



# North Ottawa Amateur Radio Club

## SPARK for September 2007

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**Sorry, no picture this month. I'd like to blame it on Lou, but I will take my lumps for it!**

**W8IQE**

<b>President</b>	<b>John Fischer ,KC8UNY</b>	<b>846-8998</b>
<b>Vice President:</b>	<b>Don Smith, N8HCS</b>	<b>846-1938</b>
<b>SPARK editor</b>	<b>Paul E. Zellar W8IQE</b>	<b>844-0807</b>
<b>Secretary</b>	<b>Roger Simmons N8RXC</b>	
	<b>Phyllis Simmons KB8NLN</b>	<b>846-3496</b>
<b>Treasurer</b>	<b>John Sundstrom N8YQD</b>	<b>847-4249</b>
<b>Activities Director</b>	<b>Vacant — volunteer needed!</b>	

# COMING EVENTS

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Sept. 8 GRARA HAMFEST K.C. Fairgrounds, Lowell. NOARC has three tables

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Sept. 24 The Holland Amateur Radio Club again offers a licensing class for Amateur Extra.  
The class begins Monday September 24 and runs on the next 11 Monday nights. We'll meet from 7:15 until about 9:30 pm at the HARC training/tech center. The class fee is \$20.  
If you want to sign up and want a book ordered for you at a discount, (\$18) contact Ed, KF8EV 616-772-4811 eheyboer@sbcglobal.net

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Treasurer's Report for September By N8YQD

Chase Bank checking:

Grand Haven Community Fund	\$4,601.77
Checking Account	540.86
Savings	3,450.50

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Total as of 8/27/07 \$8,593.13

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Phyllis, Roger, and Paul have been having more fun than they should on Thursday afternoons at International Aid.  
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\*\*\*\*\* Net Control Schedule \*\*\*\*\*

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

**NOTE: This information is also found on the NOARC Web site at yahoo groups/w8cso/calendar**

**September**

<b>4</b>	<b>KD8FCV</b>	<b>JIM MILLER</b>
<b>11</b>	<b>N8FQ</b>	<b>JOE VELDHUIS</b>
<b>18</b>	<b>KB8NLN</b>	<b>PHYLLIS SIMMONS</b>
<b>25</b>	<b>KB8ODB</b>	<b>DON MEYER</b>

A new computer has been set up for the SSTV radar image server, far more powerful (not to mention stable) than the one it replaced. This extra computing horsepower has given us the ability to add an interesting feature: a store-and-forward repeater. Currently, the plan is to have this available for general use when there is no threatening weather present, then switch back to the radar mode when something is likely to happen (or /is/ happening).

Here's how it works:

1. You tune your rig to 445.125 MHz FM
2. Transmit a 1750 Hz tone (the "1750" button in MMSSTV, the musical note button in QSSTV)
3. If the repeater heard you, it will send a "K" in response. After you hear the "K", send your picture.
4. After the picture is finished, the repeater will retransmit it.

I just gave it a test by sending a picture of a chicken:

[http://www.electroblog.com:8090/first\\_sstv\\_repeat.jpg](http://www.electroblog.com:8090/first_sstv_repeat.jpg)

That was with 4 watts to a horizontal antenna from my QTH in Robinson township. Not too bad for a start...

So there you have it, enjoy!

-Joe, N8FQ

NOARC Club Meeting, August 23, 2007

August 23rd brought heavy rain while enroute to our club meeting so we, with passengers Charlie Osborn (KB8HU) and Mark Stern (N8MAZ), opted to use the back entrance of the Grand Haven Community Center. The Center is new and we were to celebrate in style, in the Woodbine Room. The "porch" covered drive kept three of us dry and upon entrance found that we needed the elevator to the first floor.

The meeting was started at 7:30 by President John Fischer and Vice President Don Smith. A motion was quickly proposed (Craig Christalaw, K8CRC) to begin with cake and ice cream; 2nd by 25 members. Motion denied.

Three of the club charter members, Charlie Osborn {KB8HU}, Greg Poel {W8GP} and Jim Wolter {W9BWC}, were in attendance. The NOARC club began August 27, 1982 with forty-nine members. Charlie told of repeater problems with a Detroit club being solved by using PL tones. The local repeater was in heavy demand, quiet only for hockey games, etc.

A question was raised as to who was the longest licensed amateur, in attendance. Answer: Jim Wolter, with fifty- two years.

Greg Poel brought pictures of the 1987 Field Day and John Sundstrom [N8YQD] brought a few copies of 1988 NOARC News. Lively discussion over these with a plate of birthday cake, made by Sally Sundstrom, made for an enjoyable evening. Thank you, Sally!

The meeting drifted apart around 9:00 P.M.

Respectfully submitted by secretaries; **Phyllis [KB8NLN] and Roger [N8RXC] Simmons**

# THIS SPACE FOR RENT!

## 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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***Don Smith***

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Street Address \_\_\_\_\_

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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