

TABLE 1 - TWO METER INCREASE IN ANTENNA HEIGHT

Santa Monica Community College District

REFERENCE
33 48 05.7 N.
116 13 26.9 W.CH# 207B1 - 89.3 MHz, Pwr= 3.2 kW, HAAT= 176.0 M, COR= 548 M
Average Protected F(50-50)= 31.68 km
Omni-directionalDISPLAY DATES
DATA 11-19-10
SEARCH 11-19-10

CH CITY	CALL	TYPE ANT STATE	AZI <--	DIST FILE #	LAT LNG	PWR(kW) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
207B1 Indio	KCRI	CP _CX CA	0.0 0.0	0.0 BMPED20090615AFR	33 48 05.7 116 13 26.9	3.200 174	54.6 546	13.4 Santa Monica Community Col	-68.0*	-68.0*
06ZT Indio	K06MB	LI D_N CA	290.9 110.9	0.1 BLTVA20050315AGG	33 48 07.0 116 13 31.0	3.000 538	31.8 545	7.5 Park Place Broadcasting Co	39.4R	-39.3M
209A Coachella	1289755	APP DCX CA	126.7 306.8	27.3 BNPED20071019AWU	33 39 17.9 115 59 16.0	0.300 192	1.2 575	23.5 San Bernardino Community C	-20.2*<	0.3

Terrain database is FCC NGDC 30 Sec , R= 73.215 qualifying spacings or FCC minimum Spacings in KM, M= Margin in KM
Contour distances are on direct line to and from reference station. Reference zone = 1A, Co to 3rd adjacent.

Ant Column: (D= DA Standard, Z= DA 73.215, N= Not DA 73.215, _= Omni), Polarization (C,H,V,E), Beamtilt(Y,N,X)
"*"affixed to 'IN' or 'OUT' values = site inside protected contour.

Reference station has protected zone issue: Mexico