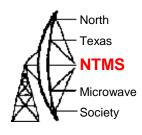


WQ5S/R 2019 10 GHz and Up 2nd Weekend Results

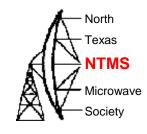
2nd Weekend Summary



The 2nd weekend results were good but slightly lower than last year.

- 25 QS0s completed with 5 different stations.
- 2965 KM distance total.
- Best DX 2nd weekend 179 KM.
- Overall Contest results -
 - 35 QSOs,7 Unique Callsigns and 4329 KM.
 - Total Score 5029.
- 2018 Results
 - 45 QSOs,7 Unique Callsigns and 5051 KM.
 - Total Score 5751.

WQ5S Rover

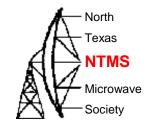


- 19" Recycled Offset Feed Dish
- DEMI Transverter
 - 3 Watt DEMI Power Amplifier
 - W5LUA Preamp
 - TCXO 10 MHz Reference (Runs continuously during the rove)
 - Yaesu FT-817 2M IF

Improvements

The biggest improvement to the Rover Setup for the 2nd Weekend was the replacement of the feed-line between the transverter and dish. The old test equipment cable measured roughly 3.6 dB of loss compared the new cable 10 foot of FSJ-2 3/8" super-flex which has a specified loss on 1.6 dB.

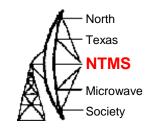
Locations



Saturday

- EM23ao73dv HWY 82 east of Honeygrove.
 - Good Location in all directions but road construction may eliminate good pullout.
- EM24ea59ar HWY 70 & 271intersection West of Hugo, OK.
 - Good Location in all directions and old pavement still usable to setup.
- EM14pb22ib East of HWY 70 on County Road 106 South of Madill, OK.
 - Fair Location with good shot back to DFW.
- EM14kj21op Scenic Overlook west side of I-35 north of Ardmore, OK.
 - At present the roadside parks and overlook areas are closed. A
 lot of time was spent trying to find a suitable safe place to
 setup.
- Em14kw35ok West side of I-35 Stuckey's parking lot Marietta, OK.
 - Limited spot with large warehouse and billboard blocking path the south but was able to work a couple of QSOs before the sunset and I called it quits for the day.

Locations



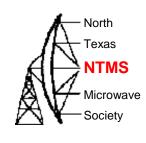
Sunday

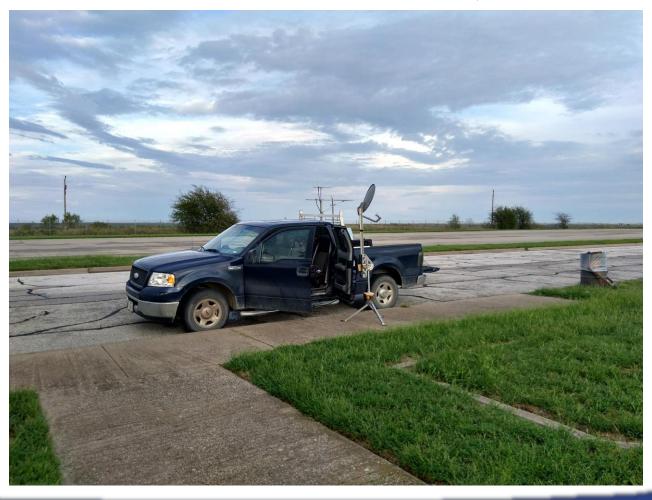
- EM03rf44kd West of HWY 16 on Redtop Cemetery Road north of Graham, TX
 - Good Location and friendly landowner.
- EM03vg85qp West of HWY 148 North of Jacksboro,TX.
 - Good location 4 QSOs best AA5C @ 164 KM
- EM03vm68fq Intersection of HWY 148 & Boot Tims Road, South of Henrietta, TX.
 - Fair Location slight rise back towards DFW but after dodging lightning and rain worked 4 QSOs on Rain scatter.
 - Literally a bit south of Lower Slobovia Road!
- EM03wr67ms HWY roadside park Southeast of Henrietta, TX
 - Great Location with easy access and lots of parking area.
 - Only 2 QSOs since almost everyone had went QRT.
 - Good Possible spot for 24 GHz



EM03wr67ms 2019

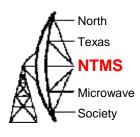
HWY 287 SE of Henrietta, TX

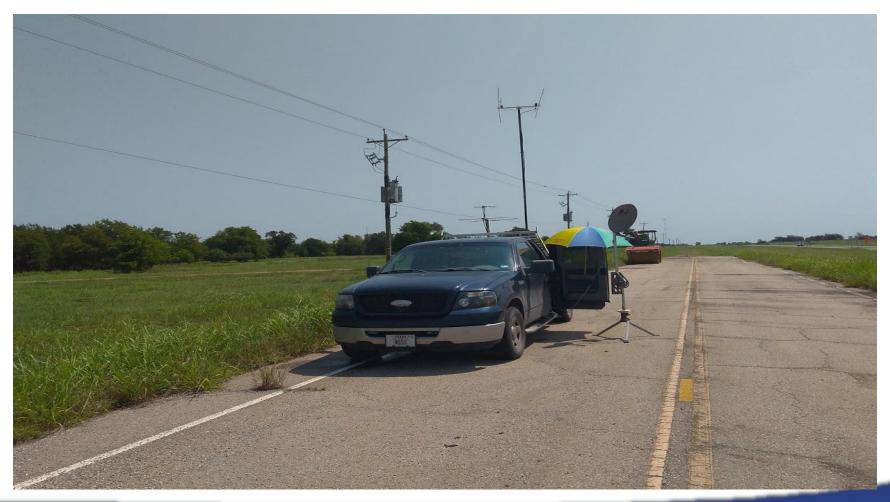






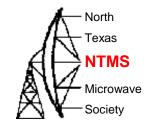
EM24ea73dv 2018/2019 West of Hugo, OK







EM23ao73dv 2019



HWY 82 North of Honeygrove, TX





EM03ub36rc Possible new location SE of Bryson, TX

