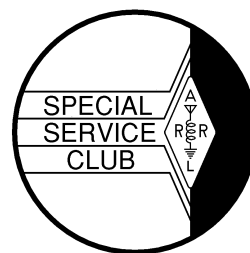


The ORC News -

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

Volume XXV

July 2006

Number 7

The Prez Sez

By Tom Ruhlmann (W9IPR))

It was really great – a really great Field Day! I want to thank all those who led various activities and who got involved in Field Day – your involvement made it fun.

It looks to me like we had adequate erection and tear-down work parties, great food, good card games, great rag chews, good operating conditions and about 2000 CW contacts and 2000 Phone contacts with about 17 operators and 50 participants. It was fun to say the least.

Special commendation to Mark Potash (KC9GST) who designed and fabricated “hinged” bases for all our towers. These were a tremendous improvement in terms of safety and performance. Thanks Mark. Also, special recognition is warranted for Vic Shier (KB9UKE) whose leadership more than doubled the performance of the 80Ph/15CW operation. So much for the fun of operation – how about that food? Special thanks to Stan Kaplan (WB9RQR), Jane Rediske (KB9SYI), Nancy Stecker (KC9FZK), Carol Szudrowitz (KC9CBC), Muhammad Jamal (KC9CPC) and all the others who had to do with the meals and food in general. Thanks for all your efforts and a full tummy.

So what is coming up for the ORC? First there is Fish Days in Port Washington. Be sure to be at our July 12th meeting to volunteer.

The next swapfest? That would be the South Milwaukee open-air swapfest Saturday, July 8th at the Oak Creek VFW on Shepherd Road. I encourage you to attend since it is one of the most enjoyable of the year and also to get a few tips as to how we should run our open air

swapfest at Circle B on Sept. 9th. Again, be sure to attend the July 12th meeting to volunteer.

Don't forget the Cornroast on Aug. 26th – volunteer to chair?

See you at the meeting! Get involved and have some fun.

FIELD DAY TRIVIA

De Bob Truscott (W9LO)

Pleasant Surprises:

K9GCF and KC9FM working as operator/logger on 20 meter phone. During the 10 minutes I visited them they were working about 3 stations per minute without any communication between the two of them. Paul never had to ask Leon for a “fill”. I believe this proves that some loggers are created more equal than others. Nice going, guys.

Jake Schmeling, (KB9ZOR) operating 40 meter phone like a veteran. Jake is only 12 years old, but if he continues to improve at the rate he did this year he'll be a “Mr. Field Day” type of operator by the time he's 18. All he needs to do is get his code speed up. Keep up the good work, Jake.

KA4UPW working 40 phone without a logger, in spite of the crazy angle he had to place the keyboard. He had to type with his left hand while holding the mike in his right. See, Tom, it can be done. And, he kept the log current at all times.

500 contacts from the 15M phone/CW station.

That was outstanding for a “part time” band. Well done, guys.

Standing room only at the GOTA tent. It was really good to see all those kids lining up for a turn at the operating table.

This was no surprise because I believe it was a rerun from last year, but did you notice Nancy and Jane helping take towers down and rolling up cables. Woman’s work is never done.

The 40M CW guys retained their bragging rights for most contacts. I was certain that W9IPR and his 40M phone crew would take them away. Better luck next year, Tom.

Disappointments:

The 40M CW guys missed their goal. Does anyone know of a “goal setting seminar” that we could send those guys to? They missed it 2 years in a row. Did any other teams set goals?

No 10M opening, at least on the CW end of the band.

I lost a buck & a half in the Friday night sheep-head game.

After the teamwork demonstration that Leon & Paul put on at the 20 phone station it will be a tough sell to convince them that they should convert to a single person operation. However, we need to consider that other people will, and have, operated the station in their absence, and on the occasions that I am aware of, there were no loggers available to them. This suggests that we should consider reconfiguring the equipment layout in such a way that the station could be operated by a single person or by 2 people, as needed. For example, by just moving the monitor & keyboard at shift change time. Perhaps a flat screen monitor would be needed, etc, etc. It’s certainly worth a try. These comments apply equally to the 40 phone station as well. The 15

M station is already set up for single person operation.

