

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 2/09

Assigned Roadway		From South or West	To North or East	Special Note ^A	Number of ^B	FDOT Roadway ^C	Signal Density / Length (Miles)	Median or Left Turn ^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
Number	Roadway	Termini	Termini		Lanes	Class		Adjustment	Std								
URBANIZED ROADWAYS ^I																	
A-1 / AC-010	NW 53rd Ave.	NW 52nd Terr.	US 441/W 13th St.	-	2-U	I Arterial	1.6 / 3.2	-	D	15,580	-	TCEA	75%	3,862	11,718	C	-
A-3 / AC-025	NW 43rd St.	SR 26/Newberry Rd.	NW 53rd Ave.	-	4-D	II Arterial	2.1 / 3.3	-	D	31,065	-	TCEA (part)	94%	1,785	29,280	D	-
A-6 / AC-030	NW 43rd St.	NW 53rd Ave.	US 441	-	2-U	I Arterial	0.2 / 3.1	-	D	15,580	-	TCEA (part)	76%	3,807	11,773	C	-
A-9 / AC-040	NW 23rd Ave.	NW 98th St.	NW 55th St.	-	2-U	I Arterial	1.0 / 2.8	-	D	15,580	-	-	109%	(1,454)	17,034	F	-
A-10 / AC-035	NW 23rd Ave.	NW 55th St.	NW 43rd St.	-	4-D	II Arterial	2.5 / 0.8	-	D	31,065	-	-	71%	8,893	22,172	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	70%	10,146	23,769	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%	3,232	12,127	C	-
A-13 / AC-090	SW 75th St/Tower Rd.	SR 24/Archer Road	SW 8th Ave.	-	2-U	I Arterial	0.9 / 3.7	-	D	15,580	-	-	111%	(1,654)	17,234	F	-
A-14 / AC-085	NW 75th St/Tower Rd.	SW 8th Ave.	SR 26/Newberry Rd.	-	4-D	II Arterial	3.8 / 0.4	-	D	31,065	-	-	89%	3,385	27,680	D	-
A-15 / AC-060	SW 20th Ave.	SW 75th St/Tower Rd	SW 62nd Blvd.	Multimodal Corridor	2-U	I Arterial	0.6 / 1.7	-	D	15,580	-	-	107%	(1,015)	16,595	F	-
A-16 / AC-055	SW 20th Ave.	SW 62nd Blvd.	SR 121/W 34th St.	Multimodal Corridor	2-U	I Arterial	1.6 / 1.7	-	D	15,580	-	TCEA (part)	147%	(7,253)	22,833	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	71%	6,707	16,593	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	51%	16,665	17,250	B	-
A-19 / AC-095	NW 39th Ave.	NW 112th St.	NW 98th St.	-	2-U	II Arterial	2.4 / 0.5	-20%	D	11,704	-	-	91%	1,105	10,599	D	-
A-47	S Main St.	Williston Rd.	University Ave.	-	4-D	II Arterial	2.9 /2.4	-	D	31,065	-	TCEA	43%	17,565	13,500	C	-
A-20 / AC-065	SW 24th Ave	SW 91st St.	SW 75th St./Tower Rd.	-	2-U	Major County Roadway	- / 0.9	-	D	14,600	-	-	81%	2,763	11,837	D	-
A-21 / AC-120	NW 51st St.	NW 23rd Ave.	SR 222/NW 39th Ave.	-	2-U	Major County Roadway	- / 1.0	-	D	14,600	-	-	69%	4,474	10,126	D	-
A-22 / AC-110	NW 98th St.	SR 26/Newberry Rd.	CR 222/NW 39th Ave.	-	2-U	Major County Roadway	- / 2.0	-	D	14,600	-	-	71%	4,250	10,350	D	-
A-23 / AC-130	NW 83rd St.	NW 23rd Ave.	SR 222/NW 39th Ave.	-	2-U	Major County Roadway	3.0/1.0	-	D	14,600	-	-	95%	801	13,799	D	-
A-24 / AC-165	W 91st St.	SW 24th Ave.	SR 26/Newberry Rd.	-	2-U	Major County Roadway	- / 2.0	-	D	14,600	-	-	57%	6,348	8,252	C	-
A-26 / AC-140	SW 8th Ave.	SW 91st St.	SW 75th St./Tower Rd.	-	2-U	Major County Roadway	- / 0.9	-	D	14,600	-	-	39%	8,910	5,690	C	-
A-29 / AC-280	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 / AC-400	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%	4,390	10,940	D	-
A-33	SW 24th Ave	SW 122nd St./Parker Rd.	SW 91st St.	-	2-U	Major County Roadway	- / 1.8	-	D	14,600	-	-	47%	7,667	6,933	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%	12,463	2,137	C	-
A-45 / AC-160	Ft. Clarke Blvd.	SR 26/Newberry Rd.	NW 23rd Avenue	-	2-U	Major County Roadway	- / 1.3	-	D	14,600	-	-	98%	324	14,276	D	-
A-40 / AC-180	SW 46th Blvd.	SW 104th Tr.	Tower Road	-	2-D	Other Signalized Roadway	- / 2.1	+5%	D	10,500	-	-	52%	5,080	5,420	D	-
A-44 / AC-095	SW 75th St.	GMA Boundary	SR 24/Archer Road	-	2-U	Other Signalized Roadway	- / 0.4	-	D	10,000	-	-	34%	6,609	3,391	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 2/09

