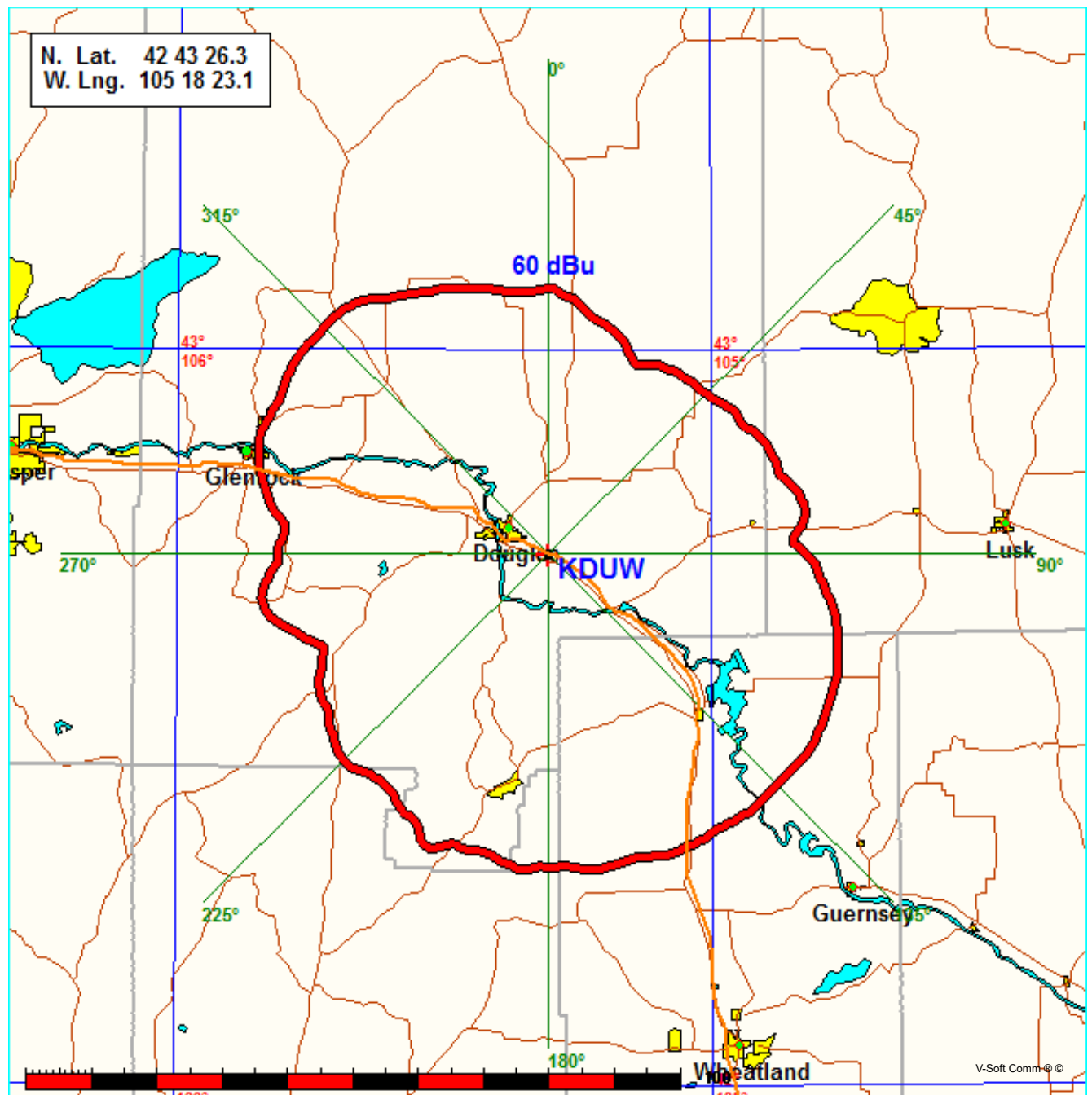


60 dBu Principal City Contour - KDUW  
University Of Wyoming

Coverage Study - GLOBE 30 Sec  
09-12-2017

KDUW CH219 C2, 30.0 kW, 119.5m HAAT, 1642.0m COR AMSL  
Service Contour = 60 dBu. Population = 10,519



N. Lat. = 42-43-26.3 W. Lng. = 105-18-23.1  
HAAT and Distance to Contour,  
FCC, FM 2-10 Mi, 51 pts Method - GLOBE 30 SEC

Distance to 60 dBu Contour

Azi.	AV EL	HAAT	ERP kW	dBk	Field	60-F50-50
000	1544.9	97.1	30.0000	14.77	1.000	40.05
045	1574.7	67.3	30.0000	14.77	1.000	34.13
090	1547.9	94.1	30.0000	14.77	1.000	39.52
135	1478.0	164.0	30.0000	14.77	1.000	49.39
180	1493.1	148.9	30.0000	14.77	1.000	47.47
225	1517.3	124.7	30.0000	14.77	1.000	44.16
270	1537.9	104.1	30.0000	14.77	1.000	41.21
315	1486.3	155.7	30.0000	14.77	1.000	48.37

Ave El= 1522.50 M HAAT= 119.50 M AMSL= 1642.0