

Outgoing Interference Population Report

20091014AAU (19) Santa Fe, NM - BNPDTL20091014AAU
 Broadcast Type: Digital Service: G [Stringent Emission Mask]
 Lat: 36-14-54 N Lng: 105-39-19 W ERP: 5.0 kW AMSL: 3249.57 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: 12/2/2010
 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
K19DS (19N)	Pitkin	CO	272.6	343.8
K19DY (19N)	Canon City	CO	245.3	10.3
K19CE (19Z)	Montrose	CO	291.2	323.4
K19CE.C (19Z)	Montrose	CO	291.2	323.4
K19HC-D (19)	Hoehne	CO	145.4	46.4
K61AZ-D.A (19)	Romeo	CO	75.0	334.3
K19DY-D.C (19)	Canon City	CO	245.3	10.3
K19DS-D.C (19)	Pitkin	CO	272.7	343.9
K19GB-D.C (19)	Dove Creek, Etc	CO	334.8	301.0
20100427ABO (19)	Cortez	CO	252.7	299.7
KCEI-LD-D.C (18)	Taos	NM	0.0	0.0
K19CM (19Z)	Farmington	NM	235.6	282.3
20060630BVS (20)	Albuquerque	NM	135.4	212.3
K20GQ-D (20)	Las Vegas	NM	79.9	153.3
K20GO (20+)	Eagle Nest/angelfir	NM	56.9	42.2
KAMR-TV-D.C (19)	Amarillo	TX	360.7	105.0
KOCT-D (19)	CARLSBAD	NM	405.5	160.5
KAMR-D (19)	AMARILLO	TX	360.7	105.0

Call	Area	HUnits	Contour	Masked	Ix	Unmasked	Ix	%
K19DS (19N)	0.0	0	132		0		0	0.0
K19DY (19N)	0.0	0	7,010		0		0	0.0
K19CE (19Z)	0.0	0	3,390		0		0	0.0
K19CE.C (19Z)	0.0	0	28,277		0		0	0.0
K19HC-D (19)	0.0	0	13,819		0		0	0.0
K61AZ-D.A (19)	39.2	16	5,514		0		11	0.2
K19DY-D.C (19)	0.0	0	33,671		0		0	0.0
K19DS-D.C (19)	0.0	0	215		0		0	0.0
K19GB-D.C (19)	0.0	0	1,845		0		0	0.0
20100427ABO (19)	0.0	0	11,103		0		0	0.0
KCEI-LD-D.C (18)	0.0	0	113,081		0		0	0.0

		20091014AAU TXT			
K19CM (19Z)	0.0	0	38,783	0	0 0.0
20060630BVS (20)	0.0	0	858,725	0	0 0.0
K20GQ-D (20)	0.0	0	21,261	0	0 0.0
K20GO (20+)	0.0	0	718	0	0 0.0
KAMR-TV-D.C (19)	0.0	0	341,929	0	0 0.0
KOCT-D (19)	0.0	0	147,291	0	0 0.0
KAMR-D (19)	0.0	0	341,929	0	0 0.0