

Outgoing Interference Population Report

K41HC (41+) Mountain Home, AR - BLTT20020502AAT
 Broadcast Type: NTSC Service: X
 Lat: 36-20-55 N Lng: 092-24-01 W ERP: 0.001 kW AMSL: 365.0 m
 TV Outgoing Interference Study
 Signal Resolution: 1.25 km
 Consider NTSC Taboo: Yes
 KWX error points are considered to
 be interference free coverage.
 Default # of radials computed for contours: 72
 Contours calculated using 8 radial HAAT.
 LR Profile Spacing Increment: 0.1 km
 Masked interference points are being counted
 as interference free.
 Using LPTV/translator D/U rules.
 Pop Centroid DB: 2010 US Census (PL)

Study Date: 10/25/2012
 TV Database Date: 9/16/2012

Primary Terrain: V-Soft 3 Second US Terrain

Population Database: 2000 US Census (SF1)

----- Stations Considered:

Call Letters	City	State	Dist	Bear
1137349-D.A (41)	Little Rock	AR	174.9	178.7
1138991-D.A (41)	Searcy	AR	121.5	150.3
1404236-D.A (41)	Hot Springs	AR	249.0	205.6
DK62DQ-D.C (41)	Fayetteville, Etc.	AR	162.1	262.6
K41HC-D.C (41)	Mountain Home	AR	41.9	353.0
WSIU-TV-D.C (41)	Edwardsville	IL	319.7	39.1
KMCI-TV-D.A (41)	Lawrence	KS	347.2	327.8
KMCI-TV-D (41)	Lawrence	KS	347.2	327.8
WKPD-D (41)	Paducah	KY	343.1	74.9
K41KX-D (41)	Joplin	MO	207.7	293.5
DKNJD-LP-D.C (42)	Branson	MO	80.7	301.9
WBUY-TV-D.A (41)	Holly Springs	MS	288.2	120.8
WBUY-TV-D (41)	Holly Springs	MS	265.2	115.9
WKPD-D (41)	PADUCAH	KY	343.1	74.9
WBUY-D (41)	HOLLY SPRINGS	MS	288.2	120.8

Call	Area	HUnits	Contour	Masked Ix	Unmasked Ix	%
1137349-D.A (41)	0.0	0	566,961	0	0	0.0
1138991-D.A (41)	0.0	0	116,879	0	0	0.0
1404236-D.A (41)	0.0	0	41,587	0	0	0.0
DK62DQ-D.C (41)	0.0	0	334,847	0	0	0.0

K41HC-D.C (41)	12.3	104	15,168	0	230	1.5
WSIU-TV-D.C (41)	0.0	0	569,877	0	0	0.0
KMCI-TV-D.A (41)	0.0	0	2,063,706	0	0	0.0
KMCI-TV-D (41)	0.0	0	2,139,723	0	0	0.0
WKPD-D (41)	0.0	0	243,682	0	0	0.0
K41KX-D (41)	0.0	0	154,372	0	0	0.0
DKNJD-LP-D.C (42	0.0	0	159,089	0	0	0.0
WBUY-TV-D.A (41)	0.0	0	1,237,303	0	0	0.0
WBUY-TV-D (41)	0.0	0	1,452,663	0	0	0.0
WKPD-D (41)	0.0	0	262,252	0	0	0.0
WBUY-D (41)	0.0	0	1,156,022	0	0	0.0

	Housing Units	Population
Arkansas		
Baxter County		
Total	19,891	38,386
K41HC-D.C (41)	104	230