

St. Cloud Amateur Radio Club

January 1st, 2007
Volume 2, Issue 1

Website: <http://www.w0sv.org>

Upcoming Events:

Ham Fest – February 10 @
the Armory. See Below.

Shack Clean Up Day – Jan
6th

Amateur Radio Class
Begins – Jan 7th (Tech &
General)

Board Meeting – Jan 11th

Announcements

*The FCC announced the elimination of the Morse Code requirements for all levels of Ham Radio operation. So, no more excuses, now is the time to gain a higher level of knowledge in Amateur Radio..

*Ham fest was announced for Feb 10th. Please brainstorm on bringing baked goods to raise fund for the club!

January Edition



Message from the Prez

Prez Sez –

Happy New Year!

We hope that your Holidays were festive and fun. As we begin this New Year we hope that yours will be filled with lots of contacts, and good memories.

Please take note of the announcements and activities coming up in the next few months as we have a lot going on

We are also looking for volunteers to help out with

the Ham Fest this coming February. The positions we need to fill are as follows:

Kitchen, Set-Up Crew, Take Down Crew, Registration, Prize Crew, and Talk-in. All of you who can lend a helping hand please contact myself or Jack Maus (W0MBD)

Also, we have made some changes to our website so if you haven't seen it, please stop by and share your thoughts.

73 de NOUV

Minutes from the last meeting



General Meeting 12-21-06
Meeting called to order at 7:02 PM

Pledge of Allegiance
Introductions
No minutes were available from the last meeting

Treasure's report passed
Checking \$4,485.20
Restricted \$767.13
Savings \$1,317.99
Total \$6570.32

Elections.

Members stepped forward to take leadership posts for the club.

Harold, KCØFAX, was re-elected as trustee.

Dave, KD7III, will be secretary.

Gerry, KCØRCL, is the new treasurer.

Special Events: Suggestions for operating events at the clubhouse include contesting. Both the ARRL-DX and CQ-WPX are in March. Also our 90th anniversary, 85th with the ARRL, is in March. We could operate in shifts of an hour or two and send out certificates.

The Train Club had a fund raiser at the Armory December 2nd. Both Charlie, KØSV, and Harold, KCØFAX, are members and sold food there as a radio club fund raiser. 206 hotdogs were sold. Funds will be handed over when the exact amount is calculated.

A new 1200 watt amplifier was donated to the club. It will be set up at the main HF station.

Harold, KCØFAX, won the subscription to World Radio. Dick, WØRIM, was not present to win the \$5.00 door prize.

Meeting adjourned about 8:00 PM.



ARRL NEWS:

2005 Ham of the Year Alan Kaul, W6RCL, SK Dies

FCC Releases Report and Order in "Morse Code" Proceeding

ARRL Challenges FCC Dismissal of Virginia BPL Interference Complaints

"Hello" Campaign Finale to Showcase Ham Radio's Past, Present and Future

Two ISS crew members pass 100 days in space

ARES teams activate as second snowstorm hits Denver

For more information about these headlines please visit:

<http://www.arrl.org>

Other Club News

Jack, W0MBD, reports the FCC dropped the Morese Code

requirements for all license classes December 15, 2006. When in effect every Tech will become Tech Plus. Giving all Techs CW privileges on 80, 40, 15 & 10m as well as Voice (ssb) on 10m.

Classes to upgrade will begin January 7, 2007 at 1 PM to 3 PM for

Tech and General tests. Tests will be February 10, 2007 at the hamfest.

Hamfest Feb. 10, 2007

Set up at 7:00 AM. Open 10 AM to 1 PM. Bake Sale. Web pages will be updated. Volunteers are needed. Lenny, KCØNCF, for talk in and Larry, KCØSMM, will be selling our tube overstock. More are needed to set up and tear down, work registration and man the club tables.

Auctions: At the annual meeting we had an auction of donated things. Art, WAØNJR, moved that we have auctions three times a year for fun as well as fund raising. One to held in August (picnic), the annual meeting, and one more to be named at a

later date.

Motion passed.

Clean up day. Since classes start January 7 it would be nice to present the future hams with a good looking clubhouse. January 6 at noon will be clean up time as well as putting the HF station in good working order and setting up the second operating station.

All are welcome.

The Train Club had a fund raiser at the Armory December 2nd.

List of Current Board Members

President

Janet Wood KBØZZN

Scott Hall N0UV

Past President

Vice President

Jack Maus WØMBD

Art Carlson – WAØNJR - Elected

Treasurer

Gerry, KCØRCL

Secretary

David Nick – KD7III - Elected

Trustee

Harold Hoffman KCØFAX – Re-elected

Trustee

Helpful Steps to Using Echo Link

For many of you who haven't heard of Echo Link, I will briefly summarize what it is and the steps you need to hopefully enjoy this new method of communication.

