

Bowdon, GA, ch. 218 A Living Springs Retreat											
REFERENCE		CH# 218A		- 91.5 MHz,		Pwr= 5.28 kW DA,		HAAT= 108.0 M,		COR= 429.1 M	
33 23 17.40 N.				Average Protected F(50-50)=		28.49 km				DISPLAY DATES	
85 15 24.40 W.				Standard Directional						DATA 10-23-21	
										SEARCH 10-23-21	
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 in km)	*OUT*	
221A Carrollton	WBTR-FM^	LIC _CN GA	48.4 228.5	29.67 0000108325	33 33 54.40 85 01 01.80	6.000 100	2.7 404	25.6 Wyai, Inc.	0.1	1.4	
218C3 Gadsden	WLGO	LIC DVN AL	317.5 137.0	103.94 0000108807	34 04 29.30 86 01 10.90	6.300 159	88.8 384	28.2 Educational Media Foundati	0.1	10.8	
217A Oxford	WTBJ	LIC _CN AL	282.1 101.8	52.37 BLED19961230KA	33 29 07.30 85 48 32.80	0.170 481	38.6 771	25.0 Trinity Christian Academy	0.1	7.0	
219C3 Peachtree City	WMVW	LIC DCN GA	101.5 282.0	78.44 BLED20100510AKQ	33 14 39.40 84 25 48.70	13.000 75	46.7 323	29.5 Life Radio Ministries, Inc	0.1	1.0	
218A Langdale	WEBT	LIC _CN AL	173.6 353.6	65.32 BLED19860121KL	32 48 15.40 85 10 42.70	0.380 26	33.7 229	9.9 Langdale Educational Broad	13.0	0.6	
219A Heflin	WPI L	LIC DCN AL	313.5 133.3	36.74 BLED20100420AIG	33 36 55.40 85 32 40.80	1.300 26	11.4 339	6.6 Down The Hill Communicatio	9.5	3.3	
219C2 Cartersville	WCCV	LIC DCN GA	13.3 193.4	88.13 BLED20010327AAC	34 09 34.30 85 02 12.80	7.300 285	36.4 518	24.0 Immanuel Broadcasting Netw	23.6	20.1	
220A Lagrange	WBRO	LIC NCN GA	155.1 335.2	45.91 BLED20110922AAM	33 00 48.40 85 02 57.80	1.000 13	1.6 228	10.2 Ben Jordan Communications	20.3	34.1	
218C2 Cumming	WWEV-FM	LIC DCN GA	46.7 227.3	138.46 BLED19860203KB	34 14 13.30 84 09 35.60	8.900 293	88.4 644	32.3 RIn Global, Inc.	22.4	21.8	
215A La Grange	WOAK	LIC _CN GA	151.7 331.8	53.30 BLED19840620CY	32 57 57.40 84 59 07.70	3.400 91	2.3 318	24.8 Oakside Christian School	26.2	26.7	
272C3 Roanoke	WELR-FM«	LIC NCN AL	191.1 11.1	38.87 BLH19921118KC	33 02 39.40 85 20 14.80	8.900 166	169.2 390	70.0 Eagle's Nest, Inc.	11.5R	27.4M	
220A La Grange	WBRO	CP NCN GA	164.6 344.7	51.66 0000113507	32 56 24.00 85 06 36.50	2.000 59	1.7 269	16.8 Ben Jordan Communications	28.0	32.6	
216C1 Atlanta	WREK	LIC DCN GA	60.9 241.4	89.93 BLED20110920AAQ	33 46 41.40 84 24 21.70	100.000 102	6.1 384	53.4 Radio Communications Board	56.0	33.7	
218C1 Tuscaloosa	WUAL-FM	LIC _CN AL	261.3 80.2	203.14 BLED19811221A0	33 05 40.40 87 24 47.00	100.000 158	153.4 262	57.2 University Of Alabama	34.4	96.3	
217C1 Fort Valley	WJTG	LIC _CN GA	120.4 301.2	151.29 0000112794	32 41 27.00 83 51 46.00	100.000 120	77.7 254	48.0 Family Life Broadcasting,	42.5	55.5	
6 -- Tuscaloosa	WVUA-A«	CHA _Y AL	274.7 93.8	144.11 DTVBL77496	33 29 02.38 86 48 20.97	26.000 395	4.5 586	94.2	98.7R	45.4M	
06 2C Tuscaloosa	WVUA«	LI _CN AL	274.7 93.8	144.11 BLCDT-20090612AHT	33 29 02.01 86 48 20.99	26.000 395	4.5 586	94.2	98.7R	45.5M	
220A Jacksonville	WLJS-FM	LIC DCN AL	318.7 138.4	66.57 BLED20021209AAG	33 50 12.30 85 43 58.80	0.610 312	0.4 572	13.5 Board Of Trustees, Jackson	47.0	51.3	
215C3 Goodwater	WFAZ	LIC DCN AL	253.9 73.5	71.17 BLED20110906AFE	33 12 30.40 85 59 30.90	6.900 136	1.6 427	20.0 First Assembly Of God	53.7	48.9	
219A Columbus	WTJB	LIC _EN GA	168.8 348.9	109.43 BMLEDD20060830AAD	32 25 20.50 85 01 49.70	5.000 91	33.6 193	21.3 Troy University	53.8	59.4	
218C3 1039232 Hurtsboro		LIC D__ AL	188.6 8.5	145.73	32 05 31.40 85 29 20.89	9.800 127	68.2 253	22.4 User	60.4	65.2	
218C3 1039232 Hurtsboro		USR D__ AL	188.6 8.5	145.73	32 05 31.40 85 29 20.90	9.800 127	68.2 253	22.4 User	60.4	65.2	
217C2 Equality	WBNB	LIC DCN AL	229.1 48.7	97.00 BLED20150129ABH	32 48 53.70 86 02 31.10	26.000 54	20.6 243	12.9 The Power Foundation	61.7	61.5	
220A Atlanta	WCLK	LIC NCN GA	61.0 241.5	96.90 BLED20130403AAI	33 48 26.40 84 20 21.70	0.480 302	1.5 588	26.6 Clark Atlanta University	67.4	67.6	
216A Auburn	WEGL	LIC _CN AL	194.5 14.3	90.42 BLED20171031AAD	32 36 01.60 85 29 52.60	1.800 90	1.7 274	16.3 Board Of Trustees Auburn U	71.9	72.5	

