



North Ottawa Amateur Radio Club

SPARK for NOVEMBER 2009



I'LL GET THIS YET!

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 W8JRM	

COMING EVENTS

Jingle Bell Parade, Saturday to be announced.

November 19 NOARC Christmas party at the Spring Lake Library

No Michigan Hamfests were found for November

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

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

NOVEMBER 09

3 N8NLN PHYLISS SIMMONS

10 N8YQD JOHN SUNDSTROM

17 KC8UNY JOHN FISCHER

24 N8FQ JOE VELDHUIS

NOARC Treasurer's Report for November ,2009 John N8YQD

Grand Haven Community Foundation as of Sept 30.....\$ 4,741.51

Chase Bank Checking account \$ 2,087.18

President John Fischer called for introductions and eleven of us responded with our first names and call signs.

John mentioned the upcoming "Cougar Run" in Hoffmaster Park. The Muskegon Amateur Radio Club is looking for volunteers to provide emergency communication. The course is run thru an extensive wooded area and amateurs also keep the runners on track.

The next anticipated activity would be the Jingle Bell Parade in Grand Haven. This will be held on a Saturday evening in December.

Next, Paul Zellar presented an excellent lecture on "Basic Electricity". He came prepared with manuals, pamphlets on oscilloscope operation, multimeter pamphlets and a CD that he also created. These materials are available for a very modest price.

Paul then spoke of "Basic Electricity" from a little different point of view. He touched on valence of the atoms, relating to ions, conductivity, resistance and semi conductors. The units of electricity, volts, amperes and coulombs were addressed. These were all wrapped up in a "nutshell" icon of the Ohms law. How in troubleshooting , the technician could look for "violations" of Ohms law, on the defective unit to be repaired. After a discussion of how the reciprocal rule used the idea of conduction instead of resistance, Paul concluded a most informative session by answering questions.

The NOARC closed the meeting. We all left after Phyllis picked up the leftover cookies, shortly before the library closed at eight thirty.

Respectfully submitted; Phyllis and Roger Simmons

The Classified Section)

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

Understanding Multi-meters Booklet, Oscilloscope Booklet, Simple Basic Electricity text. Contact Paul Zellar, W8IQE



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

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 . 2010 Dues are \$ 25.00 individual and \$ 35.00 family or \$70 for 3 years. Please send dues to NOARC Box 976, Grand Haven, MI 49417. 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.

Postmaster: Return Requested

Grand Haven, MI 49417

Box 976

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