Our parking plans went astray. It was decided at a committee meeting that campers, tents and vehicles should be parked far enough away from the towers so as to make it impossible for any tower to fall on them. Somehow this information was not communicated to the membership, and several campers and at least one tent were at risk.

This did not cause a problem, but it might have. Let’s do better next year.

Liars and one-upmanship:

There was a small wager set up between the captains of the 40M phone and CW stations. The conversation went something like this:

Tom: How much would you like to risk?

Bob: How about a 6 pack?

Tom: You DO mean of Jack Daniels, don’t you?

Bob: No, beer will be fine.

Later, about 1½ hours into the contest:

Tom: You guys haven’t got a chance. We’re waaaaay ahead of you already.

Bob: Is that so? Well, how many contacts do you have, Tom?

Tom: We have 500.

Bob: I hate to rain on your parade, Tom, but we have 501, and yes, I believe we did agree on Jack Daniels. (All of which proves the old saying that the first liar doesn’t have a chance.)

Biggest disappointment of all:

Field Day ended way too soon. We were just getting up a head of steam when the QRT bell rang. Guess we’ll just have to wait until next year.

Bob, W9LO

New Members

Richard and Catherine Halt both retired and recently moved from Hutchinson MN to Hartford so they could be near their daughter and grandson Bradley in Brown Deer.



Catherine (KB0SIO) & Richard (AB0VF) Halt

Richard held an FCC commercial license since graduating from Northwest TV school in Minneapolis in 1960 but it wasn't until 1995 that he earned his HAM license as AB0VF. After receiving his Technician license he quickly progressed to the Advanced ticket. Richard worked for many years as a Metrology technician for 3M company.

Catherine earned her Technician license shortly after Richard and then she rapidly progressed to the General class ticket. She had somewhat of a head start in that her dad was K0CLI and her mom was K0ANO. Catherine worked at a local computer peripheral manufacturing company in Hutchinson in the quality assurance department where she enjoyed working on new product projects.

While living in Hutchinson they belonged to the Crow River Area Radio Club and operated their Kenwood TS850 into a Butternut vertical. They especially liked 40 and 20 meters and the PSK-31 mode. Currently they operate through our 2-meter repeater and are trying to figure out how to get a 40-meter antenna in the attic of their new condo –

Good luck to Richard and Catherine and welcome to the Ozaukee Radio Club.

HATS OFF TO MARK POTASH, KC9GST

De Bob Truscott, W9LO

Thanks to Mark there has been a significant improvement in the way we handle our towers on Field Day. It now takes less time and fewer people to erect them, while at the same time increasing the safety factor. Mark designed and fabricated heavy steel base plates for each of the club's six towers, and modified the bottom section of each one so as to convert them to tilt over towers. He also made a set of guy anchors for each tower. It made a huge difference in our setup and tear down time this year.

Thanks, Mark. We all appreciate the thought and effort you put into this project.

THANKS TO A GOOD MINI CREW OF VOLUNTEERS

by Cindy KA9PZG

The Saukville River Fest cleanup day went off without a hitch on Saturday, June 3rd in Saukville. The amount of volunteers to help with the cleanup was down greatly this year, but the show went on!

Thanks to two faithful ham volunteers, Bernie AA9CI and Don W9VSC they were at the event to help out with communications regardless of the amount of volunteers present. The River Fest committee wishes to thank the Ozaukee Radio Club and its volunteers at this time for their willingness to help out again! Hope to see you all next year!

PFM (PURE FLAMING MAGIC)

-By Stan Kaplan, WB9RQR

Although I am by no means a computer network expert, it fell to me this year to design and set up the network at ORC Field Day. With help and advise from Jeff Kane, KB9QQE (who is a network expert), I managed to do it, and it

worked well. However, I learned several interesting things along the way, and also encountered a couple of rather amusing (albeit frustrating) situations. I thought these might be of interest to you.

