

Ivey, GA, ch. 220 C3

Elijah Radio

REFERENCE
33 11 44.20 N.
83 10 47.60 W.CH# 220C3 - 91.9 MHz, Pwr= 21.697 kW DA, HAAT= 109.9 M, COR= 243.2 M
Average Protected F(50-50)= 39.49 km
Standard DirectionalDISPLAY DATES
DATA 10-26-21
SEARCH 10-27-21

CH CITY	CALL	TYPE STATE	ANT --	AZI ---	DI ST FILE #	LAT LNG	PWR(kW) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap	*OUT* in km)
6 -- Wrens	WCES-TV-A	CHA --Y GA		84.9 265.4	83.46 DTVBL23937	33 15 33.52 82 17 08.43	7.900 429	6.9 544	85.1	92.0R	-8.6M
06 2E Wrens	WCES-TV	LI --HN GA		84.9 265.4	83.49 0000016506	33 15 33.00 82 17 07.39	7.900 426	6.9 541	84.9	91.9R	-8.4M
221A Jackson	WJGA-FM^	LIC DCN GA		277.3 96.8	73.68 BLH20180813AAK	33 16 37.40 83 57 58.70	6.000 100	48.0 295	30.9 Earnhart	0.1 Broadcasting	3.3 Co.,
219A Athens	WUGA	LIC --CN GA		355.7 175.6	80.81 BLED19951207KB	33 55 13.40 83 14 45.60	6.000 99	46.7 308	30.5 Georgi a Public Telecommuni	0.1	0.2
221A Loui sville	WPEH-FM^	LIC --CN GA		105.2 285.6	76.08 BLH20090811ACD	33 00 48.50 82 23 32.50	6.000 100	45.2 192	27.7 Peach Broadcasting Co., In	0.2	0.2
220A Atlanta	WCLK	LIC NCN GA		302.6 122.0	127.20 BLED20130403AAI	33 48 26.40 84 20 21.70	0.480 302	75.9 588	26.0 Clark Atlanta Uni versi ty	17.0	9.4
220C3 Cokesbury	WHRT-FM	LIC NCN SC		36.0 216.6	160.23 BLED20110808AFD	34 21 26.40 82 09 13.40	20.500 108	109.8 285	38.3 Radi o Traini ng Network, In	11.4	10.5
218A Norwood	WJGS	LIC DCN GA		47.9 228.1	51.22 BLED20120716AEG	33 30 14.30 82 46 12.40	3.000 70	1.6 229	12.5 Joy Christi an Mini stries	12.7	34.4
274C3 Buckhead	WPMA«	LIC --CN GA		347.7 167.7	34.89 BMLED20090121AEQ	33 30 10.50 83 15 36.60	7.500 181	169.2 335	70.0 Augusta Radi o Fel owshi p In	13.5R	21.4M
222A Macon	WLZN«	LIC NCN GA		222.4 42.2	63.36 BLH19920813KB	32 46 26.50 83 38 14.60	3.000 100	2.2 211	24.0 Cumul us Li censi ng LLC	41.5R	21.9M
217C1 Fort Valley	WJTG	LIC --CN GA		228.8 48.4	84.90 0000112794	32 41 27.00 83 51 46.00	100.000 120	6.8 254	57.1 Fami ly Li fe Broadcasti ng,	37.2	23.6
222A Bostwi ck	WMOQ«	LIC DCN GA		330.5 150.3	70.46 0000109378	33 44 49.80 83 33 22.10	5.900 102	2.7 324	29.1 Bostwi ck Broadcasti ng Grou	41.5R	29.0M
221A Vienna	WHHR«	LIC NCN GA		206.7 26.4	129.20 BLED20071227ABY	32 09 16.60 83 47 54.60	5.100 106	39.2 206	25.3 Radi o By Grace, Inc.	88.5R	40.7M
221A Lavoni a	WLHR-FM«	LIC NCN GA		3.7 183.7	130.25 BLH20110719AAN	34 22 03.10 83 05 21.50	4.200 113	39.3 346	25.6 Lake Hartwell Radi o, Inc.	88.5R	41.8M
221A Lavoni a	WLHR-FM«	CP ZCN GA		3.6 183.7	130.25 0000149424	34 22 03.20 83 05 21.60	5.700 103	42.1 344	27.2 Lake Hartwell Radi o, Inc.	88.5R	41.8M
220A Statesboro	WVGS	LIC --CN GA		122.9 303.6	156.11 BLED19851024KD	32 25 32.60 81 46 57.40	1.000 49	39.0 105	10.8 Georgi a Southern Uni versi t	80.8	42.6
219A Augusta	WLPE	LIC NCN GA		69.9 250.6	123.99 BLED20031003ACP	33 34 21.50 81 55 22.40	1.150 180	39.9 282	26.5 Augusta Radi o Fel lowshi p I	49.3	43.1
219C3 Peachtree Ci ty	WMVW	LIC DCN GA		273.0 92.3	116.41 BLED20100510AKQ	33 14 39.40 84 25 48.70	13.000 75	43.1 323	26.2 Li fe Radi o Mini stries, Inc	47.3	49.9
222A Evans	WAEG«	LIC --CN GA		63.3 243.8	98.53 BLH20090622ADY	33 35 25.00 82 13 51.90	6.000 100	2.7 195	26.3 Perry Broadcasti ng Of Augu	41.5R	57.0M
218C2 Vi dal i a	WGPB	LIC --CN GA		148.4 328.8	125.42 BLED20100810AAI	32 13 58.70 82 28 50.50	31.000 184	5.6 256	50.7 Augusta Radi o Fel lowshi p I	80.7	70.6
273A Warner Robi ns	WGLU«	LIC NCN GA		213.6 33.3	82.96 BMLED20111024ABE	32 34 20.50 83 40 12.70	4.000 100	169.2 206	70.0 Educati onal Medi a Foundati	11.5R	71.5M
220C3 Waycross	WASW	LIC ZCN GA		166.9 347.2	219.65 BLED20041220AAN	31 16 13.70 82 39 18.50	18.000 88	103.8 136	34.0 Ameri can Fami ly Associatio	75.1	73.9
223C3 Zebulon	WEKS«	LIC --CN GA		267.5 86.8	125.64 BLH20060714AAC	33 08 20.40 84 31 30.70	12.000 145	3.8 380	37.0 Legacy Medi a - South Atlan	42.5R	83.1M
220A Lagrange	WBRO	LIC NCN GA		263.9 82.9	175.28 BLED20110922AAM	33 00 48.40 85 02 57.80	1.000 13	35.6 228	10.2 Ben Jordan Communi cations	110.3	84.5
220A La Grange	WBRO	CP NCN GA		261.5 80.5	182.07 0000113507	32 56 24.00 85 06 36.50	2.000 59	53.0 269	12.8 Ben Jordan Communi cations	100.0	85.6

