

AMW™: WQISnite.am


Prop. method: 1992 FCC skywave propagation equation  
Ground conduct. map type: US M3  
Skywave departure angle method: FCC angle range  
Percent time for skywave field: 10%

Field strength at remote

 = 0.500 mV/m

Display threshold level: -120.0 dBmW

Field strength at remote

 = 0.025 mV/m

Display threshold level: -120.0 dBmW

Sites

Call sign: WQIS Power: 0.011 kW  
Pattern: ND-D Frequency: 1130 kHz  
Coordinates: N34°15'33.00" W80°34'47.00"

Call sign: KWKH Power: 50.000 kW  
Pattern: DA-U Frequency: 1130 kHz  
Coordinates: N32°42'15.00" W93°52'52.00"

Notes

The KWKH 0.5 mV/m 50 percent contour  
was calculated at 5 degree intervals.  
The WQIS 0.025 mV/m 10 percent contour  
was calculated at 5 degree intervals.  
The WQIS power is 0.01072 kW (31 mV/m/kM).  
There is no contour overlap on US soil.

KILOMETERS



## PROTECTION TO KWKH

KWKH 0.5 mV/m and WQIS 0.025 mV/m

SCALE 1:8,000,000

