

# November Newsletter

Volume 08, Issue 11

November 1, 2008



## WOSV

*St. Cloud Amateur Radio Club  
Celebrating 90 years on the airwaves*

### **NOVEMBER ANNUAL MEETING**

**FRIDAY, NOVEMBER 21ST, 2008**

**St. Joseph Fire Hall, Meeting at 6:00 p.m. with Elections,  
Chicken dinner at 7:00 (\$10 per plate), Auction to follow!**

**Please RSVP for the meal to Scott, NoUV by email at  
nouv@charter.net by November 17th.**

**Bring your Family and Friends with too, all are welcome!**

**Feel free to bring items to donate to the club for the auction,  
remember some cash so you can get some great deals!**

### **Message from the President —The Prez Sez ...**

I think the Push To Talk (PTT) button is mis-named. It should really be the Release To Listen (RTL) button. It sets up a whole new mind set if you start out thinking of listening instead of talking. Not that I have anything against talking, but there should be a balance.

What brings this up is the contest last weekend, the CQWW Phone. Tom, KDØDOS, came down to listen as Charlie, KØSV and I worked DX on the club station. While we tuned across the bands we found a DX station that would be a new zone and country to increase our score, but before I could call this other station came in with his call - again and again and again. "WD6LID WD6LID" a short pause and again "WD6LID WD6LID" (not his real call). If this guy didn't hear his call coming back to him he just called again. This went on for a couple of minutes before the DX worked him and got him off the frequency. We then made a call or two before the DX was in our log.

We worked 259 stations world wide. Seldom did we call more than a few times. We listened for his call, called once when he was listening, then listened for our call coming back. It's fun working DX.

*(Continued on Page 4)*

### **Dates to Remember:**

#### **November:**

Nov Annual Mtg 21st  
w/Auction

Dec General Mtg 18th

### **Announcements:**

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## October General Meeting Minutes

The meeting was called to order on October 16th at 7:00 p.m. by President Scott Hall, NOUV. Introductions were made.

The September meeting minutes were accepted as printed in the October newsletter.

The Treasurer's report was as follows:

Checking 2,600.17

Savings 1,323.37

Rest. Savings 547.68

CD 1,020.60

Total Balance of \$5,491.82

Treasurer's Report was accepted.

The scheduled shed building date was rained out and all the materials were not available at Menards either.

Elections are coming up at the November Annual meeting.

All officer positions and 1 trustee position is due for election. Nominations are still open, nominations were made at the September meeting and at the October meeting Adrian Ramler, KOMXZ was nominated for trustee. The ballot will be included in the November newsletter.

The Annual meeting will be **Friday** November 21st at the St. Joseph Fire Hall. There will be an auction following the meeting, bring items to donate for auction as club fundraiser and cash to make bids. Pick-up and delivery of items is available, contact Scott Hall, NOUV. We are planning for 30

**Error in last month's newsletter: The Annual Meeting is November 21st, NOT November 1st as was printed.**

meals, all are invited and bring friends and family, it is \$10 per plate. The meal will be the same catered meal that we had last year (chicken). RSVP to Scott Hall by email at nOuv@charter.net before November 17th with your plate count.

**RSVP for your meal at the Annual Meeting!**

**The shed re-building project is underway!**

The shed re-building project has begun, more work is planned for Friday and Saturday October 18th and 19th. Framing has been completed, next is to put sheeting on the floor and the walls before shingling, the soffit and siding.

The Hamfest will be at the St. Cloud Armory on February 14th.

Bryant Julstrom, KCOZNG indicated that Kevin Sauer, WBOZQW will be taking over as trustee of the 440 repeater at the college. Bryant also mentioned that in the QRZ announcements you can find a link to a French online Radio magazine

that is free and very good.

In regards to contesting, the CQ Worldwide contest will be at the clubhouse on Saturday October 25th, all are welcome to join in.

Jack Maus, WOMBD mentioned that there will be classes starting for new hams in January, which will prepare them to take the test in February at the hamfest on the 14th. Please pass the word and encourage people to attend to become hams!

Plans were discussed to install the new Echolink antenna at the clubhouse on October 20th or 21st.

Also it was mentioned that some replacement computers are coming soon for the clubhouse.

Charlie Chirhart, KOSV won the World Radio Subscription. Carl Compton, N5FE was present and won the \$5 door prize.

Meeting adjourned at 7:40 p.m.

**Feel free to bring in some show and tell to future meetings, everyone likes to hear and see what projects you have been working on!**

Lenny Hopkins, KCONZF shared a de-solder pump that he had built based on a design of someone else's he had seen. Rich Josephson, WOELT showed an antenna sweeper that he brought in.

Respectfully submitted by  
Mike Parker, KCOUEA.