A network cable consists of 8 wires in twisted pairs, with a plug on each end that resembles (but is different than) a modern telephone jack. The twisted pairs of wires in the cable are color-coded; orange and orange-white twisted together, green and green-white, blue and blue-white and brown and brown-white. Now, any ham knows that if you are preparing a cable with some sort of plug on each end, the particular sequence of colored wires does not matter, so long as a color, if it attaches to (lets say) pin 1 on one end, also attaches to pin 1 on the other. Similarly, each color must be attached to the terminating plugs consistently – the same on both ends. Right? **WRONG! WRONG! WRONG!** In networking, it matters! The correct wire-to-pin sequence on both ends is: 1. Orange-white, 2. Orange, 3. Green-white, 4. Blue, 5. Blue-white, 6. Green, 7. Brown-white, 8. Brown. This is an industry standard, and it just has to be in that sequence, or it may well not work! Moreover, two of the bloody pairs are not even used (blue and blue-white, and brown and brown-white), but they must be wired as noted in order for the cable to work correctly! That is why I call networking PFM.

Here is another amusing, frustrating example of PFM. After running the cables to the various operating sites and insuring they were correctly connected (as proved by a green light on the networking hub above each plugged-in jack), it was time to setup the cook tent computer. I plugged in a known good 10-foot cable between the computer and the hub. Why 10 feet when the computer and hub were only 2 feet from each other? Again, PFM. There is a minimum length of cable that can be used. For our network, any cable shorter than 8.2 feet (2.5 meters) will not work! So, I used a known-good 10 footer, tested at home and shown to work at both 10 and 100 megabytes per second. No green light!

No problem, I thought. I tried another 10-foot cable. Still no green light. Then another.

Again, no green light. By this time, beads of sweat were forming on my forehead. Then I grabbed and connected a commercially built 10-footer, also tested at home and shown to work perfectly. No green light! Oh my gosh. What to do next?

Just on a whim, I grabbed a known-good 100 foot cable, coiled on a spool, and uncoiled a foot or two on each end to reach between the computer and hub. When plugged in, I saw a green light! It worked! Aaargh. PFM. Once I got it to work, I was not about to mess with the setup. That spool of 100 feet of cable sat on the table throughout Field Day, carrying signals 2 feet between the hub and the cook tent computer. It worked perfectly, but I am at a loss to explain why. Now you know why I call networking PFM. Because it is!

ORC FIELD DAY 2006

De Leon Rideski (K9GCF)

I'd like to thank everyone that participated in the 2006 ORC Field Day effort. YOU made this THE BEST FIELD DAY YET. I asked for more help during construction and tear down and YOU responded. We needed help with making & erecting towers easier and safer.....and again YOU responded! We needed help with "MORE POWER" and again YOU responded. We needed help with special points, computers, food, promotion, antenna rotors, radio displays, towers, guy lines, transportation, signs, trailers, beverages,etc.

Whatever the request was, YOU responded in Spades. I cannot hope to mention each and everyone's personal effort, but accept these thanks for your help.

It is so much easier for EVERYONE if ALL help.....and YOU did.

Even the weather was not too hot, not too cool, not too rainy, but just about "perfect".

As of this writing, the scores have not been analyzed.....but I intend to keep you informed when we know more. More at the membership meeting on the 12th of July 06.

Initially, looking, some bands did better, some worse. The 40 meter band was soft this year,

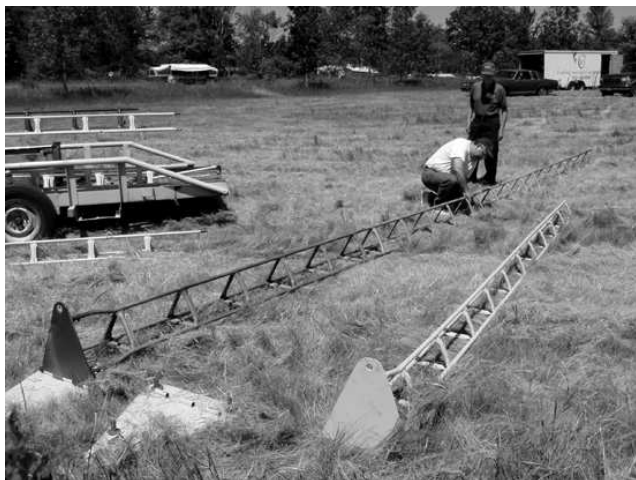
but the 20 meter band was stronger. 10 was open for only a short time, & not worth the while. When the scores have been analyzed, we will have a Field Day Recap meeting, and ask for YOUR comments about: What went right. What we can improve on. How we can improve our strategy to obtain the most points, etc.

