



# Central Dakota Amateur Radio Club, WØZRT



## NOISELETTER

April 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 time last year we were all isolating due to the Covid-19 virus. It is good to get out a little more often now that I have had my vaccination for the Covid-19 virus and had no side effects.

I hope everyone has had a great spring and not had any issues with the drought or pandemic.

Well, for me the school year is about over and I am looking forward to some time off to work on my projects.

Field Day is coming soon and the Club has begun planning for the event this year. More details will follow in the Noiseletter and at the meeting in May. We will also have a meeting in June before Field Day.

I wish everyone the best this Spring and look forward to seeing some familiar faces this Summer.

73!

Mike Holman, KEØESG  
President, CDARC

### APRIL 2021 MEETING AGENDA

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

#### COMMITTEE REPORTS:

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

#### OLD BUSINESS:

1. Drake Equipment Update
2. Projects at BSC Report
3. WAØHPN Help Request
4. Field Day 2021

#### NEW BUSINESS:

1. CDARC Annual Picnic
2. Announcements

Adjourn

### MARCH 23<sup>RD</sup>, 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)  
Randy/KCØCAU (Member at Large)  
Bob/WBØSXC (Member at Large)  
Howard/WBØATB  
Justin/KØJBM  
George/N5DZX  
Lorne/NØCYK  
Rick/NØMBE  
Marc/NØSUU  
Chad/KCØAFB  
Mark/NØFAZ

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A. Approval of February 2021 Minutes:  
Motion by Mark/NØFAZ, second by Howard/WBØATB to approve the February 2021 meeting minutes; motion carried.

B. Treasurer's Report: Dee/KBØCGK gave a detailed update of expenses and income since the last report. The checking account balance as of this meeting is \$2097.70; the savings account balance as of this meeting is \$22,238.80.

C. Guests: None

### Committee Reports

#### 1. Technical:

a. Mark/NØFAZ reported that he received a quote in the amount of \$12,164.00 from Viktor to perform the 146.85 repeater repairs, and the proposed target date for the repairs to begin is April 5<sup>th</sup>. He also reported that several transmitters on the tower will have to be turned off when the repairs are made, which will require contacting the owners. Three Club members will be needed to assist with repairs; Mike/KEØESG, Mark/NØFAZ, and Randy/KCØCAU will be available on April 5<sup>th</sup>; Lorne/NØCYK, Rick/NØMBE, Marc/NØSUU, and Mark/NØFAZ will be available on April 6<sup>th</sup> if required. Motion by Mark/NØFAZ, second by Bob/NØTC, to accept the proposal, proceed with the repairs, and make \$13,000.00 available for the repairs; motion carried.

b. Randy/KCØCAU reported that the Club has been offered three Master III UHF base station repeaters, along with a UHF amplifier, all for free from Electronic Communications. The consensus of the members present was to accept them.

2. Skywarn: Club President Mike/KEØESG 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/NØTC reported that it is currently unclear when the license fee increase will take effect. Jeff/KØCMS read a message from the ARRL concerning the current status of the proposed fee increase. Bob also stated that VE's must participate in at least one testing session every five years to keep their credentials current.

4. Net Control: Howard/WBØATB reported that all is going well with the Sunday night nets. There are currently seven net controllers; he is looking for one more net controller. Net participation is on the rise; currently there are 18-20 check-ins each week on the VHF net, and 5 on the 2 meter SSB net. If there is scratchy noise on the 85 repeater during the net, net controllers are advised to switch over to the 94 repeater.

### Old Business

1. CDARC Hamfest: Jeff/KØCMS reported that there were approximately 90 people at the February 27<sup>th</sup> Hamfest, which was pretty good considering the pandemic problems. Dee/KBØCGK reported that the Club netted \$520 in donations, \$50 in table fees, and \$605 in equipment sales. Club President Mike/KEØESG will see about scheduling use of the BSC Career Academy for the 2022 Hamfest. Motion by Jeff/KØCMS, second by Mark/NØFAZ to donate \$200 to the Bismarck Public Schools Career Academy for the use of their facility; motion carried.

