

Operations at Brazos Bend State Park

6 stations: 3 HF, 2 VHF/UHF

2 VHF/UHF for GOTA (1 at main site, 1 at the observatory)

3 for HF (Need band pass filters.)

Plus One HF station set up for POTA (if)

antennas

20M vertical (ralph)

Multi-band vertical (Stephen)

End fed or dipole in trees for other bands

Operations at VFW park or empty rent house

4 stations: 3 HF, 1 VHF/UHF

One VHF/UHF for GOTA

3 for HF (Need band pass filters.)

antennas

20M vertical (ralph)

Multi-band vertical (Stephen)

Dipoles strung from neighbor's trees sloping to temporary supports (I can probably convince the neighbors to let us tie a line up in their trees)

QUESTIONS FOR BRAZOS BEND STATE PARK AND THE OBSERVATORY

OBSERVATORY

Current observatory rules require a staff member present when anyone is on the deck or at the telescopes.

Groups wanting to use the deck must pay a fee to cover the staff member and building usage

We may be able to set up in the picnic area next to the observatory BUT that is about 15 ft below the deck elevation

Observatory domes and concrete/rebar base may interfere with radio signals

CAMP AREAS

Need to evaluate how far the group shelter or camp sites are from the observatory if we want to have a GOTA station at the observatory

Are the camp sites with power and water under trees or in open areas or some of both?

Can we get someone out Friday Afternoon to grab suitable camp sites (park may fill up and sites are first come basis)

Assume 3 camp sites: 2 sites to allow for 16 people overnight plus 1 for the station

Reserve camp sites for 2 nights so we can pick out sites Friday afternoon and beat the crowds

Field trip planned before April 20 to resolve all questions