



FOX CITIES AMATEUR RADIO CLUB

QSO'ER



Volume 14, Issue 16

September 2000

Next club meeting is
September 18 at 7:00 PM

@ the Columbus Club
2531 N. Richmond St. Appleton

****REMINDER****

There will be a **POST FIELD DAY** meeting prior to the club meeting at 6:00 PM on September 18. This meeting is for anyone interested in making next years field day even better than this years.

Any questions regarding this meeting can be directed to Chad Pennings N9PRC.

Next board meeting will be

September 25 @ 7:00 PM

Meeting is held at Appleton, Mr. Cinders West.

All are welcome

Meeting Minutes

No meeting held for the month of August.

CLUB OFFICERS

President

Patrick Latour K9IK
k9ik@arrl.net 725-1149

Vice President

Chad Pennings N9PRC
cpennings@prodigy.net 993-0485

Treasurer

Dave Sprangers N9ZHZ
dopyro@aol.com 722-2515

Secretary/Newsletter Editor

Al Van Dynhoven KB9BYQ & Judy Van Dynhoven
kb9byq@tponet.com 830-1859

Membership Coordinator

Steve Lamers N9SGG
stewel@itol.com 734-5072

Members At Large

Steve Pelletier KB9OAL
spellet@execpc.com 730-8524

Bill Vincent N9TNW

wvincent@execpc.com 739-6827

Chuck Hanson N9OEQ

crhanson@athenet.net 788-5497

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Club Website

<http://www.w9zl.ampr.org/>

Any suggested changes/additions for the web page need to be submitted to Steve Lamers - stewel@itol.com. Suggestions will be brought before the board pending there approval.

****Please note: Anything YOU would like published in the newsletter needs to be submitted to AL KB9BYQ by the 1st each month.**

VOLUNTEERS NEEDED!!

Here is a date for your calendars –

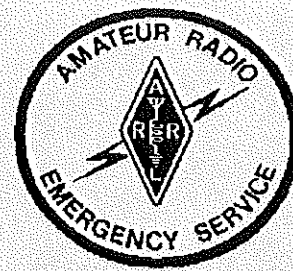
October 1

Fox Cities Marathon

Once again Outagamie ARES group will provide communications for this event. Volunteers are needed for places along the route.

Volunteers will meet at Mary's Restaurant (south) at 6:00 AM. All volunteers will be in their positions by 7:45 AM.

If you are able to help out please contact Bill Niemuth KB9ENO at kb9eno@execpc.com or 779-0611.



OUTAGAMIE COUNTY ARES

Outagamie ARES held a meeting on Tuesday, August 29. They conducted a table top exercise of a tornado touch down on the south side of Appleton. It included damage to Appleton East High School, apartment buildings, houses, and shopping center. After the weather net was complete the Red Cross procedures were implemented. There where staging areas and temporary shelters setup. This exercise helped the group learn how they will handle such an emergency situation. It also helped identify areas that need to be prepared for this type of emergency.

Steve Palletier KB9AOL and Mark Heimmermann will be sharing the Communication Center responsibilities. Bill Niemuth KB9ENO will continue his position as Emergency Coordinator. It was decided that there should be a backup person for the Skywarn Coordinator and Bob Bain N9LDA was appointed to assist Al Van Dynhoven KB9BYQ.

Winnebago County ARES

The next ARES meeting will be held on 21 Sept at Players Pizza on 5th and Ohio St in Oshkosh WI at 7:pm-1900 Local time

Winnebago has new website address
<http://k9nl.port5.com/ecwec/>

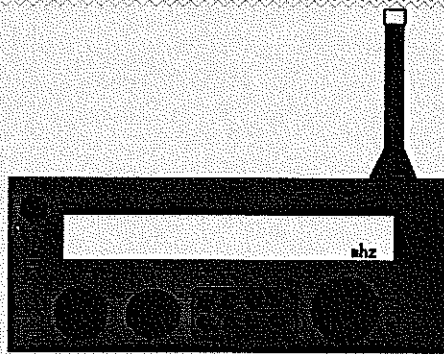
AREA NETS

Outagamie ARES
Sundays 8pm 146.655/R

Winnebago ARES
Sundays 7pm 147.240/R

Waupaca Ares

Tuesdays 7:30pm 147.165/R 103.5p1



Be aware that Waupaca 147.165/R 103.5p1 took a lightning strike and is currently down. So if you do not hear them on 147.165 you can find them at 147.390.

