

Forest, MS 219 CHANNEL STUDY

REFERENCE	CH#	219A	-	91.7 MHz,	Pwr= 15 kW,	HAAT=161.8 M,	COR= 290 M	DISPLAY DATES		
32 26 41 N				Average Protected F(50-50)= 43.04 km				DATA	04-09-03	
89 07 32 W				Ave. F(50-10)	40 dBu= 112.4	54 dBu= 63.7	80 dBu= 14.5	100 dBu= 4.4	SEARCH	05-19-03

CH	CALL	TYPE	AZI.	DIST	LAT.	Pwr(kW)	COR(M)	PRO(km)	*IN*	*OUT*
CITY	STATE		<--	FILE #	LNG.	HAAT(M)	INT(km)	LICENSEE	(Overlap	in km)
219A Forest	980714	APP DCX MS	139.5 319.5	0.04 BMPED20030115AAY	32 26 40 89 07 31	2.281 121	121 104.3	24.8 Salt And Light	-115.66*	-129.07*
219A Forest	980714	APP DCX MS	269.9 89.9	15.65 BMPED20030115AAY	32 26 40 89 17 31	13.518 127	127 103.9	37.9 Salt And Light	-128.20*	-126.13*
219A Forest	WSQH.C	CP CN MS	252.2 72.2	29.56 BPED19980714MD	32 21 48 89 25 29	0.250 110	110 110.9	13.5 Salt & Light	-58.70*	-94.85
219A Kosciusko	WJTA	LIC CN MS	333.8 153.8	80.91 BLED19890821KA	33 05 54 89 30 33	0.370 31	31 71.1	8.0 Kosciusko Eductnl.	30.68	1.85
219C1 Gulfport	WAOY	LIC ZCN MS	178.8 358.8	192.59 BLED19971029KA	30 42 29 89 05 06	57.582 324	324 88.4	68.6 American Family Associatio	-0.24	35.60
220C1 Dixons Mills	WMBV	LIC CN AL	104.7 284.7	135.33 BLED19880817LM	32 07 45 87 44 16	62.000 199	199 66.3	59.2 The Moody Bible Institute	2.76	9.79
219C2 Tupelo	WAJS	LIC DC MS	14.5 194.5	169.90 BLED20010904AAF	33 55 35 88 39 46	23.000 151	151 71.3	45.4 American Family Associatio	26.06	53.18
217C2 Hickory	990311	APP DCX MS	90.0 270.0	66.82 BPED19990311MH	32 26 35 88 24 54	1.254 139	139 4.5	23.0 Csn International	21.03	39.33
272A Philadelphia	WWSL«	LIC ZCN MS	4.6 184.6	31.34 BLH19970425KF	32 43 35 89 05 56	3.466 94	94 24.7	24.3 H & G C, Inc.	10.0R	21.3M
217C Jackson	WMPNFM	LIC C MS	257.2 77.2	123.82 BLED20010430AAC	32 11 29 90 24 22	45.000 413	413 4.3	72.3 Mississippi Authority For	72.70	47.24
218C1 Tuscaloosa	WUALFM	LIC CN AL	65.3 245.3	175.89 BLED19811221AO	33 05 40 87 24 47	100.000 183	183 55.3	62.2 University Of Alabama	46.23	58.38
219A Itta Bena	WVSD	LIC CN MS	316.7 136.7	164.74 BLED19900507KD	33 31 05 90 20 38	3.000 88	88 79.8	22.8 Mississippi Valley State U	63.98	62.08
216C2 Starkville	WMSV	LIC CN MS	17.6 197.6	115.01 BLED19940404KZ	33 25 56 88 45 00	14.000 147	147 2.0	40.6 Mississippi State Universi	87.12	72.37
273C2 Ellisville	WJKX«	LIC CN MS	183.2 3.2	75.15 BLH19901231KB	31 46 05 89 10 12	50.000 145	145 34.6	51.6 Clear Channel Broadcasting	15.0R	60.2M
220A Duck Hill	WAUM	LIC CN MS	345.4 165.4	137.39 BLED19980611KH	33 38 34 89 29 59	2.500 139	139 34.0	26.8 American Family Associatio	73.97	76.58
221A Starkville	WMSU	LIC CN MS	17.4 197.4	114.67 BLH19790904AG	33 25 49 88 45 17	1.100 158	158 2.0	23.7 Urban Radio Licenses, Llc	89.08	89.02
221C3 Yazoo City	WJNSFM	LIC NCN MS	291.0 111.0	126.59 BLH19900919KC	32 50 48 90 23 18	20.000 67	67 3.2	30.9 Willis Broadcasting Corpor	89.88	92.55
219A Lorman	WPRL	LIC CN MS	252.7 72.7	200.34 BLED19870410KD	31 53 37 91 08 54	3.000 65	65 110.8	19.6 Alcorn State University	89.84	69.85
06+2C Greenwood	WABGTV	LI HN MS	308.4 128.4	167.80 BLCT19821102KE	33 22 23 90 32 31	100.000 602	602 305.3	128.3 Mississippi Broadcasting P	To Grd B=	39.54

"*"Affixed to 'IN' or 'Out' values = site inside protected contour.
 ERP and HAAT are on direct line to and from reference station.
 "«" = Station meets FCC minimum distance spacing for its class.