

North Buckhead Civic Association

NBCA, PO Box 420391, Atlanta, GA 30342-0391 – www.nbca.org

Speed Radar Report

Loridans Drive

Westbound at 800 Loridans Drive

Speed Limit 25 MPH

September 13 through September 20, 2010

September 24, 2010



North Buckhead Civic Association Traffic Committee

Robert Sarkissian, Chair – 404-307-1777 – oversark@bellsouth.net

Gordon Certain – 404-231-1192 – GCertain@comcast.net

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GA 400

Glengary Dr

Loridans Dr

Loridans Cir





SPEED
LIMIT
25



40

6000

NBCA Radar Data Analysis - REPORT 1 - North Buckhead
800 Loridans Drive (Westbound) - Speed Limit: 25 MPH

Average Speed by Day of Week and Time of Day

Row Labels	1-Mon	2-Tue	3-Wed	4-Thu	5-Fri	6-Sat	7-Sun	Grand Total
00 (12AM)		28.7	27.1	34.6	35.7	27.2	30.9	29.9
01 (1AM)			37.1	27.9		30.4	26.8	28.7
02 (2AM)			26.8	23.1	28.1		29.4	27.0
03 (3AM)		27.8		11.4		35.4		27.3
04 (4AM)				27.6		23.9		24.7
05 (5AM)		21.7	31.4	26.0	8.3	29.8		28.3
06 (6AM)		29.2	28.6	31.6	29.3	28.1	25.6	29.5
07 (7AM)	27.8	28.8	27.9	27.5	27.8	27.8	25.4	27.9
08 (8AM)	27.8	26.9	28.4	28.3	28.0	27.8	28.0	27.9
09 (9AM)	28.1	27.8	26.2	27.2	28.1	25.6	27.1	27.2
10 (10AM)	27.9	26.5	26.3	26.2	27.2	27.6		27.0
11 (10AM)	26.8	27.0	27.6	26.9	28.0	27.3		27.3
12 (12PM)	26.8	27.7	27.5	27.8	26.1	28.5		27.3
13 (1PM)	27.3	27.6	27.8	28.1	27.8	28.1		27.8
14 (2PM)	28.2	27.0	27.5	28.6	27.6	27.3		27.7
15 (3PM)	29.4	28.0	27.8	27.6	28.0	27.3		28.0
16 (4PM)	28.1	28.2	28.2	27.8	26.1	27.6		27.7
17 (5PM)	27.8	27.5	28.1	28.6	27.9	29.1		28.1
18 (6PM)	27.4	26.6	27.6	27.2	27.1	28.7		27.3
19 (7PM)	28.8	28.0	27.4	28.4	26.3	27.6		27.7
20 (8PM)	25.8	29.0	27.0	26.8	26.6	27.7		27.2
21 (9PM)	28.0	25.7	25.3	28.0	28.8	27.4		27.3
22 (10PM)	25.2	29.5	25.4	30.5	30.0	25.2		27.8
23 (11PM)	25.8	28.8	30.2	29.1	27.5	25.9		27.4
Grand Total	27.7	27.6	27.6	27.8	27.5	27.6	27.4	27.6