From the Echo Link Website (URL: <http://www.echolink.org>)

Echo Link® software allows licensed Amateur Radio stations to communicate with one another over the Internet, using voice-over-IP (VoIP) technology. The program allows worldwide connections to be made between stations, or from computer to station, greatly enhancing Amateur Radio's communications capabilities. There are more than 170,000 registered users in 158 nations worldwide!

So, assuming you have the software setup, your communications equipment configured, let's move onto DTMF commands.

DTMF Functions

In Sysop mode, Echo Link can be configured to accept commands through the local receiver using DTMF tones (TouchTones). These commands are used to enable or disable the link, or to connect or disconnect a station on the Internet.

Each command consists of a sequence of digits (or the special keys *, #, and A through D). Although a set of default sequences is assigned to each function, any sequence can be customized using the DTMF tab of the Sysop Settings page.

The table below lists each of the DTMF commands.

Note: If you have upgraded from an earlier version of Echo Link, you may need to choose "Reset to Defaults" to make all of the following commands available.

Commands

Default

Connect	num
Connect By Call	C+call+#
Random Node	00
Random Link	01
Random Conf	02
Random User	03
RandomFavNode	001
RandomFavLink	011
RandomFavConf	021
RandomFavUser	031
Disconnect	#
Disconnect All	##
Reconnect	09
Status	08
Link Down	(None)
Link Up	(None)
Play Info	*
Query by Call	07+call+#
Query by Node	06+num
Profile Select	B#+num
Listen-Only On	0511
Listen-Only Off	0510

For more information on commands and what they mean please visit <http://www.echolink.org>

Emergency Services News and Information

For those of you who belong to SkyWarn note that for the past few months we have been conducting training to help out in more areas of disaster preparedness than simply reporting on severe weather. In November we covered NIMS training and should be receiving soon, our certification forms from that training session. December we covered Red Cross First Aid Certification.

January is no different as we will be hearing from Todd Krause from the NWS. Todd will be discussing various topics and will be speaking January 17th from 7-9pm. The meeting will take place at the Law Enforcement Center, and the pot luck begins at 6pm. If you haven't signed up please contact Darlene @ darlene.brunsborg@co.stearns.mn.us to inform her that you'll be attending and also to sign up for the potluck. It should be very informative and worth your time.

Looking ahead to February SkyWarn members will be participating in a Winter Disaster Exercise. That will be held February 14th from 7-9pm. This exercise will be located at the Law Enforcement Center and will help us to handle situations where we might be needed during a severe winter emergency. Remember to also sign up for the potluck which will be held from 6-7pm.

For more information on any of these events or if you have something from ARES or CERT you would like to see added please contact the editor (David Nick KD7III) at kd7iii@gmail.com to make sure it gets into the next bulletin.

Also, for those of you interested in obtaining more information about NIMS and want a copy of the manual for Incident Response can stop by this website and check out the .PDF version of the Field Operational Guide: <http://www.firescope.org/ics-big-fog/ICS420-1FOG8x11Cmplt.pdf> It's worth having yourself if you want the free version, otherwise you can visit www.firescope.org yourself and pick up a smaller more portable version for about \$20.

So, now that January is here, are you prepared for the up and coming storm season? Do you have a car kit that you pack for severe weather? If so, what kinds of things do you have in your kit?

In my kit, I have an anemometer, my SkyWarn vest, a radio to listen to NWS, gloves, first aid kit, binoculars, GPS device, warning light for my car, and anything else I might need on the road when activated. It's a good time now to pull everything out of your trunk and give it that once over. Do you need film or other storage media for your cameras? Camcorders? Do you have enough food, water, and rain gear to keep you dry and fed? Do you have something to use for an emergency bathroom in case you are caught in an area without one?

All of these things help not only with spotting, but keeping your safety in mind as well.

I'd be interested in knowing what gear you have that is a "Must Bring" on your spotting excursions. Email me and I will share it here.

**ST. CLOUD AMATEUR
RADIO INC**
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E-mail
webinfo@w0sv.org

*Have something to add to
the newsletter?*

Email the editor:
KD7III@GMAIL.COM

Repeater Information

<u>Repeater</u>	<u>Offset</u>	<u>Tone</u>	<u>Repeater Location</u>
147.15	-	No Tone	Avon, MN
146.940	-	Autopatch	St. Cloud, MN
146.835	-	PL 85.4	St. Cloud, MN
147.105	+	PL 85.4	Collegeville, MN
224.800	-	No Tone	St. Josph, 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

Do you have a list of any others? Please email the editor and we will get them added to this list.

About St. Cloud Amateur Radio Club

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.

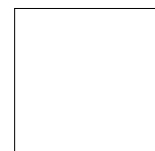
Since then, the club has grown by leaps and bounds serving in many

useful ways among the surrounding tri-county area.

For a more detailed history visit our website at:
<http://www.w0sv.org>

73

ST. CLOUD AMATEUR RADIO INC
401 FOURTH STREET N
WAITE PARK, MN 56387



CUSTOMER NAME
STREET ADDRESS
ADDRESS 2
CITY, ST ZIP CODE



We're on the Web!
See us at:
<http://www.w0sv.org>