CH CITY	CALL	TYPE STATE	ANT	AZI <--	DI ST FI LE #	LAT LNG	PWR(kW) HAAT (M)	INT(km) COR (M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
218C3 Red Bank	WJBP	LIC DEN TN		358.7 178.7	172.98 BMLD20150115ABK	34 56 37.30 85 18 00.80	11.000 100	57.1 369	17.6 Family Life Broadcasting,	89.0	81.1
272A Rome	WQTU«	LIC _CN GA		1.5 181.5	93.84 BMLH20190719AAD	34 14 02.30 85 13 49.80	1.100 227	169.2 451	70.0 Rome Radio Partners, LLC	9.5R	84.3M
216A Steele	WAYU	LIC _VN AL		305.8 125.2	109.13 BLED20101105AAW	33 57 30.00 86 13 00.90	0.150 230	0.9 468	19.9 Way Media, Inc	90.9	87.9
221A Jackson	WJGA-FM«	LIC DCN GA		95.5 276.2	120.77 BLH20180813AAK	33 16 37.40 83 57 58.70	5.500 105	2.6 300	26.6 Earnhart Broadcasting Co.,	30.5R	90.3M
220C3 Birmingham	WGI B	LIC DCN AL		271.8 91.1	125.43 BLED20030115ABE	33 24 59.30 86 36 27.90	3.500 266	1.8 476	26.5 Glen Iris Baptist School	109.4	92.3
06Z-- Dalton	WDDA-LP«	STA D_N GA		9.9 190.0	158.15 0000154188	34 47 21.20 84 57 34.71	2.500	9.8 269	13.1	22.9R	135.3M
06Z-- Dalton	WDDA-LP«	LI D_N GA		9.9 190.0	158.15 BLTVL-20070122AAY	34 47 21.20 84 57 34.71	2.500	9.8 269	13.1	22.9R	135.3M

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