903 which represents 45 percent of the total classified vehicles. The number of Busses & Trucks in the study was 1187 which represents 11 percent of the total classified vehicles. The number of Tractor Trailers in the study was 729 which represents 7 percent of the total classified vehicles.

<	18	24	28	32	38	44	62											
to	to	to	to	to	to	to	to											
17	23	27	31	37	43	61	>											
4097	4903	776	411	275	154	244	56											

CHART 2

HEADWAY

During the peak traffic period, on Mar/02/13 at [11:00-12:00] the average headway between vehicles was 5.564 seconds. During the slowest traffic period, on Mar/03/13 at [01:00-02:00] the average headway between vehicles was 600 seconds.

WEATHER

The roadway surface temperature over the period of the study varied between 56.00 and 99.00 degrees F.

Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 2965 Street: EISENHOWER BLVD & SE 17 S State: FL City: FORT LAUDERDALE County: BROWARD-PORT EVERGLADE	Begin: Mar/01/13 00:00 Lane: SOUTHBOUND Oper: TA Posted: 25 AADT Factor: 1	End: Mar/04/13 00:00 Hours: 72.00 Period: 60 Raw Count: 10976 AADT Count: 3,659		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Fri, Mar/01/13				
[00:00-01:00]	26	24 MPH	70 F	---
[01:00-02:00]	19	21 MPH	70 F	---
[02:00-03:00]	18	22 MPH	70 F	---
[03:00-04:00]	23	21 MPH	68 F	---
[04:00-05:00]	23	19 MPH	66 F	---
[05:00-06:00]	44	26 MPH	66 F	---
[06:00-07:00]	94	28 MPH	66 F	---
[07:00-08:00]	129	29 MPH	68 F	---
[08:00-09:00]	172	30 MPH	74 F	---
[09:00-10:00]	145	30 MPH	76 F	---
[10:00-11:00]	167	30 MPH	80 F	---
[11:00-12:00]	179	30 MPH	78 F	---
[12:00-13:00]	211	31 MPH	78 F	---
[13:00-14:00]	225	30 MPH	80 F	---
[14:00-15:00]	143	29 MPH	78 F	---
[15:00-16:00]	110	29 MPH	76 F	---
[16:00-17:00]	107	27 MPH	72 F	---
[17:00-18:00]	78	29 MPH	70 F	---
[18:00-19:00]	67	28 MPH	68 F	---
[19:00-20:00]	22	27 MPH	68 F	---
[20:00-21:00]	27	26 MPH	68 F	---
[21:00-22:00]	64	28 MPH	66 F	---
[22:00-23:00]	67	27 MPH	66 F	---
[23:00-00:00]	19	19 MPH	64 F	---

Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 2965 Street: EISENHOWER BLVD & SE 17 S State: FL City: FORT LAUDERDALE County: BROWARD-PORT EVERGLADE	Begin: Mar/01/13 00:00 Lane: SOUTHBOUND Oper: TA Posted: 25 AADT Factor: 1	End: Mar/04/13 00:00 Hours: 72.00 Period: 60 Raw Count: 10976 AADT Count: 3,659		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Fri, Mar/01/13

Fri, Mar/01/13				
Fri, Mar/01/13	2179	28 MPH	71 F	
Sat, Mar/02/13				
[00:00-01:00]	23	26 MPH	64 F	---
[01:00-02:00]	17	20 MPH	64 F	---
[02:00-03:00]	11	25 MPH	64 F	---
[03:00-04:00]	24	26 MPH	62 F	---
[04:00-05:00]	20	24 MPH	62 F	---
[05:00-06:00]	157	32 MPH	62 F	---
[06:00-07:00]	163	32 MPH	62 F	---
[07:00-08:00]	295	31 MPH	62 F	---
[08:00-09:00]	383	32 MPH	64 F	---
[09:00-10:00]	408	31 MPH	70 F	---
[10:00-11:00]	583	32 MPH	72 F	---
[11:00-12:00]	577	33 MPH	76 F	---
[12:00-13:00]	521	33 MPH	82 F	---
[13:00-14:00]	437	32 MPH	91 F	---
[14:00-15:00]	352	32 MPH	89 F	---
[15:00-16:00]	246	31 MPH	83 F	---
[16:00-17:00]	142	29 MPH	76 F	---
[17:00-18:00]	92	28 MPH	70 F	---
[18:00-19:00]	74	27 MPH	66 F	---
[19:00-20:00]	43	29 MPH	62 F	---
[20:00-21:00]	31	26 MPH	60 F	---
[21:00-22:00]	13	25 MPH	60 F	---

Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 2965 Street: EISENHOWER BLVD & SE 17 S State: FL City: FORT LAUDERDALE County: BROWARD-PORT EVERGLADE	Begin: Mar/01/13 00:00 Lane: SOUTHBOUND Oper: TA Posted: 25 AADT Factor: 1	End: Mar/04/13 00:00 Hours: 72.00 Period: 60 Raw Count: 10976 AADT Count: 3,659		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Sat, Mar/02/13

[22:00-23:00]	26	24 MPH	58 F	---
[23:00-00:00]	20	28 MPH	56 F	---

Sat, Mar/02/13

4658 29 MPH 68 F

Sun, Mar/03/13

[00:00-01:00]	12	24 MPH	56 F	---
[01:00-02:00]	9	20 MPH	58 F	---
[02:00-03:00]	9	24 MPH	58 F	---
[03:00-04:00]	13	19 MPH	56 F	---
[04:00-05:00]	17	26 MPH	56 F	---
[05:00-06:00]	112	31 MPH	54 F	---
[06:00-07:00]	191	33 MPH	56 F	---
[07:00-08:00]	273	32 MPH	56 F	---
[08:00-09:00]	309	32 MPH	68 F	---
[09:00-10:00]	359	32 MPH	80 F	---
[10:00-11:00]	426	33 MPH	85 F	---
[11:00-12:00]	516	33 MPH	95 F	---
[12:00-13:00]	485	33 MPH	99 F	---
[13:00-14:00]	393	32 MPH	103 F	---
[14:00-15:00]	321	32 MPH	95 F	---
[15:00-16:00]	173	30 MPH	80 F	---
[16:00-17:00]	116	29 MPH	76 F	---
[17:00-18:00]	88	25 MPH	70 F	---
[18:00-19:00]	85	28 MPH	64 F	---
[19:00-20:00]	46	22 MPH	62 F	---

Date/Time/Volume/Average Speed/Temperature Report

HI-Star ID: 2965 Street: EISENHOWER BLVD & SE 17 S State: FL City: FORT LAUDERDALE County: BROWARD-PORT EVERGLADE		Begin: Mar/01/13 00:00 Lane: SOUTHBOUND Oper: TA Posted: 25 AADT Factor: 1		End: Mar/04/13 00:00 Hours: 72.00 Period: 60 Raw Count: 10976 AADT Count: 3,659													
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry													
Sun, Mar/03/13																	
[20:00-21:00]	39	24 MPH	60 F	---													
[21:00-22:00]	60	26 MPH	58 F	---													
[22:00-23:00]	60	26 MPH	56 F	---													
[23:00-00:00]	27	22 MPH	54 F	---													
Sun, Mar/03/13																	
		4139	29 MPH	69 F													
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;"></td> <td style="width: 20%;">Mar/01/13 00:00</td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> </tr> <tr> <td></td> <td>Mar/04/13 00:00</td> <td style="text-align: center;">10976</td> <td style="text-align: center;">28 MPH</td> <td style="text-align: center;">69 F</td> <td></td> </tr> </table>							Mar/01/13 00:00						Mar/04/13 00:00	10976	28 MPH	69 F	
	Mar/01/13 00:00																
	Mar/04/13 00:00	10976	28 MPH	69 F													

Time/Class Report

HI-Star ID: 2965 Street: EISENHOWER BLVD & SE 17 S State: FL City: FORT LAUDERDALE County: BROWARD-PORT EVERGLADE	Begin: Mar/01/13 00:00 Lane: SOUTHBOUND Oper: TA Posted: 25 AADT Factor: 1	End: Mar/04/13 00:00 Hours: 72.00 Period: 60 Raw Count: 10976 AADT Count: 3,659
---	--	---

