



# The ORC News -

Official publication of the Ozaukee Radio Club, Inc. Mail all contributions to the editor, Tom Ruhlmann, W9IPR, 465 Beechwood Dr., Cedarburg WI 53012 (phone 262 377-6945). Permission to reprint articles published in any issue is granted provided the author and the Ozaukee Radio Club Newsletter are credited.



ORC Repeaters on 146.97, 224.18 and 443.750 MHz -

Callsign W9CQO

Web site: [www.ozaukeeradioclub.org](http://www.ozaukeeradioclub.org)

Volume XXVIII

June, 2009

Number 6

## From the President

De Bill Howe II (KA9WRL)

This for all the new Hams, who have never actually participated in, what we call, "Field Day".

Unlike other contests, Field Day is rarely a single-man operation. In fact, Field Day is frequently used to highlight to the public, the virtues and utility of ham radio in an emergency situation. Some clubs demonstrate a wide range of technologies, including single side-band voice, Morse code, and a number of digital modes including APRS and Packet Radio as well as Satellite communications!

First and foremost, Field Day stresses emergency preparedness. During this exercise, our entire club gets involved, and take "Field" Day literally, erecting numerous radio masts and towers, each bearing the appropriate antenna for that station's band. As with most Field Day operations we use generators to provide power to our ham radio transceivers.

The goal of Field Day is to work, or contact, as many stations as possible throughout the 24-hour duration of Field Day. The Field Day exchange is one's call sign, along with the number of stations in simultaneous operation, followed by a letter (A-F) designating the method in which the stations are being powered, such as by generator, solar power, or conventional mains AC.

Since the early days the ORC, has made Field Day its premier annual operating event. We take Field Day seriously, sharpening our emergency preparedness, logistics exercising and operating skills, training new hams and sharing

in the camaraderie of good friends and mentors.

Location of ORC's Field Day for several years now has been Lazy Days Campground in the West Bend area. The equipment has changed since the early days, but the one thing that hasn't changed is our zest for the annual operating event and the anticipation and excitement of operating, cooking on the barbecue and rag chewing with friends, family and newcomers alike. Everyone is welcome to stop by, operate and join in on the fun that is Field Day.

New Ham or experienced "Old Man", Field Day is something to really look forward to each year. We hope to see you there!

73, de KA9WRL

## FIELD DAY FOOLISHNESS

De Bob Truscott (W9LO)

Field Day is almost here. More precisely, it will be here on June 27-28th, with setup at Lazy Days Campground beginning on June 26<sup>th</sup>. Those of us who no longer have to work for a living expect to arrive at the site about 10:00 AM on the 26th, and we invite those of you who choose to "call in sick", or otherwise find a way to avoid working on that day to join us. It will be a great opportunity for those of you who are relatively new to Field Day to come early and listen to tales of past Field Day glories as told by some of the club's biggest liars. The club's F.D. history is long and the stories seem to get better each year. (But don't be surprised if we put you to work, too.)

We had a Field Day Committee meeting last night (June 2<sup>nd</sup>). The attendance was good, about a dozen or so people, and the business was handled expeditiously. This was no surprise because we always have a boatload of people who want to help set up the event.



**There was a large group at Leon's Field Day committee meeting and it included some new faces and operators – perhaps we could move up to second in the nation for 5A.**

What WAS a surprise occurred after the close of the meeting when Tom, W9IPR, the 40 meter SSB captain, had the gall to challenge the 40 meter CW team in a contest to see which team would come up with the most FD contacts. I tried to let him off the hook by saying that we had deliberately avoided such a contest last year because it would have been unfair to him and his crew, just like “taking candy from a baby”. He took exception to that remark, and said something like “well, we'll see who gets to eat the candy this year”. So he had his chance to back off, but didn't, so you can all watch him pay off the bet (a 12-pack of MGD) at the July club meeting. And while we're on the subject, we in the 40 CW tent fully expect to reclaim the “most contacts” flag from the 20 SSB gang, which we lost to them last year due to exceptional propagation conditions on 20 meters. Fly it proudly, Leon, because you won't have it very long.

