



June Newsletter

Volume 08, Issue 6

June 1, 2008



WOSV

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

Message from the Prez—The Prez Sez ...

It's June and the weather's almost warm. That means Field Day's coming. It's always the fourth weekend of June starting locally at 1PM.

The bands are full of hams. More hams than any other day or contest of the year. It's easy to make contacts and fun to get together.

My first Field Day was in 1979 right after I got my novice license (I was 27). The Rochester Amateur Radio Club had a large green cargo trailer set up for the novice station. It was empty except for one table and one chair. A Heathkit HW-101, a straight key and a D-104 microphone sat on the table, under it was the power supply for the 101. A long extension cord ran the length of the trailer and

out to the generator somewhere in the darkness. Coax ran out a roof vent. Five other high class and more experienced ham stood around ready to coach me through each contact. Mel, my elmer was there too.

The first few contacts went OK. But I had to hold the mic key down to transmit CW. Then someone sent "Too much contest," and started a conversation. The hams behind me started to suggest what to send and being inexperienced I did as

instructed. This went on for a while until the ham in far off Winona asked where we were. We were on the grounds of the "State Hospital" in Rochester and that's what I sent. He signed off right away and all the guys behind me started laughing.

Anyway, Field Day is good fun and makes good memories. We'll eat, talk and make some contacts.

See you there & 73
Scott - NOUV

Members may pay their \$20 dues to Club Treasurer Jerry, KCOWCF at the meeting or mail them to the Clubhouse address.

Dates to Remember:

June:

June General Mtg	19th
Field Day	28th & 29th
July Board Mtg	10th
July General Mtg	17th
August Picnic	9th
August General	21st
Sept General Mtg	18th
Oct Board Mtg	9th
Oct General Mtg	16th
Jamboree on the Air (JOTA)	19th
Nov Annual Mtg w/Auction	21st
Dec General Mtg	18th

Announcements:

- Join the Clubs' Email Reflector
See Page 2
- National Hurricane Center Director Joins WX4NHC Annual Test
See Page 3
- Join the Clubs' E-mail Address List
See Page 4

May General Meeting Minutes

Meeting was called to order on May 15th at 7:02 p.m. Introductions were made.

The April meeting minutes were accepted as printed in the May newsletter.

The Treasurer's report was as follows:

Checking	5,218.31
Savings	1,322.69
Rest. Savings	687.58
CD	<u>1,018.46</u>
Total Balance of	\$8,247.04

Treasurer's Report was accepted.

The club will be providing communications for the Tour of Saints bike ride event again this year. The event will take place on July 13th. We have been asked to drive trucks and provide radio communications for bike breakdowns, exhausted riders, general event operations and any emergency situations that should arise. The more volunteers we have from the club the smoother the communications we can provide—we hope to have enough volunteers to keep one at each of the rest stops on the route.

The Cold Spring 147.015 receive site antenna was replaced and an APRS antenna was added on May 4th. The .015 receiver may be put in place at the site

**Contact Scott, NOUV
if you would like to
volunteer to help
with Tour of Saints
Radio
Communications!**

as early as May 17th.

The club is planning the annual picnic for August 9th at the Suak Rapids Municipal park. The club voted to pay for fuel and 1 person's labor for a truck to haul away Electronics to be recycled. A free will donation is requested from club member's who are disposing of equipment, also there should be opportunity for other members to look at the equipment being disposed of (One man's junk is another man's treasure!) The truck will not be on site all day—it will show up, get loaded and then leave, this will save on the labor cost for the driver.

**Annual Club
Picnic August
9th to include
Electronics
Recycling**

The club hopes to build a shed at the clubhouse in June, lumber may be purchased from Menards as needed while the shed is being built, it doesn't all need to be picked up at once. June 28th/29th will be field day, held at the clubhouse this year, volunteers are being sought to help organize the event and/or take care of the food.

Classes had started on Sunday afternoon's at the clubhouse for new hams, but attendance has been reported as being poor.

Club member, KCOEQE, Fr. Jim will soon be celebrating his 87th birthday and his 60th anniversary of ordination. The club members voted to give him a 3 year subscription to World Radio.

Douglas Jungels, KDODAC won the World Radio Subscription.

Meeting was adjourned at 7:33 p.m.

Following the meeting was an auction fundraiser for the club.

Respectfully submitted by Mike Parker, KCOUEA.

Stay in touch! Join the club's e-mail Reflector:

1. From your email account that you would like to send and receive Radio club emails at, send an email to: scarcmn-subscribe@yahoogroups.com In the body of the email include your name and ham call sign.
2. Then check your email for a new email, almost immediately there will be an email which will tell you to reply to that email to confirm your request to join, reply to the email. This will alert Brad and Mike of your request to join.
3. Once Brad or Mike checks their email next they will see your request to join and will submit their approval for you to join.
4. You will receive a confirmation email indicating that you were approved and that you have joined the Yahoo Group/ the Clubs' E-mail Reflector. You will then receive messages sent to the email reflector by other members. To send a message to all members on the email reflector send your message in an email to: scarcmn@yahoogroups.com

National Hurricane Center Director Joins WX4NHC Annual Test

On Saturday, May 31, WX4NHC, the Amateur Radio station at the National Hurricane Center (NHC), held their annual Communications Test from 1300-2100 UTC. According to WX4NHC Assistant Coordinator Julio Ripoll, WD4R, this annual test has two purposes: To verify that ham radio equipment will not interfere with any equipment at the NHC, and to ensure proper performance of Amateur Radio equipment at the NHC.

