



# ARC OVER



The Official Newsletter of the Fox River Radio League  
Since 1924

Our 93rd Year in Amateur Radio!

May 2017



Proud to be an ARRL  
Special Service Club

### Board of Director's Meeting

May 2nd @7:00pm  
Colonial Café—Aurora, Il.

### Membership Meeting

May 9th, 2017 @ 7:30pm  
Bethany Lutheran Church

### VE Session

May 21st, 2017  
Messenger Public Library in  
North Aurora

## Important Notice — New MF and LF Bands are Not Yet Available to Use!

05/03/2017

The new 630-meter and 2200-meter bands are **not yet available for Amateur Radio use**. The effective date of the recent FCC Report & Order ([R&O](#)) granting these allocations has not yet been determined, and until the start date has been set, it is *not* legal under an Amateur Radio license to transmit on either band.

The fact that the new rules contain a new information-collection requirement — notification of operation to the United Telecoms Council ([UTC](#)) — complicates the matter of determining an effective date. According to the FCC R&O, the Office of Management and Budget (under the Paperwork Reduction Act) must first approve the information-collection requirements in §97.303(g)(2), which must be in place before radio amateurs can use the new bands.

## Taiwan to Drop Amateur Radio Morse Code Requirement

According to an article in *Taipei Times*, the National Communications Commission (NCC) in Taiwan (the Republic of China) has proposed to abolish the Amateur Radio Morse code requirement and to permit operation on 432-440 MHz on a secondary basis, among other changes to the Amateur Radio rules there.

The NCC has said that a Morse requirement “should not hinder the development of Amateur Radio.”

Although the NCC has approved the amendments, it must put them on public notice for 2 months and then make any changes it considers necessary, before they take effect.

The amended rules also will extend the term of Amateur Radio licenses from 5 to 10 years, although licensees must pass a test to qualify for the extension. NCC data show that 42,900 Amateur Radio licenses were issued in Taiwan between 2012 and 2016.

### What's Inside

- About FRRL.....Page 2
- April Minutes.....Page 3
- Important Links, Repeaters and Net Info.....Page 5

## About the FRRL

The Fox River Radio League, Inc., is a general interest amateur radio club serving the central Fox River Valley area. Records indicate the club has been in existence since at least 1924, and has functioned continuously ever since. We are an ARRL Special Service Club, an Illinois not-for-profit corporation, and a 501(c)(3) tax exempt organization as specified in Federal IRS Statutes. We sponsor training classes for new hams, license examination sessions, an annual hamfest, and participate in various public service events. If you have a specialized amateur radio interest, chances are you can share it with one or more of our club members.

The Fox River Radio League meets on the 2nd Tuesday of every month at Bethany Lutheran Church at 8 S. Lincoln St in Batavia.. The meeting begins at 7:30 PM and includes a business portion, social time and a program of interest.

All persons interested in amateur radio are invited to attend. Families are welcome.

Please welcome our newest members to the club!

CALL	NAME	LICENSE CLASS
K1NCH	Thomas Kinchus	Amateur Extra
KC9KSM	Justin Meler	Technician

## ArcOver FRRL Newsletter

Copyright 2017, FRRL©

The ArcOver is published monthly by the Fox River Radio League, Inc. Articles and letters are always welcome. The normal deadline for material is the 25th day of each month for the next month's news letter. Articles can be sent by email to: [arccover@frrl.org](mailto:arccover@frrl.org) or via U.S. Mail to: FRRL Newsletter PO Box 673 Batavia, IL 60510.

Contact the Editor for details and submission guidelines.

Prior permission is required to republish original ArcOver material.