And finally, let me say that the 40 CW team will accept 12-packs from any ORC FD teams who are foolish enough to challenge us. Place your bets, people.

See you all at Field Day. CW ops bring your own phones.

Bob, W9LO

## YOUR CONTEST PLANS

De Todd Sprinkmann (KC9BQA)

All VHF/UHF'ers eyes are squarely on the first big summer contest of the season. Talking about the 2009 ARRL June VHF QSO Party. Here's a link to the rules: <http://www.arrl.org/contests/rules/2009/june-vhf.html>

The contest runs from 1pm local (1800UTC) on Sat. June 13th until 10pm local (0300UTC) Sun. June 14th.

There are many stations (especially rovers) with good plans that are firming up. There may be as many as 6-10 rover stations within 100-150 miles of SE WI. My best advice is to frequently check the ORC Yahoo remailer as the contest nears. Of course, I will be posting updates to <http://www.kc9bqa.com> as well.

Anyone who has plans to operate should contact me via [sprinkies@excel.net](mailto:sprinkies@excel.net) Contests are far more enjoyable when there's plenty of promotion ahead of time. It gets those on the fence motivated to come out and play.

Some of you will remember that in the ARRL January VHF Sweepstakes, we had a very large turnout of FM-only stations. We're going to encourage that FM (vertical polarization) activity again on June 13-14th. Use 146.55, 146.58 as primary 2 meter freqs. and spread out to 146.40-146.49 if it's especially busy. Please remember there is no contesting on repeaters, nor on the national 146.52 simplex frequency, nor 146.505 and 146.535. If you know hams who might want to try some FM contesting, talk it up on the repeaters or use email. Promote! FM activity may also be found on 6M, 1.25Cm and 70Cm on 52.525, 223.500 and 446.000.

I suggest two time periods to focus the FM activity: One is June 13th from 4-6pm, and again

from 9-11pm. Why the latter option? Because a June contest often has intense periods of long-haul DX on 6 meters, via sporadic E skip propagation. When 6 meters is wide open, many of the contesters work as much as they can on 6, and tend to forget about the other bands while 6 is open. Often times, E skip dies down during the later evening, and contesters return to the other bands. Also, tropo propagation tends to improve in the late evening hours, leading to better DX on 2 meters and higher bands. So keep that 9-11pm activity period in mind for Sat. night. I should add that 6 meters was wide open last night (Mon. June 1st). I worked at least 10-15 states and 30-40 grid squares. This is common from May-August and peak E skip is in June-July.

Know that 80- 90% of traditional VHF/UHF contesting is done with SSB and horizontally polarized antennas. Feel free to use CW in the SSB portions, also. The FM option is something I've promoted locally because I think using your existing equipment to try out a contest is a great way to get your feet wet. My hope is that over time, some of you FM stations will try getting SSB gear and horizontal beams (or omnidirectional halos/loops) to better take advantage of the regional activity.

Two and six meters are by far the most common bands in a VHF/UHF contest. Next comes 432/440 MHz, and then 222/223 MHz. The more bands you have, the larger your score will be. Do you "CQ Contest" calling on 6 or 2 meters, and then ask any station you work if they have other bands. Then the two of you find an open frequency on the other band, and work each other there. Remember to ask those you work "if they have any other bands".

The two meter SSB call freq. is 144.200. You will hear activity from about 144.150-144.250. Six meter call freq. on SSB is 50.125. Only work \*up\* from 50.125 -- not down. There's also a separate CW sub-band on 6 from 50.080-50.110. Below 50.080 are propagation beacons. See what you can copy, and learn where the band is open to. 50.110-50.125 is the DX window on 6. Don't do any USA/USA Q's between 50.110-50.125. You are free to

work Mexico/Caribbean/The World, as well as Alaska and Hawaii between 50.110-125. DX can also operate on 50.125 and above, and you are free to work DX anywhere you find them. If 6 is wide open, you may well hear activity up to or past 50.200. 6 can sound like 20 meters in a busy VHF contest with E skip across the USA/VE/XE. It's a thrill everyone should experience.