Upcoming WI Hamfests

Dates	Event and Contact		Location
5 Nov 2000	Fox Cities ARC http://www.w9zl.ampr.net		Appleton (Kaukauna), WI Div: Central Sect: Wisconsin
	Contact:	John Ensley, N9RJZ 335 West Prospect Avenue Appleton, WI 54911-6052 Phone: 920-830-3194 Email: n9rjz@arrl.net	
6 Jan 2001	West Allis RAC		Waukesha, WI Div: Central Sect: Wisconsin
	Contact:	Phil Gural, W9NAW S67 WI2944 Larkspur Road Muskego, WI 53150-3435 Phone: 414-425-3649	
5 May 2001	Ozaukee Radio Club		Cedarburg, WI Div: Central Sect: Wisconsin
	Contact:	Gene Szudrowitz, KB9VJP W55 N865 Cedar Ridge Drive Cedarburg, WI 53012 Phone: 262-377-6792	
9 Jun 2001	Eau Claire ARC http://www.ecarc.org		Eau Claire, WI Div: Central Sect:
	Contact:	Jim Staatz, KG9RA PO Box 1867 Eau Claire, WI 54702-1867 Phone: 715-838-9108 Email: w9eau@ecarc.org	

Don't forget to check into the
HAMDINGER NET
Wed.'s 7:30 PM
145.330
You'll be amazed at what you will hear!

Upcoming Testing Dates & Info.

- 16-Sep-2000 **Sponsor:** SHEBOYGAN COUNTY ARC **Time:** 8:30 AM (Walk-ins allowed) **Contact:** ARTHUR A PAHR (920)876-2370 **VEC:** ARRL/VEC **Location:** RED CROSS/BOY SCOUT BLDG 2032 ERIE AVE
PRE-REGISTRATION PREFERRED SHEBOYGAN, WI 53081
- 30-Sep-2000 **Sponsor:** MILWAUKEE RADIO AMATEURS' CLUB **Time:** 9:30 AM (Walk-ins allowed)
Contact: JOHN G KRAAK (262)797-6722 **VEC:** Milwaukee VEC **Location:** AMATEUR ELECTRONIC
SUPPLY 5710 W GOOD HOPE RD MILWAUKEE, WI 53223
- 30-Sep-2000 **Sponsor:** TOMAHAWK ARRL VE TEAM **Time:** 8:30 AM (Walk-ins allowed) **Contact:** TERRY
M COLLINS (715)453-4633 **VEC:** ARRL/VEC **Location:** ST MARY'S CATHOLIC SCHOOL AUDITORIUM
110 N 7TH ST & SOMO AVE {HWY 86} TOMAHAWK, WI 54487
- 07-Oct-2000 **Sponsor:** FOND DU LAC ARC **Time:** 09:00AM (Walk-ins allowed) **Contact:** DOUGLAS J
SCHULTZ (920)922-3088 **VEC:** ARRL/VEC **Location:** COMMUNITYUNITEDMETHODISTCHURCH 701
MINNESOTA AVE NORTH FOND DU LAC, WI 54937
- 07-Oct-2000 **Sponsor:** OSHKOSH VE TEAM **Time:** 8:30 AM (Walk-ins allowed) **Contact:** RICHARD A
LEMME (920)235-0987 **VEC:** ARRL/VEC **Location:** OMRO COMMUNITY CENTER 130 W LARRABEE ST
K9FA@ARRL.NET OMRO, WI 54963
- 28-Oct-2000 **Sponsor:** MILWAUKEE RADIO AMATEURS' CLUB **Time:** 9:30 AM (Walk-ins allowed)
Contact: JOHN G KRAAK (262)797-6722 **VEC:** Milwaukee VEC **Location:** AMATEUR ELECTRONIC
SUPPLY 5710 W GOOD HOPE RD MILWAUKEE, WI 53223
- 28-Oct-2000 **Sponsor:** TOMAHAWK ARRL VE TEAM **Time:** 8:30 AM (Walk-ins allowed) **Contact:** TERRY
M COLLINS (715)453-4633 **VEC:** ARRL/VEC **Location:** ST MARY'S CATHOLIC SCHOOL AUDITORIUM
110 N 7TH ST & SOMO AVE {HWY 86} TOMAHAWK, WI 54487
- 04-Nov-2000 **Sponsor:** OSHKOSH VE TEAM **Time:** 8:30 AM (Walk-ins allowed) **Contact:** R LEMME
LEMME@VBE.COM (920)235-0987 **VEC:** W5YI VEC **Location:** OMRO COMMUNITY CENTER 130 W
LARRABEE ST KF9A@ARRL.NET LEMME@VBE.COM OMRO, WI 54963
- 05-Nov-2000 **Sponsor:** FOX CITIES ARC **Time:** 8:00 AM (Walk-ins allowed) **Contact:** GEORGE R CROY
(920)730-0967 **VEC:** ARRL/VEC **Location:** FCARC SWAPFEST STAR LITE CLUB CALL AFTER 4:00 PM
NO WALKINS AFTER 9:00 AM KAUKAUNA, WI 54130
- 21-Nov-2000 **Sponsor:** SHEBOYGAN COUNTY ARC **Time:** 6:30 PM (Walk-ins allowed) **Contact:** ARTHUR
A PAHR (920)876-2370 **VEC:** ARRL/VEC **Location:** RED CROSS/BOY SCOUT BLDG 2032 ERIE AVE
PRE-REGISTRATION PREFERRED SHEBOYGAN, WI 53081
- 25-Nov-2000 **Sponsor:** MILWAUKEE RADIO AMATEURS' CLUB **Time:** 9:30 AM (Walk-ins allowed)
Contact: JOHN G KRAAK (262)797-6722 **VEC:** Milwaukee VEC **Location:** AMATEUR ELECTRONIC
SUPPLY 5710 W GOOD HOPE RD MILWAUKEE, WI 53223