***The opinions expressed in the ArcOver are strictly those of the authors and do not necessarily represent those of the FRRL, Inc. or its sponsors.***

**Fox River Radio League**  
Founded 1924

**Mailing Address:**  
P. O. Box 673  
Batavia, Illinois 60510-0673

**Email:**  
[info@frrl.org](mailto:info@frrl.org)

**Web Site:**  
<http://www.frrl.org>

**President**  
Dennis Barfuss, W9HI

**Vice President**  
Roger Bara, W9YU

**Secretary**  
David Booher, W9BOO

**Treasurer**  
Dean Holste, KC9EOQ

**Directors**  
Jason Burzynski, NX9Y  
Allen Nelson, KB9VO  
Jim Nevitt, Jr., N9XP  
Daniel Taddei, W9STS

**Past President**  
Dawn Williams, KC9LQS

**License Trustee**  
Kermit Carlson, W9XA

**Newsletter Editor**  
Dean Holste, KC9EOQ  
[newsletter@frrl.org](mailto:newsletter@frrl.org)

**Webmaster**  
Chris Kennell, KC9BKS  
[webmaster@frrl.org](mailto:webmaster@frrl.org)

Annual dues are payable no later than the January Club Meeting each year. New members joining during the year will have their first year's dues prorated to the nearest yearly quarter.

Regular dues are \$25.00 a year, Senior Citizen dues are \$15.00. Family dues are \$35.00. Members can help support the FRRL Repeaters by making an annual \$10.00 donation.



**Fox River Radio League**  
"Established 1924"  
**An ARRL Special Service Club**  
**W9CEQ PO Box 673 Batavia, IL 60510**

---



Minutes of the Regular Meeting of the General Membership of the  
Fox River Radio League (FRRL) an Illinois not-for-profit Corporation

Held at Bethany Lutheran Church, Batavia, IL

---

### **Meeting Minutes April 11, 2017**

The meeting was called to order at 19:36 CDT by President Denny W9HI. Audience introductions: Call, Name, QTH and: "Have you marked your calendar for Field Day and our Hamfest?"

Approval of March 2017 Member Meeting minutes: Motion to approve by Tom WD9DAU, seconded by Joe NA9A. Members approved the motion with a correction to the MS-Walk frequency.

There were 53 people present at this meeting.

### **Treasurer's Report, Dean KC9EOQ**

Dean reported the following balances as of 4/4/2017.

### **Program, Jason NX9Y**

Tonight's program will be from Harry K9DXA – "So, I got my license, now what do I do?". Cedrick WT2P will do the May program on SO2R setup. Mark Thompson WB9QZB will do the July program on VHF/UHF Digital Voice Mode and Fusion. June will be reserved for Field Day activities.

### **Education, Alan KB9VO**

No update.

### **Net, Dave N9XU**

Net on Tuesdays 7:30pm. Average of 17 check ins, up from 8. We can use another operator. See Dave to volunteer.

### **VE (Volunteer Examiner) Testing, Paul AC9BS**

The VE Testing was on March 21<sup>st</sup>, 7PM at the Messenger Library in North Aurora. One member passed as a new Tech and the other upgraded from Novice to Technician.

### **Membership, Chris KC9BKS**

Chris reported a total of 143 active members

### **ARES, Debby WX9VOR**

Debby thanked Bill NF9D for his help. Training sessions are on every 2<sup>nd</sup> Thursday, at 7:00pm at The St. Charles Fire Department Training Room (Questions? Ask Debby WX9VOR). The monthly meetings are every 4<sup>th</sup> Thursday. Website: [kanecountyares.org](http://kanecountyares.org) for more details.

## **Old Business:**

### **ARRL Update, Kermit W9XA**

Kermit gave a short talk and presentation. Two new bands: 660 meters and 2200 meters.

### **Field Day Chair, Dan Harmon WA9YKK (Denny W9HI)**

Dan WA9YKK gave a short presentation "What is Field Day?". Dates and locations were given. We still need help for Safety Officer, setup and tear down, CW/SSB operators to share with Band Captains. A GOTA captain is needed.