The 70cm call freq. on SSB is 432.100, and you may hear activity from about 431.170-432.130. On 222 SSB, the call freq. is 222.100, with activity from roughly 221.070-222.130. Six and two meters SSB will have far more activity because those are the bands we initially call CQ on. Then we "run" stations to the other bands.

You may certainly call "CQ Contest" and answer other station's calls on the call freq.. However, try to keep them open as much as possible. Use your VFO and tune around. Don't be crystal-bound. Also use headphones to hear the light signals. Light signals are the best because they're probably the more distant grids you need to turn in a better score.

If you're contesting on FM, keep your squelch as low as you can stand it. You don't want to call blindly and cover up weaker stations.

Back in January, I wrote a series of articles called "VHF Contesting School". I'll be sharing links to those articles on my website via the ORC Yahoo remailer, for further review. The articles will cover everything a total newbie needs to know to start contesting on June 13-14th. We'll also have sample contest exchanges on the weekly SSB and FM nets, starting Wed. June 3rd and Thur. June 4th. Questions are also welcome during the nets.

If you have specific questions, ask me. They are probably questions others have thought of, so ask away. Use my email or ask via the ORC Yahoo list.

Finally, I just got a phone call from an anonymous contester who wishes to sponsor a plaque for the highest score from a newer or little-gun station in this ARRL June contest. The award will only go to a Badger Contester. I am a Badger Contester, as are ORC members

like W9GA, W9XT, N9UUR, N9VSV, W9KHH, W9FH and probably a few others I'm forgetting. The BC'ers are Wisconsin's VHF/UHF club. Everyone within 175 miles of our Oshkosh center is eligible to join the BC'ers and submit your contest scores toward our overall club total. The website is at <http://www.badgercontesters.org>.

The BC'ers, and W9GA and I would love to have you join. We have a dues-free, low-stress club that mainly comes alive during VHF/UHF contests. There is no competition with ORC or other all-purpose ham radio clubs. Please check it out and follow the directions on the main page to join.

## New Members

Anthony Rick, NR9R, first became interested in radios along with his neighborhood gang through the use of CB equipment while in middle school in Madison where he grew up. In the 90's propagation was good and he was able to work several states on his 5 watt CB rig. Eventually the "gang" all took a class in amateur radio and Anthony became a Tech + in 1993 at the age of 13. As with most young HAM's he had an Elmer, N9CK, and Steve Frazer. It was at Steve's house where Anthony made his first CW contact with Steve at his side. Anthony progressed rapidly through the ranks and earned his Extra class license (@20 wpm in code) when 14 years old.



**Anthony Rick, NR9R, is our newest member and is looking forward to field day and a chance to "contest" again.**

His folks even let him put a cubical quad antenna on the roof to celebrate. Naturally CW is still one of his favorite modes of operation. While he has four brothers in Madison, he is the only HAM in the family.

Anthony continued "hamming" through high school at Lafollette in Madison and eventually earned his BS in physics from UW and UWM. Currently Anthony is working on a PhD in Computational Bioengineering and living on the East Side. Due to his current living conditions (in an apartment) he is a bit cramped for space for rigs and antenna but enjoys listening to his TS2000 with an indoor loop and recently bought an FT950 so he can get active on 6 meters again. He also bought an ICOM antenna coupler and is presently sizing up the trees in the neighborhood for an HF long wire and looking for a secluded spot for the VHF/UHF beams he has in storage.

He is looking forward to Field Day where he is co-captain at the 75/15 meter tent. Drop in and say hello to Anthony Rick, NR9R, our newest member.



# Dayton – In the Rain

It was off to a great start with 4 car loads totaling 10 members, one trailer and a lot of stuff to sell to eager buyers at the Dayton Hamvention.

Sure, all the big guns (Kenwood, Yaesu, ICOM, Alinco, MFJ etc.) and distributors (e.g. AES) were there inside but the real fun is outside with all the boat anchors and where all the negotiating occurs.