Date And Time Range	< to 17	18 to 23	24 to 27	28 to 31	32 to 37	38 to 43	44 to 61	62 to >	Total
Fri, Mar/01/13									
[00:00-01:00]	17	5	2	0	0	0	0	0	24
[01:00-02:00]	9	7	1	0	0	1	0	0	18
[02:00-03:00]	9	5	2	0	1	0	0	0	17
[03:00-04:00]	12	3	2	1	2	1	2	0	23
[04:00-05:00]	12	8	2	1	0	0	0	0	23
[05:00-06:00]	24	13	2	3	0	0	0	0	42
[06:00-07:00]	43	30	13	2	0	0	0	1	89
[07:00-08:00]	56	42	23	4	1	1	0	0	127
[08:00-09:00]	84	54	20	1	5	2	1	0	167
[09:00-10:00]	69	49	11	3	3	2	1	0	138
[10:00-11:00]	76	57	20	7	1	3	0	0	164
[11:00-12:00]	80	61	19	10	0	2	0	2	174
[12:00-13:00]	91	72	31	4	4	1	2	0	205
[13:00-14:00]	117	61	26	9	7	1	1	1	223
[14:00-15:00]	63	50	20	5	0	1	0	0	139
[15:00-16:00]	41	44	15	2	1	0	1	0	104
[16:00-17:00]	57	23	20	4	1	0	0	0	105
[17:00-18:00]	29	30	12	3	0	1	2	0	77
[18:00-19:00]	42	18	4	1	2	0	0	0	67
[19:00-20:00]	11	7	2	0	0	0	1	0	21
[20:00-21:00]	13	6	6	1	0	0	0	0	26
[21:00-22:00]	24	25	10	1	1	0	1	0	62
[22:00-23:00]	35	18	10	2	1	0	0	0	66
[23:00-00:00]	8	5	4	1	0	0	0	0	18
Sat, Mar/02/13									
[00:00-01:00]	13	7	2	1	0	0	0	0	23
[01:00-02:00]	7	4	4	0	0	0	0	0	15
[02:00-03:00]	6	2	1	0	0	0	1	0	10
[03:00-04:00]	9	8	3	1	0	0	0	0	21
[04:00-05:00]	7	7	5	0	0	0	0	0	19
[05:00-06:00]	80	55	14	5	0	0	0	0	154
[06:00-07:00]	79	52	20	6	1	2	1	0	161
[07:00-08:00]	122	96	33	16	8	4	8	1	288
[08:00-09:00]	133	138	50	22	12	4	12	4	375
[09:00-10:00]	138	145	60	16	15	9	17	3	403
[10:00-11:00]	221	212	80	31	16	7	9	1	577
[11:00-12:00]	203	205	74	39	20	7	11	4	563
[12:00-13:00]	168	209	68	19	24	11	9	5	513
[13:00-14:00]	163	145	62	20	17	11	13	1	432
[14:00-15:00]	135	139	36	18	7	3	4	0	342
[15:00-16:00]	109	78	33	15	1	5	0	1	242
[16:00-17:00]	81	37	16	3	2	0	0	0	139
[17:00-18:00]	38	30	11	3	1	1	1	1	86
[18:00-19:00]	38	18	11	4	0	1	1	0	73

Time/Class Report

HI-Star ID: 2965 Street: EISENHOWER BLVD & SE 17 S State: FL City: FORT LAUDERDALE County: BROWARD-PORT EVERGLADE		Begin: Mar/01/13 00:00 Lane: SOUTHBOUND Oper: TA Posted: 25 AADT Factor: 1		End: Mar/04/13 00:00 Hours: 72.00 Period: 60 Raw Count: 10976 AADT Count: 3,659															
Date And Time Range	< to 17	18 to 23	24 to 27	28 to 31	32 to 37	38 to 43	44 to 61	62 to >	Total										
Sat, Mar/02/13																			
[19:00-20:00]	20	6	11	2	0	0	0	0	39										
[20:00-21:00]	13	8	6	2	1	0	1	0	31										
[21:00-22:00]	5	5	2	0	0	0	0	0	12										
[22:00-23:00]	11	7	1	0	1	0	0	0	20										
[23:00-00:00]	11	4	2	0	0	0	0	0	17										
Sun, Mar/03/13																			
[00:00-01:00]	4	4	3	0	1	0	0	0	12										
[01:00-02:00]	6	1	1	0	0	1	0	0	9										
[02:00-03:00]	7	2	0	0	0	0	0	0	9										
[03:00-04:00]	8	3	1	0	0	0	0	0	12										
[04:00-05:00]	8	3	4	1	0	0	0	0	16										
[05:00-06:00]	51	36	17	3	3	0	0	0	110										
[06:00-07:00]	69	79	24	7	4	3	2	1	189										
[07:00-08:00]	104	104	42	10	4	3	2	1	270										
[08:00-09:00]	97	107	39	33	12	7	5	2	302										
[09:00-10:00]	122	114	54	26	12	13	12	1	354										
[10:00-11:00]	175	131	49	20	13	15	15	1	419										
[11:00-12:00]	190	186	55	26	21	13	9	7	507										
[12:00-13:00]	203	159	51	28	14	14	7	3	479										
[13:00-14:00]	165	132	41	15	11	10	13	0	387										
[14:00-15:00]	159	104	28	10	8	4	4	1	318										
[15:00-16:00]	93	46	21	4	0	1	3	0	168										
[16:00-17:00]	56	38	15	2	1	0	2	0	114										
[17:00-18:00]	49	26	4	4	2	0	0	0	85										
[18:00-19:00]	45	25	10	0	0	1	1	1	83										
[19:00-20:00]	21	14	3	1	2	1	1	0	43										
[20:00-21:00]	18	12	3	0	1	2	1	0	37										
[21:00-22:00]	23	16	13	2	0	0	1	1	56										
[22:00-23:00]	25	16	11	3	1	3	1	0	60										
[23:00-00:00]	11	10	4	1	0	0	1	0	27										
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">Mar/01/13 00:00</td> <td style="width: 10%;">4541</td> <td style="width: 10%;">3678</td> <td style="width: 10%;">1375</td> <td style="width: 10%;">484</td> <td style="width: 10%;">266</td> <td style="width: 10%;">172</td> <td style="width: 10%;">180</td> <td style="width: 10%;">44</td> <td style="width: 10%; text-align: right;">10740</td> </tr> </table>										Mar/01/13 00:00	4541	3678	1375	484	266	172	180	44	10740
Mar/01/13 00:00	4541	3678	1375	484	266	172	180	44	10740										

