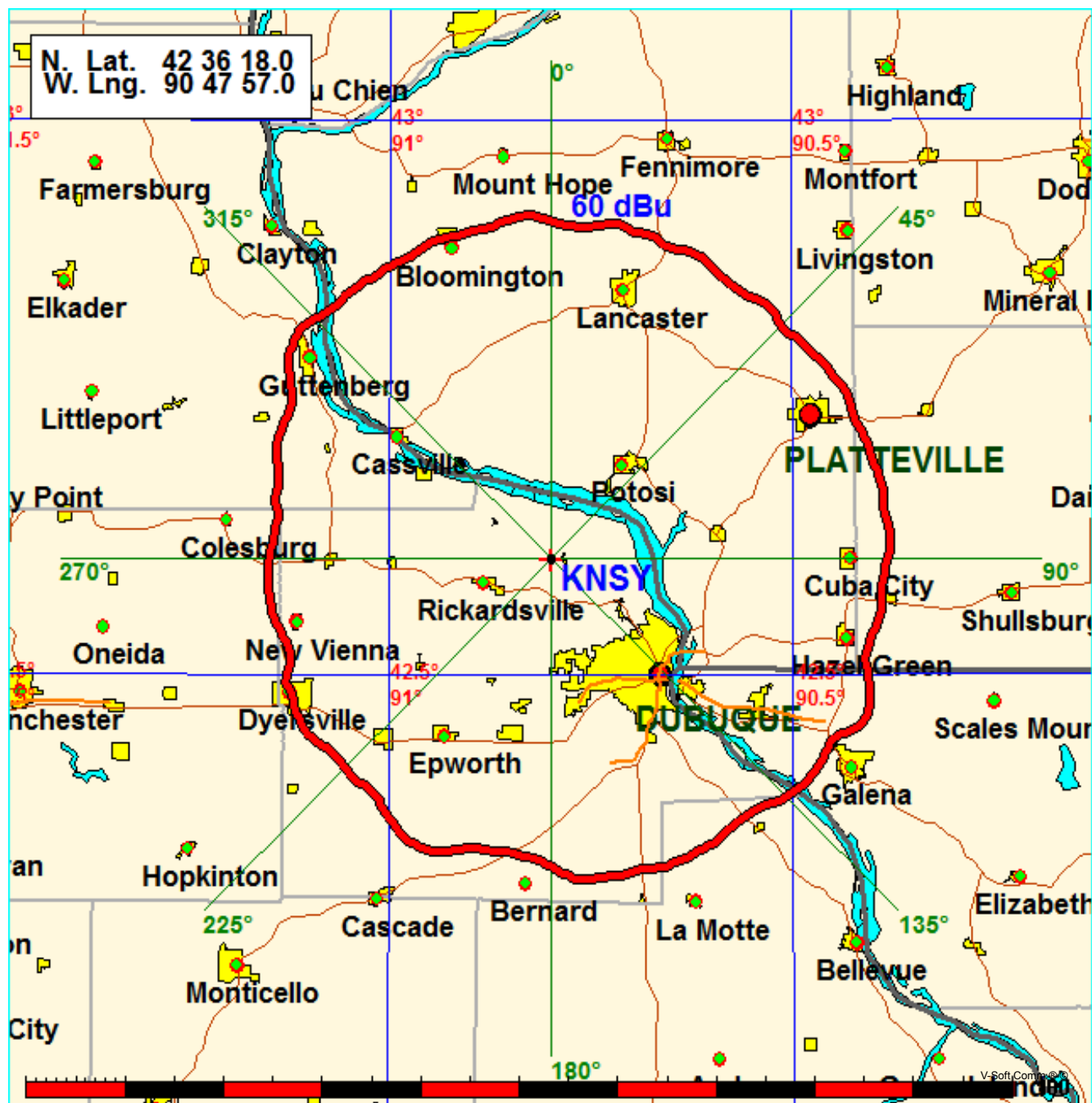


60 dBu Coverage to Dubuque  
University Of Northern Iowa

Coverage Study - GLOBE 30 Sec  
03-16-2017

KNSY CH209 C3, 3.0 kW, 188.5m HAAT, 449.0m COR AMSL  
Service Contour = 60 dBu. Population = 131,031



N. Lat. = 423618.0 W. Lng. = 904757.0  
HAAT and Distance to Contour,  
FCC, FM 2-10 Mi, 51 pts Method - GLOBE 30 SEC

KNSY Distance to 60 dBu Contour Table

Azi.	AV EL	HAAT	ERP kw	dBk	Field	60-F5
000	242.4	206.7	3.0000	4.77	1.000	33.76
045	251.4	197.6	3.0000	4.77	1.000	33.02
090	238.2	210.8	3.0000	4.77	1.000	34.09
135	243.0	206.0	3.0000	4.77	1.000	33.71
180	276.3	172.7	3.0000	4.77	1.000	30.89
225	290.4	158.6	3.0000	4.77	1.000	29.64
270	302.3	146.7	3.0000	4.77	1.000	28.59
315	240.1	208.9	3.0000	4.77	1.000	33.94

Ave El= 260.51 M HAAT= 188.49 M AMSL= 449.0