Percent of Vehicles Speeding by at Least 10 MPH

Row Labels	1-Mon	2-Tue	3-Wed	4-Thu	5-Fri	6-Sat	7-Sun	Grand Total
00 (12AM)		23%	0%	57%	53%	12%	39%	27%
01 (1AM)			100%	0%		16%	5%	14%
02 (2AM)			0%	0%	10%		15%	7%
03 (3AM)		0%		0%		63%		12%
05 (5AM)		0%	25%	0%	0%	0%		13%
06 (6AM)		19%	25%	31%	30%	20%	0%	25%
07 (7AM)	13%	12%	10%	13%	10%	15%	4%	11%
08 (8AM)	11%	12%	15%	11%	13%	12%	14%	12%
09 (9AM)	12%	8%	6%	11%	13%	9%	10%	10%
10 (10AM)	11%	6%	9%	8%	10%	10%		9%
11 (10AM)	9%	7%	8%	8%	9%	10%		9%
12 (12PM)	6%	12%	9%	9%	7%	21%		10%
13 (1PM)	12%	12%	12%	13%	11%	19%		13%
14 (2PM)	19%	11%	10%	17%	14%	10%		13%
15 (3PM)	19%	12%	11%	9%	13%	10%		13%
16 (4PM)	10%	13%	12%	9%	9%	10%		11%
17 (5PM)	12%	10%	11%	10%	10%	15%		11%
18 (6PM)	9%	8%	9%	8%	9%	15%		9%
19 (7PM)	12%	10%	8%	10%	6%	13%		10%
20 (8PM)	7%	14%	7%	7%	7%	10%		9%
21 (9PM)	6%	7%	4%	6%	8%	10%		7%
22 (10PM)	20%	7%	12%	20%	13%	16%		14%
23 (11PM)	0%	0%	8%	7%	20%	2%		9%
Grand Total	11%	11%	10%	11%	11%	12%	12%	11%

NBCA Radar Data Analysis - REPORT 2 - North Buckhead 800 Loridans Drive (Westbound) - Speed Limit: 25 MPH Avg Speed of Speeders (35 MPH & up)

Row Labels	1-Mon	2-Tue	3-Wed	4-Thu	5-Fri	6-Sat	7-Sun	Grand Total
00 (12AM)		35		36	39	39	39	38
01 (1AM)			37			37	45	38
02 (2AM)					38		37	37
03 (3AM)						37		37
05 (5AM)			39					39
06 (6AM)		37	38	38	37	39		38
07 (7AM)	36	38	37	38	38	37	40	38
08 (8AM)	37	37	38	37	37	36	38	37
09 (9AM)	38	37	38	37	38	37	40	38
10 (10AM)	37	40	38	37	37	38		38
11 (10AM)	37	37	37	38	37	37		37
12 (12PM)	38	37	38	38	38	37		37
13 (1PM)	38	37	38	36	37	37		37
14 (2PM)	38	37	38	37	37	38		37
15 (3PM)	37	37	37	38	37	37		37
16 (4PM)	37	38	38	37	37	38		37
17 (5PM)	37	38	37	38	37	38		38
18 (6PM)	38	38	38	39	38	38		38
19 (7PM)	38	38	37	38	38	37		38
20 (8PM)	38	38	38	37	38	39		38
21 (9PM)	37	38	39	37	38	38		38
22 (10PM)	42	37	38	41	37	38		39
23 (11PM)			54	37	37	40		39
Grand Total	38	38	38	38	37	38	39	38

Distribution of Speeders by Day and Hour

Row Labels	1-Mon	2-Tue	3-Wed	4-Thu	5-Fri	6-Sat	7-Sun	Grand Total
00 (12AM)		0%		0%	0%	0%	0%	1%
01 (1AM)			0%			0%	0%	0%
02 (2AM)					0%		0%	0%
03 (3AM)						0%		0%
05 (5AM)			0%					0%
06 (6AM)		1%	1%	1%	1%	0%		3%
07 (7AM)	0%	2%	1%	2%	1%	0%	0%	7%
08 (8AM)	1%	1%	1%	1%	1%	1%	0%	7%
09 (9AM)	1%	1%	1%	1%	1%	1%	0%	6%
10 (10AM)	1%	0%	1%	1%	1%	1%		5%
11 (10AM)	1%	1%	1%	1%	1%	1%		6%
12 (12PM)	1%	1%	1%	1%	1%	2%		8%
13 (1PM)	1%	1%	1%	1%	1%	2%		7%
14 (2PM)	2%	1%	1%	2%	1%	1%		8%
15 (3PM)	2%	1%	1%	1%	1%	1%		8%
16 (4PM)	1%	2%	2%	1%	1%	1%		8%
17 (5PM)	2%	1%	2%	1%	2%	1%		9%
18 (6PM)	1%	1%	1%	1%	1%	1%		7%
19 (7PM)	1%	1%	1%	1%	0%	1%		4%
20 (8PM)	0%	1%	0%	0%	0%	1%		3%
21 (9PM)	0%	0%	0%	0%	0%	0%		1%
22 (10PM)	0%	0%	0%	0%	0%	0%		1%
23 (11PM)			0%	0%	1%	0%		1%
Grand Total	16%	17%	17%	16%	18%	15%	1%	100%