## Volunteer Opportunities:

### Tower Construction at the Clubhouse

A variance may not be necessary to install the tower due to language in the city ordinance. Someone is working on the needed paperwork for putting up the tower.  
Construction will not be until next year.

### Shed Construction @ the Clubhouse

At the time of the October meeting the shed had been started and work was planned for October 18th & 19th. More work dates and info would be shared on the email reflector. At printing of the newsletter the shed is nearly completed.

### Weblinks of Interest

<http://frll.wordpress.com/>

A blog like format website with technical and non-technical articles related to ham radio.

<http://ke9v.net/>

Jeff Davis operates this site, blog format used to post interesting stuff related to Amateur Radio.

Both of the above sites were learned about from ARRL website's; Blogging with an Interest article written by Stan Horzepa, WA1LOU.

### Club e-mail Address List

To improve communication between individual club members for assistance with various things like event questions, technical questions or other business it would be nice to have a master list of individuals e-mail addresses.

To share your e-mail address with other club members, please email Dave at [w0dzw@charter.net](mailto:w0dzw@charter.net) with your call sign and name.

Dave will compile them into a master list which will be shared only with SCARC members.

### Club e-mail Reflector

Contact Brad KBOHNN or Mike Parker, KCOUEA to join the e-mail reflector. The e-mail reflector allows individuals to send an email from their own email account to all SCARC club members who have joined the email reflector.

Once you have joined the reflector, you may send any information to the group by sending your message in an email to: [scarcmn@yahoo.com](mailto:scarcmn@yahoo.com)

The Email reflector is private, only those who are approved by the moderators may join the group and/or send messages to the reflector group. You will not receive spam emails from joining the club e-mail reflector.

## Current Board Members

### President

Scott Hall - NOUV

### Vice President

Art Carlson - WA0NJR - Elected

### Treasurer

Jerome Dahlager - KCOWCF - Elected

### Secretary

David Nick - KD7III - Elected

Mike Parker - KCOUEA - Acting Secretary

### Trustees

Leonard Hopkins - KCONZF (2008 - 10)

Harold Hoffman KCOFAX (2007 - 09)

Larry Snodgrass - KCOSMM (2006 - 08)

### Past President

Jack Maus - WOMBD

### Webmaster

Phil Jorgensen - NIARM



Pictured from left to right:

**Art Carlson** - WA0NJR (Vice President),  
**Scott Hall** - NOUV (President)  
**Jerome Dahlager** - KCOWCF (Treasurer)

## October Board Meeting Minutes

The Board meeting was called to order on October 9th at 7:00 p.m. by President Scott Hall, NOUV.

The July meeting minutes were accepted as printed in the August newsletter.

The Treasurer's report was as follows:

Checking 2,600.17

Savings 1,322.69

Rest. Savings 547.68

CD 1,020.60

Total Balance of \$5,491.14

Jack Maus, WOMBD mentioned that the club will be receiving a check from the hospital, with which some equipment will be purchased and installed in hospitals.

The shed has been purchased and the building insurance has been paid, these are some larger expenses.

Treasurer's Report was accepted.

The crossband repeater in For-eston is up. It was thought that it operates on 443.225 in the For-eston area and connects that area

to the 147.015 Collegeville re-peater.

The November Annual meeting will be on Friday November 21st at the St. Joseph Fire hall. Meeting will start at 6:00 p.m., food will be around 7:00 and then an auction to follow. Attendee's will be asked to RSVP by email to Scott, NOUV by November 17th so that we make sure the caterer plans for enough plates of food.

Currently we have told the ca-terer to plan for 30 plates, we will be having the same menu as last year. At the door \$10 per plate will be collected, payment of next year's dues will also be excepted. Elections will take place during the meeting for all officer posi-tions and 1 trustee position.

The club now has a label maker so that cabling on our repeaters may be improved.

Shed materials were at the club-house, the old shed has been taken down and plans are to begin assembling the new shed on Sat-urday October 11th. Anybody is

welcome to come help out, bring some food with for lunch.

Jack Maus, WOMBD requested that the club purchase General Class curriculum materials (CD course materials) for use dur-ing the classes for hams study-ing to upgrade their license. The board approved this pur-chase.

Our club Hamfest will be Feb-ruary 14th at the St. Cloud Ar-mory. Ads need to be sent out to magazines for the event.

The CQ Worldwide contest is a 48 hour contest held on Octo-ber 24th to the 26th. It be-gins at 7:00 p.m. on Friday night and continues through the weekend. Some members will be operating from the clubhouse, anyone is welcome to stop at the clubhouse and participate.

The meeting adjourned at 7:55 p.m.

Respectfully submitted by  
Mike Parker, KCOUEA.