**Ted, Ed and Gabe were counting money and rearranging the merchandize for inspection while the sun shined.**



**This HAM was unique in that he used a robot truck to carry his purchases rather than his son.**

The ORC gang taking part was Jim Albrinck, Gabe Chido, Nels Harvey, Doug Burkhart, Ted Schweitzer, Kent Christianson, Ed Frac, Ray Brunette, Mark Tellier and Tom Ruhlmann. Other members at Dayton included Leon Rediske and Bill Howe.



**Inside Gordon was again teaching a curious group about the wonders of electrons and RF energy.**

Again, it was a great time and we probably sold over about 500 lbs. of stuff amounting to about \$2000 on behalf of the Scholarship Fund. Plus, it was a lot of fun.



**The group waited impatiently for the really great dinner at the Barbeque Shack Friday evening.**





Inside, while it rained, Nels, Gabe and Jim assisted in administering the FCC exams for new Technicians and upgrades.



The rain came about 4PM on Saturday. Fortunately the big heavy stuff had been sold and Jim and Ed had little trouble covering the remaining "good stuff" and keeping it dry for the Sunday morning sales effort.

## Project of the Month

De: Chuck Curran (W9POU)

Several years ago my Uncle called and said he was cleaning out the Ham Shack, and I had first pick on many of the items. One was a Collins R-390A, which I had provided the means of his

acquiring it about 15 years ago. I traded a Johnson CB radio to a co-worker at a plant in Anamosa, Iowa. He gave me his Collins 75A-3, in an even trade for the CB radio. Ya, I couldn't figure that one out either, but I happily made the trade. I lost interest in the 75A-3 and gave it to my Uncle, who then traded it even up for the R-390A. Long story, but that is how I came to get it.

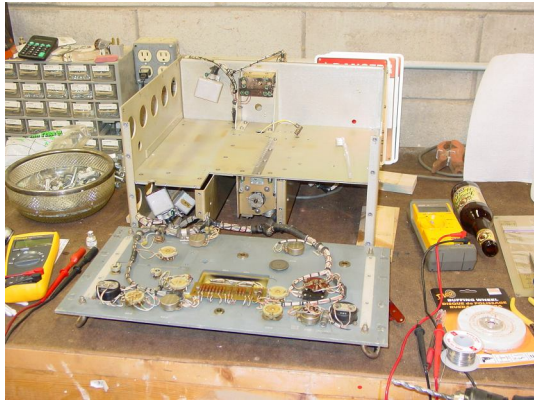
It was physically in good shape, but electrically it had some issues. Here is a picture of the radio:



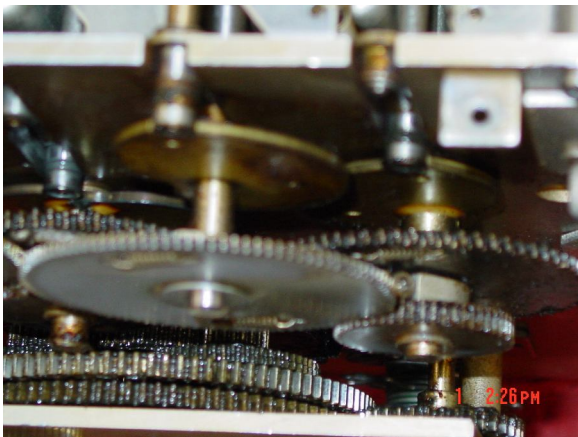
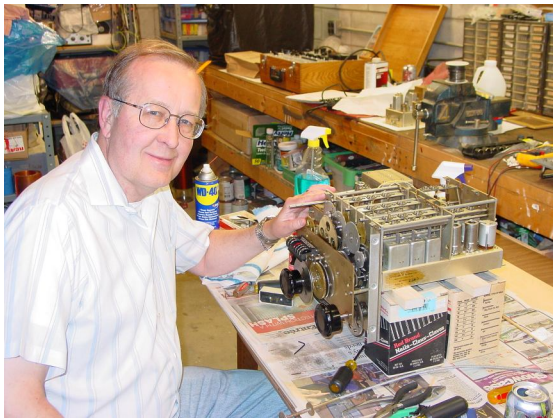
This is a Capehart built Collins R-390A, made in 1961. The "A" version has the external clue, of the antenna trim control in the top center location, the R-390 had none in that location. Please notice the brand new nameplate!