Our new networked computer system & software worked flawlessly from my view. Every station & the main tent was able to keep up with how we were doing. With this new tool, we will be able to analyze hour by hour how we did, when we really need operators, how we can best use all our resources, where our signals went, how we fared compared with the past several years, etc.

Those new signs on the road saying "SLOW NO DUST" really helped keep the speed and the dust down.

If there is an issue that U might like considered, send me an e-mail at K9GCF@arri.net and I will personally bring it up at the recap meeting if you are not able to attend. Or send it to me anyway, I'll include it in the 2006 records helping to make OUR ORC 2007 Field Day even better.

Thanks to EVERYONE'S EFFORTS, this has been the best ORC Field Day yet!



First the cook tent then it was the towers. The new hinged tower bases as designed and fabricated by Mark Potash (KC9GST) made all the difference in the world. The result was a much faster, safer erection and continued operation free of concern about personal or antenna collapse. Great job on

the towers Mark! They were a life saver and greatly improved our antenna situation.



Leon (K9GCF), our FD chairman and Paul Schumacher (KD9FM) are all smiles as they rack up contacts as the dynamic duo on 20 phone. There were 839 twenty meter phone contacts this year as compared to 607 last year. Nice job!



And was the turkey ever good. Stan (WB9RQR) cooked up 4 turkeys that were devoured by the teams. Here Bob (W9LO) and Gary (W9XT) are getting their share.



Gary Sutcliffe (W9XT) and Bob Truscott (W9LO) worked alternating 2 hour shifts for the full 24 hour period on 40 meters CW. They earned 962 CW contacts during the 24 hours. Only 13 less than last year.



Julia Nawrot (KB9WBQ) set up the public relations tent in conjunction with the GOTA activities. If the sky looks a little dark you would have found it cleared up just after the rain.



Steve Buck, the Red Cross representative, monitors the 40 meter phone activities of Jim Albrinck (K9QLP) and Gabe Chido (W19GC). They along with Jake Schmeiling (KB9ZOR), Jim Hilins (KA4UPW) and others kept 40 meters humming with phased dipoles and a vertical but we still only made 605 contacts as compared to last years 621.



Again Jeananne (N9VSV) led our 6 meter activities racking up over 175 contacts as compared to last years 123. Congratulations to Jeananne, Gary (N9UUR) and Mike.



Terry Berg (WA9AWO), one of our past presidents, again joined us with his wife Ann, to head up our 80/20 meter CW activities. Terry and Gary Sharbuno (WI9M) made 154 contacts on 80 and 648 on 20 for an increase of 59 contacts over last year. Great job by Terry and Gary.



Gary Bargholz (N9UUR) came through again this year with over 10 satellite contacts. If you have not seen them, the 144/440 tracking antenna are really impressive.



Past President Vic (KB9UKE) headed up our 80/15 meter phone/CW activities resulting in over 360 contacts for an increase of more than 200 over last year. Nice job by Vic and Jim Hilins (KA4UPW) among others.



Ed Rate (AA9W), headed up our GOTA activity and is here showing Jake Schmeiling (KB9ZOR) some of the finer points of contest operation. These included an overview of operating via a battery and solar panels as a true portable station. Ed even managed to get a few of the wives involved in field day contacts.



Field Day is not all “radioing”. Here Julia (KB9WBQ) took a break to do some sketching of the field day scene.



There were plenty of places to stay during field day including these travel trailers, pop up campers and dome tents. There was plenty of overnight space available for those who wished to stay and operate the “3rd shift”.

Flying

De Nels Harvey (KB9JOB)

We all know Leon, K9GCF, is a very experienced pilot, with many years of flying. That’s why I traveled cross country with him recently. It was a very interesting day, and I learned a great deal about what the requirements and procedures are.