## The Prez Sez ... (Continued from Page 1)

Listening to nothing works too. Just last week I had the radio on scan as I drove around making my deliveries when I heard a call for directions, but I missed the frequency he was on. Scanning again I listened and he came back on 146.52 simplex. N9LUG, Dale, was from northern Wisconsin headed for Montana in his RV. The Highway 23 detour confused him and he wanted to know if he was still headed for I- 94. We talked for a bit and wished him 73 before my next stop. When I got back in the van I started listening to nothing again hoping for something more.

So, listen to get a word in edge-wise. Or listen for a chance to give directions. Or you could use the PTT and start something for yourself.

73

Scott - nOuv

## Spectrum Defense: "More Work to Do"

Defending and enhancing access to the Amateur Radio spectrum is the primary mission of the ARRL. According to ARRL Chief Executive Officer David Sumner, K1ZZ, the League has not only protected the bands, but has also added several new ones, despite exponential growth in the variety and number of radio frequency devices in the hands of consumers and businesses. "Even our most disappointing defeat -- the loss of the bottom 40 percent of the 220 MHz band some two decades ago -- gave us upgraded status, from shared to exclusive, in the remaining 60 percent of the band," he said.

Sumner said that amateurs will soon have cause to celebrate: March 29, 2009 marks the date that high-powered international broadcasting stations will be removed from the heart of the 40 meter band. "We are working with the broadcasters to make sure the change takes place as agreed at the 2003 World Radiocommunication Conference (WRC)," Sumner said. "While it's probably too much to expect 100 percent instant compliance, we know that the responsible broadcasters are preparing to move out of the 7100-7200 kHz segment -- doubling the size of the worldwide 40 meter band and making this popular band more useful than it's been in 70 years."

At the WRC in 2007, the Amateur Radio Service earned its first low-frequency (LF) allocation, 135.7-137.8 kHz; however, here in the United States, amateurs will not gain access to this new band automatically when the Final Acts of the conference take effect on January 1, 2009. "We must petition the FCC to implement the allocation, and we know the petition will not be granted without an argument -- because we've been down this road before," Sumner explained. "Twice in the past, the ARRL has sought an LF allocation. Both times our request was opposed by the Utilities Telecom Council (UTC) -- the same organization that has opposed our efforts to protect radio services from Broadband over Power Lines (BPL) interference."



Sumner recounted that the ARRL's fight against BPL interference has been going on for six years. "Last year, in the wake of Federal Communications Commission decisions that did not adequately protect licensed radiocommunication services from interference from BPL systems, the ARRL even went to court to challenge the FCC and won!" he said. "On April 25, the United States Court of Appeals for the District of Columbia Circuit confirmed what the ARRL has been saying for years about how the FCC was handling the BPL interference issue: FCC prejudice tainted the rulemaking process."

On July 9, the Court went one step further, ordering the FCC to pay the ARRL more than \$6000 toward the League's costs in pursuing the appeal. "While this is a tiny fraction of our total investment," Sumner said, "the award affirmed that -- contrary to the 'spin' the FCC had been trying to give to the Court's decision -- the ARRL substantially prevailed in its appeal."

Calling the Court's decision "a tremendous victory for radio amateurs and other licensed users of the radio spectrum -- indeed, for anyone who cares about the federal administrative process," Sumner said that the remand does not guarantee that the FCC will correct its errors. "We face another round of technical arguments," he said. "No doubt the FCC's technical staff, many of whom want to do the right thing, will remain under heavy pressure to ignore the laws of physics and give preference to wishful thinking once again. When the FCC reopens the BPL proceeding as the Court has ordered, we must leave no room for these technical issues to be settled on anything other than technical grounds. There's more work to do. It is only through the support of thousands of ARRL members and friends that we have managed to come this far. But it took great effort, including our frontal assault on the flawed FCC proceedings, to get their attention. Together we can celebrate all that we have accomplished on the BPL front over the past six years!"

BPL is not the only challenge facing the League, Sumner said, pointing out that preparations for the upcoming WRC in 2011 are already underway. The key WRC-11 issues for Amateur Radio are:

- A possible allocation near 500 kHz. This would provide amateur's first access to the lower part of the medium frequency (MF) band. Sumner said a "600 meter" band offers exciting possibilities for reliable groundwave communication through the application of digital signal processing techniques to a portion of the spectrum that is as old as radio itself.
- Defense against a push to allocate spectrum between 3 and 50 MHz for oceanographic radar applications.
- Support of an initiative to provide better protection for radio services against interference from short-range radio devices.
- Consideration of regulatory measures for software-defined radio and cognitive radio systems, which offer both opportunities and threats to existing radio services.
- Selection of agenda items for the WRC to follow (tentatively planned for 2015).