I decided to tear it down and re-cap the entire radio, clean up the gear train and re-align the entire RF and IF stages. I purchased a set of video tapes produced by WA4HHG, Chuck Ripple, who is a very competent and highly regarded R-390A restoration expert. They were worth every penny and answered the questions that came up during the 3 month long process. I first simply removed all of the individual sections. The receiver was designed for quick repairs and each sections pops out and a replacement can then be plugged in. Here is how that step looked:





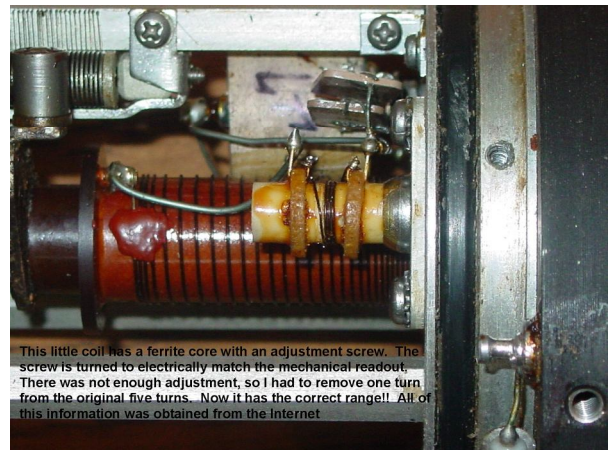
Please note the empty "fuel" container on the right side of this picture. The capacitors were all replaced, and several out of spec resistors. Then the RF deck gear train was 100% disassembled and all of the 46 year old grease removed one gear at a time. The gear train was re-assembled and aligned, a project that you do not want to do every night of the week. It is very demanding and requires perfection, for a proper function receiver.



Not wanting to lose out on any fun, I did discover that the PTO was not quite right and also needed some attention. It could not be adjusted to track exactly 500 KHz; it was always off 2-3 KHz. This required a bit of surgery on an inductor in the permeability tuned oscillator. I had to remove one turn from a coil. So the PTO was dis-assembled and put on the bench, the turn cut out and all was back together. Upon another attempt at aligning it, all was perfect after following the factory adjustment procedures.



Here is a close-up of the inductor that needed the surgery; it is the little white one.



At the end of the electrical repairs, a complete RF and IF alignment was done. All tubes had been checked on my Hickok 752 and all were at 100%. The radio worked in a beautiful manner. The CW filter went down to 100Hz and it really worked well. The BFO started acting up, and would simply stop running. Upon some trouble shoot, I found bad resistors in both the plate a

screen grid circuit. All was well upon replacement and the radio has worked perfectly every since!

Yes, my favorite T-Shirt does read: "Real Radio's Glow in the Dark!"

## For Sale, Trade or ?

**SX-28** - 1942 - Cleaned, recapped, aligned etc. – works good - no cabinet or speaker - \$150.00 – contact Tom, W9IPR – 262-377-6945 – must pick up.

## Upcoming Events

Free on Field Day?

The American Diabetes Association's Tour de Cure could really use your help! They are looking for radio operators between 7a and 3p to help with their communications throughout Ozaukee County during their ride. You will be provided breakfast, lots of coffee and drinks throughout the day and the BBQ at the finish. Please contact J.J. Heber at [jheber@diabetes.org](mailto:jheber@diabetes.org) if you can help!

