

THE PLATTSMOUTH AMATEUR RADIO CLUB

Communicator

April 2024

FCC to Require Two Factor Authentication for CORES Users

(ARRL 03/22/24) The Federal Communications Commission (FCC) has announced an upcoming change to the Commission Registration System (CORES) that licensees use to pay any application or regulatory fees, manage or reset a password on an existing FRN, or request a new FRN. Beginning March 29, 2024, multifactor authentication will be implemented. Users will be prompted to request a six-digit secondary verification code, which will be sent to the email address(es) associated with each username. The user will then need to enter the code into CORES before they can continue.

In a public notice, the FCC said this change will make the system more secure. "This additional layer of security will further safeguard against unauthorized access, thereby enhancing the overall integrity of information contained within the CORES system and improving the security of user data," it read.

The FCC recommends that users confirm they have access to their username account email and to add a secondary email address, if need be.

Resources are available for those who need assistance with the system. For inquiries or assistance regarding the implementation of multifactor authentication on CORES, submit a help request at <https://www.fcc.gov/wtbhelp>, or call the FCC at 877-480-3201 (Monday through Friday, 8 AM to 6 PM ET).

<https://www.arrl.org/news/fcc-to-require-two-factor-authentication-for-cores-users>

<https://apps2.fcc.gov/fccUserReg/pages/login.htm>

Solar Eclipse April 8

(ARRL 03/08/24) A total solar eclipse that will be seen across North America will occur on Monday, April 8th. It will be the last of its kind in the US for the next 20 years.

Hams across North America are asked to participate in a study about how the ionosphere functions by getting on the air to help scientists in a series of ionospheric experiments.

Ham Radio Science Citizen Investigation (HamSCI) has presentations for hams interested in participating on Wednesday, March 27 at 7:00 PM (Central), and that same day at 9:00 PM (Central). Both 30-minute presentations will

held on Zoom and they will feature HamSCI's Festivals of Eclipse Ionospheric Science (FoEIS). The presenters will take your questions during the presentations.

[Click here](#) to link to the presentations (on Zoom).

The program will start by covering HamSCI's basis and purpose, and quickly move into why they are conducting experiments, how hams and shortwave listeners (SWLS) can participate, and what they hope to learn from the event. Along the way, they will discuss why the science behind the event is important to users of the high-frequency radio spectrum - including amateur radio operators!

Learn about the HamSCI's eclipse-focused operating events:

[Solar Eclipse QSO Party \(SEQP\)](#)

[Gladstone Signal Spotting Challenge \(GSSC\)](#)

[Medium Wave Recording Event](#)

[Time Delay of Arrival \(TDOA\) Event](#)

[Grape 1 Doppler Receiver Project](#)

<https://www.arrl.org/news/solar-eclipse-one-month-away>



2024 ARRL Field Day

Theme: Be Radio Active

(ARRL 03/15/2024) The theme for 2024 ARRL Field Day is "Be Radio Active." The event will run on June 22 - 23, and it will be one-part contest, one-part emergency communications exercise, and one-part open house -- and a great time. The theme encourages radio amateurs to take

advantage of the peak of Solar Cycle 25, which we are nearing. Activity this year is likely to be extremely high thanks to favorable solar conditions. The upper HF bands, such as 15 and 10 meters, should benefit most from the Cycle's peak.

There are resources available already for clubs and individuals to make their Field Day plans. ARRL will publish more information and tools so that hams can make the most of the event as it draws near. Amateurs interested in learning more are invited to join the Field Day Facebook group to connect with others who are planning for the big weekend.

Find links to all of the resources on the ARRL Field Day web page at <http://www.arrl.org/field-day>.