"ARRL staff and volunteers are hard at work on your behalf, teaming up with International Amateur Radio Union (IARU) volunteers from around the globe to build the strongest possible case for Amateur Radio at WRC-11," he said, calling on all amateurs to help protect Amateur Radio's precious spectrum. "Once again, your financial commitment to spectrum defense is vital to our ability to protect your access to radio spectrum. Your contribution to the 2009 Spectrum Defense Fund will provide the financial resources required for us to represent you at WRC-11, and to respond when the FCC reacts to the BPL remand decision."

To help in the ARRL's ongoing mission to protect our valuable spectrum, please visit the ARRL Office of Development's Web page. You can also reach ARRL Chief Development Office Mary Hobart, K1MMH at 860-594-0397 or via e-mail. New special gifts are being offered for contributions, including a new 2009 mug and pin. More details on thank you gifts can be found on the donation form for the Spectrum Defense Fund.

Article from: <http://www.arrl.org/news/stories/2008/10/11/10379/?nc=1>

**St. Cloud Amateur Radio Club**

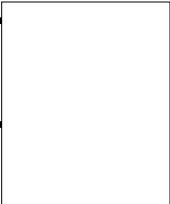
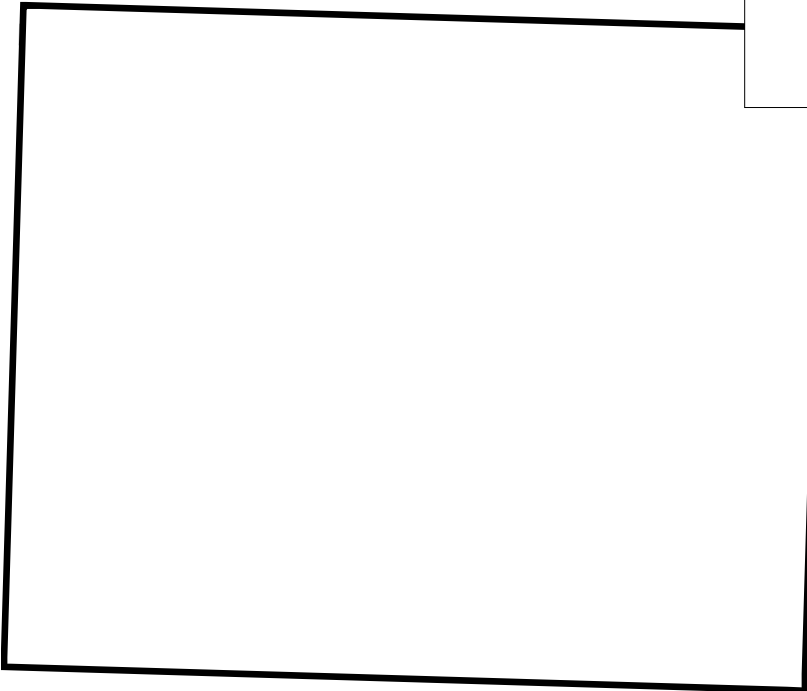
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[http://groups.yahoo.com/  
group/scarcmn/](http://groups.yahoo.com/group/scarcmn/)



**Information About the St. Cloud Amateur Radio Club & Area Repeaters**

The St. Cloud Amateur Radio Club is 85 years strong!

It all started back in 1921 with Robert "Bob" Witchen, WØSV, licensed as 9SV.

The St. Cloud Radio Club call is registered as WØSV in honor of Bob Witchen, first licensed ham in the area.

Since then, the club has grown by leaps and bounds serving in many useful ways among the surrounding tri-county area.

For a more detailed history visit our website at: [www.w0sv.org](http://www.w0sv.org)

73

| <u>Repeater</u> | <u>Offset</u> | <u>Tone</u> | <u>Location</u>    |
|-----------------|---------------|-------------|--------------------|
| 147.015         | +             | PL 100.0    | Collegeville, MN   |
| 146.940         | -             | Autopatch   | St. Cloud, MN      |
| 146.835         | -             | PL 85.4     | St. Cloud, MN      |
| 147.105         | +             | PL 85.4     | Avon, MN           |
| 224.800         | -             | No Tone     | St. Joseph, MN     |
| 444.350         | +             | No Tone     | St. Cloud, MN      |
| 443.650         | +             | PL 85.4     | Avon, MN           |
| 145.270         | -             | No Tone     | Paynesville, MN    |
| 146.520         |               | Simplex     | Nationwide Simplex |
| 146.640         |               | Simplex     | Nationwide Simplex |
| 442.225         | +             | No Tone     | St. Cloud, MN      |
| 147.255         | +             | No Tone     | Sauk Centre, MN    |



Please email the editor, Mike, KCOUEA at [KCOUEA@yahoo.com](mailto:KCOUEA@yahoo.com) with any corrections or additions to the newsletter.

