

Outgoing Interference Population Report  
 ASR1038000; RCAGL 91.4m  
 Antenna: TUA-C3; AzPat Rotation: 15°

KAJL-LD-D (16) Fayetteville, AR - BLDTL20130724ACZ  
 Broadcast Type: Digital Service: G [Stringent Emission Mask]  
 Lat: 36-08-50 N Lng: 094-11-14 W ERP: 4.0 kW AMSL: 502.72 m  
 TV Outgoing Interference Study  
 Signal Resolution: 1.0 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.  
 Pop Centroid DB: 2010 US Census (PL)

Study Date: 9/10/2014  
 TV Database Date: 9/10/2014

Primary Terrain: NED 3 Second US Terrain

Population Database: 2010 US Census (PL)

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 Stations Considered:

Call Letters	City	State	Dist	Azi
KHMF-CA (14-)	Bentonville	AR	27.3	0.9
KHOG-TV-D (15)	Fayetteville	AR	17.3	147.2
K16JO-D.C (16)	Clarksville	AR	91.7	143.1
KKYK-CD-D (16N)	Little Rock	AR	214.3	133.8
KKYK-CD-D (16N)	Little Rock	AR	214.3	133.8
K16IP-D (16)	Bonnerdale	AR	223.2	157.0
K16IP-D.C (16)	Bonnerdale	AR	211.5	148.9
DK16ER (16+)	Fort Smith	AR	79.3	191.8
K17LD-D.C (17)	Fayetteville	AR	8.8	175.3
DKVAQ-LP (20Z)	Springdale	AR	10.1	49.9
K16IS-D.C (16)	Pittsburg	KS	147.8	339.5
K15CZ-D.C (15)	Springfield	MO	139.5	34.2
K17DL-D (17)	Branson	MO	105.4	50.5
K16KR-D (16)	Mcalester	OK	188.3	227.3
KDOR-TV-D (17)	Bartlesville	OK	147.9	286.5
KHOGTV-D (15)	FAYETTEVILLE	AR	17.3	147.2
KDOR-D (15)	BARTLESVILLE	OK	147.8	286.6
KOCOTV-D (16)	OKLAHOMA CITY	OK	305.3	258.7

Call	Area	HUnits	Contour	Masked	Ix	Unmasked	Ix	%
KHMF-CA (14-)	0.0	0	149,717		0		0	0.00
KHOG-TV-D (15)	0.0	0	759,408		0		0	0.00
K16JO-D.C (16)	0.0	0	36,159		0		0	0.00
KKYK-CD-D (16N)	0.0	0	587,442		0		0	0.00
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K16IP-D (16)	0.0	0	88,667		0		0	0.00
K16IP-D.C (16)	0.0	0	134,983		0		0	0.00
DK16ER (16+)	0.0	0	170,915		0		0	0.00
K17LD-D.C (17)	0.0	0	96,589		0		0	0.00
DKVAQ-LP (20Z)	0.0	0	152,153		0		0	0.00
K16IS-D.C (16)	0.0	0	68,784		0		0	0.00
K15CZ-D.C (15)	0.0	0	369,488		0		0	0.00
K17DL-D (17)	0.0	0	98,831		0		0	0.00

K16KR-D (16)	0.0	0	40,000	0	0	0.00
KDOR-TV-D (17)	0.0	0	1,157,170	0	0	0.00
KHOGTV-D (15)	0.0	0	621,078	0	0	0.00
KDOR-D (15)	0.0	0	980,197	0	0	0.00
KOCOTV-D (16)	0.0	0	1,636,850	0	0	0.00

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Housing Units    Population