

Hamgram

Newsletter of the Winona Amateur Radio Club, Inc.
-- When All Else Fails...AMATEUR RADIO --

June 2013

June 2013 Program

Date: Thursday, June 20, 2013

Time: 7:00 PM

<u>Program</u>: It's Coming—Field Day June 22-23, 2013. The June program will include information from Matt (KF0Q) regarding this year's Field day plans. He hopes to bring interconnected and networked rigs to the program and demonstrate their operation—voice, digital, CW, electronic logging, etc. The site layout and operating plans will be reviewed as well as the club's plans for a GOTA station and also an educational demo regarding APRS.

A wrap-up regarding support for the Arcadia Brute 2013 and the Trinona are also on the agenda. A brief social period will follow the program.

MEETING LOCATION: Conference Room B, Winona County Office Building (formerly "Annex"), 202 West 2nd Street, Winona, MN. Doors <u>will</u> be unlocked from 6:45 to 7:15 PM. If you are late, please try the 146.640 repeater to have someone let you in.

UPCOMING CLUB ACTIVITIES

- ARRL Field Day 2013 June 22-23.
- Great River Shakespeare Festival Special Event Station, N2B July 13-14.
- Club Picnic Thursday, July 18.
- ARRL UHF Contest Aug 3-4.
- Trempealeau Wildlife Refuge -- Special Event Station, K9P -- Saturday, Oct 19.
- Jamboree on the Air Saturday, Oct 19

--- VE TESTING RESULTS – Monday, June 10, 2013

There were four candidates who tested for new licenses or upgrades on Monday evening. Three tested for Technician Class and one tested for upgrade to General Class.

Two of the candidates successfully obtained their Tech Class licenses—congratulations to Cheryl KC9ZEY and Cathie KC9ZEZ on joining the ranks of the Amateur Radio Service! The other two candidates continue to work on preparation for tests.

Items for Sale:

Rick WH0AI (in Independence, WI) has the following items for sale. Please contact Rick at wb0bnr@juno.com for pricing and additional information about the items.

- TS-130S HF Transceiver 80-10 meters
- IC-729 Transceiver 160-6 meters
- 56' of HBX Rohn tower
- SEA 225 marine HF SSB xcvr
- RCI-600 VHF marine FM rig

WSU's College for Kids Featuring Amateur Radio Courses This Year.

Melanie Reap, KD0NTM, proposed an amateur radio program for the Summer 2013 College for Kids program at Winona State this summer. The proposal was accepted and two courses called "Amateur Radio: Talking to the World!" were put on the course list—and were the first two courses SOLD OUT!



The courses are for students who have finished 5th through 8th grade this year. Dates are July 8-12 and July 15-19 and run form 12:30

to 2:00 PM each day.

Melanie could use some support for the courses from club members. She hopes to have an HF station set up at WSU the last day of each course (12th and 19th) possibly in the gazebo in the WSU quad. We need to help with the stations. Let's pull together and support this interesting

introduction of ham radio and all it represents to our young people.

Melanie also says that she could use some additional Morse code straight keys and code audio oscillators. She and the staff at WSU put some together with items they had available, but a few more could be put to good use. Please contact Melanie at MReap@winona.edu if you can loan a Morse practice key & oscillator.

Melanie Reap, an Associate Professor at WSU, has taught Middle School science and currently teaches Winona State University students how to teach science in elementary schools. She is a licensed General Class amateur radio operator, call sign KD0NTM. She received her Tech license through a WARC licensing course and testing session in March 2011 and upgraded to General in November of 2012.

Good going, Melanie!

GET READY FOR A GREAT FIELD DAY

The operating Activities Committee, led by Matt (KF0Q) has been working on Field Day 2013 for the past several weeks. Plans are falling into place for an excellent field day this year.

The location will be in Technology park again this year—somewhat east of the location used for the past two or three years. The Winona Port Authority again made this year's site available, but they had other obligations affecting the specific lot used previously and moved us around the corner to be directly east of Hal Leonard. The new location should work out very well.

The club will be operating as a Class 2A station again this year. Plus there will be a "free" VHF station. All three "contest" stations will be housed in the Winona County emergency communications trailer this year, and they will be networked through PCs and all set up to run digital (PSK 31) and possibly computer-generated CW. This will be a great opportunity for hams to try these modes if they are not already using them.

Additionally, the club is operating a Get-on-the-Air station this year for non-hams and newly-licensed hams. So, bring you family, neighbors, golf buddies, girlfriends, fishing buddies, relatives, and others to try their hand at making some HF contacts. The GOTA station will be a

good opportunity to introduce others to ham radio (Saturday afternoon only).

Lastly, the educational display and demonstration this vear will focus on



APRS. The club has learned al lot about using APRS this year—successfully deploying it at the Arcadia Brute 2013, the Trinona, and during several SKYWARN call outs. APRS is becoming a "norm" for us in the Winona area--a key item in our "tool kit" for emergency communications. Come and take a look and learn from users how to get started and how to avoid unnecessary pitfalls and expense.

