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The Official Newsletter of the Fox River Radio League
Since 1924

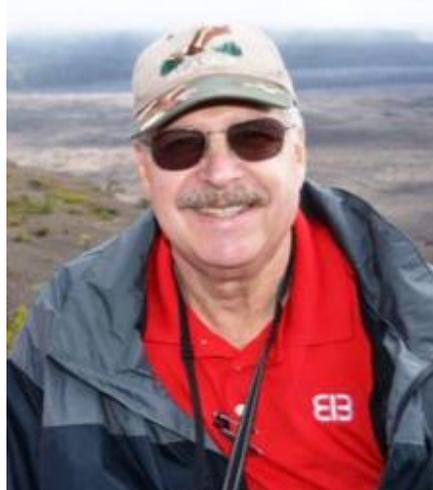
Our 92nd Year in Amateur Radio!

April 2016



Proud to be an ARRL
Special Service Club

Well-Known Contester Gary R. Senesac, AL9A, SK: Contesting luminary Gary Senesac, AL9A (ex-KC9UM), of Wasilla, Alaska, died suddenly on March 15 while vacationing in Florida. An ARRL Life Member, he was 72. Senesac, an Illinois native, moved



to Alaska in 2003 after he retired, and his was a familiar call sign in many operating events. During the ARRL Centennial in 2014, he took part in the W1AW/KL7 operation. "Gary was an avid contester," said fellow Alaskan Corliss Kimmel, AL1G, "and he was an excellent contester. He was also very technically knowledgeable and helpful to

anyone who needed advice." Senesac enjoyed operating all modes but may be best known as a CW and RTTY contester. Senesac was a member of the Matanuska Amateur Radio Association, the Fox River Radio League, the Society of Midwest Contesters, and the ARRL A1 Operators Club. In addition to his participation in the W1AW ARRL Centennial year operation, AL9A also recently took part in the KL7RST special event, and he served as a mentor to many operators. "He will be dearly missed by us all," Kimmel said. "I will miss his posts, seeing his amazing scores, and laughing at his jokes." (Source-ARRL Newsletter)

Editors Note: Gary was a long time member of the FRRL, even after moving to Alaska he maintained his membership. He had been a club member since 1978! During a contest he made a point to say hello to me and other FRRL members whenever I worked him. He will be missed. Per the wishes of Gary's family, a donation was made to the Matanuska Amateur Radio Club in his memory. The full obituary can be found here:

http://www.frontiersman.com/obituaries/gary-raymond-senesac/article_a600ad90-efad-11e5-a080-bf43f51d10fb.html#comments

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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
W9NJP	James Griffin	Amateur Extra

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: arcover@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

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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

Contests are a great way to catch new DX, according to Challenge participant Larry K9ARZ. "During the ARRL DX CW contest, I picked up 32 new DX entities for the Challenge," he reported. Prefixes he acquired include 4W, TZ4, V55, A35, 3X, 5H, V6, 9Q, 5T, 7P, JD1, 5V, VP8STI, VP8SGI (ATNO), K5P, CE0Y, D3, VU, C9, 4S7, T32, 5J0, TX7, 3DA0, TY2, and 5X.

Joe NA9A also reported some interested contacts since the last update, including the Republic of Guinea, Ghana, Ethiopia, Chesterfield Is. and Azerbaijan.

The next score reports will include contacts made between Jan. 1 and April 15. If you need a Challenge worksheet, see Joe at the next meeting. Questions and your mid-month report can be sent to Challenge [at] frrl.org. Please mark your calendar with a reminder to send in your update. Ideally, I'd like to receive them by the 20th of the month.

73 de KC9LQS

Limited Class	States	Provinces	DX Countries	Total
Eric K9LGE	36	4	9	49
Chris KC9BKS	3	0	0	3
Operator Class	States	Provinces	DX Countries	Total
Jeff N9JZN	2	0	44	46
Roger W9YU	24	3	15	42
Jason NX9Y	22	2	7	31
QRO Class	States	Provinces	DX Countries	Total
Larry K9ARZ	45	11	178	234
Joe NA9A	40	3	117	160
Dick AH6EZ/W7	50	11	83	144
Dean KC9EOQ	33	5	86	124
Rag Chewer Class	States	Provinces	DX Countries	Total
Roger W9YU	1	0	0	1
Joe NA9A	8	0	1	9
Jason NX9Y	5	0	0	5
Eric K9LGE	1	0	0	1
Dick AH6EZ/W7	23	0	2	25
Dean KC9EOQ	1	0	0	1

President's Traffic

Dennis Barfuss, W9HI

Well March came in like a lion and left with cold and some snow, what's going on?? Let's hope that April will be warmer.

I had the pleasure of going to the AES Superfest this past weekend. There were good talks, vendor displays and great comradery. The highlight for me was being able to play with the new ICOM 7300. I am not advertising for ICOM, but it was fun seeing all the features that can be provided by an SDR radio with knobs at a nominal price point.

Although the temperature hasn't come up yet, April is shaping up to be a great month. Harry, K9DXA has scheduled the first **FRRL Portable** Operations SIG II of the season for April 9th and a number of members have already signed up. As was the case last year, the class is very beneficial and really helped some of our members become familiar with portable operation. Don't forget to tell your friends about the upcoming programs Jason has arranged. This month Michael Carusso and several of his Amateur Radio colleagues will be discussing the effects of Electromagnetic pulse (EMP) on electronic equipment including amateur radio equipment. This topic is very important to hams that are dedicated to operating in emergencies that may have been caused by the EMP phenomenon. Michael will discuss how this energy is generated today as well as solutions utilized for equipment protection.

