

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 1/07; ART-PLAN update 1/07

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	1.25 / 3.2	-	D	15,580	-	TCEA	71%	4,547	11,033	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)	98%	725	29,575	-	D
A-6	NW 43rd St.	NW 53rd Ave.	US 441	-	2-U	I Arterial	0.2 / 3.1	-	D	15,580	-	TCEA (part)	64%	5,541	10,039	C	-
A-9	NW 23rd Ave.	NW 98th St.	NW 55th St.	-	2-U	I Arterial	1.0 / 2.8	-	D	-	20,300	-	89%	2,253	18,047	-	B
A-10	NW 23rd Ave.	NW 55th St.	NW 43rd St.	-	4-D	II Arterial	2.5 / 0.8	-	D	31,065	-	-	74%	8,183	22,882	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	69%	10,472	23,443	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	79%	3,252	12,107	C	-
A-13	SW 75th St/Tower Rd.	SR 24/Archer Road	SW 8th Ave.	-	2-U	I Arterial	0.9 / 3.7	-	D	-	25,400	-	67%	8,275	17,125	-	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	-	68%	9,790	20,710	-	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	-	29,800	-	56%	13,237	16,563	-	B
A-16	SW 20th Ave.	SW 62nd Blvd.	SR 121/W 34th St.	Multimodal Corridor	2-U	I Arterial	1.6 / 1.7	-	D	-	23,900	TCEA (part)	111%	(2,528)	26,428	-	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	73%	6,387	16,913	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%	17,604	16,311	B	-
A-19	NW 39th Ave.	NW 110th St.	NW 98th St.	-	2-U	II Arterial	2.4 / 0.5	-20%	D	-	16,700	-	61%	6,555	10,145	-	B
A-47	S Main St.	Williston Rd.	University Ave.	-	4-D	II Arterial	2.9 /2.4	-	D	31,065	-	TCEA	52%	14,815	16,250	C	-
A-20	SW 24th Ave	SW 91st St.	SW 75th St./Tower Rd.	-	2-U	Major County Roadway	- / 0.9	-	D	14,600	-	-	67%	4,862	9,738	C	-
A-21	NW 51st St.	NW 23rd Ave.	SR 222/NW 39th Ave.	-	2-U	Major County Roadway	- / 1.0	-	D	14,600	-	-	76%	3,514	11,086	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	-	-	56%	6,360	8,240	C	-
A-23	NW 83rd St.	NW 23rd Ave.	SR 222/NW 39th Ave.	-	2-U	Major County Roadway	3.0/1.0	-	D	14,600	16,700	-	81%	3,249	13,451	-	C
A-24	W 91st St.	SW 24th Ave.	SR 26/Newberry Rd.	-	2-U	Major County Roadway	- / 2.0	-	D	14,600	-	-	50%	7,320	7,280	C	-
A-26	SW 8th Ave.	SW 91st St.	SW 75th St./Tower Rd.	-	2-U	Major County Roadway	- / 0.9	-	D	14,600	-	-	39%	8,962	5,638	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)	31%	10,099	4,501	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	-	-	100%	(75)	15,405	F	-
A-33	SW 24th Ave	SW 122nd St./Parker Rd.	SW 91st St.	-	2-U	Major County Roadway	- / 1.8	-	D	14,600	-	-	47%	7,733	6,867	C	-
A-36	SW 8th Ave.	SW 122nd St./Parker Rd.	SW 91st St.	-	2-U	Major County Roadway	- / 1.9	-	D	14,600	-	-	15%	12,388	2,212	C	-
A-45	Ft. Clarke Blvd.	SR 26/Newberry Rd.	NW 23rd Avenue	-	2-U	Major County Roadway	- / 1.3	-	D	-	22,000	-	58%	9,191	12,809	-	C
A-40	SW 46th Blvd.	SW 104th Tr.	Tower Road	-	2-D	Other Signalized Roadway	- / 2.1	+5%	D	10,500	-	-	61%	4,050	6,450	D	-
A-44	SW 75th St.	GMA Boundary	SR 24/Archer Road	-	2-U	Other Signalized Roadway	- / 0.4	-	D	10,000	-	-	31%	6,909	3,091	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 1/07; ART-PLAN update 1/07

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)	D Adjustment	E Std	Table	Calculated	Negotiated	Capacity	Volume	G AADT	Table	Calculated
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)	80%	2,989	11,736	C	-
A-32	W 143rd St/CR 241	SR 26/Newberry Road	GMA Boundary	-	2-U	I Arterial	- / 3.2	-	D	14,725	-		60%	5,958	8,767	C	-
A-37	NW 39th Ave.	CR 241	NW 110th Tr.	-	2-U	I Arterial	- / 1.9	-	D	-	14,500		58%	6,159	8,341	-	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	-	-	24%	10,347	3,253	C	-
A-34	NW 53rd Ave.	GMA Boundary	NW 52nd Terr.	-	2-U	Major County Roadway	- / 3.2	-	D	13,600	-		52%	6,480	7,120	C	-
A-35	SW 122nd St./Parker Rd.	GMA Boundary	SR 26/Newberry Rd.	-	2-U	Major County Roadway	- / 2.3	-	D	13,600	-		53%	6,405	7,195	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	-		27%	9,976	3,624	C	-
A-39	SW 91st St.	Archer Road	SW 24th Ave.	-	2-D	Major County Roadway	- / 1.6	+5%	D	15,330	-		39%	9,398	5,932	C	-
A-31	Monteocha Road	NE 53rd Ave.	NE 77th Ave.	-	3-U	Other Signalized Roadway	- / 1.5	-	D	14,800	-	-	18%	12,064	2,736	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	-		35%	6,155	3,245	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%	8,990	410	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%	8,790	610	C	-
A-46	NW 32nd Ave.	GMA Boundary	CR 241/NW 143rd St.	-	2-U	Other Signalized Roadway	- / 0.8	-	D	9,400	-		25%	7,035	2,365	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.