<u>Dates</u>; Saturday and Sunday, June 22-23.

<u>Times</u>; Set-up 8:00 AM Saturday; operating beginning at 1:00PM Saturday for 24 hours.

<u>Location</u>: 740 Innovation Drive, Technology Park, Winona.

<u>Operators</u>: Please come to the June program to sign up for some operating time or contact Matt (KF0Q) to get on the schedule. We are shooting for 24-hour operation this year.

Minutes of WARC Board Meeting held on Monday, June 3, 2013 at Watkins Hall, Winona State University.

Attendees: Paul (K0ZYV), Lance (KB0YZU), Bob (KC9IWE), Matt (KF0Q), Syed (AC0VA) Call to order by Paul at around 7 PM.

Agenda

Call to order
Treasurer Report
Minutes May Meeting
Committee Reports
Other items....

Adopt Agenda with additions and changes

Agenda was adopted with additions

Minutes of Last Board Meeting

Minutes of Last Board Meeting was approved with two corrections.

Correction 1) Under committee Reports it should read "Board was informed that we have new x-mitter and new Amplifier". It was stated incorrectly that new Receiver was procured.

Correction 2) Under committee Reports it should read "Matt mentioned Antenna on the 640 site is Comet – Dual Band". Antenna was incorrectly identified as Diamond brand.

Treasurer Report

Board discussed Treasurer's Report submitted by our Treasurer Matt. Club received a thank you letter and generous donations from Arcadia Brute organizers. Lance already informed Eric (who is on vacation) about the letter and donation. Board approved treasurer report.

Committee Reports

Lance provided an update on 835 Repeater. 835 Repeater is not as strong after X-mitter was out. New setup might not be quite sensitive. Lance noticed 835 Repeater fluttery when driving from LaCrosse to Winona. Lance plans to bring few ferrite beads to the 835 site. As for future, 835 site need to be fixed up first before 640 site can be worked on. Also regular net meeting on Sundays will be on 640 Repeater until 835 is fully functional. Matt mentioned there is possibility of linking 640 and 835 Repeaters. Lance mentioned coverage will be better if linked. Bob mentioned he can hit 835 Repeater but not 640.

Next discussed was operating committee report. As for upcoming Field Day, GRSF – committee making good progress. Matt and John (K2OPT) attended the Port Authority Meeting on May 16th and Innovation Drive site was approved by port authority for Field Day.

Next discussed was Emergency Services Report from Dan (WK0W). Dan mentioned in the report that WARC SKYWARN members have been deployed five times this year before Jun 1 with very good response and good reporting.

Lance mentioned we are all ready for Trinona next Sunday June 9th. Lance has everything planned out. Syed will bring the Antenna Eric left with him to the event site on Sunday. Paul mentioned that volunteer vests are not available but club members should wear yellow club shirts.

Board was told that Licensing Exam will be held on coming Monday at Winona Middle School.

Lance mentioned that this Month's club meeting will be on "Field Day, Brute wrap-up and Trinona wrap-up". July club meeting is for picnic and then Lance has plans for August/September/October club meetings. Paul asked Bob if anyone from LaCrosse interested to present during our club meeting. Bob has someone in mind and will look more into that.

Bob mentioned ARRL Centennial Anniversary is next year and if club is interested to make a video of members both at real world working and also as ham operators. Bob can co-ordinate with Len to

generate this video. Paul was very excited on the idea. Bob mentioned an ARRL video he liked that is on you tube and he will send the link to club members.

Board approved up to \$ 1000.00 for Preventative Maintenance of 640 Repeater. It will only be done after 835 Repeater is fully functional.

Board also approved \$ 50.00 for summer picnic in July.

Other Items

There were discussions to purchase refreshments for Field Day. Club generally provides the drinks and any leftover drinks are brought to Summer picnic and also to Goodview Days.

Syed is working on sending welcome letter to local hams not active with club encouraging them to participate field day activities.

Matt mentioned People making inquiries on club website should be replied to. Board discussed few options like assigning someone to answer the queries. Paul/Len/Bob/Lance will work on the issue.

Lance and Paul will take care of the Executive Mailing List. Paul mentioned Executive Mailing List needs a coordinator.

Meeting adjourned at about 8 PM.

The Winona Amateur Radio Club, Inc. P.O Box 1264, Winona, MN 55987-7264

Executive Board

President: Paul Schumacher, KØZYV

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Vice President: Lance Tagliapietra, KBØYJU

Bob Seaguist KC9IWE

Dues: \$25.00 per calendar year per license holder.

\$30.00 per calendar year for all licensed members of the same family within the

same household.

Dues should be sent to: Matt Burt, Treasurer, P.O. Box 1264, Winona, MN 55987

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Board meetings are announced in advance (WEPNet).

Monthly club programs are held on the third Thursday. The submission deadline for the Hamgram is Wednesday of the week prior to that of the club programs.

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