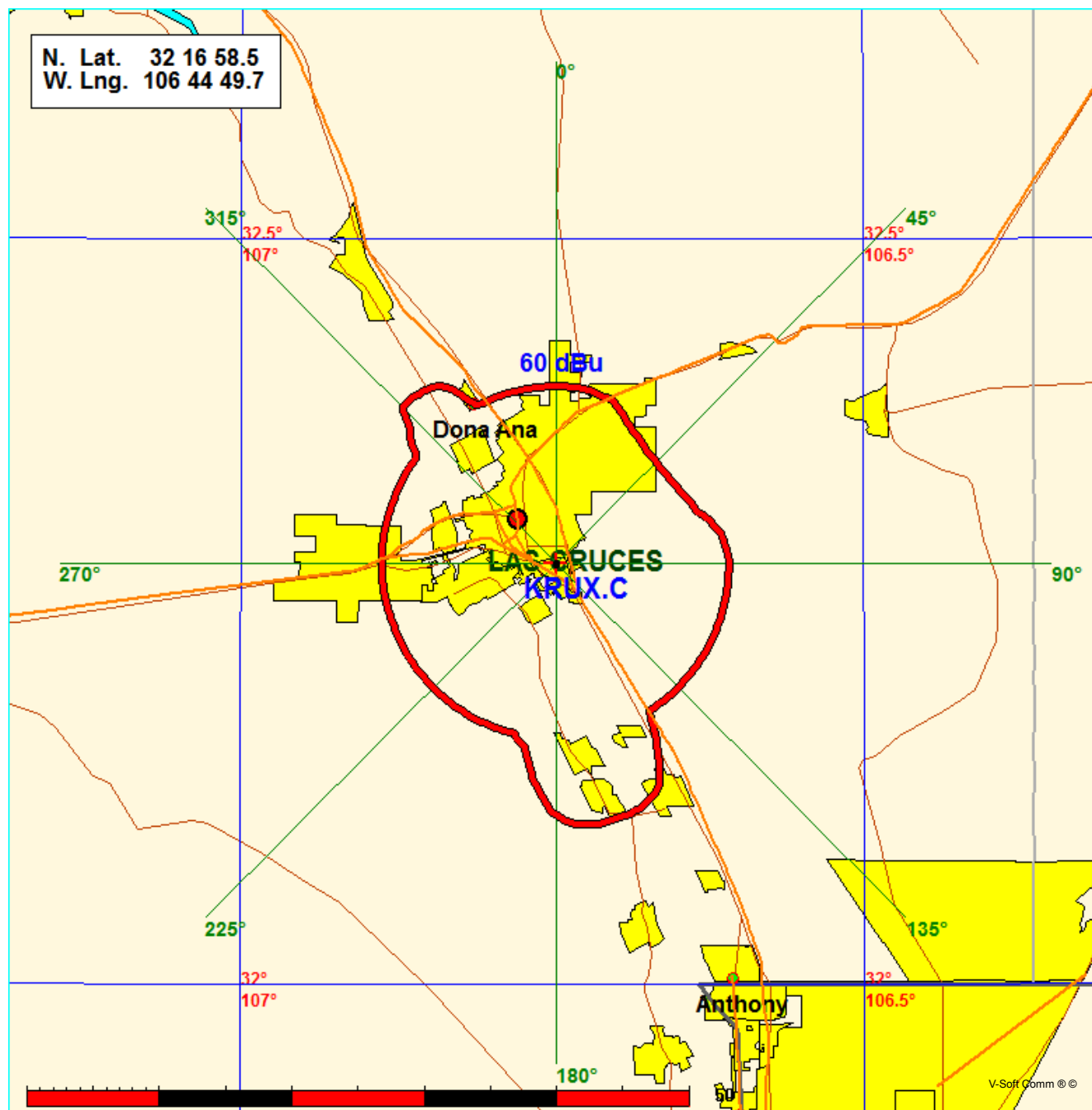
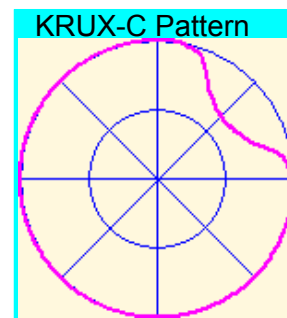


60 dBu Coverage to Las Cruces, New Mexico  
Bd Of Regents, New Mexico St. Univ.

Coverage Study - FCC NGDC 30 Sec  
04-29-2016

KRUX-C CH218 A , 2.9 kW, -35.9m HAAT, 1235.0m COR AMSL  
Service Contour = 60 dBu. Population = 132,614



N. Lat. = 321658.5 W. Lng. = 1064449.7  
HAAT and Distance to Contour,  
FCC, FM 2-10 Mi, 51 pts Method - FCC 30 SEC

KRUX.CP mod - Distance to Contour & HAAT table

Azi.	AV EL	HAAT	ERP kw	dBk	Field	60-F5
000	1294.9	-59.9	2.9000	4.62	1.000	13.11
045	1368.0	-133.0	1.2366	0.92	0.653	10.70
090	1431.2	-196.2	2.9000	4.62	1.000	13.11
135	1253.1	-18.1	2.9000	4.62	1.000	13.11
180	1175.1	59.9	2.9000	4.62	1.000	18.80
225	1229.1	5.9	2.9000	4.62	1.000	13.11
270	1229.6	5.4	2.9000	4.62	1.000	13.11
315	1188.6	46.4	2.9000	4.62	1.000	16.33

Ave El= 1271.20 M HAAT= -36.20 M AMSL= 1235