

LPFM Spacing Study

Crescent City, CA

CH290 105.9 MHz

Coordinates:

41 46 20 N
124 12 16 W

This study, using V-Soft, demonstrates that general spacing requirements have been met for the proposed LPFM station.



The nearest AM radio station is **KPOD**, non-directional, at 1.777 km distance, azimuth 141.48 degrees. The minimum permitted is 0.8 km without special conditions.

CA-CresLP_Channel_Study.txt

REFERENCE		CA - Crescent City - LP		DISPLAY DATES	
41 46 20.0 N.		Amador Street		DATA	10-31-13
124 12 16.0 W.		CLASS = L1		SEARCH	11-06-13
		Current Spacings to 2nd Adj.			
-----		Channel 290 - 105.9 MHz		-----	

Call	Channel	Location		Azi	Dist	FCC	Margin
KKHB	LIC 288C1	Eureka	CA	169.6	117.60	72.5	45.1

All separation margins include rounding