



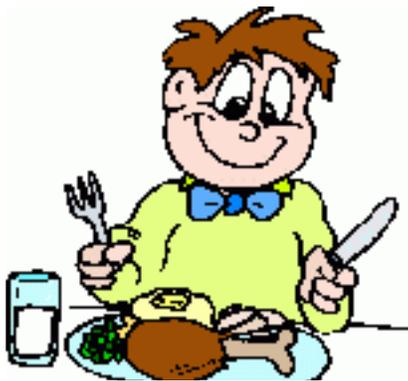
Official Publication of the  
West Allis Radio Amateur Club

# Hamtrix

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Volume 60, Issue 9 September, 2013

## SEPTEMBER CLUB HAPPENINGS



**Club Meeting  
September, 10th 2013**

### Program

**Pat Moretti KA1RB Will talk  
About the ARRL Official Observer  
Program**

**Join us for a pre-meeting dinner  
at Johnny V's Classic Cafe  
1650 S 84th St at 5:00pm**

WARAC 2-meter net  
Every Wednesday at 8pm  
MATC repeater 147.045 standard offset  
127.3 Hz CTCSS

Patrick Moretti KA1RB  
Will be holding Amateur Radio classes  
for tech and general Class Licenses  
at AES starting September 7, 2013 from  
9:30 to 2:30.

Will use the W5YI books  
For further info contact Patrick at  
[KA1RB@ARRL.net](mailto:KA1RB@ARRL.net)



**NEW** club jackets and hats!  
Go to club Web site and click on  
The GOLD MEDAL IDEAS block  
[For more info or click here](#)



# The President's Shack September 2013

It's September and Labor Day is behind us. With the summer going so fast, I'm afraid it will be winter before we know it. Time to get those final antenna projects done.

The program topic for the upcoming meeting will be all about the ARRL Official Observer program, to be presented by Pat Moretti, KA1RB, who is the Official Observer Coordinator for the Wisconsin section. Come and find out what OO's really do!

At our October meeting, you will get to meet our new Wisconsin Section Manager, Gary Sorenson, W9ULK.

On August 12,  Chuck, W9WLX and I visited the

Fond du Lac club meeting and presented them with their Wisconsin QSO Party plaque. Also, certificates were given to each member who contributed to their club score. For the story from FDLARC, check their website at <http://www.fdlhams.org/>. Twenty FDLARC members amassed 821,284 points in the 2013 WIQP. Great bunch of guys.

Classes for Technician and General licenses will be held at Amateur Electronics beginning on September 7 from 9:30am to 2:30pm. Classes will be by Pat Moretti, KA1RB. Please contact Pat at KA1RB@ARRL.net if you need further information.

Our club's Annual Dinner is scheduled for Sunday, November 3. Look for more information elsewhere in this issue of Hamtrix.

And, as always, don't forget our before-meeting dinner at Johnny V's Classic Café, 1650 S. 84th St. at 5:00PM.

See you at the meeting! Bring a friend!  
Tom, K9BTQ

## From the Editor

Inside this Hamtrix note the Heathkit radios for sale. For any of you new to ham radio, looking for equipment this might be considered.

The Heathkit brand were actual kits that you assembled from parts. They generally were good radios maybe not the top of the line but very usable for Ham radio.

While searching for a topic for this month I thought I would give you my thoughts on buying a piece of history.

On the PLUS side of the Heathkit brand: the manuals that came with the kits were first class. You could really learn your electronics by building one. You also could tune them up with simple equipment.  
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Chuck, W9WLX, presents the Top WIQP Club plaque to Brad Freund, KC9QYP, president of the Fond du Lac Amateur Radio Club, at their meeting on August 12.

# **WARAC General Meeting Minutes**

## **August 13, 2013**

### **Introduction**

The meeting was called to order at 7:01 pm by President, Tom Macon, K9BTQ. Overall meeting attendance was 24 with two visitors.

### **Program**

The evening's program was presented by Steve Dryja, NO9B, The Mystery Antenna.

### **Business**

Motion was made and accepted to approve the July meeting minutes as published in Hamtrix.

Tom Macon, K9BTQ, and Chuck Dellis, W9WLX, visited the Fond du Lac Amateur Radio Club and presented the club with the plaque they won for highest scoring club in the Wisconsin QSO party. Hard copy certificates were also presented for each participating member.

Flyers for the January 2014, WARAC swapfest are available. See Phil Gural, W9NAW. Please help to get the word out early.

### **Announcements**

The WARAC Awards Dinner will take place on November 3, 2013. Mark your calendars!

Programs for future meetings include:

September, Official Observer.

October, ARRL, Section Manager, Gary Sorenson W9LUK.

Classes for Technician and General Licenses will be held at AES from 9:30a – 2:00p starting September 7.

Reminder: The club has window decals and post cards free of charge to promote club membership. Post cards can be left at strategic locations. See a board member.

Dave Garnier, WB9OWN, completed his JT65 WAS award.

Ken Secora, N9KS, demonstrated his antenna raising aid. This was also published in the March, 1992, QST.

Bob Zach, KC9AGX, and Dick Wood, W9JBE, are going on a fishing trip at Yellowstone Park. Listen and work them at noon on the Prestigious Net, 14.305, and the YL net, 14.332.

2 meter net every Wednesday at 8:00 pm on 147.045, + offset, PL 127.3. Join in!

CQ Tuesday, 1:00 pm 3rd Tuesday at Country Buffet

The Nut Net breakfast is at Genesis Restaurant, 8:30 am, 4th Tuesday of the month.

