



FOX CITIES AMATEUR RADIO CLUB, INC.

QSO'ER



P.O. Box 2346 Appleton, Wisconsin 54912

www.fcarc.club

February 2018

Volume 31, Issue 2  
February 2018 Issue

2016 "Ham of the Year" WA9TT Larry Peterson



Join us  
for 2018  
FCARC  
Awards  
Dinner

Saturday February  
17th 2018 Darboy  
Club, adults \$20.00  
children \$8.00.  
Tickets can be  
purchase from  
Donna KC9THF or  
thru the website.

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**Yearly Club Due's are due!  
Pay online or see Donna**

FCARC Officers

- *President— Bernie Hengels (N9YMC)*
- *Vice-President— Bruce Otto (W9BDO)*
- *Treasurer— Donna Mendyke (KC9THF)*
- *Secretary— Terry Schilling (N9AOT)*
- *Membership Co-ord—Andy Skjoldager (KC9IZF)*
- *Technical Director— Larry Peterson (WA9TT)*

Members At Large

- *Joel Kasper (WI4WD)*
- *Tom Stoeger (WD9IKA)*
- *Andy Lawton (AJ9AL)*

## Elmer's Contact List

This is a listing of HAMS who are willing to help other HAMS out in special areas. Feel free to contact these fellow HAMS with any questions:

Call / Name	Specialty Area	Phone #
N1KSN- Andy	CW	720-2217
N9LVS - Dan	FCC Personal Data Changes	205-4899
WA9TT- Larry	SSTV (analog)	915-4499
WA9TT—Larry mentor for Technician,	Larry also Elmer's Self-study plans with General & Extra	915-4499
N9AOT -Terry	Wires X	572-2937
KB9AIT—Gary	Wires X	

**If your interested in helping other hams and being an**

GOT QUESTIONS CALL our new Google Voice Information Phone Number 920-415-2426

FCARC welcomes your donations in support of our mission to serve amateur radio. As a 501(c)(3) organization, your donations are tax-deductible. You can go to the

FCARC website and  
click on the

Donate



## Upcoming Events / Meetings

2/17	Awards Banquet
3/11	Wisconsin QSO Party
3/18	Jefferson Tri-County Hamfest
3/19	March Membership Meeting

Membership Renewal Reminders 1st of the year !!!  
FCARC members will be able to use PayPal for membership renew!

**If you have already renewed—  
thank you.**

**If not, you can renew with  
Donna KC9THF at the next  
club meeting.**

If you have an item, rig, QSL card, or anything related to Amateur Radio and want to share it with club members, bring it to the club meeting for **SHOW AND TELL**. A 2-3 minute section put into the agenda for fellow hams to share items they find useful or promotes Amateur Radio.

**The 50/50 raffle prize for the awards dinner  
will be for a SharkRF Openspot.  
Remember each ticket is only \$1.00, but  
you must be present to win!**

## Club Information

### Meeting information & location

We meet at: UW-Fox Valley  
1478 Midway Road  
Menasha, WI 54952.

Room 1346

Meetings start at 7:00 PM  
every third Monday of the  
month except in January.

**If you have an article or item of interest that you would like to share in our clubs newsletter send them to Terry N9AOT at [terryaot@live.com](mailto:terryaot@live.com)**

### Wednesday 2 Meter Net

8:00 PM 146.76 - Offset PL 100

Net Control Operator schedule

2/14	WA9TT	3/14	Guest
2/21	W9BDO	3/21	KB9AIT
2/28	KC9QFH	3/28	KC9TFM
3/7	WI4WD	4/4	ND9DW

**If you can be a net control operator, contact Bruce**

### FCARC SSTV 2 METER NET

meets the second Sunday of the month at 6pm on the 145.33 repeater. Load up some of your pictures and start sending SSTV via VHF.

## VE Testing Dates

**March 24**

**June 2**

**July 28**

**September 29**

**The final exam for the year will be at the FCARC Swapfest.**

**Location: FVTC, room B142,**

**Start 8AM/walk-ins until 8:30AM Testing 9AM**

**Cost is \$15.00 2 forms of identification are required.**

**Up-grades must bring a copy of their current license for the VE's to keep and send in to the FCC.**

**Please view the FCARC website for more information!**

### 6 Meter Net

**On most 3rd Tuesday of the month**

The Fox Cities Amateur Radio Clubs Wiki page is now active,

[www.fcarc.club/dokuwiki](http://www.fcarc.club/dokuwiki)

If there is anything you want added let me know.

Remember there is no club meeting in February, instead join us for our annual awards dinner.

