



FOX CITIES AMATEUR RADIO CLUB, INC.

QSO'ER



P.O. Box 2346 Appleton, Wisconsin 54912

www.fcarc.us

CQ CQ CQ

Volume 23, Issue 2  
February 2010 Issue

## 2008 "Ham of the Year" Andy Palm N1KSN

### 146.760 Is Back On The Air!!!

The .76 is back up and running and sounding better than ever. The Wednesday 2 meter net has moved back to that frequency and many a thank you to W9RIC and everyone involved.

The .76 being back on the air is a hopeful sign of good things to come this year.

The club will be kicking off a repeater fund drive to help offset some of the costs involved in moving the repeater and antenna which is good because the first communication events are just around the corner.

Before we get there though, we will take time to remember last year and recognize those who attended and helped with last years events at the club banquet coming up on Feb 27th at the Darboy Club. There is still time to get your \$16.50 per person to Tony AB9IO at the next membership meeting, or by sending him a check with a note that you plan to attend to the club address:

FCARC  
P.O. Box 2346  
Appleton, WI 54912

There are a lot of great ways to get involved in your club from attending events, joining one of the committees, net control opportunities, to writing an article , uploading your event pictures, or even running for one of the club positions at the elections in May.

Feeling shy? Then come to one of the club meetings or one of the events and team up with another operator or join in one of the weekly nets and say hello.

### FCARC Officers

- *President— Tony Mach (AB9IO)*
- *Vice-President— Dave Sprangers (ND9DW)*
- *Treasurer—Karen McDonald (KC9BMH)*
- *Secretary— John Touzinsky (K9KI)*
- *Membership Co-ord—Dan Vanevenhoven (N9LVS)*
- *Technical Director—Andy Palm (N1KSN)*
- **Members At Large—**
- *Rick Kosiorek (W9RIC)*
- *Mike Smith (N9IAT)*
- *Frank Livermore (N9LT)*

### Inside this issue:

Welcome Letter	1
Repeater Letter	2
Meeting Agenda	3
Membership Renewal Reminders	4
Upcoming Events	5
Articles of Interest	6
Membership application	7

Check out the FCARC **2 Meter Net** Wednesday nights at 8 pm on 145.330 Repeater

## The 146.76 Repeater is back on the air!

Back in early September we were told that the old tower will be coming down soon and we should remove our antenna and feedline by the 12<sup>th</sup>. At the time I expected the repeater to be off the air for 2 weeks tops. That was almost 5 months ago. After construction delays and electrical problems we were given the go ahead with the antenna installation for January 11<sup>th</sup>.

We were fortunate to be able to get Empire Tower Service from DeForest, WI here on short notice. Al and his crew did an excellent job of installing the antenna and feedline. Two of the Empire crew members worked 300 feet up the tower from 10 AM to 6 PM. Strong, steady winds out of the east made rigging a real challenge. Even with a weighted bucket the rope touched down about 50 yards west of the tower. Everything from sealing the connectors to grounding, including Polyphaser lightning arrestors, was by the book. It is an installation we can be proud of.

A big "Thank You" to Andy, KC9IZF, for spending a long cold day helping me deal with 500' of 7/8" heliax. It felt good to have the antenna back up but we would not be allowed to move the repeater in the building for another two weeks.

Finally, on February 1<sup>st</sup> we were given access to the building and we wasted no time in getting the repeater there. Thanks to Jim, K9OQO, and John, K9KI, for the help with loading the repeater in my truck and with getting it in the building. After installing a connector for the link/control receiver we turned on the power, checked forward and reflected RF power and made the first call. It works!

Previously the antenna was on the west side of the old tower on a 6' standoff. It's now on the north side with a 31" side mounted standoff. The center of the antenna is at 300 feet. I was worried coverage to the south and south east would be affected. I heard a Sheboygan mobile check in and his signal was fairly quiet. But then I talked to Don, KF9JA, and he said can no longer hear the repeater from his home in West Bend. So it appears coverage to the south has suffered. Regardless of the change in coverage we are very fortunate to be at this location.

