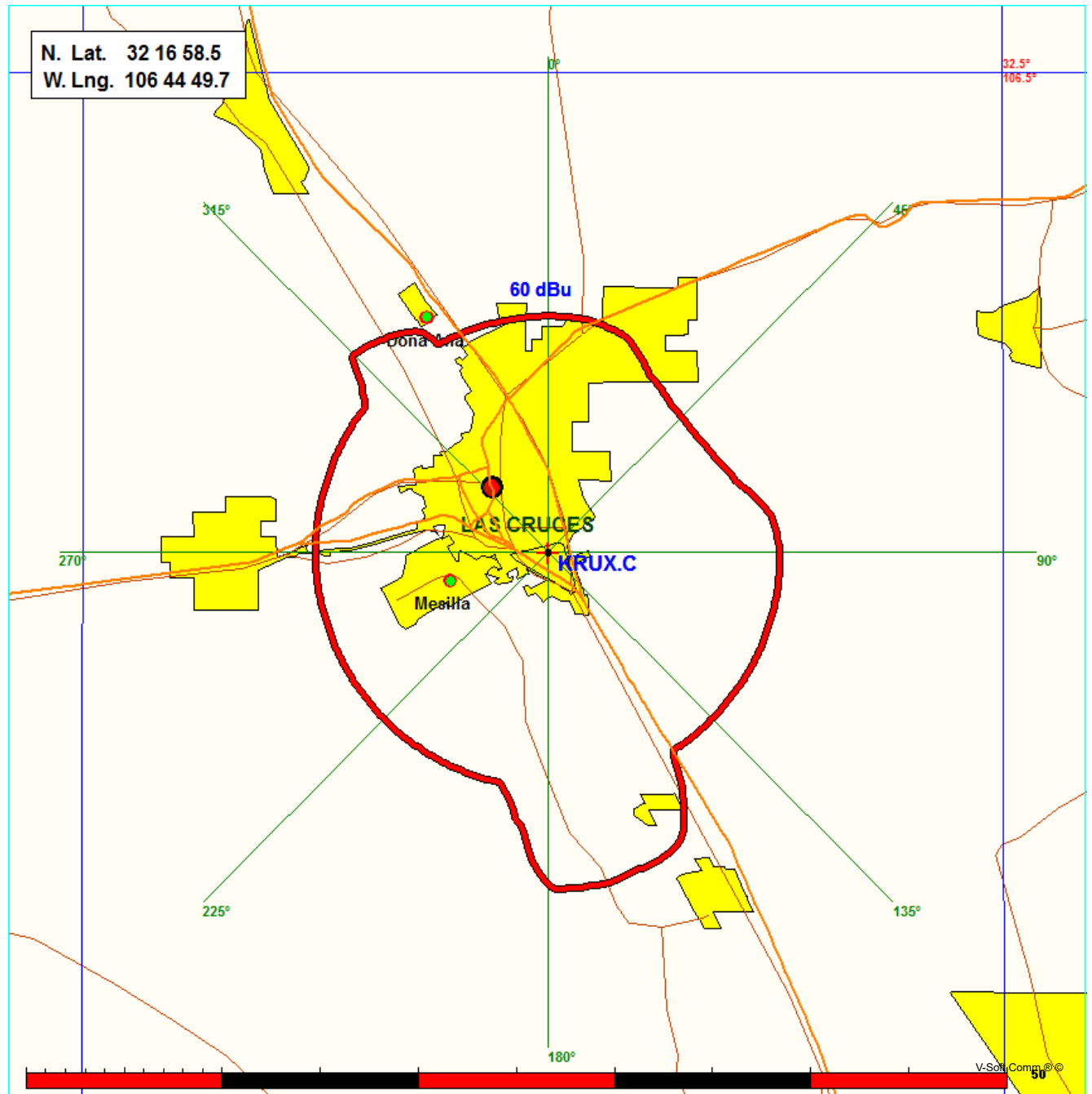
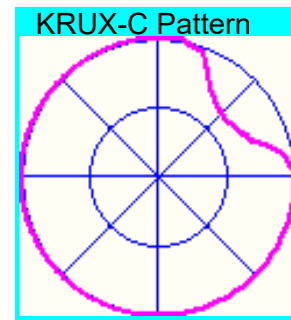


KRUX 60 dBu Coverage Map
Bd Of Regents, New Mexico St. Univ.

Coverage Study - NED 03 SEC
06-09-2017

KRUX-C CH218 A , 1.9 kW, -41.5m HAAT, 1235.0m COR AMSL
Service Contour = 60 dBu. Population = 123,291



N. Lat. = 32-16-58.5 W. Lng. = 106-44-49.7
 HAAT and Distance to Contour,
 FCC, FM 2-10 Mi, 51 pts Method - NED 03 SEC

Distance to 60 dBu Contour Table - KRUX

Azi.	AV EL	HAAT	ERP kW	dBk	Field	60-F5
000	1300.6	-65.6	1.9000	2.79	1.000	11.86
045	1376.2	-141.2	0.8102	-0.91	0.653	9.64
090	1438.1	-203.1	1.9000	2.79	1.000	11.86
135	1262.5	-27.5	1.9000	2.79	1.000	11.86
180	1175.3	59.7	1.9000	2.79	1.000	16.77
225	1232.3	2.7	1.9000	2.79	1.000	11.86
270	1235.3	-0.3	1.9000	2.79	1.000	11.86
315	1191.6	43.4	1.9000	2.79	1.000	14.07

Ave El= 1276.47 M HAAT= -41.47 M AMSL= 1235.0