



North Ottawa Amateur Radio Club

SPARK for DECEMBER 2007



This prize will be won by a drawing at the December meeting. It should make a Merry Christmas for someone!

President	John Fischer ,KC8UNY	846-8998
Vice President:	Don Smith, N8HCS	846-1938
SPARK editor	Paul E. Zellar W8IQE	844-0807
Secretary	Roger Simmons N8RXC	
	Phyllis Simmons KB8NLN	846-3496
Treasurer	John Sundstrom N8YQD	847-4249
Activities Director	Jim Miller KD8FCV	

COMING EVENTS

December 1 Holland Mini Swap

Jingle Bell Parade

December 13 NOARC Christmas Party!

December 16 Lowell Hamfest at Lowell H.S., 11700 Vergennes, Lowell. 9AM-noon.

145.270, - offset, 94.8pl

***** **Net Control Schedule** *****

If you are unable to keep your appointment as Net Control, **please** arrange for a replacement.

December

4 N8YQD JOHN SUNDSTROM

11 N8RXC ROGER SIMMONS

18 W8IQE PAUL ZELLAR

25 No Net! MERRY CHRISTMAS!!!

The night was cold and windy, even a little snow in the air, when President John Fischer called the meeting to order. We met in the cafeteria of the White Pine Middle School on Griffin St, Grand Haven. The room was draped with wire antennas and an air of anticipation hung like a spider's web. John requested the members to announce their call signs and names for the group.

All eleven sturdy members sounded off. We had already started on the coffee and cookies that Phyllis had baked.

John Sundstrom motioned that in as much as November is the month appointed for election of officers, for the next year, that we nominate the same officers for 2008. The officers were elected by unanimous acclaim. They are: President John Fischer, Vice President: Don Smith, Treasurer: John Sundstrom, Secretaries: Phyllis and Roger Simmons, News Letter Editor: Paul Zellar, Activities Director: Jim Miller. Congratulations lady and gentlemen.

John Sundstrom led a discussion of tax credits involved in using the Grand Haven Community Foundation with our collected dues.

Ben Docter was recently discharged from the hospital. He was suffering an electrical anomaly with his heart. Welcome back to the world Ben.

The upcoming Christmas Party for the club will be December 13th at the Community Center in Grand Haven. The event will take place at 6:30 PM and members are invited to bring their spouses or guests, a dish to pass and table service. Meat and coffee will be furnished. John Sundstrom proposed having a nice door prize for the party. All present agreed. John has subsequently purchased a Yeasu mobile (or base station) radio, with 65 Watts, 221 memories.

President Fischer told the club that the "Ham in a Day" Class will be held on January 26th 2008.

John advised that the Muskegon Amateur Radio Club has requested help with the Hoffmaster Trail Run on November 17th at 8:45 AM for the 10:00 O'clock run. Due to the rugged terrain, we were requested to meet in that extended time span.

The Jingle Bell Parade will be held on December 1st in Downtown Grand Haven volunteers are needed to appear at the Grand Haven Police Department Training Room at 5:00 PM.

Phyllis Simmons was the lucky fifty-fifty drawing winner.

The program was presented by three dedicated proficient and knowledgeable gentlemen: Joe Veldhuis, Ben Docter and George "Skip" Verduin. The program was outlined by "Skip" K8RRA. It will be included as a separate file with this report.

The programs were accompanied by hands on live demonstrations, radios and computers including antennas strung throughout the cafeteria.

Thanks for a great presentation!

Respectfully submitted; Phyllis and Roger Simmons

During the November meeting a handout from K8RRA, Skip, was received that explained a bit about digital operating modes. Here is a copy of that information:

NOARC (W8CSO) monthly meeting for November 2007 brings together those who have done digital with those who want to do digital in round table fashion. The topic of the night will focus on digital modes of communication. This event began with Paul, W8IQE and passed to phyllis KB8NLN on her stint as net host for the Tuesday evening of 9/18/07. The majority of interest expressed included digital mode experimentation in the near future. This round table is intended to demystify digital modes and provide enough information to help for a quick and straight forward implementation of the digital mode of choice.

