

Texas Public Radio

Gonzales 220

REFERENCE CH# 220C3 - 91.9 MHz, Pwr= 22 kw DA, HAAT= 36.9 M, COR= 131 M
 29 30 36.40 N. Average Protected F(50-50)= 24.04 km
 97 24 51.60 W. Standard Directional

DISPLAY DATES
 DATA 10-23-21
 SEARCH 10-27-21

CH CITY	CALL	TYPE STATE	ANT STATE	AZI <--	DIST FILE #	LAT LNG	PWR(kw) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
220C2 KHPO Port O'Connor		LIC NCN TX		141.5 322.0	151.71 BLED20160205AEL	28 26 18.10 96 26 55.50	35.000 94	120.9 94	40.8 Houston Christian Broadcas	1.0	8.0
220C2 KALD Caldwell		LIC NCN TX		31.3 211.7	142.06 BLED20100618ARG	30 35 57.70 96 38 32.90	30.000 118	121.0 220	42.0 Houston Christian Broadcas	1.7	12.8
221A KNBT New Braunfels		LIC ZCN TX		290.0 109.6	72.50 BLH20030501AAZ	29 43 50.80 98 07 13.00	6.000 95	46.5 327	30.8 New Braunfels Communicatio	4.4	10.3
221A KCAF-FM« Kenedy		LIC _CN TX		209.3 29.0	94.90 BLH20170201ADK	28 45 47.90 97 53 29.00	5.500 79	43.5 195	28.1 Rufus Resources, LLC	89.0R	5.9M
220A KLLR Dripping Springs		LIC NCN TX		315.8 135.5	107.19 BLED20150825AAC	30 11 58.70 98 11 29.10	2.000 86	69.2 456	21.2 Educational Media Foundati	20.1	8.3
218C2 KHVT Bloomington		LIC _CN TX		144.6 324.8	69.29 BLED20060509AAA	29 00 04.90 97 00 06.00	46.000 147	5.5 192	49.0 Houston Christian Broadcas	34.3	17.3
219C2 KRTU-FM San Antonio		LIC DCN TX		271.0 90.4	126.71 BLED20170410AAS	29 31 25.80 98 43 26.10	30.000 194	81.6 509	55.4 Trinity University	22.3	37.2
221A KYLR« Hutto		LIC NCN TX		352.0 171.9	114.70 BLED20060901ACQ	30 32 04.70 97 34 53.00	2.500 137	42.0 343	27.7 Educational Media Foundati	89.0R	25.7M
222C3 KNRG« New Ulm		LIC NCN TX		46.1 226.4	79.02 BLH20190308AAZ	30 00 06.80 96 49 21.90	8.000 174	3.9 290	41.3 43.0R		36.0M
219A KVRX Austin		LIC _CN TX		343.5 163.3	87.79 BLED19941123KA	30 16 00.70 97 40 28.00	3.000 26	25.6 193	17.2 The University Of Texas At	41.2	38.2
219A KOOP Hornsby		LIC _CN TX		343.5 163.3	87.79 BLED19950103KA	30 16 00.70 97 40 28.00	3.000 26	25.6 193	17.2 Texas Educational Broadcas	41.2	38.2

Terrain database is FCC NGDC 30 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= - Zone 2, 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)
 « = Station meets FCC minimum distance spacing for its class.
 Reference station has protected zone issue: Mexico- AM tower