

REFERENCE	CH#	273D	-	102.5	MHz,	Pwr=	0.01	kw,	HAAT=	137.5	M,	COR=	527	M
39	47	01.0	N.											
121	40	44.0	W.											
Average Protected F(50-50)= 6.8 km														
Omni-directional														

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*
273B Woodland	KSFM	LIC_CN CA	181.7 1.7	132.88 BMLH19940318KD	38 35 20.0 121 43 30.0	50.000 152	138.2 165	65.6 Cbs Radio Of Sacramento, I	-16.6*	14.9
274C2 Red Bluff	KKRO	LIC_C_ CA	340.0 159.8	66.41 BMLD20001109ABP	40 20 41.0 121 56 48.0	5.500 431	74.5 940	47.2 Educational Media Foundati	-13.8*	8.7
273D Paradise	649689	APP_C_ CA	0.0 0.0	0.00 BNPFT20030317HKJ	39 47 01.0 121 40 44.0	0.010 138	10.2 527	3.2 Ihr Educational Broadcasti	-13.3*	-13.3*
271B1 Los Molinos	KCEZ	LIC_CX CA	278.5 97.9	81.79 BLH20060925AFK	39 53 17.0 122 37 38.0	25.000 67	8.0 745	77.9 Results Radio Of Chico Lic	62.6	3.5
276A Colusa	KKCY	LIC_CN CA	190.7 10.6	65.36 BLH19901004KB	39 12 21.0 121 49 11.0	0.135 599	0.8 647	27.2 Results Radio Of Chico Lic	53.2	37.8
272C1 Weed	KSIZ	LIC_C_ CA	345.9 165.6	180.64 BLH19991124AAQ	41 21 30.0 122 12 21.0	15.500 592	122.9 2331	84.3 Buffalo Broadcasting, Llc	51.4	91.9
270B Shingle Springs	KNTY	LIC_ZC_ CA	148.2 328.7	121.40 BLH20010925AAQ	38 51 12.0 120 56 23.0	47.000 154	6.2 621	65.8 Entravision Holdings, Llc	105.7	52.9
273C Silver Springs	AU9368098	VAC_ NV	96.0 278.0	258.66 RM11167	39 30 00.0 118 40 48.0	100.000 600	197.4 1804	91.6 Dana J. Puopolo	56.0	156.9
273C Silver Springs	1496477	APP_ NV	96.0 278.0	258.66 BSFH20120112AHE	39 30 00.0 118 40 48.0	100.000 600	197.4 1804	91.6 Northway Broadcasting	56.0	156.9
272D Grass Valley	K272DX	LIC_V_ CA	134.0 314.4	85.63 BMLFT20130507AFS	39 14 47.0 120 57 48.0	0.010 336	18.6 1206	12.2 Calvary Chapel Of Twin Fal	58.4	63.5
270D Westwood	K270BS	CP_C_ CA	47.2 227.6	74.87 BNPFT20130311ACW	40 14 22.0 121 01 54.0	0.010	0.2 2284	15.6 Your Christian Companion N	71.5	58.9
273C Silver Springs	1504299	APP_CX NV	96.0 278.0	258.66 BNPH20120530AOI	39 30 00.0 118 40 48.0	100.000 452	186.4 1653	82.9 Northway Broadcasting	66.9	165.6
276C2 Weaverville	KHRD	LIC_NCN CA	318.2 137.5	122.83 BLH19991103ABV	40 36 10.0 122 38 58.0	0.600 1095	1.7 1918	54.3 Results Radio Of Redding L	112.4	68.1
273D Clearlake	K273AT	CP_DC_ CA	228.9 48.2	124.48 BPFT20120611AAA	39 02 35.0 122 45 57.0	0.250	23.6 614	7.1 One Ministries, Inc	89.3	75.9
275C South Lake Tahoe	KWYL	LIC_C_ CA	108.3 289.4	162.64 BLH19991208AAR	39 18 38.0 119 53 01.0	39.000 892	9.7 2969	81.7 Radio License Holding Cbc,	146.5	76.1
273D Clear Lake	K273AT	LIC_V_ CA	228.9 48.2	124.37 BLFT20120517ADN	39 02 36.0 122 45 52.0	0.010	10.2 592	3.2 One Ministries, Inc	102.7	80.2
270D Redding	K270AA	LIC_DV_ CA	327.3 146.8	109.63 BLFT20060117ABW	40 36 40.0 122 22 52.0	0.090 -28	0.7 239	9.0 Educational Media Foundati	101.1	99.9

Terrain database is NED 03 SEC , R= 73.215 qualifying spacings or FCC minimum Spacings in KM, M= Margin in KM
In & Out distances between contours are shown at closest points. Reference zone= East Zone 2A, Co to 3rd adjacent.
All separation margins (if shown) include rounding
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.