Guidelines for a successful MNQP Operation

Basics

- Contest runs from 8 AM to 6 PM, first Saturday of February
- You can operate as much or as little as you want
- Logging software
  - : N1MM Logger Plus, N3FJP, WriteLog, DXLog, TR4W Logger, CQ/X de NO5W, GenLog, and SkookumLogger (MAC Computers).
- HF Bands – 160, 80, 40, 20, 15, & 10 Meters
- Suggested Frequencies
  - CW - 1.850, 3.550, 7.050, 14.050, 21.050, 28.050
  - SSB – 1.870, 3.850, 7.250, 14.270, 21.350, 28.450
- Modes – SSB & CW
- Categories – Mixed Mode or Phone Only (see rules)
- Power Limit – 100 Watts
- EXCHANGE
  - SEND –   NAME & County
  - RECEIVE -   Name & County or State/Province
  - No signal report or serial #
- Many mobiles will have APRS – track on www.w0aa.org/mnqp
- Packet spotting allowed including self-spotting
- Stations can be worked once per band and mode
  - Can work station on 40 CW & 40 SSB
  - Can work station 12 different times
  - Mobiles this resets for each county they are in

QUESTIONS – ac0w@arrl.net

**CHECK https://www.w0aa.org/mn-qso-party/
for more information and details**

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Operating

- Where the action is
  - Early in the day most operation 80 & 40
  - Mid day 40, 20 & 15, 10 if open
  - Late afternoon 80, 40, 20
  - End of day mostly 80
- CALL CQ a lot – PEOPLE WANT TO WORK YOU
  - Phone – CQ the Minnesota QSO Party de CALL CALL repeat once
  - CW – CQ MNQP de CALL CALL MNQP
  - On CW stay +/- 5 kHZ from .050 so people can hear mobiles
  - Do not append call with /County, reserved to indicate mobile
- Slow periods 1 QSO every 2-4 minutes
  - Tune for mobiles on CW
  - Tune for stations calling CQ Minnesota
  - Change bands
- Do not exchange extra information as it wastes time, i.e. don't send signal report unless asked.
- Listen for other QSO Parties & events that day
  - Vermont QSO Party
    - http://www.ranv.org/vtqso.html
    - Exchange RST & STATE (they send county)
  - British Columbia QSO Party
    - http://www.orcadxcc.org/bcqp.html
    - Exchange RST & STATE (they send BC district)
  - 10-10 SSB Winter Contest
    - www.ten-ten.org
    - Exchange Call, Name, State & 10-10# if you have one
  - FYBO CW QRP
    - https://www.qrpcontest.com/FYBO/
    - Exchange RST, STATE, NAME, POWER & TEMP inside

Finish

- SEND YOUR LOG IN
  - If you used logging program send electronic file
    - They want Cabrillo file
  - Paper logs convert to Cabrillo with online form www.b4h.net/cabforms/mnqp_cab3.php