Time/Speed Report

HI-Star ID: 2965 Street: EISENHOWER BLVD & SE 17 S State: FL City: FORT LAUDERDALE County: BROWARD-PORT EVERGLADE	Begin: Mar/01/13 00:00 Lane: SOUTHBOUND Oper: TA Posted: 25 AADT Factor: 1	End: Mar/04/13 00:00 Hours: 72.00 Period: 60 Raw Count: 10976 AADT Count: 3,659
---	--	---

Date And Time Range	< to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to >	Total
Fri, Mar/01/13																
[00:00-01:00]	0	3	4	8	2	4	3	0	0	0	0	0	0	0	0	24
[01:00-02:00]	0	1	7	5	5	0	0	0	0	0	0	0	0	0	0	18
[02:00-03:00]	0	0	10	3	1	2	1	0	0	0	0	0	0	0	0	17
[03:00-04:00]	0	2	9	7	4	1	0	0	0	0	0	0	0	0	0	23
[04:00-05:00]	0	4	12	5	1	1	0	0	0	0	0	0	0	0	0	23
[05:00-06:00]	0	4	10	7	9	7	1	3	0	1	0	0	0	0	0	42
[06:00-07:00]	1	3	12	12	16	28	14	2	1	0	0	0	0	0	0	89
[07:00-08:00]	1	4	10	16	33	42	12	6	2	0	1	0	0	0	0	127
[08:00-09:00]	0	7	16	27	37	44	23	6	2	1	1	3	0	0	0	167
[09:00-10:00]	1	10	15	11	23	45	19	6	3	1	3	0	1	0	0	138
[10:00-11:00]	1	7	22	21	32	35	22	14	5	3	0	0	2	0	0	164
[11:00-12:00]	1	8	19	13	39	50	26	9	3	3	2	0	1	0	0	174
[12:00-13:00]	1	7	16	18	49	59	29	16	5	1	2	0	2	0	0	205
[13:00-14:00]	1	6	8	28	61	73	25	14	3	2	1	1	0	0	0	223
[14:00-15:00]	1	7	12	13	41	32	25	3	4	1	0	0	0	0	0	139
[15:00-16:00]	0	4	14	13	31	27	4	7	2	0	0	2	0	0	0	104
[16:00-17:00]	0	6	11	18	35	23	8	1	2	1	0	0	0	0	0	105
[17:00-18:00]	0	2	8	10	19	30	4	3	0	1	0	0	0	0	0	77
[18:00-19:00]	0	2	8	14	17	12	12	1	1	0	0	0	0	0	0	67
[19:00-20:00]	0	1	1	6	7	5	1	0	0	0	0	0	0	0	0	21
[20:00-21:00]	1	1	8	2	8	3	1	0	0	0	2	0	0	0	0	26
[21:00-22:00]	0	0	5	19	15	18	4	0	0	1	0	0	0	0	0	62
[22:00-23:00]	0	0	8	18	21	7	10	2	0	0	0	0	0	0	0	66
[23:00-00:00]	1	3	8	2	2	2	0	0	0	0	0	0	0	0	0	18
	10	92	253	296	508	550	244	93	33	16	12	6	6	0	0	2119
Sat, Mar/02/13																
[00:00-01:00]	0	0	5	5	8	3	1	0	1	0	0	0	0	0	0	23
[01:00-02:00]	0	1	7	4	3	0	0	0	0	0	0	0	0	0	0	15
[02:00-03:00]	0	0	4	1	2	2	1	0	0	0	0	0	0	0	0	10
[03:00-04:00]	0	2	4	5	5	0	4	1	0	0	0	0	0	0	0	21
[04:00-05:00]	0	4	5	2	2	4	1	1	0	0	0	0	0	0	0	19
[05:00-06:00]	0	2	11	10	34	51	26	13	3	3	0	0	1	0	0	154
[06:00-07:00]	0	1	12	10	38	48	32	12	5	1	1	1	0	0	0	161
[07:00-08:00]	0	6	6	30	73	99	56	11	3	0	3	0	1	0	0	288
[08:00-09:00]	0	5	8	43	115	107	58	21	9	4	1	2	2	0	0	375
[09:00-10:00]	0	4	23	52	99	115	67	23	10	2	4	2	0	2	0	403
[10:00-11:00]	0	3	11	58	165	191	86	33	14	13	1	1	1	0	0	577
[11:00-12:00]	0	1	17	54	128	194	108	33	8	11	5	3	1	0	0	563
[12:00-13:00]	1	3	6	29	123	189	90	41	12	5	8	3	3	0	0	513
[13:00-14:00]	0	2	8	42	111	146	73	29	9	6	4	2	0	0	0	432
[14:00-15:00]	1	3	12	26	96	103	65	20	4	7	3	1	1	0	0	342
[15:00-16:00]	0	0	12	27	64	83	37	11	6	2	0	0	0	0	0	242
[16:00-17:00]	0	3	12	21	39	39	14	7	2	2	0	0	0	0	0	139
[17:00-18:00]	0	5	13	9	23	20	10	4	2	0	0	0	0	0	0	86

