



Central Dakota Amateur Radio Club, WØZRT



NOISELETTER

May 2021

ABOUT THE CDARC

Central Dakota Amateur Radio Club - WØZRT was established in 1971. Our purpose shall be to further the exchange of information and cooperation between members, to promote radio knowledge, fraternalism, individual radio operating efficiency, and to conduct programs and activities that advance the general interest and welfare of the United States, North Dakota, our community, and amateur radio.

THE PRESIDENT'S QTC

Hello everyone,

This spring is starting out better than last spring as we are not in quarantine and are now able to get out and do some things.

I am getting ready for a busy summer with many small projects around my ham shack. I will be adding a 6 meter and 10 meter dipole to my fan dipole. I also will be cleaning out some of my old parts and old equipment. Like many of you, I have too much stuff and need to downsize. I also hope to get a tower back up with my 20m - 6m beam antenna. This will help me make a few more contacts.

We are getting ready for Field Day in June, and will hopefully see many of you there or hear you on the air. I think this is a great event to get to know new and old friends a little better.

For now, stay health and safe, and I hope to hear you on the air.

73!

Mike Holman, KEØESG
President, CDARC

MAY 2021 MEETING AGENDA

- A. Approval of April 2021 meeting minutes.
- B. Treasurer's Report
- C. Guests

COMMITTEE REPORTS:

1. Technical
2. Skywarn
3. VE Testing
4. Net Control

OLD BUSINESS:

1. Projects at BSC report
2. WAØHPN Help Request
3. Field Day 2021
4. Club Picnic, Aug 24th

NEW BUSINESS:

1. Club Secretary Position
2. 50/50 - July 2021
3. Announcements

Adjourn

APRIL 27TH, 2021 MEETING MINUTES

Club President Mike/KEØESG brought the meeting to order at 7:00 pm at the Bismarck State College Career Academy.

Attendance:

Mike/KEØESG (CDARC President)
Bob/NØTC (CDARC Vice President)
Dee/KBØCGK (CDARC Treasurer)
Jeff/KØCMS (CDARC Secretary)
Justin/KØJBM (Member at Large)
George/WØGX (Member at Large)
Randy/KCØCAU
Bob/WBØSXC
Howard/WBØATB
Rick/NØMBE
Marc/NØSUU
Chad/KCØAFB
Dean/NØND
Kay/NØNWY
Warren/KFØDJJ

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Melton/KE0PMS
Bruce/AE0GE
Michelle/ND0ML
Jason/ND0JL
Eugenia van Ewijk (Guest)
Adrena Gabel (Guest)

A. Approval of March 2021 Minutes: Motion by Bob/N0TC, second by Howard/WB0ATB to approve the March 2021 meeting minutes; motion carried.

B. Treasurer's Report: Dee/KB0CGK gave a detailed update of expenses and income since the last report. The checking account balance as of this meeting is \$893.70; the savings account balance as of this meeting is \$11,239.12. She reported that the invoice in the amount of \$12,164.00 from Vikor for the 85 repeater repairs was paid.

C. Guests: the guests, as listed in the attendance, introduced themselves and were welcomed by Club President Mike.

Committee Reports

1. Technical:

a. The 85 repeater repairs have been completed. Club President Mike/KE0ESG presented a slide show taken during the repairs, April 5-8, and Randy/KC0CAU gave a report on various aspects of the repairs. Randy also reported that the fan in the repeater equipment failed and he had to procure a replacement; he presented an invoice in the amount of \$61.13 for the new fan; motion by Bob/N0TC, second by Marc/N0SUU, to reimburse Randy for the fan; motion carried. Randy requested the Club purchase a lightning arrester and a backup replacement fan for the repeater; motion by Warren/KF0DJJ, second by Dee/KB0CGK, to make up to \$400.00 available for the purchase; motion carried.

b. Dean/N0ND made a motion to formally thank the Technical Committee for their work repairing the 85 repeater. Club President Mike presented Certificates of Appreciation from the Club to Randy/KC0CAU and Rick/N0MBE for their efforts at the meeting; certificates will be presented to the other members of the Technical Committee who weren't present at the meeting.

2. Skywarn: Club President Mike/KE0ESG is looking for someone to take over as the Club Skywarn coordinator. If anyone is interested, please contact him or one of the Club officers. The National Weather Service has cancelled Skywarn activities for 2021.

3. VE Testing: Bob/N0TC reported that it is currently unclear when the license fee increase will take effect. One person successfully tested for a General license since the last meeting.

4. Net Control: Howard/WB0ATB reported that there are now three nets on Sunday night. The official CWJ/VHF net on the 146.85 repeater begins at 8:00 pm. After that net is concluded, a 2 meter SSB net begins on 144.200 Mhz (USB). A 6 meter net will be conducted upon completion of the SSB net on 50.125 Mhz.

