

2023 ND QSO Party Rules

North Dakota QSO Party Sponsored by: ARRL ND Section Manager - and
ASM KOYL

Date/Time: Starts at 1800Z (1:00 PM CDST) April 15th, 2022 until 1800Z
(1:00 PM CDST) April 16th, 2022 Bands: 160 through 10 meters, 6 & 2
meters, (Excluding the WARC Bands) **Use of a Repeater is not allowed.**

Objective: ND stations to contact as many counties, states, provinces as
possible.

All Outside North Dakota stations to contact as many ND stations as
possible.

A station can be **fixed, portable or mobile**. They will count as one
station.

Exchange: ND stations give **RST** and **County**.

U.S. and Canadian stations give **RST** and **State, Province or Territories**

DX Stations give **RST** and **DX country**.

Modes: Phone= (SSB/FM both counts as Phone); CW= (CW counts as
CW) and Digital = (RTTY/PSK) **NO FT8**

Remotes allowed only through your home station.

Scoring: All contacts count as 1 point per non-duplicated phone, CW or
Digital contact on each band.

Multipliers: ND stations multiply points by the sum of ND Counties (53),
states/provinces (49 states excluding North Dakota + DC, + 10 Canadian
provinces + 3 Canadian Territories = 63 W/VE multipliers total): 116

Total Multipliers for W/VE (Outside North Dakota stations) and DX stations are the 53 ND counties.

You are allowed to make a Phone, CW and a Digital contact with the same station on the same band in each mode.

North Dakota stations may work DXCC countries for points only - no multipliers.

Multipliers count once overall, not once per band or mode.

Awards: Champion Certificates (3 total) will be awarded to the Highest-scoring ND Station, (Either Fixed, Portable or Mobile),

Highest Scoring Outside ND (US) Station, Highest Scoring Canadian or DX Station.

Second Place Honor Roll Certificates Second highest-scoring ND Station, (Either Fixed, Portable or Mobile)

Second highest Scoring Outside ND (US) Station

Second highest scoring Canadian Station or DX Station. Champion Mode Certificate Highest Phone Score Highest CW

Score Highest Digital Score ND QSO Party Rules: - No Remote or Internet QSO's.

There will also be a beautiful Plaque from the ND Section Manager, as well as a Handmade inlaid call sign which can be displayed on a desk, donated by NDOB, for the highest scoring ND **individual** station.

Stations may operate only one transmitter at a time using the same call sign. Club entries are welcome and appreciated.

CW, Digital or Phone contacts will all count one point.

Stations may be worked once per band and mode, and once per band/mode/county for ND stations. Each mobile vehicle is considered one station and must use only one call. - Mobile stations may park on a county line but each county must be worked in a separate contact.

There are no power limitations in this contest, **within legal limit.**

Mobile ND stations that change counties are considered to be a new station in each new county.

List of ND Counties with 3 letter abbreviations are included at the end of this document. All operators are asked to use these abbreviations in the exchange.

Standard State and Country abbreviations should be used. All Canadian Provinces & Territories count as multipliers for ND stations. There are **no** multi-op categories however a club station can count for overall Champion; mobile operators are encouraged to drive with a friend for safety. Self spotting is not allowed.

For Paper Logs: An official ND QSO Party summary sheet must accompany your log.

ALL entries without a summary sheet will be considered to be check log and won't be included in the final results. Logs shall indicate UTC, the call of the station worked, the band and mode, RST sent and received, and the state, province, ND county, or DX country.

ND mobiles must indicate county changes in the log.

For handwritten logs: **Please circle new multipliers as worked.** Include \$2.00 to handle postage & supplies if you wish to receive the printed results by mail. If you become a ND QSO Party winner and want the certificate mailed to you, please send \$2.00. Entries must be postmarked by May 15th, 2023.

Mail to: KOYL, c/o Nancy Yoshida, 1079 Harvest LN NE, Thompson, ND 58278.

For Electronic Logs: nancyyoshida@live.com

We ask anyone who produces a computer generated log to please submit their log **Cabrillo file via email along with a **Summary sheet**.**

Email your results to nancyyoshida@live.com by the May 15th, 2023 deadline. Results of the ND QSO Party will be posted by June 15th, 2023 on www.ndarrlsection.com.

Entries may be disqualified if the rules of the North Dakota QSO Party are not followed. The decision of the North Dakota QSO Party Committee shall be final.

2022 North Dakota QSO Party Summary Sheet Name of person or club station: _____

Call sign used: _____

Address _____

City _____ State _____

Zip _____

E-mail address (to receive results back electronically)

Entry Classes: (Highlight One) North Dakota Station, Outside ND US Station, or Canadian-DX Station North Dakota Stations: Fill in this Section Station Entry Class: North Dakota Station can be either fixed, portable or mobile).

CW Contacts = _____

of Digital Contacts = _____

Phone Contacts = _____

Sum of CW + Digital + Phone = _____

Total Contact points # States, Provinces, and Territories = _____

Multipliers max 63 plus # North Dakota Counties = _____

Multipliers max 53 Total Multipliers _____

Final Total = Contact Total X Multiplier Total _____ Stations

Outside North Dakota 2022: Fill in this Section Station Entry Class:
(Highlight One) Outside ND US Station or Canadian DX Station

CW Contacts = _____

of Digital Contacts = _____

Phone Contacts = _____

Sum of CW + Digital + Phone = _____

Total Contact points _____

of North Dakota counties worked (max. 53) = _____

Total Multipliers _____

Final Total= Contact Total X Multiplier Total _____

Suggested Frequencies: CW: 1.850, 3.550, 3705, 7.050, 14.050, 21.050,
28.050 Phone: 1.870, 3.850, 7.250, 14.270, 21.350, 28.450. VHF: 6
meter & 2 meter SSB & FM Band Plans should be used.

North Dakota County Abbreviations (53)

Adams County-ADM, Barnes County-BRN, Benson County-BSN, Billings County-BLL, Bottineau County-BOT, Bowman CountyBOW, Burke County-BRK, Burleigh County-BUR, Cass CountyCSS, Cavalier County-CAV, Dickey County-DIK, Divide CountyDIV, Dunn County-DUN, Eddy County-EDY, Emmons CountyEMN, Foster County-FOS, Golden Valley County-GNV, Grand Forks County-GFK, Grant County-GNT, Griggs County-GRG, Hettinger County-HET, Kidder County-KDR, La Moure CountyLMR, Logan County-LOG, McHenry County-MCH, McIntosh County-MCI, McKenzie County-MCK, McLean County-MCL, Mercer County-MCR, Morton County-MTN, Mountrail CountyMRL, Nelson County-NEL, Oliver County-OLR, Pembina CountyPBA, Pierce County-PRC, Ramsey County-RMY, Ransom County-RSM, Renville County-REN, Richland County-RLD, Rolette County-ROL, Sargent County-SGT, Sheridan CountySRN, Sioux County-SIX, Slope County-SLP, Stark County-STK, Steele County-STL, Stutsman County-STN, Towner County-TWR, Traill County-TRL, Walsh County-WLH, Ward County-WRD, Wells County-WLS, Williams County-WLM

Canadian Abbreviations (13) AB Alberta, BC British Columbia, LB Labrador, MB Manitoba, NB New Brunswick, NF Newfoundland, NS Nova Scotia, NT Northwest Territory, ON Ontario, PE Prince Edward Is., QC Quebec, SK Saskatchewan, YT Yukon Territory

Use Standard Two Letter State Abbreviations (50) for this contest.

January 2022