### June

6<sup>th</sup> TREK 100

7<sup>th</sup> Hamfest – Princeton, IL

**10<sup>th</sup> Membership Meeting**

28<sup>th</sup> Tour de Cure

13<sup>th</sup> – 14<sup>th</sup> ARRL VHF QSO Party

21<sup>st</sup> 6 Meter Club of Chi Swapfest @ DuPage Fairgrounds in Wheaton IL

**26<sup>th</sup> -28<sup>th</sup> Field Day**

### July

11<sup>th</sup> South Milwaukee Swapfest

12<sup>th</sup> Hamfest – Sugar Grove, IL

11<sup>th</sup>-12<sup>th</sup> IARU HF World Championship

**8<sup>th</sup> Membership Meeting**

18<sup>th</sup> – 19<sup>th</sup> CQ WW VHF Contest

23<sup>th</sup> OZARES

**Fish Day at Port Washington**

NA QSO Party

## August

1<sup>st</sup> North American CW QSO Party

ARRL UHF Contest

10 – 10 Phone QSO Party

**12<sup>th</sup> Membership Meeting**

Circus City Swapfest – Baraboo WI

**ORC Corn roast**

15<sup>th</sup> – 16<sup>th</sup> North American SSB QSO Party

## Club Static

Janet Waedekin, mother of Rick Waedekin, N9PMR, former Repeater VP, passed away on Sunday, May 31. Visitation will Be Friday, June 5, from 5 to 7 PM, and Saturday, June 6, from 10 to 11:30 AM, at Schmidt & Bartelt Funeral Home, 10121 West North Ave, Wauwatosa.



In April, Glenn Schulz, W9IP of Lannon WI, gave a really interesting program on hydrogen fuel cells and challenged the group to try one on field day.





**Ken Boston (W9GA) and Todd Sprinkmann (KC9BQA) gave a great program at the May meeting related to VHF-UHF Contesting and the Badger Contesters.**



**Todd Sprinkmann (KC9BQA) received the ORC Operator of 2008 from Mike Yuhas (AB9ON) for his efforts in promoting VHF-UHF SSB and FM operations via the nets he has instituted and his web site.**



**Ray Totzke (W9KHH) is showing Todd (KC9BQA) the 440 MHz halo antenna he concocted from a piece of coax and with which he worked several states during a UHF contest.**



**Ken Boston (W9GA) received the ORC Contestor of 2008 award from Mike Yuhas for his contesting efforts within the ORC and as President of the Badger Contesters.**

Our condolences to Gabe Chido, W19GC, on the passing of his mother in February.

## **FD Historical Perspective -** De Ray Totzke (W9KHH)

*Feed Back, Volume 5, Summer Issue, 1966  
Official Organ of the Ozaukee Radio Club*

*Field Day by W9RXJ*

On June 25 and 26, 1966 the Ozaukee Radio Club held their 5th Annual Field Day. This year the Club had 3 transmitters running simultaneously.

The bands were 75 and 40 fone, 20 and 15m fone, and 80, 40, and 20m C.W. Three generators were available. One of the new looks of field day was a Lazy H Array, which was used by W9RXJ on 40, 20, and 15m.

Very good results were netted on 75m with our usual folded dipole and balun. The CW tent made a good showing, but the score was held down by the lack of operators and had 7 hours off air time, of the transmitter.

The Club had 1166 contacts. 500 points were gained by using emergency power exclusively, and having a newspaper publicity article. The grand calculated total was 7,496 points. Our best effort so far.

One of the dubious highlights of the outing was the launching of a kite tied to a helium filled balloon -- with slightly disastrous results!!

Let's look for more C.W. operators next year!

## The Column

By Stan Kaplan (WB9RQR), Column Editor

The big news, announced on the WI ARES/RACES HF net of 31May, is that Gary Payne (N9VE) has stepped down as ARES SEC (Section Emergency Coordinator) for health reasons. Section Manager (SM) Don Michalski (W9IXG), head of all ARRL operations in the state, will take the job of Acting SEC until a replacement is found.