Leon owns a twin Commanche, and we traveled to a destination about 550 miles away, and back home that night. The route took us past the skyline of Chicago. We had to stay under 3500 ft. to avoid O’Hare traffic. Other than that, Leon had determined things like winds aloft and weather status, so we went up to 11,000 ft. going down, and about 7000 ft. on the return to find favorable winds. Indeed, we had tail winds both going and coming back! The plane cruises at a nominal 180 mph. but with the favorable winds I saw ground speeds of over 200 mph, and as much as 229 mph. on a decent!

Leon filed under IFR rules, and the Traffic Control system followed us with radar, and data from the transponder on the plane. We received many instructions to change radio frequencies as the controllers handed us off to others as we progressed. We were routed around a military base, warned to watch for specific aircraft in our vicinity, and were given choices as we negotiated the Chicago airspace. Leon had the plane on autopilot, but there was no napping! He was always busy studying his air navigation books, and watching for other aircraft.

He says his plane cruises best at about 7000 to 8000 feet. There he gets enough power in the engines, unlike when we were at 11,000 ft. At 11,000 ft, the throttle was essentially wide open, but because of the thin air, the engine only ran at normal rpm’s and the fuel efficiency was about normal! That probably is pretty much the altitude limit for his plane, and for the passengers too. The air really does thin out as one goes higher.

I learned one other interesting thing from the experience. As you know, the FAA doesn’t

permit the use of cell phones on commercial flights. Well, I never gave it a thought, because we were on a private aircraft, and left my phone turned on. I did use it at our destination, but when I arrived back at the West Bend Airport, my phone battery was dead! I had charged it just before we left, and it usually works for 3 days, or more. Apparently the phone was trying to keep up with the many cell sites as we traveled across country. It probably also was reverting to analog modes because we were above the sites, in a metal cabin!

All in all, it was a very educational experience, and I have a new respect for the responsibilities of any pilot, commercial or private, when flying cross country. Thank you, Leon!

73, Nels....

Ham's at St. Josephs

De Jim Albrink (K9QLP)

I presented the Ham Radio program at St. Joseph's School in Grafton on Friday afternoon, May 19, and it was received very well by the teachers and students. Two students chatted with Ray Vollrath, WD9HOD, via the 442.100 repeater using a cross-band repeater in my car. One teacher commented that her cell phone didn't work in that classroom, but she was amazed that Ham radio did work.

For Sale, Trade or ?

This from **W9OP**:

30 meter beam \$200 - 12 meter 4 ele new in 02 DX Eng. \$100 - 40 meter Telrex 40m smaller version (needs repair on reflector) \$200 - KT36XA new in 2002..paid \$1100+ will take \$300 , Have all manuals. The catch is they come and get them. They may disassemble as they see fit. Will still have 20/15/17 on the short tower.

The **Sheboygan ARC** is having some old equipment donated. This is some classic gear:

Heathkit Mohawk(RX-1)
Heathkit Apache (TX-1)
Heathkit SSB adapter

Heathkit HK-5 matching speaker for the Mohawk (wooden)
Heathkit signal generator
Heathkit condenser checker
Heathkit tube checker
Heathkit "Sixer"
Kenwood TS-700s 2 meter
Yaesu FT-101E
National NC-175
Dentron antenna tuner
Sonar 75B radiotelephone
100's of tubes
many swr meters
Many old receivers, military

The Heathkit Mohawk and Apache were made from 1958 to 1964. The man who owned these truly was a "Radio Amateur", not just a amateur radio operator. You can feel it when you see it. Although it would be great to find an appreciative home, this equipment may go down to a swap meet or ebay if there are no reasonable offers.

If you are interested, please let me know.

Contact **John (AB9HH)** at **262- 352- 9109**

Upcoming Events

We have a Railroad Net every Monday evening at 8 PM (0100Z)CDST on 442.100, K9QLP Repeater. We get checkins via Echo Link from all over the US.

Dont forget the ORC informal net on the 146.97 repeater every Tuesday evening at 8 PM.

