

Winter Field Day Information

for the BBARC Members

by Charlie N5CET

Event Time

1:00PM Saturday Jan 28 - 12:59PM Sunday Jan 29 CST

Information

- Use your own Call Sign, not the Club Call Sign.
- Work 20, 15, 10, 6, 2m, 70cm during daylight hours.
- Work 160, 80, 40m dusk till dawn.
- No restriction on band and mode changes - switch as many times as you like.
- In the Cabrillo log header add (all capital letters no spaces):
CLUB: BIGBENDARC
- You can work all 24 hours of the contest.
- No off time required.
- Stations can be worked **once per band per mode**
- No penalty for duplicates (same call sign - same band - same mode). Second one won't count in scoring.
- You can work the same call sign on different bands and different modes on the same band.
- Busted exchange (mismatch) does not count and 1 point penalty is assessed!
This will happen if the other side doesn't turn in a log or you entered wrong information into your log.
- No credit for working BBARC members since we are entering as a club, so don't log it if you work another club member!

Log File

- Submit your .adi file to QRZ / LOTW for personal credit.
- **Do not submit your Cabrillo log to WFD! I will do that for you** as a part of the club submission.
- Email the Cabrillo log as an attachment to Charlie N5CET (not to WFD):
kgoldranch@bigbend.net

Contest Parameters

Power

- LOW $\leq 100\text{w}$
- QRP CW $\leq 5\text{w}$
- QRP PH $\leq 10\text{w}$
- Maximum 100w PEP for WFD

Class

- # of simultaneous transmitters (1 2 3)

Category

- (H) home
- (I) indoors not home
- (O) = outdoors
- (M) = mobile

Bands =

- 160, 80, 40, 20, 15, 10, 6, 2m, 70cm
- **Stay off 60, 30, 17, 12m**
- **Stay off the club 2m repeaters**

Modes =

- CW (AFSK FSK)
- Phone (SSB AM FM DMR C4FM)
- Digital (PSK RTTY Olivia Packet SSTV ATV JS8CALL FT8CALL)
- **Not Allowed: FT4, FT8, or JT65**
- Any CW mode use **CW** in log
- Any Phone mode use **PH** in log
- Any Digital mode use **DG** in log (**last year was DI**)

Exchange =

- Call sign, Class+Category, Location
- Example (1 transmitter working from home rig in the West Texas Section):
N5CET 1H WTX

Log Format = Cabrillo

- If your logger is not getting frequency information from your radio use any frequency within that mode for that band.
- Example:
PH 14300 7125 21200
CW 14000 71000 21000
DG 14072 7070 21080
- Logging must include **Frequency, Mode, Date, UTC for both exchanges.**
- Example from last year using exact frequency from my radio
QSO: 14288 PH 2022-01-29 1901 N5CET 1H WTX KB6USJ 1H
SJV
QSO: 14288 PH 2022-01-29 1901 N5CET 1H WTX W6DPM 1H
LAX
QSO: 14070 DI 2022-01-30 1600 N5CET 1H WTX W0IZ 1H CO
QSO: 14070 DI 2022-01-30 1608 N5CET 1H WTX K7UVA 3I UT
QSO: 7200 PH 2022-01-30 1744 N5CET 1H WTX KD5DX 4O STX
QSO: 7200 PH 2022-01-30 1747 N5CET 1H WTX K5OQ 3I STX

Location

- Mexico is MX
- DX for ALL other Non USA
- USA use ARRL Section (WTX for our area)

Bonus Points

- Alternative Power 500
- Outdoor 500
- Away from Home 500
- Antenna (set up just for WFD) 500
- Satellite 500
- Mobile 250

List bonus points in soapbox fields of Cabrillo header.

Examples:

- SOAPBOX: 500 points for Alternative Power
- SOAPBOX: 500 points for Away from Home

Scoring QSO's (Mode and Multiplier)

- CW or DG 2x
- PH 1x
- SAT 0x (you get 500 bonus points instead)
- Power Multiplier 1x for LOW
 2x for QRP
- Band Multiplier 1x per band per mode
 (work CW + PH on 40 & 80 = 4x)
 (work CW + PH + DG on 40 & 80 = 6x)

Total Score = (# of QSO x Power Multiplier x Band Multiplier) + Bonus Points

Most logging software will compute CLAIMED SCORE for you if you pick WFD as the contest.

The key is to work as many bands and modes as you can to get the MOST multipliers and all CW or DG = 2x.