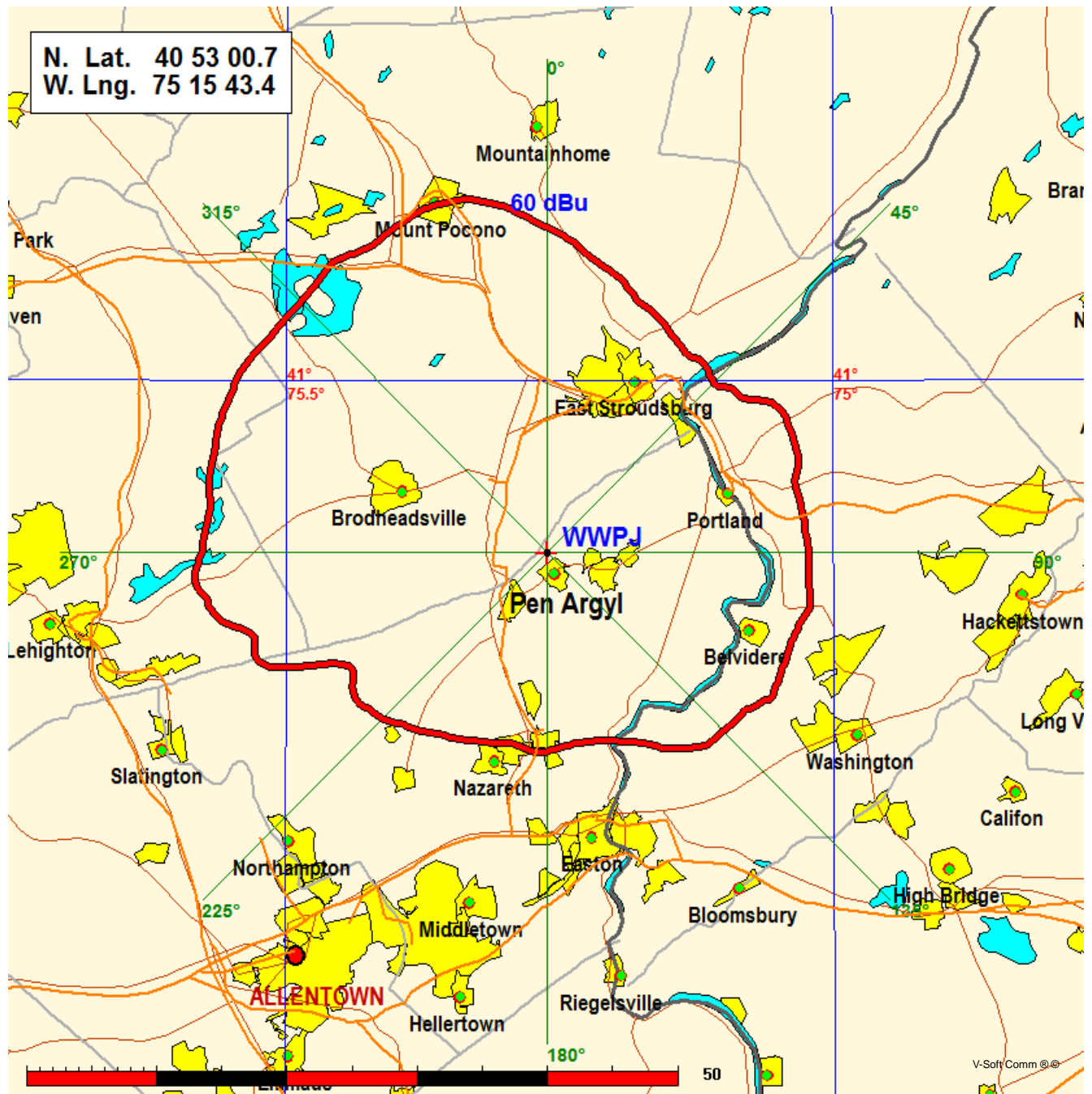
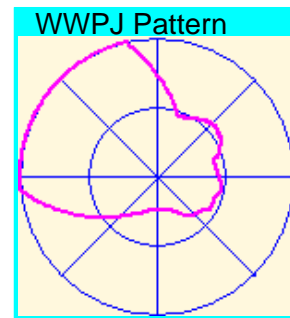


60 dBu Service to Pen Argyl  
Mercer County Community College

Coverage Study - FCC NGDC 30 Sec  
09-11-2010

WWPJ CH208 A , 0.5 kW, 335.7M HAAT, 557.0M COR AMSL  
Service Contour = 60 dBu. Population = 153,906



N. Lat. = 405300.7 W. Lng. = 751543.4  
HAAT and Distance to Contour,  
FCC, FM 2-10 Mi, 51 pts Method - FCC 30 SEC

Mercer County Community College - 60 dBu Community Service

Azi.	AV EL	HAAT	ERP kW	dBk	Field	60-F5
000	212.3	344.7	0.5000	-3.01	1.000	28.45
045	306.5	250.5	0.5000	-3.01	1.000	24.39
090	181.7	375.3	0.5000	-3.01	1.000	29.70
135	157.7	399.3	0.5000	-3.01	1.000	30.55
180	163.3	393.7	0.5000	-3.01	1.000	30.35
225	237.7	319.3	0.5000	-3.01	1.000	27.36
270	258.7	298.3	0.5000	-3.01	1.000	26.47
315	252.8	304.2	0.5000	-3.01	1.000	26.72

Ave El= 221.35 M HAAT= 335.65 M AMSL= 557