

George K Morris
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Galena, Oh 43021
Lat: 40:12'59"N
Log: 82:52'16.01W

Goal of Experiment and Study

George K. Morris would like to engage in antenna and transmitter design/configuration and testing in the region of 465 kHz to 479 kHz

Specific goal include

- Building a repeatable basic transmit and receive system in the 465-479 kHz area
- Test various propagation during various times of day and seasons
- Test various narrow bandwidth modulations in this frequency range
- Document, draw conclusions and publish results for others

A significant number of experimental stations running higher power in this frequency range have been able to operate without impacting primary users.

Respectfully submitted


George K Morris
Owner/Operator