## For Sale/Wanted

**Yaesu FTdx1200 HF/6M w/ FFT-1 digital module installed.  
\$900 obo.**

**call KC - KG9JP**

**602-999-7341**

Item	Ask Price	Comments
Cushcraft vertical	\$ 50.00	20 - 6 meters
Yaesu FT897D	\$ 600.00	Works fine have original box and book
VSB Digital Interface	\$ 60.00	Have cable set for FT897D
Icom IC-22 2m rig	\$ 100.00	Have box
Bencher CW paddles	\$ 100.00	
MFJ 1074 Coax Switch	\$ 40.00	
Diawa Power/SWR meter	\$ 50.00	Cross needle type
Low Loss 50 ohm Coax	50 cents/foot	Have several lengths some never used
Radio Shack 50 ft coax	\$25 each	Have 2 unopened boxes
Unique Wire Tuner	\$ 60.00	Match box
Calrad SWR Meter	\$ 40.00	2 dial type
Monacor SWR Meter	\$ 40.00	2 dial type
12V 6 amp power supply	\$ 10.00	
12V 10 amp power supply	\$ 20.00	
Icom IC-25AT Handheld	\$ 40.00	Not used for a long time was working fine.
Asden 2m rig	\$ 10.00	For parts but it may still work
Frequency Counter	\$ 20.00	Rather old not used recently
Headphone/microphone	\$ 5.00	
400W inverter	\$ 20.00	12VDC to 120VAC
TV antenna rotor	\$ 10.00	
Compac computer	\$ 10.00	Very old but worked Windows 95
Various Connectors		Free with any purchase
Other assorted stuff		Call Tom at 715-333-8989

**Wolf River Coils LLC still has a few misfit coils for sale, see Gary KB9AIT or Terry N9AOT for information.**

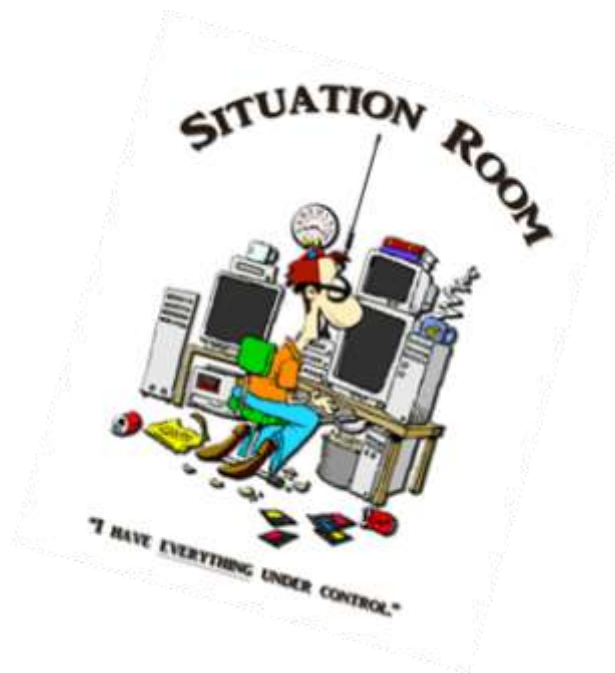
**IF YOU HAVE ANYTHING AMATEUR RELATED TO  
SELL, CONTACT TERRY N9AOT at [TerryAOT@live.com](mailto:TerryAOT@live.com)**



## President's Corner

February 2018

Why did you get into the hobby of Ham Radio? If you ask that question to 10 people, you are bound to get 10 different answers. My curiosity was piqued in 1975 when I went off to college and ended up hanging out with a couple EE students who were hams. My wife Darlene- KB9JGW earned her ticket so that our oldest son would have a study buddy and earn his ticket too.



Recently I was put on standby to run some mission critical product over to Cadillac Michigan and had to miss my scheduled 2m net assignment. Knowing this, I asked Darlene if she could be my substitute Wednesday Night Net Control. With a bit of practice of the preamble, setting up the radio in advance, and some coercing, she said Yes! I am so proud that she did it. It was her first time as Net Control and though she was self critical of her job, I heard from a couple of the check-ins that said she did great. Thank you Dar!

One of the key aspects of Ham Radio is to put together an ad-hoc net at any-time and for any reason with the express intent of handling traffic. Our weekly Wednesday night net simulates that ability.

I encourage everyone to “give it a go” and be Net Control for a weekly net sometime. It is good practice and it adds another skill to your skillset.