There are no limits to the digital modes under discussion. The rponses on net set a framework which may be expanded as wanted. The pre-meeting modes include:

MODE	PRESENTER	DEMO	PAPER
VHF 1200 baud Packet (DATA)	Skip-K8RRA	Portable station setup	MI-DRG map
UHF SSTV	Joe-N8FQ	WX Radar	
HF (VHF) Winlink 2k email	Ben-K8AR	Mail to/from K8RRA	Winlink map
TCP/IP Browsing &EMAIL	Skip-K8RRA	Portable station added	jnos & wiki
FAX IMAGES	Joe-N8FQ		
APRS	Joe-N8FQ		
RTTY	Joe-N8FQ		
HF Keyboard (PSK, etc.)	Joe-N8FQ		
G4FON &? Internet tools	Ben-K8AR		

Demonstrations were hands on for anyone who wanted the experience.

Here is something to do in the comfort of your shack if you want to hear what digital modes sound like on the air: Google the phrase amateur radio digital mode "sound samples" and you will get 76 thousand hits... Go for it! Here are a couple of sample web sites that will demonstrate the signal for many digital modes— there are over a hundred total, but I have not looked for duplicates:

[Http://www.kb9ukd.com/digital/](http://www.kb9ukd.com/digital/)

[Http://www.dzone.com/cgi-bin/dir/jump2.cgi?ID=12996](http://www.dzone.com/cgi-bin/dir/jump2.cgi?ID=12996)

[Http://www.wb8nut.com/digital.html](http://www.wb8nut.com/digital.html)

[Http://det.bi.ehu.es/~jtpjatae/sound.html](http://det.bi.ehu.es/~jtpjatae/sound.html)



The Classified Section)

For Sale: Assortment of nice Zenith Transoceanic all band radios. Contact John Sundstrom , N8YQD

Light emitting diode lights. Key chain, clip-on, pen size, 14 LED jumbo. How about a night light that will be bright enough to read by after being on for a year? Contact Paul Zellar, W8IQE

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 616-638-6383



1 year Dues Renewal Form. Single \$25 Family \$30. Buy 3 years for \$70 and you get a Mi Tax credit of \$35 on your 2005 return. Please fill out mail to Box 44 Ferrysburg, MI 49409

Name _____ Call _____

Street Address _____

City _____ State _____ Zip _____

Phone Number _____ E-mail _____

W8CSO (NOARC) Repeater information: If the NOARC repeater goes down , use 145.490 simplex

145.490 (- offset) tone 94.8 main receiver ; Grand rapids link receiver tone 91.5

Codes : Time of day 400; DTMF Test 325; signal report 750

Phone patch Instructions:

* followed by phone number

t o disconnect

6 + auto patch number to use your assigned auto patch number

911 calls Ottawa County Central Dispatch

912 call Muskegon County Dispatch

Club Net is every Tuesday night at 8PM. Net Controllers please note your assignment found on the calendar and be sure to get a substitute if you cannot take the net. Club Web Site <http://www.gsl.net/noarc/>. Site has information on Te Ne KE, club events and net schedules. All licensed amateurs are eligible for membership in the North Ottawa Amateur radio Club. Board meeting held 1 hour before meeting at meeting site. Annual dues are payable in December . 2007 Dues are \$ 25.00 individual and \$ 35.00 family or \$70 for 3 years. Please send dues to NOARC Box 44, Ferrysburg, MI 49409. Please keep the club Treasurer (sundstrj@gvsu.edu) informed as to your CURRENT e-mail address if you get the newsletter electronically or US mail address if receive it postal.

North Ottawa Amateur Radio Club

Box 44

Ferrysburg, MI 49409

Postmaster: Return Requested