

2010 North Dakota QSO Party

Sponsored by: ND ARRL Section Manager (W0CQ), and the North Dakota Radio Association (K0LN)

Date/Time: Starts at 1800Z (1:00 PM CDST) March 20th, 2010 until 1800Z (1:00 PM CDST) March 21st, 2010

Bands: 160 through 10 meters, 6 & 2 meters, (No WARC Bands)

Objective: Create a fun activity for amateur radio operators both inside and outside of North Dakota. Provide an opportunity for the more experienced hams to mentor those with less experience. ND stations to contact as many stations as possible, and all other stations to contact as many ND stations as possible.

Exchange: ND stations give RST and county; others give RST and state, province, or country.

Scoring: Count 1 point per non-duplicated phone QSO, 2 points per non-duplicated CW/Digital QSO. ND stations multiply points by the sum of states, ND counties, and DXCC countries (W/K and VE included). Non-ND stations multiply points by number of ND counties worked. You are allowed to make a phone and a CW/Digital contact with the same station on the same band.

Awards: Champion Certificates (5 total) will be awarded to the highest-scoring ND fixed station, ND mobile station, Out-of-State station, ND QRP and Out-of-State QRP.

Second & Third Place Honor Roll Certificates (10 total) will also be awarded for ND fixed stations, ND mobile stations, ND QRP station and the Out-of-State QRP Stations.

ND QSO Party Rules:

- No repeater or network QSO's.
- Stations may operate only one transmitter at a time using the same callsign. Club entries are welcome and appreciated.
- CW or Digital mode contacts count two points and Analog or Digital Phone contacts count as one point.
- Stations may be worked once per band and mode, and once per band/mode/county for ND mobile stations.
- Each 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.
- 5 watts maximum for QRP, all others are limited to 150 watts or less.
- Mobile ND stations that change counties are considered to be a new station in each new county.
- Mobile stations should identify either the /M abbreviation or by saying "Mobile"
- Mobile stations must be in a vehicle capable of being in motion.
- Spotting on the packet clusters or via internet is permissible, including self-spotting.
- List of ND Counties with 3 letter abbreviations are included at the end of this document. All operators are urged to use these abbreviations in the exchange.
- Standard State and Province abbreviations should be used.
- There are no multi-op categories; mobile operators are encouraged to drive with a friend for safety.

For Paper Logs: An official ND QSO Party summary sheet must accompany your log. Entries without a summary sheet will be considered to be check logs 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. Any station with over 100 QSO's must submit a dupe sheet. Mobile entries send dupe sheet only for counties from which you make 100 or more contacts. 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 and/or if you become a ND QSO Party winner and want the certificate mailed to you. Entries must be postmarked by May 1st, 2010.

Mail to: W0CQ, c/o Lynn Nelson, 6940 4th St. SW., Minot, ND, 58701.

For Electronic Logs: We ask anyone who produces a computer generated log to please submit their log via email along with a summary sheet. The ND QSO Party summary sheet can be copied and pasted in the email from the w0cq.com website. Email your results to w0cq@arrl.org by the May 1st, 2010 deadline.

Send to the mailing address above, \$2.00 to handle postage & supplies if you wish to receive the printed results by mail and/or if you become a ND QSO Party winner and want the certificate mailed to you.

Results of the ND QSO Party will be posted by June 1, 2010 on www.w0cq.com website.

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.

2010 North Dakota QSO Party Summary Sheet

Name: _____

Callsign of station: _____

Address _____

City _____ State _____ Zip _____

Names of contest operators using the above call:

Club Affiliation (optional)

E-mail address (to receive results back electronically) _____

Signature: _____ Date: _____

Entry Classes: (5) North Dakota Fixed Station * North Dakota Mobile Station *
Out-of-State Station * ND QRP (5W Max) Station * Out-of-State QRP (5W Max)
Station

North Dakota Stations: Fill in this Section

Station Entry Class (Circle One) ND Fixed ND Mobile ND QRP

CW/Digital QSOs _____ x 2 = _____ points

Phone QSOs _____ x 1 = _____ points

Sum of CW/Digital + Phone Points = _____ Total QSO points

States = _____ multipliers (North Dakota counts as 1)

North Dakota Counties (max. 53) = _____ multipliers

DXCC Countries = _____ multipliers - W/K (USA) and VE/VA (Canada)
count as 1 each

States + Counties + DX Countries = _____ Total # of Multipliers

Final Contest Score (total QSO points x total multipliers) = _____

Stations Outside North Dakota: Fill in this Section

Station Entry Class (Circle One) Out-of-State Out-of-State QRP

CW/Digital QSOs _____ x 2 = _____ points

Phone QSOs _____ x 1 = _____ points

Sum of CW/Digital + Phone Points = _____ Total QSO points

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

Final Contest Score (total QSO points x County multipliers) = _____

Suggested Frequencies:

CW: 1805, 3550, 3705, 7050, 7125, 14050, 15 m CW, 10 m CW, 6 m CW, 2 m CW Band Plans

Phone: 1890, 3890, 7230, 14290, 21350, 28400.

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 County-BOW,

Burke County-BRK, Burleigh County-BUR, Cass County-CSS, Cavalier County-CAV, Dickey County-DIK, Divide County-DIV,

Dunn County-DUN, Eddy County-EDY, Emmons County-EMN, Foster County-FOS, Golden Valley County-GNV, Grand Forks County-GFK,

Grant County-GNT, Griggs County-GRG, Hettinger County-HET, Kidder County-KDR, LaMoure County-LMR, Logan County-LOG,

McHenry County-MCH, McIntosh County-MCI, McKenzie County-MCK, McLean County-MCL, Mercer County-MCR, Morton County-MTN,

Mountrail County-MRL, Nelson County-NEL, Oliver County-OLR, Pembina County-PBA, Pierce County-PRC, Ramsey County-RMY,

Ransom County-RSM, Renville County-REN, Richland County-RLD, Rolette County-ROL, Sargent County-SGT, Sheridan County-SRN,

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

Updated – January 6, 2010