

TABLE 2

HIGHWAY LEVEL OF SERVICE DATA FOR ALACHUA COUNTY ROADS
WITHIN THE GAINESVILLE METROPOLITAN AREA BOUNDARY

Page 1 of 2

FDOT Generalized Tables analysis 8/04; ART-PLAN update 10/04

Assigned Roadway Number	Roadway	From South or West Termini	To North or East Termini	Special Note ^A	Number of Lanes ^B	FDOT Roadway Class ^C	Signal Density / Length (Miles)	Median or Left Turn Adjustment ^D	Adopted LOS ^E Std	F			Percent of Capacity	Available Service Volume	AADT ^G	H	
										Maximum Service Volume						Level of Service	
										Table	Calculated	Negotiated				Table	Calculated
I URBANIZED ROADWAYS																	
A-1	NW 53rd Ave.	NW 52nd Terr.	US 441/W 13th St.	-	2-U	I Arterial	1.25 / 3.2	-	D	15,580	-	TCEA	68%	4,928	10,652	C	-
A-3	NW 43rd St.	SR 26/Newberry Rd.	NW 53rd Ave.	-	4-D	I Arterial	1.8 / 3.3	-	D	-	30,300	TCEA (part)	93%	2,133	28,167	-	D
A-6	NW 43rd St.	NW 53rd Ave.	US 441	-	2-U	I Arterial	0.2 / 3.1	-	D	15,580	-	TCEA (part)	48%	8,149	7,431	C	-
A-9	NW 23rd Ave.	NW 98th St.	NW 55th St.	-	2-U	I Arterial	1.0 / 2.8	-	D	-	20,300	-	85%	3,103	17,197	-	B
A-10	NW 23rd Ave.	NW 55th St.	NW 43rd St.	-	4-D	II Arterial	2.5 / 0.8	-	D	31,065	-	-	66%	10,497	20,568	C	-
A-11	NW 16th Ave.	NW 43rd St.	US 441/W 13th St.	-	4-D	I Arterial	1.6 / 3.1	-	D	33,915	-	TCEA	67%	11,065	22,850	B	-
A-12	N 16th Ave.	US 441/W. 13th St.	SR 24/Waldo Road	-	2-U	II Arterial	2.1 / 2.4	+5%	D	15,360	-	TCEA	78%	3,337	12,022	C	-
A-13	SW 75th St/Tower Rd.	SR 25/Archer Road	SW 8th Ave.	-	2-U	I Arterial	0.9 / 3.7	-	D	-	25,400	-	65%	8,935	16,465	-	B
A-14	NW 75th St/Tower Rd.	SW 8th Ave.	SR 26/Newberry Rd.	-	4-D	II Arterial	3.8 / 0.4	-	D	-	30,500	-	65%	10,776	19,724	-	A
A-15	SW 20th Ave.	SW 75th St/Tower Rd	SW 62nd Blvd.	Multimodal Corridor	2-U	I Arterial	0.6 / 1.7	-	D	-	36,300	-	45%	19,947	16,353	-	B
A-16	SW 20th Ave.	SW 62nd Blvd.	SR 121/W 34th St.	Multimodal Corridor / Backlogged	2-U	I Arterial	1.6 / 1.7	-	M	-	25,600	22,056 TCEA (part)	97%	682	24,918	-	D
A-17	N Main St.	NW 8th Ave.	NW 23rd Ave.	-	4-U	II Arterial	2.7 / 1.0	-25%	D	23,300	-	TCEA	77%	5,248	18,052	C	-
A-18	N Main St.	NW 23rd Ave.	SR 222/N 39th Ave.	-	4-D	I Arterial	1.0 / 1.0	-	D	33,915	-	TCEA	48%	17,741	16,174	B	-
A-19	NW 39th Ave.	NW 110th St.	NW 98th St.	-	2-U	II Arterial	2.4 / 0.5	-20%	D	-	16,700	-	57%	7,168	9,532	-	B
A-47	S Main St.	Williston Rd.	University Ave.	-	4-D	II Arterial	2.9 /2.4	-	D	31,065	-	TCEA	53%	14,590	16,475	C	-
A-20	SW 24th Ave	SW 91st St.	SW 75th St./Tower Rd.	-	2-U	Major County Roadway	- / 0.9	-	D	14,600	-	-	59%	6,010	8,590	C	-
A-21	NW 51st St.	NW 23rd Ave.	SR 222/NW 39th Ave.	-	2-U	Major County Roadway	- / 1.0	-	D	14,600	-	-	71%	4,173	10,427	D	-
A-22	NW 98th St.	SR 26/Newberry Rd.	CR 222/NW 39th Ave.	-	2-U	Major County Roadway	- / 2.0	-	D	14,600	-	-	51%	7,222	7,378	C	-
A-23	NW 83rd St.	NW 23rd Ave.	SR 222/NW 39th Ave.	-	2-U	Major County Roadway	- / 0.9	-	D	14,600	-	-	99%	141	14,459	D	-
A-24	W 91st St.	SW 24th Ave.	SR 26/Newberry Rd.	-	2-U	Major County Roadway	- / 2.0	-	D	14,600	-	-	53%	6,814	7,786	C	-
A-26	SW 8th Ave.	SW 91st St.	SW 75th St./Tower Rd.	-	2-U	Major County Roadway	- / 0.9	-	D	14,600	-	-	33%	9,782	4,818	C	-
A-29	Kincaid Loop	SR 20/Hawthorne Rd.	SR 20/Hawthorne Rd.	-	2-U	Major County Roadway	- / 5.0	-	D	14,600	-	TCEA (part)	33%	9,783	4,817	C	-
A-30	SW 40th Blvd./ SW 42nd/43rd St.	SR 24/Archer Rd.	SW 20th Ave.	-	2-D	Major County Roadway	- / 1.2	+5%	D	15,330	-	-	71%	4,429	10,901	D	-
A-33	SW 24th Ave	SW 122nd St./Parker Rd.	SW 91st St.	-	2-U	Major County Roadway	- / 1.8	-	D	14,600	-	-	39%	8,872	5,728	C	-
A-36	SW 8th Ave.	SW 122nd St./Parker Rd.	SW 91st St.	-	2-U	Major County Roadway	- / 1.9	-	D	14,600	-	-	12%	12,858	1,742	C	-
A-45	Ft. Clarke Blvd.	SR 26/Newberry Rd.	NW 23rd Avenue	-	2-U	Major County Roadway	- / 1.3	-	D	14,600	-	-	87%	1,957	12,643	D	-
A-40	SW 46th Blvd.	SW 104th Tr.	Tower Road	-	2-D	Other Signalized Roadway	- / 2.1	+5%	D	10,500	-	-	62%	4,035	6,465	D	-
A-44	SW 75th St.	GMA Boundary	SR 24/Archer Road	-	2-U	Other Signalized Roadway	- / 0.4	-	D	10,000	-	-	26%	7,371	2,629	C	-