NBCA Radar Data Analysis - REPORT 3 - North Buckhead
800 Loridans Drive (Westbound) - Speed Limit: 25 MPH

Radar Counts by Date and Time of Day

Row Labels	1-Mon	2-Tue	3-Wed	4-Thu	5-Fri	6-Sat	7-Sun	Grand Total
00 (12AM)		47	31	23	15	33	38	187
01 (1AM)			7	20		25	44	96
02 (2AM)			11	19	10		27	67
03 (3AM)		29		5		8		42
04 (4AM)				10		36		46
05 (5AM)		16	52	12	3	18		101
06 (6AM)		233	228	223	161	61	17	923
07 (7AM)	211	1155	1133	1129	967	172	96	4863
08 (8AM)	796	888	809	858	916	480	256	5003
09 (9AM)	832	841	865	729	964	671	270	5172
10 (10AM)	1076	617	751	903	814	840		5001
11 (10AM)	1311	1007	812	867	1046	1105		6148
12 (12PM)	1130	954	1108	1236	1182	727		6337
13 (1PM)	724	742	781	783	951	821		4802
14 (2PM)	683	1010	993	864	823	676		5049
15 (3PM)	878	920	1040	917	975	743		5473
16 (4PM)	1041	1075	1129	924	987	875		6031
17 (5PM)	1151	1206	1296	1241	1241	768		6903
18 (6PM)	1003	1141	1314	1093	1032	717		6300
19 (7PM)	608	582	872	660	591	506		3819
20 (8PM)	417	444	567	352	416	440		2636
21 (9PM)	171	165	300	257	330	321		1544
22 (10PM)	64	135	178	116	208	158		859
23 (11PM)	40	34	50	72	220	183		599
Grand Total	12136	13241	14327	13313	13852	10384	748	78001

Maximum Speed by Date and Time of Day

Row Labels	1-Mon	2-Tue	3-Wed	4-Thu	5-Fri	6-Sat	7-Sun	Grand Total
00 (12AM)		36	30	38	42	40	48	48
01 (1AM)			39	33		37	46	46
02 (2AM)			32	25	38		37	38
03 (3AM)		30		13		44		44
04 (4AM)				29		34		34
05 (5AM)		30	43	33	9	33		43
06 (6AM)		49	45	47	44	50	29	50
07 (7AM)	38	51	49	60	49	51	44	60
08 (8AM)	52	51	55	47	48	39	46	55
09 (9AM)	53	46	50	50	53	42	54	54
10 (10AM)	50	52	51	48	45	46		52
11 (10AM)	51	50	46	49	45	49		51
12 (12PM)	52	48	50	49	50	50		52
13 (1PM)	63	52	59	44	51	58		63
14 (2PM)	49	51	52	50	56	52		56
15 (3PM)	47	54	49	50	49	45		54
16 (4PM)	52	49	52	48	48	58		58
17 (5PM)	50	53	54	53	50	51		54
18 (6PM)	49	48	50	51	53	59		59
19 (7PM)	53	52	50	50	50	45		53
20 (8PM)	47	46	46	46	43	48		48
21 (9PM)	40	42	44	45	47	52		52
22 (10PM)	49	49	49	60	47	49		60
23 (11PM)	34	31	62	41	53	41		62
Grand Total	63	54	62	60	56	59	54	63

NBCA Radar Data Analysis - REPORT 4 - North Buckhead
800 Loridans Drive (Westbound) - Speed Limit: 25 MPH
Average Speed by Date and Time of Day

