



# Arc Over

July, 2010

Fox River Radio  
League  
PO Box 673  
Batavia, IL  
60150-0673

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## President's Traffic

By John Spasojevich AG9D

### Canoes, Fields, Fests & Fun!

A very busy June is drawing to a close. At the last meeting we recapped a successful Canoe Race event. Thanks again to everyone who helped out with this. Tobi put together a great crew on short notice and your work is very much appreciated.

As I write this, Field Day 2010 is in the history books. This was by far the most enjoyable for me in recent memory. It wasn't a perfect operation, there were some bumps in the road, there always are, however the group worked to find solutions and move forward which was a real delight to see. I'm proud of everyone who participated and worked to make Field Day a success. We'll have the final tally shortly but the rough numbers I saw were: GOTA 50, VHF 59, Phone 508 and CW 1,361. That's number of contacts folks. The CW guys owned the day for sure. We also scored many of the bonus points available, making our natural power contacts by solar charged battery. After sixteen attempts we got our satellite contact. The ARRL bulletin was copied and we were visited by government officials and served agencies. Going back for a moment to touch on what made this a great event for me was seeing so many of our younger members, those under 18, coming out, making contacts and having fun. Likewise, seeing so many of our veteran members, many who have not been out in recent memory, enjoying the spirit and camaraderie of Field Day as band captains and operators was a thrill. So many people are responsible for our success and I don't want to try and list everyone. If I try I'll miss someone, but I will specifically thank Kim and Becky for their hard work in a hot kitchen on a hot and humid weekend preparing our meals, without which, we would surely have ground to a halt. So a big thank you for all who came out, your efforts are the success of Field Day regardless of the score.

July 11<sup>th</sup> is our Hamfest. This is our revenue generator, the only source of funding other than your dues. It takes more than your dues to operate the club throughout the year so we all need to do what we can to make this event as big as success as possible. Our hobby is full of traditions and one of those traditions concerns ticket sales. Each of you received tickets from Dean. Every member is responsible for those tickets, whether you sell them to others or buy them yourself. We used to give members twice the number of tickets, ten, not five. Currently if all members turn in the full amount (\$30) it comes to \$5,500. Since Dean has received only \$730 we have a long way to go. If you cannot sell or contribute the full amount, please do what you can. I know some members have lost jobs or had hours cut back so finances are tight, as are the club's. Please get any unsold/purchased tickets back to Dean so they can be used at the Gate for sale to the public. We also need help with set up Saturday afternoon and clean up Sunday afternoon. This isn't a backbreaking experience, it's all pretty easy, Dean just needs more than the two hands he has himself to get the job done, so please consider coming out. There are also some jobs that need to be done during the fest, if you would like to help with those, give Dean a call.

That about covers the canoes, the fields and the fests so that leaves the fun which is our annual Cougars Night. The date is July 16<sup>th</sup> and Ken, N9WCX has just a few (whew...) tickets left. Come on out for a fun, yes a radio-less event for hams can be fun, time at Cougars Stadium.

July sort of marks the end of the "uphill climb" in our annual cycle of club events. After Cougars night, in the

*(Continued on page 6)*

**Minutes of the Regular Meeting of the General Membership of the  
Fox River Radio League (FRRL) an Illinois not-for-profit Corporation  
Held at St. Rita of Cascia, Aurora, IL**

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Meeting Minutes June 8, 2010.

Meeting called to order at 7:30 PM by John Spasojevich – President with 60 members, 2 new visitors present present.

- John AG9D gave a reminder about washroom locations and donations to the coffee fund.
- **Secretary Report:** Bill W9WRS– meeting minutes available on Web and Arc Over. Motion to accept Mike K9FE, 2<sup>nd</sup> by Neil K9RFX. Minutes accepted.
- **Treasurers Report:** KC9EOQ
  - Checking: \$ 1498.96
  - Savings: \$ 6267.93
  - Petty cash: \$80.00
  - Total Investments \$16,773.55
  - Total Assets: \$24,620.44
  - Repeater fund: \$3822.20
- **Announcements** – John AG9D
  - Tour De Cure June 13,2010 See Eric K9LGE if you want to volunteer.
  - Field day June 26-27 Eric AB9OS is the Chairman.
  - Cougars Night July 16, 2010. Tickets are \$10.00.
  - Chicago Marathon Eric K9LGE is on the leadership Council.
  - AMSAT Symposium October 8,9,and 10 in Chicago.
  - PR Chair Vacancy Dawn is handling until the end of June and has an article in the Daily Herald.

