

Outgoing Interference Population Report

20091026ADS (43) Fort Wayne, IN - BNPDTL20091026ADS
 Broadcast Type: Digital Service: G [Stringent Emission Mask]
 Lat: 40-58-38 N Lng: 084-57-58 W ERP: 5.0 kW AMSL: 326.9 m
 TV Outgoing Interference Study
 Signal Resolution: 1.0 km
 Consider NTSC Taboo: Yes
 KWX error points are considered as
 possible interference points.
 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.
 Using LPTV/translator D/U rules.
 Pop Centroid DB: 2000 US Census (SF1)

Study Date: 11/29/2010
 TV Database Date: 11/23/2010

Primary Terrain: V-Soft 3 Second US Terrain

Population Database: 2000 US Census (SF1)

Stations Considered:

Call Letters	City	State	Dist	Bear
WCPX-TV-D (43)	Chicago	IL	244.6	295.0
WCPX-TV-D.A (43)	Chicago	IL	245.3	295.4
WNDU-TV-D (42)	South Bend	IN	125.6	304.2
WNDU-TV-D.C (42)	South Bend	IN	125.6	304.2
W43BV (43-)	Terre Haute	IN	266.8	233.0
WAJN-LP (43Z)	Brookston	IN	176.9	262.8
WDTI-D (44)	Indianapolis	IN	159.7	221.6
WDTI-D.C (44)	Indianapolis	IN	159.7	221.6
WFWC-CA (45+)	Fort Wayne	IN	20.3	312.1
WTVS-D (43)	Detroit	MI	221.2	41.8
WTVS-D.C (43)	Detroit	MI	221.2	41.8
20100609AFK (42)	Lima	OH	74.6	108.9
W43BZ (43-)	Columbus	OH	198.7	123.6
WPBO-D (43)	Portsmouth	OH	295.0	145.9
W47AB-D.C (43)	Mansfield	OH	211.2	97.3
W23DE-D.C (43)	Lima	OH	74.5	120.5
20100128AHH (43)	Canton	OH	303.3	102.1
WTLW-D (44)	Lima	OH	70.2	109.6
WCPX-D (43)	CHICAGO	IL	244.6	295.0
WDTI-D (44)	INDIANAPOLIS	IN	160.0	221.4
WNDU-D (42)	SOUTH BEND	IN	125.6	304.2
WTVS-D (43)	DETROIT	MI	221.2	41.8
WPBO-D (43)	PORTSMOUTH	OH	295.0	145.9
WTLW-D (44)	LIMA	OH	70.2	109.6

Call	Area	HUnits	Contour	Masked	Ix	Unmasked	Ix	%
WCPX-TV-D (43)	0.0	0	9,298,565		0		0	0.0
WCPX-TV-D.A (43)	0.0	0	9,325,389		0		0	0.0
WNDU-TV-D (42)	0.0	0	1,500,074		0		0	0.0
WNDU-TV-D.C (42)	0.0	0	1,767,611		0		0	0.0
W43BV (43-)	0.0	0	123,851		0		0	0.0

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WAJN-LP (43Z)	0.0	0	2,807	0	0 0.0
WDTI-D (44)	0.0	0	1,853,502	0	0 0.0
WDTI-D.C (44)	0.0	0	2,513,089	0	0 0.0
WFWC-CA (45+)	0.0	0	252,756	0	0 0.0
WTVS-D (43)	0.0	0	5,240,265	0	0 0.0
WTVS-D.C (43)	0.0	0	5,674,380	0	0 0.0
20100609AFK (42)	0.0	0	118,015	0	0 0.0
W43BZ (43-)	0.0	0	353,422	0	0 0.0
WPBO-D (43)	0.0	0	707,020	0	0 0.0
W47AB-D.C (43)	0.0	0	244,615	0	0 0.0
W23DE-D.C (43)	0.0	0	314,900	0	0 0.0
20100128AHH (43)	0.0	0	68,537	0	0 0.0
WTLW-D (44)	36.9	318	636,863	0	852 0.1
WCPX-D (43)	0.0	0	9,297,658	0	0 0.0
WDTI-D (44)	0.0	0	1,881,506	0	0 0.0
WNDU-D (42)	0.9	0	1,649,873	0	0 0.0
WTVS-D (43)	0.0	0	5,240,265	0	0 0.0
WPBO-D (43)	0.0	0	707,020	0	0 0.0
WTLW-D (44)	0.0	0	553,233	0	0 0.0