

Outgoing Interference Population Report

20091119ACR (22) Rockford, IL - BNPDTL20091119ACR
 Broadcast Type: Digital Service: G [Stringent Emission Mask]
 Lat: 41-53-23.50 N Lng: 089-08-26.90 W ERP: 2.0 kW AMSL: 281.88 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: 11/23/2010
 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
KWWF-D.C (22)	Waterloo	IA	250.2	284.3
1403034-D.A (22)	Ottumwa	IA	289.3	247.9
W19CX (19-)	Sterling-dixon	IL	38.6	271.5
WYCC-D (21)	Chicago	IL	126.0	89.0
WBKM-LP-D.C (21)	Chana	IL	38.6	271.5
W22AJ (22-)	Arlington Heights	IL	99.8	73.6
WPVN-LD-D.C (22)	Aurora	IL	65.4	118.6
WBUI-D (22)	Decatur	IL	217.1	173.1
1367513-D.A (22)	Chillicothe	IL	121.7	197.2
WQPT-TV-D (23)	Moline	IL	121.5	238.6
W63DG-D.A (23)	Rochelle	IL	0.0	0.0
WWME-CA.A (23+)	Chicago	IL	124.9	90.1
WPVN-CA.C (24Z)	Aurora	IL	65.4	118.6
W25CL (25-)	Rockford	IL	42.3	7.9
WMKB-LP.A (25Z)	Rochelle	IL	12.9	336.4
WMKB-LP (25Z)	Rochelle	IL	12.9	336.4
WSBT-TV-D.C (22)	South Bend	IN	245.0	96.1
WSBT-TV.C (22)	South Bend	IN	245.0	96.1
20100125AHG (22)	Lafayette	IN	214.9	124.8
KRRD-LD-D.C (22)	Rochester	MN	353.3	312.0
WVCY-TV-D (22)	Milwaukee	WI	168.2	36.8
W22CI-D (22)	Bloomington	WI	186.7	307.7
20090825CBA (22)	Galesville	WI	308.6	326.8
W23BW-D.C (23)	Madison	WI	132.1	348.0
WYCC-D (21)	CHICAGO	IL	126.0	89.0
WFHL-D (22)	DECATUR	IL	216.5	173.8
WQPTTV-D (23)	MOLINE	IL	121.0	239.0
WVCYTV-D (22)	MILWAUKEE	WI	167.5	37.0

Call	Area	HUnits	Contour	Masked	Ix	Unmasked	Ix	%
KWWF-D.C (22)	0.0	0	452,683		0		0	0.0

		20091119ACR TXT			
1403034-D.A (22)	0.0	0	70,762	0	0 0.0
W19CX (19-)	0.0	0	57,992	0	0 0.0
WYCC-D (21)	0.0	0	8,998,157	0	0 0.0
WBKM-LP-D.C (21)	2.7	8	98,786	0	16 0.0
W22AJ (22-)	0.0	0	166,845	0	0 0.0
WPVN-LD-D.C (22)	19.2	39	1,319,974	0	108 0.0
WBUI-D (22)	0.0	0	931,773	0	0 0.0
1367513-D.A (22)	0.0	0	207,378	0	0 0.0
WQPT-TV-D (23)	0.0	0	595,611	0	0 0.0
W63DG-D.A (23)	0.0	0	75,118	0	0 0.0
WWME-CA.A (23+)	0.0	0	7,166,536	0	0 0.0
WPVN-CA.C (24Z)	0.0	0	787,728	0	0 0.0
W25CL (25-)	0.0	0	234,027	0	0 0.0
WMKB-LP.A (25Z)	0.0	0	15,875	0	0 0.0
WMKB-LP (25Z)	0.0	0	15,875	0	0 0.0
WSBT-TV-D.C (22)	0.0	0	1,646,413	0	0 0.0
WSBT-TV.C (22)	0.0	0	619,927	0	0 0.0
20100125AHG (22)	0.0	0	14,510	0	0 0.0
KRRD-LD-D.C (22)	0.0	0	172,435	0	0 0.0
WVCY-TV-D (22)	0.0	0	2,413,021	0	0 0.0
W22CI-D (22)	0.0	0	44,463	0	0 0.0
20090825CBA (22)	0.0	0	2,529	0	0 0.0
W23BW-D.C (23)	0.0	0	492,545	0	0 0.0
WYCC-D (21)	0.0	0	8,942,491	0	0 0.0
WFHL-D (22)	0.0	0	678,151	0	0 0.0
WQPTTV-D (23)	0.0	0	583,492	0	0 0.0
WVCYTV-D (22)	0.0	0	2,121,578	0	0 0.0