	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20	
	2010	2010	2010	2010	2010	2010	2010	2010	Grand
Row Labels	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Total
00 (12AM)		28.7	27.1	34.6	35.7	27.2	30.9		29.9
01 (1AM)			37.1	27.9		30.4	26.8		28.7
02 (2AM)			26.8	23.1	28.1		29.4		27.0
03 (3AM)		27.8		11.4		35.4			27.3
04 (4AM)				27.6		23.9			24.7
05 (5AM)		21.7	31.4	26.0	8.3	29.8			28.3
06 (6AM)		29.2	28.6	31.6	29.3	28.1	25.6		29.5
07 (7AM)		28.8	27.9	27.5	27.8	27.8	25.4	27.8	27.9
08 (8AM)		26.9	28.4	28.3	28.0	27.8	28.0	27.8	27.9
09 (9AM)		27.8	26.2	27.2	28.1	25.6	27.1	28.1	27.2
10 (10AM)	28.0	26.5	26.3	26.2	27.2	27.6		27.8	27.0
11 (10AM)	26.3	27.0	27.6	26.9	28.0	27.3		27.7	27.3
12 (12PM)	26.8	27.7	27.5	27.8	26.1	28.5			27.3
13 (1PM)	27.3	27.6	27.8	28.1	27.8	28.1			27.8
14 (2PM)	28.2	27.0	27.5	28.6	27.6	27.3			27.7
15 (3PM)	29.4	28.0	27.8	27.6	28.0	27.3			28.0
16 (4PM)	28.1	28.2	28.2	27.8	26.1	27.6			27.7
17 (5PM)	27.8	27.5	28.1	28.6	27.9	29.1			28.1
18 (6PM)	27.4	26.6	27.6	27.2	27.1	28.7			27.3
19 (7PM)	28.8	28.0	27.4	28.4	26.3	27.6			27.7
20 (8PM)	25.8	29.0	27.0	26.8	26.6	27.7			27.2
21 (9PM)	28.0	25.7	25.3	28.0	28.8	27.4			27.3
22 (10PM)	25.2	29.5	25.4	30.5	30.0	25.2			27.8
23 (11PM)	25.8	28.8	30.2	29.1	27.5	25.9			27.4
Grand Total	27.6	27.6	27.6	27.8	27.5	27.6	27.4	27.9	27.6

Radar Counts by Date and Time of Day

	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20	
	2010	2010	2010	2010	2010	2010	2010	2010	Grand
Row Labels	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Total
00 (12AM)		47	31	23	15	33	38		187
01 (1AM)			7	20		25	44		96
02 (2AM)			11	19	10		27		67
03 (3AM)		29		5		8			42
04 (4AM)				10		36			46
05 (5AM)		16	52	12	3	18			101
06 (6AM)		233	228	223	161	61	17		923
07 (7AM)		1155	1133	1129	967	172	96	211	4863
08 (8AM)		888	809	858	916	480	256	796	5003
09 (9AM)		841	865	729	964	671	270	832	5172
10 (10AM)	407	617	751	903	814	840		669	5001
11 (10AM)	859	1007	812	867	1046	1105		452	6148
12 (12PM)	1130	954	1108	1236	1182	727			6337
13 (1PM)	724	742	781	783	951	821			4802
14 (2PM)	683	1010	993	864	823	676			5049
15 (3PM)	878	920	1040	917	975	743			5473
16 (4PM)	1041	1075	1129	924	987	875			6031
17 (5PM)	1151	1206	1296	1241	1241	768			6903
18 (6PM)	1003	1141	1314	1093	1032	717			6300
19 (7PM)	608	582	872	660	591	506			3819
20 (8PM)	417	444	567	352	416	440			2636
21 (9PM)	171	165	300	257	330	321			1544
22 (10PM)	64	135	178	116	208	158			859
23 (11PM)	40	34	50	72	220	183			599
Grand Total	9176	13241	14327	13313	13852	10384	748	2960	78001

NBCA Radar Data Analysis - REPORT 5 - North Buckhead

800 Loridans Drive (Westbound) - Speed Limit: 25 MPH

Radar Counts Above Speed Limit (26 MPH & up)