### **Reminder!**

During severe weather this repeater is used by the Packerland Amateur Spotter Society to gather reports from counties in the southern half of the Green Bay weather service area. The courtesy tone will change from a "beep" to "WX" in CW when PASS takes control of the repeater. Do not make direct reports to the weather service on the 146.76repeater during that time. Monitor the weather nets on your county's local repeater. The 145.33 and 443.65 repeaters will be available to FCARC members at all times.

Finally, thanks to all the FCARC members for your patience during the transition.

73,  
Rick, W9RIC



**Fox Cities Amateur Radio Club, Inc.  
General Membership Meeting  
Agenda for January 19<sup>th</sup>, 2010**

**Board of Directors FCARC**

President: Tony AB9IO; Vice-President: Dave ND9DW; Treasurer: Karen KC9BMH  
Secretary: John K9KI; Membership Coordinator: Dan N9LVS; Technical Director: Andy N1KSN  
Members at Large: Mike N9IAT, Frank N9LT, Rick W9RIC

“Andy Palm N1KSN is our 2008 “Ham of the Year””

**Presiding Official:** President, Anthony L. Mach, AB9IO

**Call to Order and Opening Remarks:** President, Anthony L. Mach, AB9IO

**Quorum count:** Vice President, Dave Sprangers ND9DW

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

**Old Business:**

A.) Repeater update – W9RIC

**Discussion: Old Business**

**New Business:**

A.) Wisconsin QSO Party is approaching and a planning party is being planned for March 7<sup>th</sup> – KB9LRD

B.) Wisconsin QSO Party is approaching quickly – March 14<sup>th</sup> – KB9LRD

C.) The FCARC Annual Awards Banquet is set for February 27<sup>th</sup>, 2010 at the Darboy Club.

Cost is \$16.50 per person. This includes all taxes and tips. Reception is set for 5:00PM with dinner to follow at 6:00PM.

D.) Weekly 2m Net schedule is available on the website – KG8RF

E.) Ham of the Year final nominations

**Discussion: New Business**

**Committee/Coordinator Reports:**

**Hal Report:**

Direct conversion receiver project – N1KSN

**Show and Tell:**

None

**Announcements: FCARC Awards Banquet – February 27<sup>th</sup>, Wisconsin QSO Party Planning Party – March 7<sup>th</sup>, 2010 at TBD, Wisconsin QSO Party 2010 – March 14<sup>th</sup>, 2010!**

**Adjourn:** (Accepting a motion to adjourn)

(2nd)

(V: M)

## • Membership Renewal Reminders

As a reminder only—following is a list of the membership renewals coming up this month and the following few months. **If you have already renewed—thank you.** If not, you can renew with Karen (KC9BMH) at the next club meeting. All membership renewals will be going to a January renewal date over the next year.

### 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	720-0617
W9ZC— Bob	Tech. Code	725-7974
N9OEQ— Chuck	HF & VHF Digital Modes	788-5497
N9TNW—Bill	HF & Satellite	739-6827
N9LVS—Dan	FCC Personal Data Changes	205-4899

12/1/2009	W9HM
1/1/2010	N9UY
1/1/2010	K9RFI
1/1/2010	NDOL
3/1/2010	KB0KFX
3/1/2010	N9GDY
3/1/2010	KB9OAL
3/1/2010	N9MSH
3/1/2010	KC9DJQ

*Do you have something to sell?*  
*Contact the Newsletter Team to get it listed here!*

**From the website:**

**70AH AGM Batteries \$35ea. Contact N9LT**

**160ft of PiRod Tower Contact KB9LRD**

**For more information, see the website**

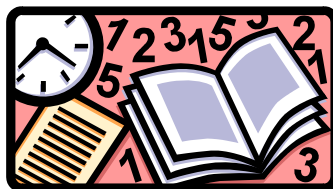
Have something Ham related to sell? If so, contact the [Newsletter Team](#) via our website to arrange for it's insertion in the next issue of this newsletter. We will run it in the newsletter and on-line at [www.fcarc.us](http://www.fcarc.us)

## •Upcoming Events

# VE Testing Dates

Interested in Amateur (HAM) Radio? Need to upgrade your license? The FCARC can help you with both of these.