Johnny V's is the place for the WARAC pre-meeting dinner. The dinner starts at 5:00 and everyone is

encouraged to participate.

Meeting was adjourned at 8:26 pm.

Respectfully submitted,  
Chuck Dellis, W9WLX  
Secretary WARAC

## **WARAC Board Meeting August 27, 2013**

Howard Smith called the meeting to order at 7:03 pm.

Present: Tom Macon, K9BTQ, Steve Dryja, NO9B, Howard Smith, WA9AXQ, Chuck Dellis, W9WLX, Dave Schank, KA9WXN, and Frank Humpal, KA9FZR.

### **Treasury Report**

Howard Smith gave an updated treasury report covering the General and Scholarship funds. All club debts are paid and up to date.

### **Scholarship Funding**

Howard Smith proposed a plan to move the scholarship funds to an endowment managed by the ARRL.

Howard will ask a few additional questions for further clarification. How it works, what are the options to add funding to the endowment, can supplemental funds be accepted, how does this change the TOR, and what may we want to do to seek additional donations.

### **Wisconsin QSO Party**

Tom Macon and Chuck Dellis visited the Fond du Lac Amateur Radio Club and presented the club with the plaque they won for highest scoring club in the Wisconsin QSO party. Hard copy certificates were also presented for each participating member. Bounced email certificates will be sent by postal mail shortly.

The web page display of WIQP records needs to be updated; four new records were set in 2013. Everyone is encouraged to promote the WIQP reflector to all interested in the WIQP.

### **WAWC**

No update. Question submitted regarding use of WIQP log for QSL confirmation in WAWC. This will be referred to Lynn Tamblyn as WAWC Chairman. Tom Macon will follow-up with Lynn.

### **Programs**

September, Official Observer.

October, ARRL, Section Manager, Gary Sorenson W9LUK.

November, Review of the Elecraft K3, Dick Wood, W9JBE.

Network Spotting, Dean Jeutter, K3GGN, tentative.

Club Operation Manual, 2013 Budget, and 2010 & 2011 Audits

No further actions at this time.

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## 2013 Awards Dinner

An announcement needs to be published in September Hamtrix for the upcoming WARAC Awards Dinner, November 3, 2013. There is no confirmation of the presenter at this time and the food contract negotiation is in progress.

## Miscellaneous

The 147.045 repeater had been off the air. Operation has been restored and it is ready for use.

Mike Johnson, WO9B joined the club.

Howard Smith is looking for a volunteer to take over updating the club banner and table top display.

The meeting was adjourned at 8:53 pm.

Respectfully submitted,  
Chuck Dellis, W9WLX  
Secretary WARAC

## EQUIPMENT FOR SALE

The following items have recently been donated to WARAC. All have manuals unless otherwise noted. Asking prices are listed for each item.

--Heathkit SB303/SB401 combination.  
Asking price is \$200.

--Heathkit HW-100 w/P.S.  
Asking price is \$200.

--Shakespeare, style 300, 45 ft. vertical antenna  
(3 sections plus base).  
Great on 20/40 meters. Needs some repairs.  
Asking price is \$100.

All WARAC members are given first chance for these items. Please contact John, K9IAC, for additional information, except for the Shakespeare antenna, please call Phil, W9NAW.

Proceeds go to the WARAC Scholarship Fund.



Heathkit  
SB-303

Heathkit  
SB-401



Heathkit  
HW-100

# WARAC ANNUAL AWARDS DINNER

SUNDAY, NOVEMBER 3, 2013

*THE MACHINE SHED RESTAURANT*  
N14 W24145 TOWER PL  
(I-94 & HWY J, EXIT 294)



*The Year in Review—WARAC Activities*

Swapfest - WI QSO Party - Field Day - *more*

*Presentation of:*

2013 Scholarship Certificate

*Years of Membership Awards*

Contest Awards

Member of the Year Award

Keep November 3, 2013  
Open  
For our  
WARAC Annual Awards Dinner.  
More info to follow

Following the instructions, gave you a very usable piece of equipment. Being tube equipment they are more rugged than some current equipment. (Transistors and IC circuits don't absorb electric spikes and pulses like a tube.)

Negatives might be: Not all HF ham bands are available on them. I suspect if you really wanted to operate on one of the new bands you could convert one of the bands to another. Tubes do not have the life of solid state components. Still they are available on INTERNET and swap meets and are easy to replace. The radios do require that you tune the radio to the portion of the band you are operating on. Of course that also means that the SWR isn't as much of a problem. Besides being able to spin knobs and watch needles move is some of the lost fun of operating ham radios!

Have a good month

73

Frank KA9FZR

**Officers and Board**

**President**

Tom Macon, K9BTQ

**Vice President**

Steve Dryja, NO9B

**Secretary**

Chuck Dellis, W9WLX

**Treasurer**

Howard Smith WA9AXO

**Directors**

Frank Humpal, KA9FZR

Dave Schank, KA9WXN

Leroy Haas KC9NST

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W9FK  
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***See our Web Page or contact us  
for more information on***

- WARAC Memorial Scholarships
- Wisconsin QSO Party
- Midwinter Swapfest
- Worked all Wisconsin Counties Award
- Amateur Radio Classes

WARAC holds meetings on the second Tuesday of each month and board meetings on the fourth Tuesday of each month. Meetings are held at 7:00 PM at:

**St Peter's Episcopal Church  
7929 W. Lincoln Avenue  
West Allis, WI**

Entry is off the alley at the rear of the church.  
A wheel chair ramp and chair-lift are available.