Row Labels	1-Mon	2-Tue	3-Wed	4-Thu	5-Fri	6-Sat	7-Sun	Grand Total
00 (12AM)		38	23	23	15	23	28	150
01 (1AM)			7	18		23	28	76
02 (2AM)			9		8		26	43
03 (3AM)		24				8		32
04 (4AM)				10		17		27
05 (5AM)		10	46	9		18		83
06 (6AM)		198	185	204	134	49	15	785
07 (7AM)	166	957	841	798	712	129	59	3662
08 (8AM)	590	618	609	635	728	358	181	3719
09 (9AM)	626	602	562	514	710	425	191	3630
10 (10AM)	769	378	477	562	551	602		3339
11 (10AM)	872	692	589	555	746	754		4208
12 (12PM)	720	670	757	892	681	539		4259
13 (1PM)	499	513	577	599	666	627		3481
14 (2PM)	470	648	710	648	578	477		3531
15 (3PM)	730	680	748	656	732	511		4057
16 (4PM)	778	840	875	683	614	633		4423
17 (5PM)	850	874	958	1006	955	622		5265
18 (6PM)	745	760	965	763	737	555		4525
19 (7PM)	503	445	589	530	410	370		2847
20 (8PM)	244	351	389	242	279	328		1833
21 (9PM)	135	106	144	208	287	233		1113
22 (10PM)	39	124	108	96	188	94		649
23 (11PM)	25	33	44	60	154	131		447
Grand Total	8761	9561	10212	9711	9885	7526	528	56184

Row Labels	1-Mon	2-Tue	3-Wed	4-Thu	5-Fri	6-Sat	7-Sun	Grand Total
00 (12AM)		81%	74%	100%	100%	70%	74%	80%
01 (1AM)			100%	90%		92%	64%	79%
02 (2AM)			82%		80%		96%	64%
03 (3AM)		83%				100%		76%
04 (4AM)				100%		47%		59%
05 (5AM)		63%	88%	75%		100%		82%
06 (6AM)		85%	81%	91%	83%	80%	88%	85%
07 (7AM)	79%	83%	74%	71%	74%	75%	61%	75%
08 (8AM)	74%	70%	75%	74%	79%	75%	71%	74%
09 (9AM)	75%	72%	65%	71%	74%	63%	71%	70%
10 (10AM)	71%	61%	64%	62%	68%	72%		67%
11 (10AM)	67%	69%	73%	64%	71%	68%		68%
12 (12PM)	64%	70%	68%	72%	58%	74%		67%
13 (1PM)	69%	69%	74%	77%	70%	76%		72%
14 (2PM)	69%	64%	72%	75%	70%	71%		70%
15 (3PM)	83%	74%	72%	72%	75%	69%		74%
16 (4PM)	75%	78%	78%	74%	62%	72%		73%
17 (5PM)	74%	72%	74%	81%	77%	81%		76%
18 (6PM)	74%	67%	73%	70%	71%	77%		72%
19 (7PM)	83%	76%	68%	80%	69%	73%		75%
20 (8PM)	59%	79%	69%	69%	67%	75%		70%
21 (9PM)	79%	64%	48%	81%	87%	73%		72%
22 (10PM)	61%	92%	61%	83%	90%	59%		76%
23 (11PM)	63%	97%	88%	83%	70%	72%		75%
Grand Total	72%	72%	71%	73%	71%	72%	71%	72%

NBCA Radar Data Analysis - REPORT 6 - North Buckhead

800 Loridans Drive (Westbound) - Speed Limit: 25 MPH

Radar Counts Above Speed Limit (30 MPH & up)