2. Donated Drake Equipment Bid: Jeff/KØCMS received an offer of \$500 for the Drake TR7 equipment, along with a number of questions on the equipment configuration. As we are unable to adequately answer the questions on the equipment, and by consensus of the members present at the meeting, Mike/KEØESG will take the equipment to the bidder for inspection.

3. Elections: Jeff/KØCMS addressed the rules for nominations, individuals running for office and for the vote. He also informed the Club that he is planning on moving out of state this summer, but will still run for office if no one else was nominated for Secretary. The individuals running for two-year terms are:

President: Mike Holman/KEØESG  
Vice President: Bob Tracy/NØTC  
Secretary: Jeff Strange/KØCMS  
Treasurer: Dee Tracy/KBØCGK  
Member at Large (2 positions):  
Randy Tietz/KCØCAU  
Justin Matteson/KØJBM  
George Marvin/N5DZX

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Three calls for nominations from the floor were made, with no additional nominations made. Motion by Dee/KB0CGK, second by Howard/WB0ATB, to close nominations; motion carried. Randy/KC0CAU withdrew his intent to run for a Member at Large position, leaving the number of candidates equal to the number of offices. Motion by Chad/KC0AFB, second by Mark/N0FAZ, as there were no nominations from the floor for additional candidates for office, to dispense with the secret ballot vote and take a voice vote for the candidates who stated their intent to run for office; motion carried.

### **NEW BUSINESS**

1. Field Day 2021: no information on Field Day operations has been received as of yet from ARRL. The Club's Field Day event will again be conducted at the Tom O'Leary Golf Course warming house. Club President Mike/KE0ESG will be the Field Day chairman. Dee/KB0CGK will contact Parks & Recreation to schedule use of the facility.

2. Projects at BSC: Bob/WB0SXC discussed conducting electronics projects for the Club. A committee was formed (Mark/N0FAZ, Lorne/N0CYK, Bob/WB0SXC and Mike/KE0ESG) to come up with ideas for the projects. A report will be made at the next meeting.

3. WAS Request: Club President Mike/KE0ESG received a request from a Pennsylvania ham for information on a contact that was made on 10 meters in 1988 so he could complete his Worked All States. No information is available on that contact. Howard/WB0ATB took his information and will attempt to set up a contact.

### **4. Announcements:**

a. Executive Committee meeting on April 13<sup>th</sup>, 2021, 7:00 pm, at the Scheel's café.

b. CDARC Club meeting, in lieu of Skywarn training, on April 27<sup>th</sup>, 2021, 7:00 pm. Mike/KE0ESG will see if the BSC Career Academy is available for the meeting.

c. Lorne/N0CYK stated that Jerry Schemp/WA0HPN has several Icom 706 radios for sale for \$350 each.

Motion to adjourn at 8:10 by Bob/N0TC, second by Lorne/N0CYK; motion carried.

Respectfully Submitted,

Jeff/K0CMS

### UPCOMING EVENTS

**February CDARC Monthly Meeting:** Tuesday, April 23<sup>rd</sup>, 2021 7:00 pm, BSC Career Academy.

**CDARC Executive Committee meeting:** Tuesday, May 11<sup>th</sup>, 2021, 7:00 pm, Scheel's cafeteria, Bismarck ND.

### NET REPORTS

Sunday CWJ/VHF Net 146.850 (March 2021)  
# Nets: 4  
# Checkins: 65

Sunday 2 Meter Net 144.200 (March 2021)  
# Nets: 4  
# Checkins: 18

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.

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## 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

## 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)*

## COMMITTEES & COORDINATORS

**Newsletter**

Jeff Strange, K0CMS

Dee Tracy, KB0CGK

**Technical Committee**

Mark Malm, N0FAZ

Randy Tietz, KC0CAU

Pete Fettig, 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

## 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.

## **CHECK OUT THE CDARC WEBSITE AND FACEBOOK PAGES:**

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

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