With the exception of the November test date, all testing is done at the Red Cross Building at 1302 E. Wisconsin Ave. in Appleton. Test check in is from 8:00 am until 8:30 am. The cost is \$15.00.



Here are the tentative dates for 2010:

February 13th

April 10th

June 19th

August 14th

## •Upcoming Events

Feb 13th	VE Testing Session at American Red Cross Building
Feb 15th	General Membership Meeting
Feb 27th	Club Banquet at the Darboy Club 5:00 until ????? \$16.50 per Person Get you Reservations into Tony AB9IO
Mar 14	Wisconsin QSO Party 1pm to 8pm. See website for more info

### 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.

### Wednesday 2 Meter Net Net Control Operator schedule

Feb 10	K9KI
Feb 17	W9HAN
Feb 24	N9UY
Mar 3	AB9IO
Mar 10	N9AQ

Fox Cities Amateur Radio Club invites everyone to tune in on Wednesday evenings at 8:00 PM on 146.760R PL 100

The 146.76 Is Back On The Air!  
Nets are back on the 146.76 repeater.

This is an open forum net and anything can be discussed, including: technical questions, equipment review and swap and for sale items.

### Thursday 6 Meter Net

Day: **Thursday**  
Time: **8:00 pm**  
Frequency: **52.570 FM**

—————  
If you would like to be a net control please contact Mike N9IAT

**Join me in welcoming the following new members and thank the renewing members**

## Articles You May Have Missed on the Website

From 1/14/10

7.0 magnitude earthquake in Haiti Author : K9KI . [This article brought to you courtesy of K9STN](#)

On Tuesday there was a 7.0 magnitude earthquake in Haiti, which has since been followed by serious aftershocks. Communications in and out of Haiti have been disrupted. No word has been received as of yet from any of the national HH Amateur Radio operators. The DailyDX notes that HH2/HB9AMO, Pierre, is OK and was located about 140 km north of Port-au-Prince in Cap Haitian at the time.



The IARU Region II Area C Emergency Coordinator, Arnie Coro, CO2KK, is coordinating the multi-national response by hams. There are organized nets on 7045 and 3720 kHz and amateurs are asked to monitor but also keep the frequencies clear of non-essential traffic. Amateur Radio operators should also be aware that emergency traffic pertaining to the Haitian earthquake is expected on the SATERN frequencies of 14265, 7265 and 3977 according to SATERN's leader, Major Pat McPherson. The Salvation Army has a website up for H&W traffic and other news at [www.saturn.org](http://www.saturn.org).

Amateur Radio operators are circled around Haiti in Cuba, Florida, the Dominican Republic, Puerto Rico, Venezuela and other locations listening for any calls, but so far only one station has checked in.

Rich Moseson of CQ Magazine reported to us that Father John Henault, HH6JH, made contact late Wednesday morning with the Intercontinental Assistance and Traffic Net (IATN) on 14.300 MHz, the IARU Global Centre of Activity frequency for emergency communications. He said that he was safe, but had no power and no phone service. He was operating on battery power and hoping to get a generator running later in the day.

Please keep the nets clear for emergency and priority traffic on frequencies :

14300 7045 3977  
14265 7265 3720

Additional frequencies may be activated on different bands at different times of day, so be sure to listen carefully before transmitting to make sure you are not interfering with emergency traffic.

The situation is still chaotic and more information will be posted as soon as possible. Information is being validated and shared between many amateur groups and news sources as it unfolds.

Allen G. Pitts, W1AGP  
Media & Public Relations Manager  
ARRL, the national association for Amateur Radio™  
225 Main Street, Newington, CT 06111-1494 USA  
Telephone: (860) 594-0328  
APitts@arrl.org  
web:  
[www.arrl.org/pio](http://www.arrl.org/pio)  
[www.Hello-Radio.org](http://www.Hello-Radio.org)  
[www.WeDoThat-Radio.org](http://www.WeDoThat-Radio.org)  
[www.Emergency-Radio.org](http://www.Emergency-Radio.org)

Other Links you should have in your favorites:

ARRL <http://www.arrl.org/> and of course the WI section <http://www.arrl.org/sections/WI.html>  
QRZ <http://www.qrz.com/>  
FCARC club website <http://www.fcarc.us>



# 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