Row Labels	1-Mon	2-Tue	3-Wed	4-Thu	5-Fri	6-Sat	7-Sun	Grand Total
00 (12AM)		14	3	23	15	12	28	95
01 (1AM)			7	4		14	18	43
02 (2AM)			6		1		11	18
03 (3AM)		1				8		9
04 (4AM)						10		10
05 (5AM)		2	35	9		12		58
06 (6AM)		108	128	158	80	33		507
07 (7AM)	120	613	506	493	447	77	33	2289
08 (8AM)	387	370	430	398	471	233	117	2406
09 (9AM)	381	329	271	313	405	243	102	2044
10 (10AM)	452	226	249	283	283	377		1870
11 (10AM)	406	414	326	322	423	447		2338
12 (12PM)	382	400	448	471	389	401		2491
13 (1PM)	316	335	364	354	389	411		2169
14 (2PM)	328	440	415	430	372	277		2262
15 (3PM)	498	442	455	416	491	310		2612
16 (4PM)	477	514	544	386	363	381		2665
17 (5PM)	513	530	607	559	557	404		3170
18 (6PM)	400	456	494	434	410	364		2558
19 (7PM)	326	294	320	273	223	222		1658
20 (8PM)	129	195	211	127	155	175		992
21 (9PM)	59	48	61	95	170	134		567
22 (10PM)	26	66	64	70	103	48		377
23 (11PM)	14	13	19	26	104	57		233
Grand Total	5214	5810	5963	5644	5851	4650	309	33441

Row Labels	1-Mon	2-Tue	3-Wed	4-Thu	5-Fri	6-Sat	7-Sun	Grand Total
00 (12AM)		30%	10%	100%	100%	36%	74%	51%
01 (1AM)			100%	20%		56%	41%	45%
02 (2AM)			55%		10%		41%	27%
03 (3AM)		3%				100%		21%
04 (4AM)						28%		22%
05 (5AM)		13%	67%	75%		67%		57%
06 (6AM)		46%	56%	71%	50%	54%		55%
07 (7AM)	57%	53%	45%	44%	46%	45%	34%	47%
08 (8AM)	49%	42%	53%	46%	51%	49%	46%	48%
09 (9AM)	46%	39%	31%	43%	42%	36%	38%	40%
10 (10AM)	42%	37%	33%	31%	35%	45%		37%
11 (10AM)	31%	41%	40%	37%	40%	40%		38%
12 (12PM)	34%	42%	40%	38%	33%	55%		39%
13 (1PM)	44%	45%	47%	45%	41%	50%		45%
14 (2PM)	48%	44%	42%	50%	45%	41%		45%
15 (3PM)	57%	48%	44%	45%	50%	42%		48%
16 (4PM)	46%	48%	48%	42%	37%	44%		44%
17 (5PM)	45%	44%	47%	45%	45%	53%		46%
18 (6PM)	40%	40%	38%	40%	40%	51%		41%
19 (7PM)	54%	51%	37%	41%	38%	44%		43%
20 (8PM)	31%	44%	37%	36%	37%	40%		38%
21 (9PM)	35%	29%	20%	37%	52%	42%		37%
22 (10PM)	41%	49%	36%	60%	50%	30%		44%
23 (11PM)	35%	38%	38%	36%	47%	31%		39%
Grand Total	43%	44%	42%	42%	42%	45%	41%	43%

NBCA Radar Data Analysis - REPORT 7 - North Buckhead

800 Loridans Drive (Westbound) - Speed Limit: 25 MPH

Radar Counts Above Speed Limit (35 MPH & up)

Row Labels	1-Mon	2-Tue	3-Wed	4-Thu	5-Fri	6-Sat	7-Sun	Grand Total
00 (12AM)		11		13	8	4	15	51
01 (1AM)			7			4	2	13
02 (2AM)					1		4	5
03 (3AM)						5		5
05 (5AM)			13					13
06 (6AM)		45	58	70	49	12		234
07 (7AM)	27	142	114	145	101	25	4	558
08 (8AM)	89	103	118	98	121	58	36	623
09 (9AM)	103	71	56	78	121	60	26	515
10 (10AM)	118	39	65	69	83	80		454
11 (10AM)	112	74	69	68	99	107		529
12 (12PM)	72	116	103	106	87	156		640
13 (1PM)	87	91	96	99	104	155		632
14 (2PM)	130	111	95	149	117	66		668
15 (3PM)	170	113	117	87	126	76		689
16 (4PM)	103	144	138	83	91	89		648
17 (5PM)	138	120	138	118	130	116		760
18 (6PM)	93	93	123	84	96	108		597
19 (7PM)	75	60	70	68	34	65		372
20 (8PM)	28	61	41	26	29	45		230
21 (9PM)	10	12	12	16	28	33		111
22 (10PM)	13	9	21	23	26	25		117
23 (11PM)			4	5	43	3		55
Grand Total	1368	1415	1458	1405	1494	1292	87	8519