Roadway sections in shaded rows are also ARTPLAN or HIGHPLAN analyzed. Roadway sections in italic text are full field study analyses.

TABLE 2 - Continued
HIGHWAY LEVEL OF SERVICE DATA FOR ALACHUA COUNTY ROADS
WITHIN THE GAINESVILLE METROPOLITAN AREA BOUNDARY

Page 2 of 2

FDOT Generalized Tables analysis 8/04; ART-PLAN update 10/04

ASSIGNED ROADWAY		FROM SOUTH OR WEST	TO NORTH OR EAST		NUMBER OF	FDOT ROADWAY	SIGNAL DENSITY /	MEDIAN OR LEFT TURN	ADOPTED LOS	F			PERCENT OF	AVAILABLE SERVICE		H	
										MAXIMUM SERVICE VOLUME						LEVEL OF SERVICE	
										NUMBER	ROADWAY	TERMINI	TERMINI	A SPECIAL NOTE	B LANES	C CLASS	LENGTH (MILES)
J TRANSITIONING ROADWAYS																	
A-2	N 53rd Ave.	US 441/W 13th St.	SR 24/Waldo Rd.	-	2-U	I Arterial	0.3 / 4.0	-	D	14,725	-	TCEA (part)	77%	3,343	11,382	C	-
A-32	W 143rd St./CR 241	SR 26/Newberry Road	GMA Boundary	-	2-U	I Arterial	- / 3.2	-	D	14,725	-		49%	7,479	7,246	C	-
A-37	NW 39th Ave.	CR 241	NW 110th Tr.	-	2-U	I Arterial	- / 1.9	-	D	-	14,500		54%	6,604	7,896	-	C
A-28	Rocky Pt. Rd.	SR 331/Williston Rd.	US 441/SW 13th St.	-	2-U	Major County Roadway	- / 2.2	-	D	13,600	-	-	23%	10,488	3,112	C	-
A-34	NW 53rd Ave.	GMA Boundary	NW 52nd Terr.	-	2-U	Major County Roadway	- / 3.2	-	D	13,600	-		50%	6,790	6,810	C	-
A-35	SW 122nd St./Parker Rd.	GMA Boundary	SR 26/Newberry Rd.	-	2-U	Major County Roadway	- / 2.3	-	D	13,600	-		44%	7,609	5,991	C	-
A-38	SE 43rd St.	SR 20/Hawthorne Rd.	SR 26/E. University Ave.	-	2-U	Major County Roadway	- / 1.1	-	D	13,600	-		25%	10,202	3,398	C	-
A-39	SW 91st St.	Archer Road	SW 24th Ave.	-	2-D	Major County Roadway	- / 1.6	+5%	D	15,330	-		33%	10,220	5,110	C	-
A-31	Monteocha Road	NE 53rd Ave.	NE 77th Ave.	-	3-U	Other Signalized Roadway	- / 1.5	-	D	14,800	-	-	18%	12,149	2,651	C	-
A-41	SW 62nd Ave./ SW 63rd Blvd.	SR 121	SR 24/Archer Road	-	2-U	Other Signalized Roadway	- / 1.9	-	D	9,400 9,400	-		35%	6,071	3,329	C	-
A-42	CR 329B/Lakeshore Dr.	SR 20/Hawthorne Rd.	SR 26/E. University Ave.	-	2-U	Other Signalized Roadway	- / 3.7	-	D	9,400	-		4%	8,995	405	C	-
A-43	NE 77th Ave./CR 225A	NE 38th St.	SR 24 / Waldo Rd.	-	2-U	Other Signalized Roadway	- / 1.2	-	D	9,400	-	-	6%	8,809	591	C	-
A-46	NW 32nd Ave.	GMA Boundary	CR 241/NW 143rd St.	-	2-U	Other Signalized Roadway	- / 0.8	-	D	9,400	-		26%	6,925	2,475	C	-

SOURCE: North Central Florida Regional Planning Council

me\p\los\los04\03kdatan.wk4

ARTERIAL - Analyzed Using State-Road Service Volumes Minus 5 percent
MAJOR - Analysed as a Major City/County Roadway
OTHER - Analysed as an Other City/County Roadway

Roadway sections in shaded rows are also ARTPLAN or HIGHPLAN analyzed. Roadway sections in italic text are full field study analyses.

NOTE: Roadway Sections A-39 and A-40 retain Transitioning Area LOS standards, but are analyzed by Urbanized Area Generalized Tables.