#### **Committee Reports**

**Program:** N3FJP Logging software. Pictures of 1k spark gap transmitter from Dayton and Propagation software. July - Midway Island Dxpedition DVD.

**Repeaters:** Dick AH6EZ and Kermit W9XA – Repeaters are ok but we are experiencing some malicious interference.

**VE Session:** Doug W9RD - Next session at Hamfest.

**Membership:** Chris KC9BKS we currently have 185 members.

**ARES** – Kent W9NDW – June meeting of DuPage ARES will be Wednesday, June 9, 2010, at 7:00 P.M. at the Wheaton Park District Community Center.

**Net Control:** Dawn KC9LQS –Nets are going well. Needs net ops for 2010..

**Website:** Greg N9CHA – There are new pictures up on the website, we are getting about 30,000 hits a month on the website.

**Field Day:** Eric AB9OS – Will be on the 4<sup>th</sup> weekend in June, 2010 at the F. O. P. Lodge in Sugar Grove.

#### **Member Announcements**

Dick W9GIG – has 4 ARRL tee shirts to give away.

Dean KC0EOQ – We get the 10-10 magazine every month and he has some to give away.

Dean KC0EOQ – Needs Hamfest volunteers.

Harry K9DXA – Will be taking QRP gear to Geneva, Switzerland with him next week.

#### **New Business**

The Sweetness run support has been cancelled.

Canoe race recap.

Sout-O-Rama – Recap by Harry K9DXA and Mike K9FE. Things went well and there were between 14,400 and 16,000 scouts attending it.

The July 6, 2010 board meeting will be at St. Rita of Cascia in Aurora, IL.

The July 13, 2010 General meeting will be at St. Rita of Cascia in Aurora, IL.

The August 3 , 2010 boardmeeting will be at St. Rita of Cascia in Aurora, IL.

The August 10, 2010 General meeting will be at St. Rita of Cascia in Aurora, IL.

Motion to adjourn by Marty N9NTM, 2<sup>nd</sup> Adam KC9ITG.

General meeting adjourned at 8:30 PM.

Respectfully Submitted:

Bill Stamps W9WRS  
FRRL Secretary

## July Program Notes

The July club meeting will be a showing of a DVD of a Midway Island DXpedition.

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### New Members

Welcome to the following new member:

CALL	NAME
KC9AYS	Douglas Sibon

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### Tour de Cure 2010

by Eric Lorenz K9LGE

21 Ham Radio operators (and 2 non-Hams) and several groups from across the Chicago area came together on June 13th to support the American Diabetes Association and the 2010 Tour de Cure/Chicago. The Tour de Cure is a yearly fund-raising event for the ADA in its quest to find a cure for Diabetes. Amateur Radio has supported this event for over 5 years now. Hams provide SAG support as well as health, safety and logistics communications for this event.

The ride consists of three courses that cater to all levels of riders: a 25k, 60k and 100k. This year, the ride was headquartered at Wheaton-Warrenville South High School, with the 25/60k courses using the IL Prairie Path and the Fox River Trail, and the 100k being an open road course using the streets of DuPage and Kane Counties.

The ride this year had over 400 registered riders. The TdC Comm Team fielded support for 6 Rest Stops, as well as 6 SAG vehicles that covered the three courses. There were also 3 'bike mobile' operators that rode the 25/60k courses in case cyclists needed help on the trails. For the second time, APRS was used to track the SAG vehicles to provide more efficient servicing of SAG requests.

The American Red Cross of Greater Chicago provided its communications trailer from their Kane County Community Center to function as the command post. The Fox River Radio League loaned one of its field antenna support mast systems, and the North Shore Radio Club provided additional APRS tracker units for SAG vehicles.

Hams who supported this event were: Eric Lorenz K9LGE, Jim Spang KC9FBH, Craig Dieckman KC9HWK, Paul Dumdie W9DWP, Joyce Horiuchi KC9QBF, Ben Rock WX9TOR, Jim Morrison N9GTM, Kent TeVault W9NDW, Fred Pampel KC9MJY, Rob Orr K9RST, Mike Johnson KC9QLT, Merritt Lewis KC9OPP, David Siles N9CTO, Marilyn Lorenz KC9KJV, Bob Langsfeld WB9TZC, Rob Glowacki N9MVO, Michael Landelius KC9TVS, Matt Cox KC9HRH, Cyd Runde N9CV, Neil Ormos N9NL

We also had 2 non-hams...Sarah Lorenz, 11 who assisted in one of the SAG vehicles and Darlene Johnson who as Grounds/ADA staff shadow used FRS to communicate with the Command Post.