Row Labels	1-Mon	2-Tue	3-Wed	4-Thu	5-Fri	6-Sat	7-Sun	Grand Total
00 (12AM)		23%	0%	57%	53%	12%	39%	27%
01 (1AM)			100%	0%		16%	5%	14%
02 (2AM)			0%	0%	10%		15%	7%
03 (3AM)		0%		0%		63%		12%
05 (5AM)		0%	25%	0%	0%	0%		13%
06 (6AM)		19%	25%	31%	30%	20%	0%	25%
07 (7AM)	13%	12%	10%	13%	10%	15%	4%	11%
08 (8AM)	11%	12%	15%	11%	13%	12%	14%	12%
09 (9AM)	12%	8%	6%	11%	13%	9%	10%	10%
10 (10AM)	11%	6%	9%	8%	10%	10%		9%
11 (10AM)	9%	7%	8%	8%	9%	10%		9%
12 (12PM)	6%	12%	9%	9%	7%	21%		10%
13 (1PM)	12%	12%	12%	13%	11%	19%		13%
14 (2PM)	19%	11%	10%	17%	14%	10%		13%
15 (3PM)	19%	12%	11%	9%	13%	10%		13%
16 (4PM)	10%	13%	12%	9%	9%	10%		11%
17 (5PM)	12%	10%	11%	10%	10%	15%		11%
18 (6PM)	9%	8%	9%	8%	9%	15%		9%
19 (7PM)	12%	10%	8%	10%	6%	13%		10%
20 (8PM)	7%	14%	7%	7%	7%	10%		9%
21 (9PM)	6%	7%	4%	6%	8%	10%		7%
22 (10PM)	20%	7%	12%	20%	13%	16%		14%
23 (11PM)	0%	0%	8%	7%	20%	2%		9%
Grand Total	11%	11%	10%	11%	11%	12%	12%	11%

NBCA Radar Data Analysis - REPORT 8 - North Buckhead

800 Loridans Drive (Westbound) - Speed Limit: 25 MPH

Radar Counts Above Speed Limit (40 MPH & up)

Row Labels	1-Mon	2-Tue	3-Wed	4-Thu	5-Fri	6-Sat	7-Sun	Grand Total
00 (12AM)					4	2	7	13
01 (1AM)							2	2
03 (3AM)						1		1
05 (5AM)			8					8
06 (6AM)		3	11	19	3	3		39
07 (7AM)		44	16	30	22	4	2	118
08 (8AM)	13	8	25	7	14		7	74
09 (9AM)	26	12	14	13	11	6	14	96
10 (10AM)	21	15	20	6	17	18		97
11 (10AM)	14	13	15	13	7	16		78
12 (12PM)	19	20	14	23	21	17		114
13 (1PM)	15	10	25	6	15	19		90
14 (2PM)	24	18	18	21	15	10		106
15 (3PM)	35	18	20	20	19	8		120
16 (4PM)	9	29	26	14	19	18		115
17 (5PM)	21	25	19	23	20	25		133
18 (6PM)	17	18	23	27	22	30		137
19 (7PM)	12	13	10	12	7	7		61
20 (8PM)	9	16	9	4	7	15		60
21 (9PM)	1	2	5	4	6	8		26
22 (10PM)	9	1	4	12	6	5		37
23 (11PM)			4	1	4	3		12
Grand Total	245	265	286	255	239	215	32	1537

78001 radar entries collected from 9/13/2010 10:19:59 AM through 9/20/2010

9/24/2010
5:49 PM

Gordon Certain's RadarReporter - SPEEDsentry Data Analysis Made Easy

NBCA Radar Data Analysis - REPORT 9 - North Buckhead

800 Loridans Drive (Westbound) - Speed Limit: 25 MPH

Radar Counts Above Speed Limit (45 MPH & up)

