

AM Daytime Study

Reference Station:

Call: WGIV

Freq: 1370 kHz

PINEVILLE, NC, US

Lat: 35-12-45 N

Power: 16.0 kW

Lng: 080-52-06 W

Theo RMS: 305.00 mV/m @ 1km

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Swth	TL Swth	A (deg)	B (deg)	C (deg)	D (deg)
1	1.000	0.0	0.0	0.0	90.0	0	0	0.0	0.0	0.0	0.0

Call	Freq	City	ST	Dist	Azi	In	Out
WHEE	1370	MARTINSVILLE	VA	185.2	28.3	-1614.75	-3114.75
WLLN	1370	LILLINGTON	NC	188.6	84.7	-3421.25	-2954.50
WTAB	1370	TABOR CITY	NC	218.5	123.2	-1489.75	-2316.50
WLOV	1370	WASHINGTON	GA	236.3	225.5	38.35	-362.25
WWNT	1380	WINSTON-SALE	NC	115.1	25.7	-186.00	-219.25
WRHI	1340	ROCK HILL	SC	29.0	208.4	11.93	11.93
WHIP	1350	MOORESVILLE	NC	43.4	6.5	16.41	16.41
WRGS	1370	ROGERSVILLE	TN	233.2	304.3	66.88	21.41
WKJV	1380	ASHEVILLE	NC	162.5	285.1	35.13	36.91
WOHS	1390	SHELBY	NC	64.2	277.6	37.33	37.33
WCHL	1360	CHAPEL HILL	NC	185.3	64.8	46.28	41.62
WSHV	1370	SOUTH HILL	VA	297.4	56.0	71.06	43.44
WSIC	1400	STATESVILLE	NC	65.5	358.1	52.78	52.78
WCGX	1360	GALAX	VA	161.0	358.5	58.08	53.82
WJRM	1390	TROY	NC	93.2	80.0	55.85	55.85
WELP	1360	EASLEY	SC	166.8	255.1	61.77	57.80
WADE	1340	WADESBORO	NC	80.0	111.4	64.60	64.60
WNRR	1380	NORTH AUGUS	SC	215.5	207.1	85.41	81.53
WJRI	1340	LENOIR	NC	98.2	320.2	85.84	85.84
WSPG	1400	SPARTANBURG	SC	100.1	254.4	87.11	87.11
WPOL	1340	WINSTON-SALE	NC	110.5	30.3	95.95	95.95
WZGM	1350	BLACK MOUNTA	NC	146.6	286.2	113.09	113.09
WLRV	1380	LEBANON	VA	219.9	329.2	120.65	114.29
WABB	1390	BELTON	SC	167.6	245.1	137.56	137.56
WMCT	1390	MOUNTAIN CITY	TN	164.3	329.4	138.08	138.08
WVMR	1370	FROST	WV	351.6	14.1	159.62	138.39
WLOP	1370	JESUP	GA	412.5	193.6	160.84	158.07
WGOH	1370	GRAYSON	KY	393.7	330.8	193.51	177.81
WMTD	1380	HINTON	WV	274.3	359.1	186.93	178.52
WXCT	1370	CHATTANOOGA	TN	408.0	266.0	198.30	184.03
WFDR	1370	MANCHESTER	GA	430.2	232.1	220.13	193.77
WHJC	1360	MATEWAN	WV	291.2	336.0	203.79	195.38
WHCG	1360	METTER	GA	330.5	198.9	211.02	201.38
WYSH	1380	CLINTON	TN	312.8	287.7	218.17	211.47
WNVA	1350	NORTON	VA	247.1	320.4	211.96	211.96
WBLC	1360	LENOIR CITY	TN	317.5	280.7	228.34	220.13
WAOK	1380	ATLANTA	GA	368.6	243.1	241.04	243.57
WTKY	1370	TOMPKINSVILLE	KY	465.3	289.7	275.68	245.99
WQLL	1370	PIKESVILLE	MD	616.3	41.8	237.24	276.13
WBTK	1380	RICHMOND	VA	406.7	50.0	285.78	276.90
WHBG	1360	HARRISONBUR	VA	399.7	26.5	290.10	287.31
WMJR	1380	NICHOLASVILLE	KY	440.2	311.7	303.14	298.94
WVLY	1370	MOUNDSVILLE	WV	520.9	0.9	322.13	301.64
WFLW	1360	MONTICELLO	KY	402.7	295.4	314.62	306.14
WGJK	1360	ROME	GA	408.7	253.9	319.58	310.75
WGJK	1360	ROME	GA	408.7	254.0	324.61	314.32
WMOV	1360	RAVENSWOOD	WV	424.1	348.9	321.89	317.56

Call	Freq	City	ST	Dist	Azi	In	Out
WDXE	1370	LAWRENCEBUR	TN	586.0	268.6	403.63	372.80
WLWE	1360	ROANOKE	AL	474.8	240.5	385.54	377.09
WKMC	1370	ROARING SPRI	PA	607.7	21.8	395.43	385.57
WQEZ	1370	FORT CAMPBEL	KY	613.2	283.0	430.20	400.98
WGCL	1370	BLOOMINGTON	IN	675.7	309.0	375.51	412.82
WRAB	1380	ARAB	AL	521.7	257.7	433.25	424.65
WOCA	1370	OCALA	FL	677.5	190.0	449.55	431.07
WSPD	1370	TOLEDO	OH	746.3	341.0	433.53	467.85
WPAZ	1370	POTTSTOWN	PA	727.1	41.0	530.78	487.04
WWCB	1370	CORRY	PA	753.8	8.4	594.10	547.64
WWCB	1370	CORRY	PA	753.8	8.4	594.10	547.64