



# ARC OVER



The Official Newsletter of the Fox River Radio League  
Since 1924

Our 93rd Year in Amateur Radio!

July 2017



Proud to be an ARRL  
Special Service Club

**Board of Director's Meeting**

August 1st @7:00pm  
Colonial Café—Aurora, IL.

**Membership Meeting**

August 8th, 2017 @ 7:30pm  
Bethany Lutheran Church

**VE Session**

July 9th, 2017  
FRRL Hamfest @ 10:00am

Letter To The Editor -

The FRRL has a long tradition of helping families of Silent Keys with unwanted ham equipment.

Recently a ham buddy in Plainfield asked my help for a widow in his church whose husband had died.

Both of us being too old to be doing tower climbing and such ourselves, I put them in touch with our own Mike Urso-K9FE, who was able to come to her assistance and spare a lot of gear from the recycling shop.

Club members should all give Mike a big "Well Done" and TNX for his kind assistance in upholding this admirable FRRL tradition.

73, Ken - WB9FRV

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## 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 member to the club!

CALL	NAME	LICENSE CLASS
K9DEQ	Timothy Staudacher	Technician

## ArcOver FRRL Newsletter

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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.

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**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.

# Bill Erikson HF Challenge

By Dawn Williams, KC9LQS

Participants reported slow gains this past month, and according to Cedric WT2P, "Slow DX pickings in the month of June" played a part in this. Other Challenge participants reported having less available time for radio due to other commitments and activities.

The second half of this year's Challenge began July 1st and continues through the end of the year. This allows participants to work all 50 states again, as well as a second contact with DX entities they reported during the first half of the Challenge. If you sent an update during the first half of the Challenge, you automatically receive the worksheet for the second half. If you need a worksheet or have any questions, see Challenge Administrator Joe NA9A at the next club meeting, or send an email to Challenge [at] fril.org.

Reports for the next ArcOver are due by July 20th. Please include all QSOs from Jan. 1st through July 15th, broken down by states, provinces, and DX entities.

de KC9LQS

Limited Class	States	Provinces	DX Countries	Total
Jim W9NJP	40	6	72	118
Eric K9LGE	34	4	5	43
Operator Class	States	Provinces	DX Countries	Total
Alan W9AN	12	8	57	77
Jason NX9Y	16	2	32	50
Ron KC9SNI	25	2	24	51
QRO Class	States	Provinces	DX Countries	Total
Cedric WT2P	50	11	131	192
Dick AH6EZ/W7	50	12	116	178
Joe NA9A	14	2	78	94
Roger W9YU	38	9	64	111
Herb W9DTR	35	8	9	52
Rag Chewer Class	States	Provinces	DX Countries	π
Dick AH6EZ/W7	0	0	0	27
Jim W9NJP	12	0	0	12
Herb W9DTR	8	0	0	8
Joe NA9A	4	0	1	5
Roger W9YU	8	0	1	9
Eric K9LGE				2

## President's Traffic

Dennis Barfuss, W9HI

Well the last rainy weekend of June that we call Field Day has come and passed. To everyone's surprise we really didn't have any rain. What we had was a great success. We were in the 6A class operating off the 25KW generator graciously provided by the City of Aurora Emergency Management Agency. Without the generator, we would have had no power and no operation. We actually had 8 operating stations that included 3 CW stations, 3 Phone stations, our VHF/UHF station and our GOTA, Get On The Air station. Our welcome tent provided materials to newcomers and also a youth event where young children learned to send their names in Morse code. From the welcome tent, guests moved to the GOTA station where they made field day contacts using our W9CEQ call sign. All our other stations utilized the shorter W9NE call sign.

Big thanks go to our Field Day leadership team and all the Band Captains for their efforts in coordinating the setup and operation of all the Stations. In addition, we all need to personally thank Jackie K9ASL and her team for providing some of the most delicious food ever, not to mention the midnight chili. Congratulation are also due to all the CW and Phone operators that came out to work around the clock in generating another great score for the club.