Old Business

1. Drake Equipment: Club President Mike/KE0ESG reported that he had the prospective buyer evaluate the equipment. Several minor problems were found, and the buyer declined to make an offer.

2. Projects at BSC: Bob/WB0SXC reported that the first project will be a 2 meter J-Pole antenna. He will contact the other members of the Project Committee to determine a date. Everyone is welcome to attend the project event.

3. Jerry/WA0HPN has requested assistance from the Club to take down his tower. Club President Mike is the contact point for anyone wishing to help.

4. Field Day, June 26-27 2021: The Tom O'Leary warming house has been reserved for the event. We will be taking a free-will donation for food at the event. Discussion on what equipment to be used, to include the Yaesu FT-1000 and an amplifier was conducted. Howard/WB0ATB reported that he needs a more reliable laptop computer for the logging program; Jason/ND0JL offered to donate a laptop to the Club. Howard will also renew the Club registration with ARRL.

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NEW BUSINESS

1. Club Picnic: August 24th, 2021, Missouri Slope Model Aero Club facility at the McDowell Dam Recreation Area. More to come as we get closer to the event.
 2. Announcements:
 - a. Executive Committee meeting on May 11th, 2021, 7:00 pm, at the Scheel's café.
 - b. CDARC Club meeting, May 25th, 2021, 7:00 pm at the BSC Career Academy.
 - c. Dee/KB0CGK reported that the Club received a thank-you card from ARRL for the KI0JG memorial.
 - d. Jeff/K0CMS reported that he is moving to Arizona this summer and will vacate the Club Secretary position in June. Anyone interested in taking over as Secretary should contact one of the Club officers.
 - e. Bob/N0TC related that two testing events have taken place at the Scheel's cafeteria prior to the Executive Committee meetings. This has worked well so far, and anyone needing to test should contact him before the prices go up.
- Motion to adjourn at 8:05 by Bob/N0TC, second by Randy/KC0CAU; motion carried.

Respectfully Submitted,

Jeff/K0CMS

UPCOMING EVENTS

May 2021 CDARC Monthly Meeting: Tuesday, May 25th, 2021 7:00 pm, BSC Career Academy.

CDARC Executive Committee meeting: Tuesday, June 8th, 2021, 7:00 pm, Scheel's cafeteria, Bismarck ND.

Field Day 2021: June 26-27, 2021, Tom O'Leary Golf Course Warming House.

NET REPORTS

Sunday CWJ/VHF Net 146.850 (April 2021)
Nets: 4
Checkins: 59

Sunday 2 Meter Net 144.200 (April 2021)
Nets: 3
Checkins: 19

Net Controllers:

Zach/K0ZSH
Bob/N0TC
Randy/KC0CAU
Mike/KE0ESG
Howard/WB0ATB
Jeff/K0CMS
Justin/K0JBM

Activations: Nothing to report

LOCAL REPEATERS

145.430- Hannover, No PL
146.850- PL 107.2 (optional)
146.940- Super Link, No PL tone
147.060+ PL 107.2, BSC Fusion Repeater
224.200- N0FAZ, PL 103.5
444.200+ PL 103.5 Cross band repeat on 52.525
444.350+ PL 107.2, BSC Fusion Repeater
444.650+ Yaesu Fusion Digital or Analog PL for analog 107.2
Keying up a Fusion repeater with an analog transmission will switch all users to analog.

CDARC OFFICERS

President:

Mike Holman, KE0ESG

Vice President:

Bob Tracy, N0TC

Secretary:

Jeff Strange, K0CMS

Treasurer:

Dee Tracy, KB0CGK

Members at Large:

Justin Matteson/K0JBM
George Marvin/N5DZX

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COMMITTEES & COORDINATORS

Newsletter

Jeff Strange, K0CMS
Dee Tracy, KB0CGK

Technical Committee

Mark Malm, N0FAZ
Randy Tietz, KC0CAU
Pete Fetting, KF0DL

APRS Coordinator

Randy Tietz, KC0CAU

SKYWARN

John Paul Martin, KB0YLU

VE Testing

Bob Tracy, N0TC

CDARC Information Officer

CDARC Executive Committee

Web Administrators

Mike Holman, KE0ESG
Quentin Schumacher, KD0WEB

Net Control Coordinator

Howard Burns, WB0ATB

CHECK OUT THE CDARC WEBSITE AND FACEBOOK PAGES:

<http://www.cdarcnd.com/>

<https://www.facebook.com/cdarcnd/>

FCC FRN INFORMATION

If you are planning on testing for your first Amateur Radio License, go to the following website and obtain a Federal Registration Number (FRN) first, and bring it with you to the testing session:

<https://apps.fcc.gov/coresWeb/publicHome.do>

(Note: if you already have a license, you already have a FRN; you do not need to register again)

VOLUNTEER EXAMINERS TAKE NOTE!

All ARRL-accredited Volunteer Examiners (VE's) must participate in at least one testing session every 5 years for their credentials to remain valid.