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 / AC-005	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)	88%	1,823	12,902	D	-
A-32 / AC-240	W 143rd St/CR 241	SR 26/Newberry Road	GMA Boundary	-	2-U	I Arterial	- / 3.2	-	D	14,725	-		81%	2,801	11,924	C	-
A-37 / AC-100	NW 39th Ave.	CR 241	NW 112th St.	-	2-U	I Arterial	- / 1.9	-	D	14,725	-		64%	5,314	9,411	C	-
A-28 / AC-275	Rocky Pt. Rd.	SR 331/Williston Rd.	US 441/SW 13th St.	-	2-U	Major County Roadway	- / 2.2	-	D	13,600	-	-	25%	10,171	3,429	C	-
A-34 / AC-105	NW 53rd Ave.	Interstate 75	NW 52nd Terr.	-	2-U	Major County Roadway	- / 3.2	-	D	13,600	-		51%	6,671	6,929	C	-
A-35 / AC-210	SW 122nd St./Parker Rd.	GMA Boundary	SR 26/Newberry Rd.	-	2-U	Major County Roadway	- / 2.3	-	D	13,600	-		50%	6,734	6,866	C	-
A-38 / AC-290	SE 43rd St.	SR 20/Hawthorne Rd.	SR 26/E. University Ave.	-	2-U	Major County Roadway	- / 1.1	-	D	13,600	-		28%	9,748	3,852	C	-
A-39 / AC-270	SW 91st St.	Archer Road	SW 24th Ave.	-	2-D	Major County Roadway	- / 1.6	+5%	D	15,330	-		44%	8,660	6,670	C	-
A-31 / AC-285	Monteocha Road	NE 53rd Ave.	NE 77th Ave.	-	3-U	Other Signalized Roadway	- / 1.5	-	D	14,800	-	-	21%	11,636	3,164	C	-
A-41 / AC-200	SW 62nd Ave./ SW 63rd Blvd.	SR 121	SR 24/Archer Road	-	2-U	Other Signalized Roadway	- / 1.9	-	D	9,400	-		36%	5,975	3,425	C	-
A-42 / AC-295	CR 329B/Lakeshore Dr.	SR 20/Hawthorne Rd.	SR 26/E. University Ave.	-	2-U	Other Signalized Roadway	- / 3.7	-	D	9,400	-		5%	8,958	442	C	-
A-43 / AC-300	NE 77th Ave./CR 225A	NE 38th St.	SR 24 / Waldo Rd.	-	2-U	Other Signalized Roadway	- / 1.2	-	D	9,400	-	-	7%	8,718	682	C	-
A-46 / AC-050	NW 32nd Ave.	GMA Boundary	CR 241/NW 143rd St.	-	2-U	Other Signalized Roadway	- / 0.8	-	D	9,400	-		27%	6,882	2,518	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.