73,

Bernie – N9YMC

No club meeting this month, but plan to attend the  
FCARC Annual Banquet

**Fox Cities Amateur Radio Club, Inc. Memb. Mtg.****Jan 16, 2017 - Agenda**

President: Bernie -N9YMC  
 Vice-President: Bruce – W9BDO  
 Secretary: Terry – N9AOT  
 Treasurer: Donna – KC9THF

Membership Coord: Andy – KC9IZF  
 Technical Director: Larry – WA9TT  
 Member at Large: Joel – WI4WD  
 Member at Large: Tom – WD9IKA  
 Member at Large: Andy - AJ9AL

Larry Peterson- WA9TT : 2016 Ham of the Year

**Presiding Officials:** Bernie Hengels – N9YMC, Bruce Otto- W9BDO

**Call to Order and Opening Remarks:** Bernie – N9YMC Called to order at 7:00pm

**Quorum count:** Vice President, Bruce – W9BDO

**Introductions / Roll Call** Roll call of members present

**Welcome to Our New and Renewed Members!**

Time to renew your membership for 2018 – please see Donna.

**Committee/Coordinator Reports:**

Reports from Donna – KC9THF Financials, 501c3, Raffle – FT-991A Donna gave financial report, it was also decided that since the raffle for the Yaesu FT-991A was going slow that we would reduce the number of tickets sold.

Reports from Rick- W9RIC – repeaters, VE testing Rick is working on securing the testing site, since we only had 1 person tested in November, Bernie is looking for ways to increase testing applicants and to promote amateur radio.

Larry WA9TT does have study guides, more to follow.

Reports from Dave- ND9DW – web, email server In January we switch to a new email server, there are still some minor issues. If you are a paid member and have not received the newsletter link or other club correspondents let a board member know.

Minutes from previous membership meeting

**Ongoing Business:**

If you have ideas or a program to share please see our At Large Members: Joel, Tom or Andy

**New Business**

Ham of the Year nominations. Last nominations were made, last year's HOTY will conduct this years voting. HOTY will be announced at the awards banquet

FT-991A raffle – shall we lower our target ticket sales to 100

Changes to email program

Weekly Wednesday net – looking for operators

WI-POTA update Larry updated club members of the progress the WI-POTA team has been making. The event will be held the third Saturday in September.

Banquet Feb 17. Adults \$20, children \$8

No General Membership meeting in February

Budget items – up to \$100 was requested for 2018 Flag Day Parade signage improvements (can be used again)

Budget item 2 – An annual budget not to exceed \$250 was requested for the WI-POTA

Jon, AB9AH announced updates with the EAA special event station. Due to the positive responds the station receives the ARRL maybe opening a booth at this years EAA. With that in mind EAA and ARRL would like us to operate the station for the entire event, 2 more days that we currently do.

**Discussion:**

**Program: Andy – AJ9AL – Eclipse** Andy shared his pictures and video of the solar eclipse that happen this past August 21<sup>st</sup>.

**Adjourn:** Motion by Karen at 8:06pm

**The raffle prizes for this years FCARC Awards Banquet is for a SharkRF open-SPOT a \$229.00 value. Only \$1.00 per chance but you need to be present to win.**



### **Key features:**

- Supports **DMR** (Brandmeister, DMRplus), **D-Star** (DCS, REF/DPlus, XRF/DExtra, XLX), **System Fusion** (FCS, YSFReflector) networks. More supported networks and features will be available with new firmware releases.
- Supports cross modem modes. Talk with your C4FM radio on DMR, and with your DMR radio on System Fusion networks!
- Very easy to use, works without a computer. No additional hardware required, works out of the box. All accessories included.
- Web interface for configuration and monitoring.
- HTTP, UDP/TCP API support.
- Custom 2FSK/4FSK RF protocol support with TDMA.
- USB powered, low energy consumption, 20mW RF output.

Create your own private radio network using our [open source server application](#).

Runs fully embedded software written in pure C, running on an embedded real time operating system. No Linux, bulky Windows software or failing SD cards!

# FOX CITIES AMATEUR RADIO CLUB W9ZL, INC

## Membership Application Form

Check one:

- New Membership**                       **Renewal** (for existing members)

DATE \_\_\_\_\_

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

PHONE \_\_\_\_\_ CALL SIGN \_\_\_\_\_

LICENSE CLASS \_\_\_\_\_

E-MAIL ADDRESS \_\_\_\_\_

ARRL Member     Yes     No

**Membership dues for one year:**

\*Full - \$15.00 \*Associate (non ham) \$15.00 \*Student - \$10.00 \*Retired - \$10.00

\*\*Family – Member dues plus \$5.00 each additional family member residing at the same address

\* A prerequisite to the family membership \*\*see by-law's Article IV section1

Please make checks payable to **FCARC**  
Mail to: **FCARC P.O. Box 2346 Appleton, WI 54912**

**Admissions Use:**

**ID#** \_\_\_\_\_

- Database     List server-newsletter     List server-email     Website renewal corner  
 Website member     Agenda     Newsletter editor