

Solar Eclipse QSO Party

8-21-17

Station information

KWOKW

Station location: 38.575N 90.471W

Grid location: EM48sn

Station elevation: 500' above sea level

Ground conductivity: 15 millimhos/meter

Radio transceiver: Yaesu FT-950

Power: 100 watts

Antenna:

40m horizontal wire dipole, fed coaxially

Oriented roughly North-South (30deg-210deg).

North leg is 32' agl; South leg at 20' agl