July

8th South Milwaukee Swapfest

8th-9th IARU HF World Championship

12th **Membership Meeting**

28th VHF Society Conference @ Bloomington
Fish Days at Port Washington

August

1nd **Board Meeting**

5th-6th ARRL UHF Contest

6th Bolingbrook Swapfest @ Bolingbrook IL

9th **Membership Meeting**

12th Circus City Swapfest

26th ORC Cornroast

26th-27th Chicago FM Club Swapfest @ Grayslake IL @ fairgrounds

Riverfest at Saukville

September

9th-11th ARRL VHF QSO Party

9th ORC Outdoor Swapfest

10th SEWFARS Swapfest at Richfield Chalet in Hubertus

13th Membership Meeting

15th-16th W9DXCC convention at Elk Grove Village IL

The



Column

By Stan Kaplan (WB9RQR), Editor

Well, the largest emergency exercise in the world is over – Field Day 2006. It was a good one, locally. At the ORC FD site, everyone had fun, no injuries occurred, and the club racked up a nice set of points for the various activities. This year, most of the stations were networked, and visitors could see the activity going on at all sites on a monitor in the cook tent. The software was impressive, even coloring a map of North America with the states and provinces that were contacted, within 30 seconds of the time the contact was made! The WX cooperated, too, with only one rainstorm occurring in the wee hours on Sunday morning. The rest of the time, it was beautiful, and not too hot at all. Of course, OZARES members (who are ORC members as well) were present and active in one effort or another. Yours truly had 4 tasks: building and installing a new lighting system for the cook tent, cooking and serving three turkeys and potatoes on Friday night, installing and running the networking system, and helping with breakfast on Sunday morning. I loved it!

Bike for Wisconsin has a bike ride scheduled for Sunday, 17 Sep, about 0700 to 1400. We covered this ride last year, and have been asked to provide communications for it again this year. Those who are willing to work the event, contact Jon.

NET CONTROL SCHEDULE

OZARES nets are held each Thursday at 8:00 p.m., except on meeting nights. Both a net script and check-in list can be obtained on the OZARES web site, 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. Guests are welcome after the OZARES check-ins are complete, including ORC members!

06 Jul W9IPR
13 Jul W9KHH
20 Jul WI9M
27 Jul MEETING

03 Aug N9PBV
10 Aug KA9PZG
17 Aug KB9RHZ
24 Aug MEETING

07 Sep KB9RLI
14 Sep AA9XK
21 Sep WB9RQR
28 Sep MEETING

Minutes– June 14th, 2006

De Nancy Stecker, KC9FZK

President Tom Ruhlmann (W9IPR) called the regularly scheduled meeting of the Ozaukee Radio Club to order at 7: 30 p.m. Members and guests introduced themselves.

Announcements etc: Leon (K9GCF) talked about a visiting college friend's experiences as an ambassador and of the many times that hams came to his aid during his foreign service. Gary (W9XT) donated a digital interface (which he manufactures) to the club auction. Gabe (W19GC) will hold a 50/50 raffle after the break. Ted (N9LLT) has been using the 220 repeater on 10 meters FM to make contacts all over the United States. Gary (N9UUR) will be attending a Central States VHF Society conference in Bloomington, Minnesota on July 28 and 29, 2006. Tom (W9IPR) read a letter from Congressman Sensenbrenner in response the letter Tom sent explaining his opposition to the use of BPL technology.

Program: Field Day Preparations by Leon Rediske K9GCF. Leon (K9GCF) listed areas of Field Day ac-

tivities that still need people's help, Thursday through Sunday.

Fellowship Break: A ten-minute break gave members time to visit. The raffle was held after the break.

Auction: Stan held an auction of donated equipment.

Business Meeting: A motion was made and seconded to accept the minutes of the monthly meeting as printed in the in the newsletter, the motion passed. The minutes of the board meeting were also printed; the only action voted on by the board concerned the purchase of a tent.

A motion was made and seconded to accept the Treasurer's Report as printed and distributed on the tables, the motion passed.