This year we had an ICOM rep come and operate our GOTA station and were visited by Chris Lauzen who is the Kane County Board Chairman. Chris actually visited all the stations and made his first radio contact in the GOTA station. There were a lot of firsts this year, like the GOTA station having a HEX beam and thanks to Roger W9YU for supplying the solar panels that allowed the GOTA station to make 18 contacts on natural power. I would personally like to thank all of you that involved your time and efforts in making this year's Field Day a Great Success.

Now it's on to our Hamfest. Specifically, July 9<sup>th</sup>. Don't forget that Dan W9STS continues to need help with setup, tickets and takedown. Hamfest will occur before our next meeting so spread the word and see you there.

73, Denny



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

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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

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### Meeting Minutes June 13, 2017

The meeting was called to order at 19:33 CDT by President Denny W9HI. Audience introductions: Call, Name, QTH and: "Do you operate VHF/UHF and HF? Are you involved in the HF Challenge?"

Approval of May 2017 Member Meeting minutes: Motion to approve by Harry K9DXA, seconded by Mike K9FE. Members approved the motion.

There were 41 people present at this meeting.

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

Dean reported the bank balances as of 6/2/2017.

#### **Program, Jason NX9Y**

Tonight's program: Dan WA9YKK will do a presentation on Field Day Activities. Mark Thompson WB9QZB will do the July program on VHF/UHF Digital Voice Mode and Fusion. Jason needs more ideas on presentations for the rest of the summer.

#### **Education, Alan KB9VO**

The dates for a General Class have been set (see Announcements). An Extra class will follow the General class.

#### **Net, Dave N9XU**

2m Net is every Tuesday at 7:30. Dave needs operators (2 Net Control operators are needed immediately).

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

The next VE Testing will be at Hamfest. The last testing session yielded 3 people who passed. A Driver's License is needed along with a copy of your current ham license if upgrading. The testing fee is \$15.00. Paul needs more VE certified volunteers.

#### **Membership, Chris KC9BKS**

Chris reported a total of 148 active members.

## **ARES, Debby WX9VOR**

Debbie thanked all who came out last Sunday at the Festival in River Edge Park. The regular meeting for ARES is the on the 4<sup>th</sup> Thursday of the month. Debbie also needs volunteers for Swedish Days (same day as Field Day) and The Cystic Fibrosis Foundation event on August 19<sup>th</sup>. The Fox River NET & Hurricane NET can also use volunteers – please see Debby for details.

## **Old Business:**

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

Dan W9STS needs help with setup and tear down. Dan would like to get another presenter (possibly something on Super High Frequency). If you have an idea for a presentation and would like to volunteer, please see Dan. Also, ARRL gift certificates will be given away at the Hamfest.

## **New Business:**

### **2017 FRRL Outreach: Farmers' Markets, Denny W9HI**

We are going to continue our outreach program as we did last year. Thanks to Allen KB9VO for putting together a list of Farmers Markets.

## **Announcements**

Dean KC9EOQ will e-mail out the current roster to any member who emails him at [treasurer@frrl.org](mailto:treasurer@frrl.org).

Mike K9FE announced that he has a signup sheet for Food Activities for Field Day. Volunteers are needed. He also went over the menu, so please come out for this event!

General Class Dates announced. Dates on Saturday: Sept 16, 23, Oct 7, 14, 21,28 and Nov 4. VE test will be on Nov 21<sup>st</sup>. Contact Allen KB9VO with questions. An extra class is also being scheduled to follow the General Class.

## **Upcoming Events**

June 23-25<sup>th</sup> Field Day

July 9<sup>th</sup> Hamfest

July 11<sup>th</sup> Member Meeting

August 1<sup>st</sup> Board Meeting

August 9<sup>th</sup> Member Meeting

## **Adjournment**

Denny W9HI declared the meeting adjourned at 20:14 CDT. Program by Dan WA9YKK 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