

V-Soft Communications Population Report

WNYT-D.A (12) Albany, NY
TV Incoming Interference Study
Signal Resolution: 1 km
Consider NTSC Taboo: Yes
KWX error points are considered to be interference free coverage.
of radials computed for contours: 72
Contours calculated using 8 radial HAAT.
LR Profile Spacing Increment: 1.0 km
Interference considered within the
reference station's noise limited contour.
Using NTSC lptv/translators D/U rules.
Threshold for reception: 36.0

Study Date: 7/11/01
TV Database Date: 07-11-01

Percentages calculated using a baseline population of 1,452,665.

Stations which cause interference:

Call Letters	H Units	Population	%	Area (sq. km)
W12BZ (12Z)	34	98	0.007	8.05

Masking Summary:

Call Letters	Total Interference Population	%	Unique Interference Population	%
W12BZ (12Z)	98	0.007	98	0.007

Call Letters	City	State	Dist	Bear
W12BZ (12Z)	Rome	NY	136.2	298.7

Totals for WNYT-D.A (12)

Calculation Area Population:	1,599,533	(32285.5 sq. km)
Not Affected by Terrain Loss:	1,452,665	(26775.4 sq. km)
Total NTSC Interference:	98	(8.1 sq. km)
DTV Only Interference:	0	(0.0 sq. km)
Total DTV Interference:	0	(0.0 sq. km)
Interfered Population:	98	(8.1 sq. km)
Interference Free:	1,452,567	(26767.3 sq. km)

Percent Interference: 0.01

Terrain Blocked Population:	146,868	(5510.1 sq. km)
Contour Area Population:	1,599,505		