Row Labels	1-Mon	2-Tue	3-Wed	4-Thu	5-Fri	6-Sat	7-Sun	Grand Total
00 (12AM)							4	4
01 (1AM)							1	1
06 (6AM)		1	2	2		3		8
07 (7AM)		5	4	7	4	2		22
08 (8AM)	2	2	4	4	5		2	19
09 (9AM)	3	2	2	2	7		2	18
10 (10AM)	5	7	7	1	1	4		25
11 (10AM)	3	1	3	3	1	2		13
12 (12PM)	6	6	4	4	2	3		25
13 (1PM)	4	4	6		5	6		25
14 (2PM)	6	5	7	5	5	1		29
15 (3PM)	4	8	4	5	7	1		29
16 (4PM)	5	6	2	4	3	2		22
17 (5PM)	11	5	9	10	8	14		57
18 (6PM)	7	6	6	10	6	5		40
19 (7PM)	4	4	6	2	1	1		18
20 (8PM)	5	2	1	2		4		14
21 (9PM)				1	4	2		7
22 (10PM)	2	1	2	1	1	1		8
23 (11PM)			3		1			4
Grand Total	67	65	72	63	61	51	9	388

78001 radar entries collected from 9/13/2010 10:19:59 AM through 9/20/2010

9/24/2010
5:49 PM

Gordon Certain's RadarReporter - SPEEDsentry Data Analysis Made Easy

NBCA Radar Data Analysis - REPORT 10 - North Buckhead

800 Loridans Drive (Westbound) - Speed Limit: 25 MPH

85%-ile Speeds by Day of Week and Time of Day

	1-Mon	2-Tue	3-Wed	4-Thu	5-Fri	6-Sat	7-Sun	Total
00 (12AM)		34.7	28.2	36.8	40.8	31.5	39.7	35.5
01 (1AM)			38.7	29.5		35.3	31.9	32.9
02 (2AM)			31.6	24.5	27.9		34.0	31.2
03 (3AM)		28.8		12.3		35.0		32.7
04 (4AM)				27.9		32.4		32.0
05 (5AM)		28.9	39.1	32.4	8.6	31.8		33.6
06 (6AM)		35.1	36.1	37.4	35.8	35.2	28.7	36.0
07 (7AM)	33.8	33.5	32.8	33.4	33.4	33.7	31.9	33.3
08 (8AM)	33.3	33.2	33.9	33.3	33.7	33.5	33.8	33.5
09 (9AM)	33.2	32.7	31.8	32.9	33.5	32.9	32.4	32.8
10 (10AM)	33.0	32.3	32.2	32.1	32.7	32.7		32.6
11 (10AM)	31.9	32.5	32.6	32.4	32.9	33.0		32.6
12 (12PM)	31.8	33.3	32.7	32.5	32.1	34.8		32.8
13 (1PM)	33.2	33.4	33.5	33.6	33.2	34.8		33.6
14 (2PM)	35.0	33.3	32.9	34.3	33.8	32.8		33.7
15 (3PM)	34.7	33.4	33.3	33.1	33.6	33.0		33.6
16 (4PM)	33.0	33.6	33.3	32.9	32.7	32.9		33.0
17 (5PM)	33.3	33.1	33.2	32.8	32.9	34.0		33.2
18 (6PM)	32.5	32.7	32.6	32.4	32.9	34.0		32.8
19 (7PM)	33.6	33.2	32.3	33.2	31.6	33.2		32.8
20 (8PM)	32.5	33.7	32.5	32.2	31.9	33.3		32.6
21 (9PM)	32.3	30.8	30.2	32.7	32.9	32.7		32.3
22 (10PM)	38.7	33.3	31.9	37.7	33.4	34.2		33.7
23 (11PM)	32.2	30.0	30.6	32.2	34.7	30.3		32.4
Grand Total	33.1	33.1	32.9	33.0	33.1	33.4	33.1	33.1

78001 radar entries collected from 9/13/2010 10:19:59 AM through 9/20/2010

NBCA Radar Data Analysis - REPORT 11 - North Buckhead
800 Loridans Drive (Westbound) - Speed Limit: 25 MPH

Behavior of 725 vehicles within last 200' of radar unit