Nels (WA9JOB) reported the 220 repeater is going gangbusters and that the 440 is on. Ted (N9LLT) said he had installed (on extended loan from him) a phasing harness to connect both 220 MHz antennas. This effectively boosts the power of the 220 repeater. Jim (K9QLP) noted there had been a bit of trouble with the 220 repeater but it has been repaired. It was noted that a technician or novice license holder could use the 220 repeater to access 10 meters for DX.

OZARES: No report. However, Nels (WA9JOB) stated that repairs had been made to a broken wire on the 147.330 MHz repeater and it should now be fine.

Committee Reports:

Membership Committee: Mark (AB9CD) will be the Elmer coordinator. His duties will include assigning Elmers to new members as well as organizing Elmering sessions before the monthly meetings. If you have ideas for these sessions, please contact Mark.

Public Service Committee: Bernie (AA9CI) had worked the Saukville River Clean-Up and said they had a good time. The small group of workers really did not need help with communications. Ted (N9LLT) had information about Fish Days to be held on July 15, 2006. The people in charge are Carol and Andy Stenk, phone number 262-536-4195. About six people will be needed to help with the parade and a sign-up sheet was posted.

Public Relations Committee: Naomi (KC9GSS) said that she has made the necessary contacts for publicity for Field Days.

Youth Committee: Jim (K9QLP) made a visit to youngsters at the St. Joseph's School in Grafton. The children loved using code to sound out their name.

Hobby Fest Committee: Since Ray (W9BUJ) was ill, Tom (W9IPR) gave the report. He thanked the Milwaukee DX group for the special interest talk, and would like to promote a club table and a President's table. The Ham Hobby Fest is slated for September 9, 8 a.m. to 9 p.m. A list was passed around for members to sign up in the area that they will work. Flyers are being handed out at all the swap meets coming up.

Membership Committee: Dave (N9UNR) reported he is ready to publish a new roster. If anyone needs changes in their information, please contact Dave or Gabe (W19GC). Also, the committee of Ed (AA9WW) and Nels (WA9JOB) said they would be getting prices on lightweight jackets or shells, in yellow and with the ORC logo. Tom (W9IPR) suggested the possibility of hats also with the ORC logo, name and call sign.

Old Business: The President brought up for discussion the possibility of looking into a new meeting site, one that would have audiovisual equipment in place for programs. However, no suitable site has surfaced, and the matter was dropped until a suitable site is found. Only then will the matter be brought to the membership for consideration.

New Business: No new business.

Attendance: Thirty-three members and guests attended the meeting. Members: Stan WB9RQR, Jeananne N9VSV, Gary N9UUR, Gabe W19GC, Ed AA9WW, Nels WA9JOB, John W9NRG, Vic KB9UKE, Bernie AA9CI, Jim K9QLP, Ray W9KHH, Bob W9LO, Gary W9XT, Tom W9VBQ, Mark KC9GST, Naomi KC9GSS, Kate KB0SIO, Jane KB9SYI, Nancy KC9FZK, Paul KC9JJV, Roger W9UVV, Mark AB9CD, Tom AA9XK, Dick AB0VF, Michael WJ9O, Ted N9LLT, Tom W9IPR and guests Richard K9RWE, Jake KB9ZOR, Gene KB9VJP, Bill KA9WRL, Carol KC9CBC, Joe KA9DFZ

Adjournment: the meeting was adjourned at 9:35P.M.

Nancy Stecker (KC9FZK) Secretary

AGENDA

July 12th, 2006

1. Call to order – Tom (W9IPR)
2. Introductions.
3. Announcements, Bragging Rights, Show & Tell, Upcoming events, Etc.,
4. Program:
5. Fellowship Break
6. Auction.
7. Acceptance of Minutes as printed.
8. Treasurer's report – Tom (AA9XK).
9. Repeater report – Nels (WA9JOB)
10. OZARES report – Jon (KB9RHZ).
11. Committee reports.
 - Membership –
 - Public Relations –
 - Youth Program –
 - Sept. Swapfest -
 - Field Day -
12. OLD BUSINESS
13. NEW BUSINESS
14. 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 7th Avenue, Grafton

Wednesday, July 12th

7:30 PM