EC Mike Yuhas has set us up to do severe WX training during each Thursday net until further notice, to hone our skills in reporting. For example, each member checking in to the net will do so with a current WX report describing con-

ditions at their QTH given in the TLCS format (Time, Location, Condition and Source/Station). That is how Sullivan WX wants information relayed to them. It should be noted that while OZARES will hold a local net with its own Net Control during severe weather, a single designated Relay Operator sends reports to Sullivan, at the direction of our Net Control. The same is true of all ARES/RACES units in SE and SC Wisconsin. This keeps the number of reports coming into Sullivan at a manageable level. ORC members and others who are interested in severe WX reporting are more than welcome to listen to our Thursday night nets, and are also very welcome to check in as a guest. Guest may certainly check in with a TLCS report if they desire.

Our meeting of 28 May was a presentation on Winlink by WB9RQR. The aim was to simply describe what it is and what it can do, especially with regard to emergency communications. It certainly engendered a lot of discussion and interest in this digital mode. A number of our colleagues from Washington County were also present.

All OZARES members are encouraged to help out with ORC Field Day. Field Day is the largest emergency communications exercise in the world, and provides really good training in rapid, concise communications. Moreover, it provides wonderful experience in setting up emergency communications under actual field conditions. Make it part of your schedule this year!

NET CONTROL SCHEDULE: OZARES nets are held each Thursday at 8:00 p.m., except on meeting nights (4<sup>th</sup> Thursdays). Both a net script and check-in list can be obtained on the OZARES web site, [www.ozares.org](http://www.ozares.org). If you are scheduled for NCO duty and cannot make it, it is your responsibility to find a substitute. Check the complete schedule on the web site for possible hams to trade dates with, and keep the net manager (WB9RQR) informed of confirmed trades. Guests are welcome after the OZARES check-ins are complete, most especially ORC members! By the way, if you see a difference between the schedule on the website and this column, this column will always be correct, since it reflects last minute changes and substi-

tutions. Such changes and substitutions will be in bold print here if known at the time of printing.

04 Jun	N9SQA
11 Jun	KB9VJP
18 Jun	AA9W
25 Jun	Field Day, no net or meeting.
02 Jul	<b>N9WH</b>
09 Jul	<b>AA9XK</b>
16 Jul	<b>N9XRU</b>
23 Jul	Meeting
30 Jul	KC9BKA
06 Aug	W9BTN
13 Aug	KA9DDN
20 Aug	KC9FZK
27 Aug	Meeting

## Minutes– May 13th, 2009

De Chuck Curran (W9POU)

The meeting was called to order by Club First Vice-President Tom Nawrot, AA9XK at 7:31 PM. The question asked of all members during the introductions was “What ideas or suggestions do you have for club presentations? Several suggestions were offered during the introductions.

### Announcements:

- An announcement was made about a large collection of National Radio’s at a particular east coast station & also the OZR club stock of National equipment was mentioned. The east coast station is WA1AR, it is available for sale
- Mike Yuhas presented two more awards. The first award went to Gabe Chido, WI9GC for the Club Project of the Year Award. The second award was presented to Todd Sprinkmann, for the Operator of the Year award.
- Two people were at the meeting representing the American Diabetes Association. They shared the news on the upcoming Bike ride to raise funds. Unfortunately, the event has the same date as field day and only about 3 people were able to sign up for this event.

- Club President Bill Howe, KA9WRL, was at the Dayton Hamfest and unable to attend this evening’s meeting.

**Program:** This evening a program was jointly presented by Ken Boston, W9GA, and Todd Sprinkmann, KC9BQA. The topic covered was VHF Contesting. Significant detail was provide and explained on the various contests, antenna systems and the Grid Square system used during these contests. Propagation modes, especially ground wave discussed in detail. It was also pointed out there were some very good deals on used VHF equipment that was still high performance with a reasonable price tag. The rover staion frequently found during VHF contests was also explained..

**Fellowship Break - 50/50 Raffle:** Gabe Chido, WI9GC was the lucky winner of tonight’s raffle.

**Swapfest Manuals:** Ed Rate announced that he still had manuals for some of the equipment sold at the Swapfest, and suggested those who had purchased the equipment could get their manuals from him.

