

Outgoing Interference Population Report

20100128AGD (32) Stockton, CA - BNPDTL20100128AGD
 Broadcast Type: Digital Service: G [Stringent Emission Mask]
 Lat: 37-34-46 N Lng: 120-50-52 W ERP: 3.0 kW AMSL: 116.6 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
20060630BVW (32)	Bakersfield	CA	310.4	138.8
20060630CIR (32)	Bakersfield	CA	310.7	138.7
20060630COZ (32)	Bakersfield	CA	310.4	138.8
20100512AHA (32)	Lovelock	NV	336.6	32.5
20100513ADO (33)	Gustine	CA	47.1	205.3
20100514ABW (32)	Tupman	CA	258.3	152.7
K32CQ (32N)	Shurz	NV	230.3	47.5
K32CQ-D.C (32)	Shurz	NV	230.4	47.5
K32GW-D (32)	Carson City	NV	211.5	27.8
KACA-LP (34Z)	Modesto	CA	35.0	298.4
KACA-LP.A (34Z)	Modesto	CA	35.0	298.4
KBCW1-D.A (31)	Napa	CA	142.8	309.9
KBID-LP (31Z)	Fresno	CA	137.5	113.7
KBID-LP-D.C (31)	Fresno	CA	137.5	113.7
KDJT-CA (33+)	Salinas-monterey, E	CA	100.4	233.7
KDJT-CA.C (33+)	Salinas	CA	108.2	212.6
KFTY-D (32)	SANTA ROSA	CA	197.7	308.3
KFTY-D (32)	Santa Rosa	CA	197.7	308.3
KFTY-D.A (32Z)	Santa Rosa	CA	197.7	308.3
KFTY-D.C (32)	Santa Rosa	CA	197.7	308.3
KICU-TV.A (36)	San Jose	CA	90.6	263.9
KION-D (32)	MONTEREY	CA	134.8	210.9
KION-TV-D (32)	Monterey	CA	134.8	210.9
KJEO-LD-D (32)	Fresno	CA	137.5	113.6
KJEO-LD-D.A (32)	Fresno	CA	137.5	113.6
KMPH-CA (17+)	Merced-mariposa	CA	68.3	91.7
KMTP-D (33)	SAN FRANCISCO	CA	142.8	278.4
KMTP-TV.C (33)	San Francisco	CA	142.8	278.3
KMTP-TV-D.C (33)	San Francisco	CA	142.8	278.3
KMUM-CA-D.C (31)	Sacramento	CA	136.8	336.5
KSMS-TV-D (31)	Monterey	CA	108.2	212.6
KSMS-TV-D.C (31)	Monterey	CA	108.2	212.6

KSTV-LP (32-)	Sacramento	20100128AGD TXT	CA	120.6	349.6
KWSM-LP-D.C (32)	Santa Maria		CA	302.1	168.4

Call	Area	HUnits	Contour	Masked	Ix	Unmasked	Ix	%
20060630BVW (32)	0.0	0	597,237		0		0	0.0
20060630CIR (32)	0.0	0	499,447		0		0	0.0
20060630COZ (32)	0.0	0	577,531		0		0	0.0
20100512AHA (32)	0.0	0	4,835		0		0	0.0
20100513ADO (33)	3.9	0	16,954		0		0	0.0
20100514ABW (32)	0.0	0	1,770		0		0	0.0
K32CQ (32N)	0.0	0	0		0		0	0.0
K32CQ-D.C (32)	0.0	0	851		0		0	0.0
K32GW-D (32)	0.0	0	484,463		0		0	0.0
KACA-LP (34Z)	0.0	0	402,138		0		0	0.0
KACA-LP.A (34Z)	0.0	0	3,716		0		0	0.0
KBCW1-D.A (31)	0.0	0	501,749		0		0	0.0
KBID-LP (31Z)	0.0	0	662,604		0		0	0.0
KBID-LP-D.C (31)	0.0	0	673,540		0		0	0.0
KDJT-CA (33+)	0.0	0	238,356		0		0	0.0
KDJT-CA.C (33+)	0.0	0	425,417		0		0	0.0
KFTY-D (32)	7.6	0	1,309,703		0		0	0.0
KFTY-D (32)	6.7	0	1,309,703		0		0	0.0
KFTY-D.A (32Z)	7.6	0	1,346,276		0		0	0.0
KFTY-D.C (32)	7.6	0	2,021,584		0		0	0.0
KICU-TV.A (36)	0.0	0	5,488,774		0		0	0.0
KION-D (32)	19.5	0	2,262,376		0		0	0.0
KION-TV-D (32)	19.5	0	2,262,376		0		0	0.0
KJEO-LD-D (32)	46.7	208	905,917		0	144	0.0	0.0
KJEO-LD-D.A (32)	46.7	208	905,917		0	144	0.0	0.0
KMPH-CA (17+)	0.0	0	20,084		0		0	0.0
KMTP-D (33)	0.0	0	6,590,031		0		0	0.0
KMTP-TV.C (33)	0.0	0	3,922,203		0		0	0.0
KMTP-TV-D.C (33)	0.0	0	7,147,391		0		0	0.0
KMUM-CA-D.C (31)	0.0	0	1,481,335		0		0	0.0
KSMS-TV-D (31)	0.0	0	2,711,265		0		0	0.0
KSMS-TV-D.C (31)	42.7	631	4,179,141		0	1,855	0.0	0.0
KSTV-LP (32-)	0.0	0	1,081,667		0		0	0.0
KWSM-LP-D.C (32)	0.0	0	319,787		0		0	0.0