<https://www.arrl.org/news/2024-arrl-field-day-theme-be-radio-active>

2024 PAID MEMBERSHIP

PAID MEMBERSHIPS are in **BOLD**

- AGØL Steve Loyd [E]
- AIØN **Chuck Engberg*** [E]
- K3CRF..... Dave Smith [E]
- KBØFSI..... **Pat McCollum** [T]
- KBØLF Fred Eriksen [E]
- KBØOGO..... **Roger Behrns*** [E]
- KCØHYD..... **John Titsworth** [G]
- KCØHYE Shirley Titsworth [T]
- KEØTR..... Paul Stanek [A]
- KEØXQ **Bill McCollum** [E]
- KGØKR..... **Beth Engberg*** [E]
- KIØPY **Kevin Faris** [E]
- N5SEZ..... **Ray McNally**[E]
- NØLZH John Harrington [T]
- NØPEU **Shawn Djernes** [E]
- N8VCL..... **Scott Schreiber** [E]
- WØDBW **Derek Winterstien** [G]
- WBØWTF **Mitch Green** [G]
- WØJRN **Jim Nelson** [E]

**Charter Members #New Ham*

Note: Thanks to all who have paid their dues and those who have given additional donations. All donations are greatly appreciated. Please let me know of any corrections.

Nebraska QSO Party
April 20th & 21st. 2024
www.nebraskaqsoparty.com

Meetings are 8am the last Saturday
of most months at Mom's Café in
Plattsmouth.

Tuesday night get-togethers at
Plattsmouth
Burger King at 6 PM or so.



P.A.R.C. Officers

President

KBØOGORoger Behrns
rb55930@windstream.net

Vice President

KCØHYDJohn Titsworth

Secretary

WØDBW.....Derek Winterstien

Treasurer

KIØPY Kevin Faris

Newsletter Editor

KBØOGORoger Behrns
rb55930@windstream.net

513 Vine St.

Louisville, NE 68037

(402) 234-6775

Repeaters:

443.45⁺ is located in downtown Omaha
 443.225⁺ is located in Murray.
 147.48 Simplex is also in Murray.

Web Site
www.kb0smx.com
 Maintained by Derek (WØDBW)

Contents copyright ©PARC 2024
Some contents may be copyrighted by the referenced source or author. Unsigned articles may be used for noncommercial use with notification and attribution.



The February Meeting was held at Mom's Café on Saturday, February 24, 2024. The meeting was called to order by President Roger Behrns at 8:30 am.

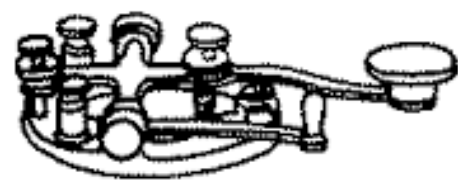
Those in attendance were Roger (KBØOGO), Kevin (KIØPY), Ray (N5SEZ), John (KCØHYD), Shirley (KCØHYE), Jim (WØJRN), Derek (WØDBW), John (WR5I), Mitch (WBØWTF), and Shawn (NØPEU).

The Minutes of the January Dinner meeting were approved on a motion by Jim and second by Mitch.

The Treasurer's report shows receiving \$210 in dues which leaves a balance of \$792.55 in the General Fund and \$315 in the Repeater Fund for a total of \$1107.55. The Report was approved on a motion by Ray and second by Jim.

There was general agreement to participate in Field Day again this year. This will be the 30th consecutive Field Day for the Club.

There being no other business, the meeting was adjourned at 8:33 on a motion by Jim and second by John.



PLATTSMOUTH ARC MEMBERSHIP REGISTRATION FORM					
Name		Call Sign		Class	
Address		City	State	Zip	
E-Mail			Phone #		
Spouse Name			Call Sign		Class
Membership Type <input type="checkbox"/> Primary(\$15) <input type="checkbox"/> Spouse (\$5) <input type="checkbox"/> Student (\$5) <input type="checkbox"/> New Ham	● Additional donations are gratefully accepted. ● New Hams are free during the year they receive their first license. ● Please give this form and dues to the club treasurer or any club officer.		Donation for: <input type="checkbox"/> Repeater fund <input type="checkbox"/> Insurance <input type="checkbox"/> Other _____ <input type="checkbox"/> General	Amount: <input type="checkbox"/> I prefer my donation to be anonymous.	
Any additional e-mail or cell phone #s?					

Meeting Calendar

8am, Sat March 30
8am, Sat April 27
8am, Sat May 25
at Mom's Café.