All in all the day couldn't have been better. The weather ended up being nearly perfect for riding, all the cyclists who went out came back, there were only a couple minor injuries, and the rain held off until the event was over. The ADA was pleased and appreciative of Amateur Radio's support of the 2010 Tour de Cure/Chicago.

## Bill Erickson HF Challenge Update – Mid-June 2010

By Eric Needles, AB9OS

First off, welcome to Steve N5EP who gets into the HF Challenge this month in the Operator class. Steve also is active in the Ragchew category with a very good score. Glad to have you aboard Steve! Also, good activity from Jeff K9BQL, Joe NA9A, Herb W9DTR and Keith N9YA. Remember, it's never to late to get into the HF Challenge. Look for more information on the FRRL website and the new HF Challenge Display board at the regular monthly meetings. And now for the numbers...

Limited Class	States	Provinces	DX Countries	Total
K9BQL-CW	42	11	158	<b>211</b>
K9ARZ-Digital	50	9	103	<b>162</b>
K9MMS-CW	50	9	79	<b>138</b>
AB9OS-CW	38	3	57	<b>98</b>
NF9D-QRP	21	2	41	<b>64</b>
K9LGE-Digital	12	1	8	<b>21</b>

Operator Class	States	Provinces	DX Countries	Total
W9DTR	50	10	102	<b>162</b>
N9YA	29	8	70	<b>107</b>
W9IV	31	6	63	<b>100</b>
K9TCD	42	6	51	<b>99</b>
KC9LQS	36	5	54	<b>95</b>
WB9CHY	36	4	52	<b>92</b>
KC9EOQ	35	5	47	<b>87</b>
K9IH	24	6	37	<b>67</b>
N5EP	25	3	31	<b>59</b>

QRO Class	States	Provinces	DX Countries	Total
AH6EZ	50	13	203	<b>266</b>
K9JE	41	11	157	<b>209</b>
KC9DAO	34	4	89	<b>127</b>
N9JZN	32	4	65	<b>101</b>
NA9A	8	1	33	<b>42</b>

Ragchewer Class	States/Prov.	DX Countries	Total
W9DTR	23/5	13	41
AH6EZ			33
N5EP	21/2	6	29
K9IH	6	6	12
N9YA	10/1	1	11
K9LGE			11
AB9OS	8	0	8
NA9A	5	2	7
K9JE	1	1	2

## Kudos

This was sent in from one of our long-distance members. Please read the article on the contest using the link below. Congrats, Gary!!

Had a pleasant surprise a couple of days ago when some local AK hams started sending me congratulatory emails on my 2010 RTTY Roundup effort. I was clueless about the contest results until I checked the ARRL scores database (members only) and then found the following pdf file in the Contest Results area. I assume this article will be in QST in the near future, but not sure what month.

Anyway the link is:

<http://www.arrl.org/files/file/ContestResults/2010/2010%20RTTY-Web-1B2.pdf>

and the article makes mention of the my securing "Rookie of the Year" in the RTTY Roundup for placing #10 in the DX Multioperator High Power category.

Imagine that, a 65 year old Rookie! Pages 3 and 14 of the pdf article mention my call and there is even a photo. Please let the club members know that the FRRL's northern most member is alive and kicking on the bands.

73,  
Gary AL9A

month of August after a bit of relaxation, I'll be looking for three voluntwers to form the Nominating Committee, this committee is charged with seeking out those of you interested in election to club office. This committee needs to be approved and set in place per our by-laws at the September Board of Directors meeting. If you are interested in serving on the committee please let me know. I also know some of you have not been happy with the decisions I have made, now is the time to consider giving your time to the club to make those decisions. So even though it's only the end of June, it's time to start thinking about 2011.

The August through September time frame is also a good time to consider some Radio in the Park activity. Radio in the Park was a suggestion of Bill, NF9D last year and started as an informal "worked all Forest Preserves" thing to encourage portable operation. Many of us got together last year and enjoyed the great outdoors in the Kane County Forest Preserve system. Some of you who tried in other counties found that there may be some regulations regarding antennas, etc. Please be careful. Most of the time if you keep it small, no one minds, if you roll in with a lot of equipment though, someone will probably ask the ever popular questions: Who....What....Why?

Have a safe and Happy Fourth of July and we'll look forward to seeing all of you soon.

## 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 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 St. Rita of Cascia Church in Aurora. The meeting begins at 7:30 PM. After conducting busi-

ness, coffee and snacks are served while we socialize. Following the break, a program of interest will be presented.

