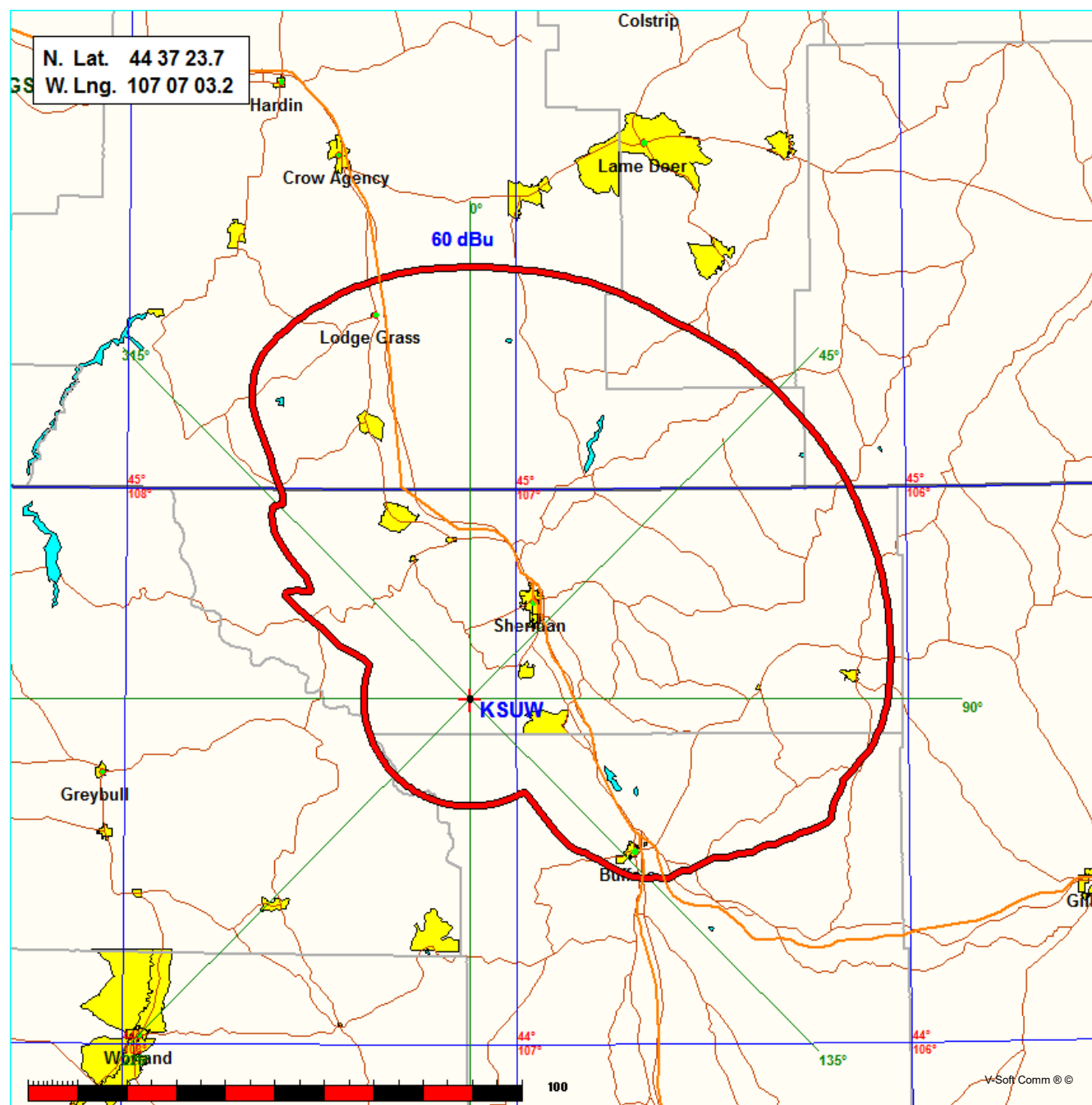


60 dBu Community Coverage
University Of Wyoming

Coverage Study - NED 03 SEC
06-12-2017

KSUW CH217 C1, 20.0 kW, 363.9m HAAT, 2368.6m COR AMSL
Service Contour = 60 dBu. Population = 38,251



N. Lat. = 44-37-23.7 W. Lng. = 107-07-03.2
HAAT and Distance to Contour,
FCC, FM 2-10 Mi, 51 pts Method - NED 03 SEC

Proposed 60 dBu Service Contour Distances

Azi.	AV EL	HAAT	ERP kW	dBk	Field	60-F5
000	1401.9	966.7	20.0000	13.01	1.000	86.36
045	1349.4	1019.2	20.0000	13.01	1.000	87.46
090	1485.5	883.1	20.0000	13.01	1.000	84.49
135	2147.3	221.3	20.0000	13.01	1.000	50.82
180	2628.3	-259.7	20.0000	13.01	1.000	21.52
225	2504.2	-135.6	20.0000	13.01	1.000	21.52
270	2428.7	-60.1	20.0000	13.01	1.000	21.52
315	2092.2	276.4	20.0000	13.01	1.000	54.87

Ave El= 2004.68 M HAAT= 363.92 M AMSL= 2368.6