CH CITY	CALL	TYPE STATE	ANT	AZI <--	DIST FILE #	LAT LNG	PWR(kW) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	Page # 2		
										IN	(Overlap	*OUT*
221A Carrollton	WBTR-FM«	LIC _CN GA		284.0 103.0	175.80 0000108325	33 33 54.40 85 01 01.80	1.650 194	44.0 498	29.2 Wyal, Inc.	88.5R		87.3M
220C Knoxville	WUOT	LIC _CN TN		347.7 167.2	320.02 BLED20161212ABU	36 00 19.30 83 56 22.70	81.000 482	186.2 793	84.8 University Of Tennessee	96.8		139.5
219A Albany	WUNV	LIC _CN GA		206.2 25.7	188.30 BLED19900405KB	31 40 20.60 84 03 26.70	3.000 100	36.9 174	24.1 Georgia Public Telecommuni	108.1		99.4

Terrain database is GLOBE 30 Sec , R= 73.215 qualifying spacings or FCC minimum Spacings in KM, M= Margin in KM
In & Out distances between contours are shown at closest points. Reference zone= - Zone 2, Co to 3rd adjacent.
All separation margins (if shown) include rounding.
Ant Column: (D= DA Standard, Z= DA 73.215, N= Not DA 73.215, _= Omni), Polarization (C,H,V,E), Beamtilt(Y,N,X)
"*"affixed to 'IN' or 'OUT' values = site inside restricted contour.
« = Station meets FCC minimum distance spacing for its class.
^ = Power and antenna height 'Max classed' as per Sec 73.215 protection requirements