HAMFEST ITEMS:

John - N9RJZ

There is a very good hamfest coming up the weekend of September 23 and 24 in Grayslake, IL. The Chicago FM Club sponsors it. Camping is free if you want to stay both days on the hamfest grounds. Some two-day events tend to be "sold out" of the best bargains by the second day, but I have found the second day at this hamfest to usually be very good. It seems like quite a few people only show up for the second day. A couple of times down there it has been like getting another late summer weekend, that extra 150 or so miles South makes a difference. Their web page with details is at <http://www.chicagofmclub.org>. If you have any questions about the camping, setup down there and things like that give me a call. Maybe I can give you a few more details than are on their web page.

As an experiment, I am keeping a "Have Ride to Share -- and Looking for Ride" message list. If you can't make a meeting or have not found a way to get to a particular hamfest, if you let me know, maybe there will be someone on the list with a Ride to Share. So, let me know about rides you might have to share. If you want to split gas that should also be mentioned for inclusion on the list. Maybe it will lead to a few more hamfest events you can attend. Not to mention, all the extra good junk you might be able to find.

Our Hamfest is not that far off now. Some help will be needed for various things. An organizational meeting is set for 7:00 pm Tuesday, Sept. 19 - the day after our next meeting. If you would like to help, or find out what planning is going on you should try to attend. If you can't make the meeting there are still other things to be done. Just let me know you are interested.

See me at the next club meeting, or leave a message at 991-2586 or email john@tpo.org.
Thanks!



***Atlantis* to Ferry Initial ARISS Ham Gear to International Space Station**

NEWINGTON, CT, Sep 6, 2000--The space shuttle *Atlantis* this week will bring Amateur Radio operation from the International Space Station a giant leap closer to reality. Now cleared by NASA for launch September 8, *Atlantis* will carry the initial Amateur Radio on the International Space Station equipment as well as other supplies needed by the Expedition 1 ISS crew members.

The way was cleared earlier this summer for the Amateur Radio gear itself to be launched into space. As part of the multinational ARISS project, the gear will be stowed aboard the ISS until the Expedition 1 crew comes aboard in late October.

While there will not be any Amateur Radio operation from either the shuttle or from the space station itself during this mission, STS-106, *Atlantis* will deliver the ARISS VHF and UHF hand-held transceivers as well as a TNC for packet, a specially developed headset and signal adapter module plus power adapters and interconnecting cables. The *Atlantis* mission marks the fourth shuttle flight to the International Space Station and the third shuttle mission this year.

NASA will have under three minutes to launch *Atlantis* on Friday morning--the shortest launch window ever for a shuttle. The space agency is attempting to trim the launch windows, thereby using the least amount of fuel to reach the station.

During the nearly two-week mission, the seven-member crew will unload space station supplies from both the shuttle and from a Russian *Progress* cargo ship that's now docked at the ISS.

The Expedition 1 crew will consist of three amateurs: US astronaut Bill Shepherd, KD5GSL, and Russian Cosmonauts Sergei Krikalev, U5MIR, and Yuri Gaidzenko, whose call sign was not available.

NASA and the Russian space organization *Energia* have signed agreements that spell out the place of Amateur Radio aboard the ISS. A technical team, called ISS Ham, has been officially set up to serve as the interface to support hardware development, crew training and operations from space.

One aboard the ISS, ARISS initial station gear will be installed temporarily aboard the Functional Cargo Block module and use an existing antenna that's being adapted to support FM voice and packet on 2 meters but not on 70 cm. The ARISS gear will get a more-permanent home aboard the Service Module next year, once VHF and UHF antennas can be installed.

A Russian call sign, RZ3DZR, has been issued for the ISS ham radio station. A German call sign, DL0ISS, also has been issued, and a US call sign will be applied for.

The \$60-billion International Space Station is being built jointly by the US, Russia, the European Space Agency, Canada and Japan.

For more information about Amateur Radio on the International Space Station, visit the [ARISS Web site](#).



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Release To Listen,
When The Call Is Complete...
Press (73*) To Hang-up

Mark Heimmermann - KF9CS
749-9024
or
Jeff Schmeichel - KB9BYP
731-7338

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Membership dues for one Year:

Full - \$15.00 Associate - \$15.00 Student - \$10.00 Retired - \$10.00

Mail to: FCARC P.O. Box 5233 Appleton, WI 54912-5233