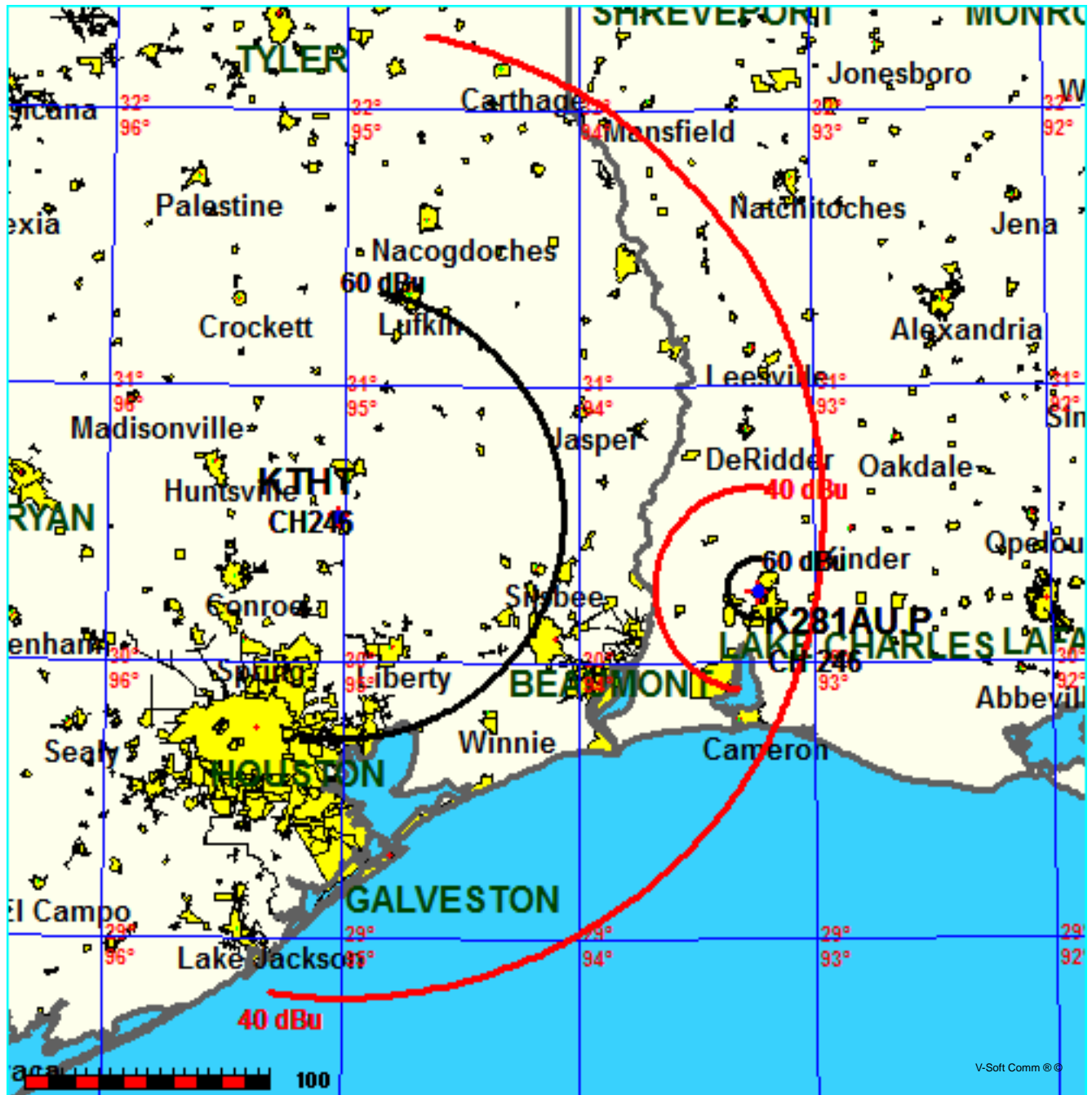


### Channel Study

REFERENCE		CH# 246D - 97.1 MHz, Pwr= 0.17 kW, HAAT= 104.8 M, COR= 107 M								DISPLAY DATES	
30 16 05.0 N.		Average Protected F(50-50)= 12.0 km								DATA 07-13-15	
93 14 45.0 W.		Omni-directional								SEARCH 07-21-15	
CH CITY	CALL	TYPE STATE	ANT TX	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
246C Cleveland	KTHT	LIC	C TX	280.4 99.5	172.83 BLH20001031AAA	30 32 06.0 95 01 04.0	100.000 563	196.8 609	91.3 Cox Radio, Inc.	-36.1*<	40.1
245C0 Alexandria	KZMZ	LIC	C LA	39.7 220.1	110.78 BLH20060503AAJ	31 01 59.0 92 30 08.0	100.000 321	107.2 355	73.9 Cenla Broadcasting Licensei	-8.2<	19.6
245D Deweyville	K245BT	CP	V TX	283.7 103.4	52.66 BPFT20150115AAF	30 22 44.0 93 46 42.0	0.250	10.1 21	7.1 Ccs Radio, Inc.	30.4	27.7
247C2 Kaplan	KMDL	LIC	CN LA	101.2 281.8	122.75 BLH19970922KB	30 02 54.0 91 59 49.0	38.000 171	77.8 176	52.6 Townsquare Media Of Lafayette	32.9	52.2
248C Mont Belvieu	KFNC	LIC	CX TX	240.6 60.1	128.28 BLH20120716AFA	29 41 52.0 94 24 09.0	100.000 597	13.7 598	91.7 Gow Communications, L.l.c.	102.5	35.6
243D Pinehurst	K243AV	LIC	C TX	257.2 76.9	54.94 BLFT20140815AAH	30 09 28.0 93 48 08.0	0.098 159	0.7 162	13.0 Educational Media Foundati	42.2	41.0
245L1 Port Arthur	KSAP-LP	LIC		236.6 56.3	79.87 BLL20120822ABS	29 52 16.0 93 56 14.0	0.100 17			59.8	56.3
Truth And Education											

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Terrain database is 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= West Zone, Co to 3rd adjacent.  
All separation margins (if shown) include rounding. Call signs with exclamation marks need not be protected.  
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 restricted contour.  
< = Contour Overlap

KTHT CH 246 C BLH20001031AAA  
Lat= 30 32 06.0, Lng= 95 01 04.0  
100.0 kW 563 M HAAT, 609 M COR  
Prot.= 60 dBu, Intef.= 40 dBu



KZMZ CH 245 C0 BLH20060503AAJ  
Lat= 31 01 59.0, Lng= 92 30 08.0  
100.0 kW 321 M HAAT, 355 M COR  
Prot.= 60 dBu, Intef.= 54 dBu