Time/Speed Report

HI-Star ID: 2965 Street: EISENHOWER BLVD & SE 17 S State: FL City: FORT LAUDERDALE County: BROWARD-PORT EVERGLADE		Begin: Mar/01/13 00:00 Lane: SOUTHBOUND Oper: TA Posted: 25 AADT Factor: 1					End: Mar/04/13 00:00 Hours: 72.00 Period: 60 Raw Count: 10976 AADT Count: 3,659									
Date	<	10	15	20	25	30	35	40	45	50	55	60	65	70	75	Total
And	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	
Time Range	9	14	19	24	29	34	39	44	49	54	59	64	69	74	>	
Sat, Mar/02/13																
[18:00-19:00]	0	3	9	15	27	8	6	3	2	0	0	0	0	0	0	73
[19:00-20:00]	0	0	3	6	15	8	6	1	0	0	0	0	0	0	0	39
[20:00-21:00]	0	1	6	7	9	5	2	1	0	0	0	0	0	0	0	31
[21:00-22:00]	0	0	3	4	1	4	0	0	0	0	0	0	0	0	0	12
[22:00-23:00]	0	3	5	3	4	2	3	0	0	0	0	0	0	0	0	20
[23:00-00:00]	0	0	1	4	7	4	1	0	0	0	0	0	0	0	0	17
	2	52	203	467	1191	1425	747	265	90	56	30	15	10	2	0	4555
Sun, Mar/03/13																
[00:00-01:00]	0	0	3	5	2	1	1	0	0	0	0	0	0	0	0	12
[01:00-02:00]	0	1	5	2	0	1	0	0	0	0	0	0	0	0	0	9
[02:00-03:00]	0	1	2	2	3	0	1	0	0	0	0	0	0	0	0	9
[03:00-04:00]	0	1	9	0	1	1	0	0	0	0	0	0	0	0	0	12
[04:00-05:00]	0	1	4	3	1	5	1	1	0	0	0	0	0	0	0	16
[05:00-06:00]	0	1	8	12	34	24	19	10	1	0	0	1	0	0	0	110
[06:00-07:00]	0	1	5	12	46	54	49	13	6	0	2	1	0	0	0	189
[07:00-08:00]	0	4	7	15	77	98	51	14	2	0	1	1	0	0	0	270
[08:00-09:00]	0	2	6	27	94	95	47	11	8	6	3	1	2	0	0	302
[09:00-10:00]	0	2	16	37	95	102	59	26	5	3	4	3	2	0	0	354
[10:00-11:00]	0	5	8	39	103	140	76	20	10	4	9	3	1	1	0	419
[11:00-12:00]	0	3	9	47	110	174	100	33	13	10	5	2	0	1	0	507
[12:00-13:00]	0	4	9	41	106	164	108	22	7	8	4	5	0	1	0	479
[13:00-14:00]	0	3	14	25	105	127	71	23	6	6	2	3	1	1	0	387
[14:00-15:00]	0	3	6	26	92	119	44	13	9	2	2	2	0	0	0	318
[15:00-16:00]	0	5	14	20	46	50	24	3	2	0	3	1	0	0	0	168
[16:00-17:00]	0	2	4	19	44	24	13	7	0	0	1	0	0	0	0	114
[17:00-18:00]	0	6	20	18	18	12	8	2	0	1	0	0	0	0	0	85
[18:00-19:00]	1	2	12	14	23	16	7	4	2	1	0	1	0	0	0	83
[19:00-20:00]	0	4	16	10	7	4	1	1	0	0	0	0	0	0	0	43
[20:00-21:00]	0	4	12	10	3	4	0	1	1	0	2	0	0	0	0	37
[21:00-22:00]	0	1	11	14	14	10	6	0	0	0	0	0	0	0	0	56
[22:00-23:00]	0	3	16	8	14	11	8	0	0	0	0	0	0	0	0	60
[23:00-00:00]	0	1	10	10	4	1	1	0	0	0	0	0	0	0	0	27
	1	60	226	416	1042	1237	695	204	72	41	38	24	6	4	0	4066
Mar/01/13 00:00 Mar/04/13 00:00																
	13	204	682	1179	2741	3212	1686	562	195	113	80	45	22	6	0	10740