During the test, NHC Director Bill Read, KB5FYA, addressed the Amateur Radio community on the VoIP Hurricane Net and on the Hurricane Watch Net. Read spoke about the importance of Amateur Radio in hurricane-related disasters and thanked Amateur Radio operators for their support in past hurricanes. He encouraged hams to continue to provide that strong support as WX4NHC enters its 28th year of service and the 2008 Atlantic hurricane season begins. Read made several contacts with Amateur Radio operators during the test.



Bill Read, KB5FYA, Director of the National Hurricane Center, addresses the Amateur Radio community during the WX4NHC Annual Station Test.

"We all know how important it is to maintain communications during a hurricane to relay our hurricane warnings to those in the affected area which may have no other means to receive this vital information," Read said. "We are also very appreciative for the surface reports from those in the storm which add to our database and help our forecasters better visualize what is actually happening at the ground level in real time. As our own ham radio station, WX4NHC, celebrates its 28th year of volunteer service at the National Hurricane Center, we extend our thanks to all ham radio operators that continue to support our mission to help save lives."

Ripoll, calling the annual test "very successful," thanked all the amateurs involved and called on them for their support as the hurricane season starts up. During the test Ripoll and his crew also completed antenna work in preparation for the season.

(Continued on next page)

Current Board Members

President

Scott Hall - NOUV

Vice President

Art Carlson - WAONJR - 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 - WAONJR (Vice President),

Scott Hall - NOUV (President)

Jerome Dahlager - KCOWCF (Treasurer)

National Hurricane Center Annual Test Continued

Ripoll said that the WX4NHC Annual Station Test started very early on Saturday with three of the operators replacing the main HF dipole. "The dipole runs from the 100 foot tower to the top of the Hurricane Center Building and was reinstalled with a better orientation so that the main effective lobes run SE and NW," he said. "This will improve reception to the Caribbean, as well as the US Gulf area. It took three hours of bringing the dipole up and down to fine tune the SWR down to 1:1.2, but it was worth the effort. Stations monitoring our antenna tests reported improvements of 3 to 6 dB at their locations. We are very happy with the results of this new antenna installation."

It was good timing for the test as the 2008 Atlantic hurricane season started on the same day, albeit one day earlier than it was scheduled: Tropical Storm Arthur formed from the remnants of Pacific Tropical Storm Alma over Central America. Arthur did weaken, but was responsible for very heavy rains and flooding over portions Guatemala, Honduras, Belize and Mexico. This is the second straight year in which a tropical system formed prior to the start of the Atlantic hurricane season.

WX4NHC made 346 contacts during this event: 291 on HF and 55 on EchoLink/IRLP. They heard from 23 states and US territories, as well as such foreign locales as Bermuda, Curacao, Jamaica, Cuba, Honduras, Estonia and Canada.

"The WX4NHC Coordinators and Operators extend their thanks to all ham radio operators that participated in our Annual Station Test," Ripoll said, "and look forward to your continued support during the hurricane season."

Article from ARRL website: <http://www.arrl.org/news/stories/2008/06/04/10146/?nc=1>

Be Careful on 10 Meters

With recent band openings beginning on 10 meters, ARRL has received word that a number of amateurs have been heard using SSB below 28.300. "We urge everyone to remember that 28.000 to 28.300 MHz is reserved for RTTY and data, including CW," said ARRL Field and Regulatory Correspondent Chuck Skolaut, KOB0G. "Phone is permitted from 28.300 to 28.500 for Novice and Technician class licensees with a maximum power of 200 W. Phone and image are allowed from 28.300 up to 29.700 for General, Advanced and Extra class license holders." Skolaut, who manages the Official Observer and Intruder Watch programs, said that people have called and e-mailed ARRL HQ inquiring about hearing IDs repeated in code on various 10 meter frequencies. "What they are hearing are beacons," Skolaut said; he suggests checking out some Web sites for more information on beacons you might hear on 10 meters and other bands.



E-mail Dave at W0DZW@charter.net with your Call sign, First name and E-mail address to be added to the compiled list of club members e-mail addresses. These will be shared with club members only.

Volunteer Opportunities:

Annandale Triathlon

Information Coming soon
Contact person will be Lee, WB0TRA

Tour of Saints

Sunday, July 13th
Bike ride event (not a race) - Volunteers to provide radio communication for bike repairs, injuries and to support operations of the event.
Contact person is: Scott, NOUV — n0uv@arrl.net

St. Cloud Amateur Radio Club

401 4th Street North
Waite Park, MN 56387



Phone: 320-255-1410

E-mail: webinfo@w0sv.org

E-mail Reflector:
[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.

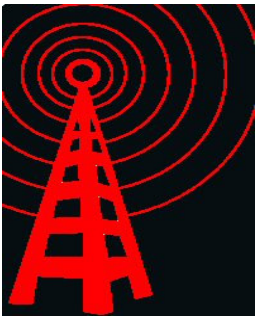
The St. Cloud Radio Club call is registered as WØSV in honor of Bob Witchen, first licensed ham in the area.

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

73

<u>Repeater</u>	<u>Offset</u>	<u>Tone</u>	<u>Location</u>
147.015	+	PL 100.0	Collegetown, 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
147.225	+	No Tone	Sauk Centre, MN



Please email the editor, Mike, KCOUEA at KCOUEA@yahoo.com with any corrections or additions to the newsletter.