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

*We hope to see you there!*

## License Exams

The Fox River Radio League, Inc., in conjunction with the ARRL VEC, conducts amateur examinations on the 3rd Tuesday of January, March, May, September and November at Rasmussen College, 2363 Sequoia Drive, Aurora, IL, at 7:30 PM. A special session is held at the club's hamfest, usually in July each year. No advance registration is required, but please be sure to bring your license (if you

have one) and a photocopy of it, some form of photo identification and the fee of \$15.00. (The FRRL receives no portion of this fee.)

**The next exam session is scheduled for July 11, 2010 at the club hamfest at Aurora Central Catholic High School. Please see the [frrl.org](http://frrl.org) website for details**

## FRRL Dues

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 \$20.00 a year, Senior Citizen dues are \$12.00. Family dues are \$30.00. Members can help support the FRRL Repeaters by making an annual \$10.00 donation.

Check with the Treasurer for details and additional dues rates.

## Nets

Net Name	Freq.	Day	Time
FRRL	147.210	Tuesday	7:30 PM Local
10-10 CW	28.150	Monday	8:00 PM Local
10-10 SSB	28.720	Monday	8:30 PM Local

## Fox River Radio League

Founded 1924

### Mailing Address:

Box 673  
Batavia, Illinois  
60510-0673

### Email:

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

### Web Site:

<http://www.frrl.org>

### President

John Spasojevich AG9D

### Vice President

Harry Jones, K9DXA

### Secretary

Bill Stamps, W9WRS

### Treasurer

Dean Holste, KC9EOQ

### Directors:

Chris Farley, KC9IEQ

Dick Illman, AH6EZ

Larry Shaw, W9OKI

Larry Stark, K9ARZ

### Past President

Mike Urso, K9FE

### License Trustees:

Kermit Carlson, W9XA  
Bob Dillon, WB9LTN

### Newsletter Editor

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### Webmaster

Greg Braun, N9CHA  
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FRRL CLUB MEETINGS ARE HELD AT RASMUSSEN COLLEGE, 2363 SEQUOIA DRIVE IN AURORA, BUT LOCATION IS SUBJECT TO CHANGE. PLEASE CHECK THE FRRL WEB SITE FOR THE ADDRESS AND A MAP TO THE MEETING LOCATION.  
<http://www.frrl.org>

Send Address Corrections to:  
Fox River Radio League, Inc.  
3023 Scenicwood Lane.  
Woodridge, IL 60517

### FRRL Event Calendar

#### July, 2010

FRRL Board Meeting ..... 6  
FRRL Hamfest ..... 11  
FRRL Meeting ..... 13

#### August, 2010

FRRL Board Meeting ..... 3  
FRRL Meeting ..... 10

### 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 20th day of each month for the next month's newsletter. Articles can be sent by email to [arc-over@frri.org](mailto:arc-over@frri.org) or via U.S. Mail. Contact the Editor for details and submission guidelines.

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### Local Area Repeaters/Nets

**W9CEQ—147.210 Mhz.**  
+600 KHz, 103.5 access tone  
Owned by FRRL

**W9CEQ—444.300 Mhz. IRLP Node # 4850**  
+5 Mhz, 114.8 access tone  
Owned by FRRL

**W9CEQ\_\_B D-Star—442.10625 Mhz (+ 5.0 Mhz offset)**  
**W9CEQ\_\_C D-Star—147.225 Mhz (-6.0 Mhz offset)**  
FRRL Digital Voice/Data Repeaters  
Contact W9XA for information

**KC9OEM—145.470 Mhz.** -600 KHz, 103.5 access tone  
**KC9OEM—444.525 Mhz** + 5 Mhz, 114.8 access tone  
**(2 meter is primary Kane Co. SKYWARN /ARES freq)**  
Owned by Kane County OEM

**W9DWP—Kane Co. Amateur Public Svc. Rptrs.**  
145.270 -600 KHz, 107.2 access tone  
443.025 +5 Mhz 114.8 access tone

**W9ZGP—NIARC**  
147.060 +600 KHz, 103.5 access tone

- Weekly ARES/Skywarn Net—Wed. Eve. at 6:30 pm local time on the KC9OEM 2 meter repeater
- Weekly FRRL Net—Tues. Eve. at 7:30 pm local time on the FRRL 2 Meter repeater.
- Monthly Simplex Net—4th Tues following weekly FRRL Net on the FRRL 2 Meter repeater.
- Illinois DStar Net - Wed. Eve. at 8:00 pm local time on the DStar 440 repeater.