**Auction:** Stan Kaplan WB9RQR conducted the auction with the help of Jon Gilmore, KB9RHZ. Many items were sold to the group tonight. Speaker systems and a variety of other goodies left with new owners.

**April Meeting Minutes:** Tom Nawrot asked if the minutes for the April meeting were acceptable, Mike Yuhas made the motion to accept the minutes and it was seconded by Ken Boston.

**Swapfest:** 275 tickets and 70 tables were sold for the recent Swapfest at Circle B. A suggestion was made to conduct a quarterly Swapfest. We had very good forums and we should consider better advertising for the Fox Hunt at the next fall Swapfest.

**Treasurer’s Report:** The treasurer’s report was passed out to all and reviewed by Nels Harvey, WA9JOB. We had an income of \$1617.00 from the Swapfest after all the bills were paid. The equipment sold for the scholarship fund netted \$2983.85. Tom Nawrot requested a motion for the acceptance of the Treasurer’s report. The motion was made by Jon Gilmore KB9RHZ, and seconded by Ed Seigworth, AA9GT. A unanimous vote approved the minutes.

**Repeater Report:** None. Nels mentioned that the Grafton site radio burned up. A new one was purchased on eBay for \$100.00



Lighthouse Event: It was announced that the Lighthouse event will occur again this summer during the week of August 14<sup>th</sup>.

**Adjournment:** Dave Barrow moved for adjournment and it was seconded by Kent Christiansen N9WH. The motion passed with 100% voting in favor.

**Meeting Attendance:** 42 people attended the May Club meeting. Jeff Alper WB9PZD, Roger Zaun W9UVV, Joe Sturmberg KA9DFZ, Ron Underwood KC9DKQ, Mark Tellier AB9CD, Ray Totzke W9KHH, Tom Ruhlmann W9IPR, Jerry Seitz W9GGR, Ray Brunette W9BUJ, Patrick Sullivan KC9LRK, Kate Holt KB0SIO, Paul Purgett KC9NHD, Nancy Stecker KC9FZK, Julia Nawrot KB9WBQ, Richard Holt AB0VF, Jim Albrinck K9QLP Ken Boston W9GA, Todd Sprinkmann KC9BQA, Mike Yuhas AB9ON, Chuck Curran W9POU, Bernard Baum KC9PQB, Terry Koller KA9RFM, Mark Potash KC9GST, Leon Rediske K9GCF, Tom Nawrot AA9XK, Hector, Ed Seigworth AA9GT, Jon Gilmore KB9RHZ, Stan Kaplan WB9RQR, J. J. Heter, Ted Schweitzer KB9RLI, Kent Christiansen N9WH, Dave Barrow N9UNR, Gabe Chido WI9GC, Ed Rate AA9W, Anthony Rick NR9R, Doug Burghardt N9KG, Nels Harvey WA9JOB, Mark Fielkow KB9PXE, Ted Fast N9DRY, Ron Yokes W9BCK, Bob Truscott W9LO.

## **AGENDA**

*June 10, 2009*

1. Call to order – Bill Howe (KA9WRL)
  2. Introductions.
  3. Announcements, Bragging Rights, Show & Tell, Upcoming events, Etc.,
  4. Program: Field Day
  5. Fellowship Break
  6. Auction.
  7. Acceptance of Minutes as printed.
  8. Treasurer's report – Nels (WA0JOB).
- 
9. Repeater report – John (W9NRG)
  10. Committee reports.  
Dayton –  
Field Day –  
Corn Roast –  
Tour de Cure -
  11. OLD BUSINESS
  12. NEW BUSINESS
  13. Adjournment to ?

Return undeliverable copies to

### **The ORC Newsletter**

465 Beechwood Drive  
Cedarburg WI\* 53012

### **First Class**

## **Next ORC Meeting**

**Grafton Senior Citizens Center**

**1665 7<sup>th</sup> Avenue, Grafton**

**Wednesday, June 10<sup>th</sup>**

**7:30 PM**