### **Hamfest Chair, Dan Taddei W9STS (Tom Churchill WD9DAU)**

Dan could not make the meeting. Tom Churchill WD9DAU is the new co-chair and he suggested people contact him if they need any information. We have brochures and tickets printed. Denny has tickets for the members at this meeting. Hamfest is on July 9<sup>th</sup>.

### **MS-Walk**

Mike K9FE is coordinator for this year's MS Walk. There will be more information on the FRRL website. Mike needs someone to volunteer this year. The Walk will be in St. Charles and starts at 7:30AM. 147.06 repeater frequency. Denny had the registration forms at this meeting. This year's walk is on May 7<sup>th</sup>.

### **New Business: None**

### **Announcements**

Roberto WA9E had tickets for Hamfest in Sandwich.

As soon as Dean gets roster done, he will send out a notice in e-mail. If you are not in yahoo group, dean will email all rosters to anyone requesting them.

Hamfest April 23<sup>rd</sup> in Galva.

Paul Dumdie W9DWP: update on club repeaters. We have put in for a UHF Motorola Quantar upgrade to the current UHF repeater. Added repeater in Rockford for DMR group.

If you are interested in attending the presentation at Fermilab, please send Kermit an e-mail so you can be registered. More information at: [central.arrl.org/ieee](http://central.arrl.org/ieee).

### **Upcoming Events**

April 19<sup>th</sup> IEEE/Ham Radio meeting at Fermi Lab

May 7<sup>th</sup> MS Walk (see Mike Urso K9FE or FRRL website for more details)

May 2<sup>nd</sup> FRRL Board Meeting

May 9<sup>th</sup> Member meeting

May 16<sup>th</sup> VE Session

### **Adjournment**

Denny W9HI declared the meeting adjourned at 20:26 CDT. Program by Harry follows.

Respectfully submitted,

David Booher W9BOO

FRRL Secretary

## IMPORTANT AMATEUR RADIO WEB PAGE LINKS

[www.frll.org](http://www.frll.org)

[www.arrl.org](http://www.arrl.org)

[www.colpage.org](http://www.colpage.org)

[www.qrz.com](http://www.qrz.com)

[www.dailydx.com](http://www.dailydx.com)

[www.twit.tv/hn](http://www.twit.tv/hn)

[www.dxspots.com](http://www.dxspots.com)



### FRRL Repeaters:

W9CEQ—147.210 MHz +600KHz Offset, 103.5 PL

W9CEQ—444.300 MHz +5 MHz Offset, 114.8 PL (IRLP Node # 4850) (Echolink # 230933)

**FRRL Digital Voice/Data Repeaters:** (Contact Kermit, W9XA for information)

W9CEQ\_\_B D-Star—442.10625 MHz (+ 5.0 MHz offset)

W9CEQ\_\_C D-Star—147.225 MHz (+ 0.6 MHz offset)

### Other Local Area Repeaters:

Owned by Kane County OEM:

KC9OEM—145.470 MHz -600 KHz, 103.5 PL

(2 meter is primary Kane Co. SKYWARN/ARES Frequency)

W9DWP—Kane Co. Amateur Public Svc. Repeaters:

(Both repeaters are dual mode APCO-25 NAC-293)

145.270 -600 KHz 107.2 PL

443.025 +5 MHz 114.8 PL

Local 6 meter: Input: 52.210 Output: 53.910 Carrier Access FM (W9XA 6-meter repeater)

W9ZGP—NIARC:

147.060 +600 KHz, 103.5 PL

### Weekly Nets:

Ten Meter Net: Monday at 8:00pm 28.150 MHz CW

Monday at 8:30pm 28.720 MHz SSB

FRRL 2 Meter Net: Tuesday Evening at 7:30 pm

ARES & Skywarn Net: Wednesday Evening at 6:30 pm on the KC9OEM 2 meter repeater

Illinois DStar Net - Wednesday Eve. at 8:00 pm on the DStar 2 meter repeater