

Doug Vernier Telecommunications Consultants Population Report
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CCT49- (49-) Pocatello, ID
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: 0.1 km
Interference considered within the
reference station's 74 dBu FCC countour.
Using NTSC lptv/translators D/U rules.
Threshold for reception: 74.0

Study Date: 6/26/2001
TV Database Date: 06-26-01

Population Database: 2000 US Census

Percentages calculated using a baseline population of 75,926.

Stations considered which do not cause interference:

KPNZ-ADM (49Z)
CCTV49N (49N)

Call Letters City State Dist Bear
KPNZ-ADM (49Z) Ogden UT 247.3 173.9
CCTV49N (49N) Soda Springs Etc ID 73.1 111.5

Totals for CCT49- (49-)

Calculation Area Population:	77,338	(1998.5 sq. km)
Not Affected by Terrain Loss:	75,926	(1782.5 sq. km)
Total NTSC Interference:	0	(0.0 sq. km)
DTV Only Interference:	0	(0.0 sq. km)
Total DTV Interference:	0	(0.0 sq. km)
Interfered Population:	0	(0.0 sq. km)
Interference Free:	75,926	(1782.5 sq. km)

Percent Interference:	0.00
Terrain Blocked Population:	1,412 (216.0 sq. km)
Contour Area Population:	77,127

	Housing Units	Population	% of County
Idaho			
Bannock County			
County Pop	0	75,565	
CCT49- (49-)	0	68,589	
Ix Free	0	68,589	100.00
Bingham County			
County Pop	0	41,735	
CCT49- (49-)	0	5,935	
Ix Free	0	5,935	100.00
Power County			
County Pop	0	7,538	
CCT49- (49-)	0	1,402	
Ix Free	0	1,402	100.00