Next month Gary Johnson will be discussing the creation of Quartz crystals and how the technology has evolved in today's rapidly changing tech market. The topic for June has already been set and will be on the web page for your viewing.

Chris has been busy with the web page and very soon you will see the Elmer list on the web rather than in the roster document. The web gives us the ability to change Elmer's and add new fields of expertise without reissuing the Roster.

And this month you will also see the posting of the 2016 Roster in the FRRL Yahoo web group. Dean, working with Chris has been putting the finishing touches on the document and it should be posted within the month. If you have ideas for web enhancements please contact any of the board members in person or by email with your thoughts. Dave, Tom and Dawn are also working diligently on our hamfest and they will need helpers, so please contact them to assist. Our hamfest is July 10th this year and we will setup on Saturday evening. More information will be shared at the meeting.

Don't forget that Field day is around the corner and setup for that is on Friday June 24th. Mike and Phil will bring you up to date on FD activities. Mike will also take a moment to discuss the MS Walk which will be in May.

And last but not least we need a person or persons to be responsible for our refreshments during our meetings. If you are person interested please contact one of the board members and they will get you involved.

73, Denny W9HI

President...



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 March 8, 2016

The meeting was called to order at 7:33 PM by President Denny W9HI. Audience introductions: call, name, QTH and: are you a new member/first time or newly licensed/recently upgraded attendee?

Reports

Approval of February, 2016 member meeting minutes. Harry K9DXA requested a change. Don WA9FSZ not Dawn KC9LQS was recognized for sponsoring banquet tickets for Samantha K9SJW at the banquet. Motion to approve by Mike K9FE. Seconded by Dave K9WDB. Membership approved motion.

Treasurer's Report

Treasurer Dean KC9EOQ reported on the account balances.

Program

The March 2016 program will be presented by Harry K9DXA: "How I found a portable site for the Illinois QSO Party, how I planned it and how I did it". April program topic will be Electro Magnetic Pulse or EMP, May quartz and its applications to radio. May Field day presentation. Also Jack Hudson DXCC convention speaker. Change to the web page to shall include upcoming events.

ARES

Debbie WX9VOR reported that Spring spotter classes offered by Kane county OEM 3/16 at Batavia library. NWS Chicago Web site spotter classes available. DuPage County OXSE event. One session only and a free ticket is required. March 12 spotter class available. Big crowds attending. Contact Debbie for more information. Sat 4/2 Tom Skilling will present a Severe Weather Seminar at Fermi Lab on Saturday 4/2. Tickets are sold out but webinar access is available. Debbie will post all this info and more at the FRRL.org website.

Education

Vice President Mike K9FE announced Amateur Radio license exam review sessions. General class Is concluded. No plan for the Extra class since Mike has new job with odd hours.

Net

Dave N9XU reported that the 2 meter Net meets on every Tuesday at 7:30 pm except of the FRRL club meetings. Dave needs additional net controllers. Technical problems with "net mode" and system timeouts.

VE (Volunteer Examiner) Testing update and info

Doug W9RD, Bring a picture ID and your license (for upgrades). Details are available on the FRRL.org website. FCC license fees due to the VE are \$15. Next exam is scheduled for Wednesday March 16 at 7pm at the Messenger library in North Aurora.

Old Business

Field Day Chairs Phil W9XAN and Mike K9FE Need a GOTA band Captain(s)? ~~Hamfest~~ Field Day date is always the 4th full weekend of June.

Hamfest Chairs Dave K9WDB and Tom Saballus KC9PHX

New Business

Life Member Nominations. Life members are approved by a majority vote of the attending membership. Requirements are 10 years of FRRL membership and 50 years as a licensed amateur. Jim N9CF motioned approval of the following three members: **W9AN Alan Ahasic, K9ARZ Larry Stark and W9NJM Doug Totel**. Dave K9WDB seconded the motion and the membership approved. Denny W9HI presented each with a recognition suitable for framing.

Announcements

Sandwich Hamfest DeKalb Club

Superfest at AES Milwaukee April 2.

Wisconsin QSO party this weekend 3/11-3/13

Antenna and station operation SIG by Harry K9DXA starting April 9. Harry gave a presentation.

Upcoming Events

DeKalb hamfest tickets are available

Wednesday March 16, 2016- VE Test Session (Note: This is the third Wednesday)

March 19 Ham Radio Breakfast at the Golden Corral in Algonquin.

VE Session March 16

Adjournment

Motioned for adjournment by Mike K9FE and seconded by Dave K9WDB. Membership approved motion and the meeting adjourned at 8:03 PM.

Respectfully submitted

Dan Harmon WA9YKK

FRRL Secretary

UPCOMING EVENTS

Board of Director's Meeting

May 3rd, 2016 @7:00pm

Colonial Café—Aurora, IL.

Membership Meeting

May 10th, 2016 @ 7:30pm

Bethany Lutheran Church

VE Testing Session

May 17th, 2016 @ 7:00pm Messenger Public Library in North Aurora

IMPORTANT AMATEUR RADIO WEB PAGE LINKS

www.frll.org

www.arrl.org

www.colpage.org

www.qrz.com

www.dailydx.com

www.twit.tv/hn

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