**Nu-Metrics Traffic Analyzer Study
 Computer Generated Summary Report
 City: FORT LAUDERDALE
 Street: EISENHOWER BLVD & SE 17 ST**

A study of vehicle traffic was conducted with HI-STAR unit number 2965. The study was done in the SOUTHBOUND lane at EISENHOWER BLVD & SE 17 ST in FORT LAUDERDALE, FL in BROWARD-POR T EVERGLADES county. The study began on Mar/01/13 at 00:00 and concluded on Mar/04/13 at 00:00, lasting a total of 72.00 hours. Traffic statistics were recorded in 60 minute time periods. The total recorded volume showed 10976 vehicles passed through the location with a peak volume of 583 on Mar/02/13 at [10:00-11:00] and a minimum volume of 9 on Mar/03/13 at [01:00-02:00]. The AADT count for this study was 3,659.

SPEED

Chart 1 lists the values of the speed bins and the total traffic volume for each bin. At least half the vehicles were traveling in the 30 - 35 MPH range or lower. The average speed for all classified vehicles was 31 MPH with 55.13% vehicles exceeding the posted speed of 25 MPH. The HI-STAR found 0.68 percent of the total vehicles were traveling in excess of 55 MPH. The mode speed for this traffic study was 30MPH and the 85th percentile was 38.25 MPH.

< to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to >				
13	204	682	1179	2741	3212	1686	562	195	113	80	45	22	6	0				

CHART 1

CLASSIFICATION

Chart 2 lists the values of the classification bins and the total traffic volume accumulated for each bin. Problem with the battery detected. Try discharging and fully charging it
 Most of the vehicles classified during the study were Passenger Vehicles. The number of Passenger Vehicles in the study was 4541 which represents 42 percent of the total classified vehicles. The number of Vans & Pickups in the study was 3678 which represents 34 percent of the total classified vehicles. The number of Busses & Trucks in the study was 1859 which represents 17 percent of the total classified vehicles. The number of Tractor Trailers in the study was 662 which represents 6 percent of the total classified vehicles.

< to 17	18 to 23	24 to 27	28 to 31	32 to 37	38 to 43	44 to 61	62 to >											
4541	3678	1375	484	266	172	180	44											

CHART 2

HEADWAY

During the peak traffic period, on Mar/02/13 at [10:00-11:00] the average headway between vehicles was 6.164 seconds. During the slowest traffic period, on Mar/03/13 at [01:00-02:00] the average headway between vehicles was 360 seconds.

WEATHER

The roadway surface temperature over the period of the study varied between 54.00 and 103.00 degrees F.