

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

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FDOT Generalized Tables analysis 7/02; ART-PLAN update 7/02

Assigned Roadway	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	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	0.8 / 3.2	-	D	15,580	-	TCEA	66%	5,250	10,330	C	-
A-2	N 53rd Ave.	US 441/W 13th St.	SR 24/Waldo Rd.	-	2-U	I Arterial	0.3 / 4.0	-	D	15,580	-	TCEA (part)	73%	4,141	11,439	C	-
A-3	NW 43rd St.	SR 26/Newberry Rd.	NW 53rd Ave.	-	4-D	I Arterial	1.8 / 3.3	-	D	33,915	20,200	TCEA (part)	139%	(7,827)	28,027	B	F
A-6	NW 43rd St.	NW 53rd Ave.	US 441	-	2-U	I Arterial	0.2 / 3.1	-	D	15,580	-	TCEA (part)	71%	4,555	11,025	C	-
A-9	NW 23rd Ave.	NW 98th St.	NW 55th St.	-	2-U	I Arterial	1.0 / 2.8	-	D	15,580	20,000	-	107%	3,287	16,713	E	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%	11,284	22,631	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	15,580	23,800	-	55%	10,786	13,014	C	C
A-14	NW 75th St/Tower Rd.	SW 8th Ave.	SR 26/Newberry Rd.	-	4-D	II Arterial	3.8 / 0.4	-	D	31,065	-	-	64%	11,219	19,846	C	-
A-15	SW 20th Ave.	SW 75th St/Tower Rd	SW 62nd Blvd.	Multimodal Corridor	2-U	I Arterial	0.6 / 1.7	-	D	15,580	-	-	98%	341	15,239	D	-
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	15,580	25,600	22,056 TCEA (part)	104%	(982)	26,582	F	F
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%	5,287	18,013	C	-
A-18	N Main St.	NW 23rd Ave.	SR 222/N 39th Ave.	-	4-D	I Arterial	1.0 / 2.9	-	D	33,915	-	TCEA	49%	17,269	16,646	B	-
A-19	NW 39th Ave.	NW 110th St.	NW 98th St.	-	2-U	II Arterial	2.4 / 0.5	-20%	D	11,700	15,200	-	67%	5,031	10,169	D	B
A-47	S Main St.	Williston Rd.	University Ave.	-	4-D	II Arterial	2.9 /2.4	-	D	31,065	-	TCEA	55%	14,015	17,050	C	-
A-20	SW 24th Ave	SW 91st St.	SW 75th St./Tower Rd.	-	2-U	Major County Roadway	- / 0.9	-	D	14,600	-	-	58%	6,129	8,471	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%	4,287	10,313	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	-	-	47%	7,784	6,816	C	-
A-23	NW 83rd St.	NW 23rd Ave.	SR 222/NW 39th Ave.	-	2-U	Major County Roadway	- / 0.9	-	D	14,600	-	-	88%	1,784	12,816	D	-
A-24	W 91st St.	SW 24th Ave.	SR 26/Newberry Rd.	-	2-U	Major County Roadway	- / 2.0	-	D	14,600	-	-	48%	7,562	7,038	C	-
A-26	SW 8th Ave.	SW 91st St.	SW 75th St./Tower Rd.	-	2-U	Major County Roadway	- / 0.9	-	D	14,600	-	-	24%	11,130	3,470	C	-
A-28	Rocky Pt. Rd.	SR 331/Williston Rd.	US 441/SW 13th St.	-	2-U	Major County Roadway	- / 2.2	-	D	14,600	-	-	22%	11,459	3,141	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)	32%	9,864	4,736	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	-	-	90%	1,525	13,805	D	-
A-45	Ft. Clarke Blvd.	SR 26/Newberry Rd.	NW 23rd Avenue	-	2-U	Major County Roadway	- / 1.3	-	D	14,600	-	-	75%	3,705	10,895	D	-
A-31	Monteocha Road	NE 53rd Ave.	NE 77th Ave.	-	3-U	Other Signalized Roadway	- / 1.5	-	D	15,840	-	-	19%	12,857	2,983	C	-
A-43	NE 77th Ave./CR 225A	NE 38th St.	SR 24 / Waldo Rd.	-	2-U	Other Signalized Roadway	- / 1.2	-	D	10,000	-	-	7%	9,270	730	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 7/02; ART-PLAN update 7/02

Assigned Roadway		From South or West	To North or East	A	Number of B	FDOT Roadway C	Signal Density / Length (Miles)	Median or Left Turn D	Adopted LOS E	F			Percent of	Available Service	G	H	
										Maximum Service Volume						Level of Service	
										Number	Roadway	Termini	Termini	Special Note		Lanes	Class
TRANSITIONING ROADWAYS																	
A-32	W 143rd St./CR 241	SR 26/Newberry Road	GMA Boundary	-	2-U	I Arterial	- / 3.2	-	D	14,725	-		39%	8,995	5,730	C	-
A-37	NW 39th Ave.	CR 241	NW 110th Tr.	-	2-U	I Arterial	- / 1.9	-	D	14,725	16,000		57%	7,637	8,363	C	B
A-33	SW 24th Ave	SW 122nd St./Parker Rd.	SW 91st St.	-	2-U	Major County Roadway	- / 1.8	-	D	13,600	-		26%	10,118	3,482	C	-
A-34	NW 53rd Ave.	NW 98th St.	NW 52nd Terr.	-	2-U	Major County Roadway	- / 3.2	-	D	13,600	-		50%	6,740	6,860	C	-
A-35	SW 122nd St./Parker Rd.	GMA Boundary	SR 26/Newberry Rd.	-	2-U	Major County Roadway	- / 2.3	-	D	13,600	-		42%	7,883	5,717	C	-
A-36	SW 8th Ave.	SW 122nd St./Parker Rd.	SW 91st St.	-	2-U	Major County Roadway	- / 1.9	-	D	13,600	-		10%	12,238	1,362	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	-		24%	10,302	3,298	C	-
A-39	SW 91st St.	Archer Road	SW 44th Ave.	-	2-D	Major County Roadway	- / 1.6	+5%	D	15,330	-		24%	11,628	3,702	C	-
A-40	SW 46th Blvd.	SW 104th Tr.	Tower Road	-	2-D	Other Signalized Roadway	- / 2.1	+5%	D	10,500	-		71%	3,078	7,422	D	-
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	-		34%	6,190	3,210	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	-		9%	8,594	806	C	-
A-44	SW 75th St.	GMA Boundary	SR 24/Archer Road	-	2-U	Other Signalized Roadway	- / 0.4	-	D	9,400	-		28%	6,771	2,629	C	-
A-46	NW 32nd Ave.	GMA Boundary	CR 241/NW 143rd St.	-	2-U	Other Signalized Roadway	- / 0.8	-	D	9,400	-		31%	6,508	2,892	C	-

SOURCE: North Central Florida Regional Planning Council

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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.