

# North Ottawa Amateur Radio Club SPARK for JANUARY 2009



In case you missed the Michigan December, this is what it was like. There should be a TV antenna on the chimney at W8IQEs QTH. It still works laying on the roof!

Pres	ident J	John Fischer ,KC8U	NY	846-8998
Vice	President:	Don Smith, N8HCS		846-1938
SPA	RK editor	Paul E. Zellar W8IQ	QE .	844-0807
Secr	etary	Roger Simmons N	N8RXC	
		Phyllis Simmons Kl	B8NLN	846-3496
Treas	surer	John Sundstrom N	8YQD	847-4249
Acti	ivities Director	Jim Miller V	V8JRM	

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#### **COMING EVENTS**

Jan 17th, Saturday: Ham in a Day class begins at 9:30 at the Spring Lake Librayy

Jan 29th, Thursday: Regular NOARC Meeting at SL Library. Program is by Jerome Novotney on Power Supplies.

Just to give you something to look forward to:

Feb 19th, Thursday: NOARC Feb regular meeting at SL libraty..

March 14, Marshall: hamfest. NOARC has 3 tables reserved. Talk in on 146.66, -600Hz offset)

\*

January 2009 Treasurer's Report by John Sundstrom, N8YQD

Many of you owe dues at this time. If in doubt of your status, please

e-mail me for clarification at sundstrj@gvsu.edu.

Please remit \$25.00 annual dues to Box 44 Ferrysburg, MI 49409.

Checking acct November balance ----- 2,875.84

December checks:

J Sundstrom for Yaesu Radio & ham...... 137.47

End of month balance as of 12/23/08 2,392.37

Grand Haven Community Foundation bal 4,730.74

****	*******	**************************************
****	******	******************
		******* Net Control Schedule *******
lf vo	u are unable t	to keep your appointment as Net Control, <b>please</b> arrange for a replacement.
		ion is also found on the NOARC Web site at yahoo groups/w8cso/calendar
Janı	ıary 2009	
6	KC8UNY	JOHN FISCHER
13	N8FQ	JOE VELDHUIS
20	KD8FCV	JIM MILLER
27	W8IQE	PAUL ZELLAR
Anyo	one else availab	ple for net control please contact W8IQE.
		nbers and interested parties gather at Russ' Restaurant after the net for refreshments. You are
		join the gang there.
	J	

At six o'clock in the evening the silence of the Spring Lake Library was broken by voices in the conference room. The voices belonged to hungry NOARC members gathering with various food containers and utensils. A potluck was scheduled for the annual event.

Featured on the menu, were potato casserole, beef stew, ham, pasta dishes, rice dishes, corn casserole, Jell-O salad, lasagna, tomato green salad, deviled eggs, fruit and cheese dish, spinach dip with a bread assortment, pickled beets, corn chips, rice crispy treats (green & red), and topped off with home made caramel corn. Apologies to anyone's dish left out.

John Sundstrom played a video of "days gone by" with the NOARC. It ran in the background while quiet chatter revolved around such topics as antennas, late model radios, alternative energy and how bad the Detroit Lions were playing.

Things got quiet, as hams and their significant others, lined up at the food table and started eating. When most had enough to eat, John Sundstrom brought out the Grand Prize.

The brand new 55 watt Yeasu two meter mobile radio was still mostly in its manufacturers package. All present put their name on yellow two inch squares of paper. Eager souls hoped to win. (drum roll). The winner was John "Lucky" Fischer. John has previously won an antenna at another gathering of hams and the Grand Prize of an Icom "D Star"outfit worth \$8000.00 at the Dayton Hamvention in Ohio.

Next, Paul Zellar stood up and presented the group with "Basic Electricity Course" CDs. He had created and manufactured these in his own home.

Next John Sundstrom held a drawing for two beautiful Christmas tree ornaments made by his daughter. They had been formed by inverting radio tubes and decorating them.

Groups continued to discuss matters of state around their respective dinner tables. Others cleaned up the remaining food and dishes.

Eventually we all drifted off the premises with full bellies and satisfied smiles on our faces. Another successful year and Christmas Party had taken place.

Respectfully submitted, Phyllis and Roger Simmons

**Editor's note:** If anyone missed getting the Basic Electricity text and would like one, contact W8IQE for a free copy, either on CD or e-mail attachment. This is a very simplified explanation but is useful for those who have not had or have forgotten their basic course.

#### **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



BOB JERNSTADT bob@marinetech.net

110 Washington Avenue Grand Haven, MI 49417 PH (616) 850-0566 Fax (616) 850-0577 www.marinetech.net



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	

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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
- # to 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 <a href="http://www.qsl.net/noarc/">http://www.qsl.net/noarc/</a>. 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.

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Ferrysburg, MI 49409

Pox 44

North Ottawa Amateur Radio Club



#### **North Ottawa Amateur Radio Club**

### SPARK for FEBRUARY 2009

### CONGRATULATIONS TO THE NEW HAMS!

A warm welcome to the hard working hams that just passed their test at NOARC's Ham-in-a-day class!

Susan Weishaar KD8KAL Technician Class

Tony Gould KD8KAM Technician Class

Shaun Bell KD8KAN Technician Class

Ray Cole KD8KAO Technician Class

Toni Clive KD8KAP Technician Class

Bob Clive KD8KAQ General Class

F

# Count on NOARC members to help you get

# started with your new hobby.

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Secretary	Roger Simmons N8RXC		
	Phyllis Simmons KB8NLN	846-3496	
Treasurer	John Sundstrom N8YQD	847-4249	
<b>Activities Director</b>	Jim Miller W8JRM		

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#### **COMING EVENTS**

14 Feb 2009

36th Annual Swap & Shop - Cherryland Amateur Radio Club Immaculate Conception Elementary School, 218 Vine Street,

Traverse City, MI http://www.carc.tc

Talk-In: 146.86

Contact: Joe Novak, W8TVT, 201 South Spruce Street.

Traverse City, MI 49684 Phone: 231-947-8555

Email: jjnovak@charter.net

#### 26 February NOARC monthly meeting

1 March Holland Mini-Swap 10:00 AM setup, sales are at 10:30 until 2:00.

14 Mar 2009

49th Annual Michigan Crossroads Hamfest, Marshall High School,

701 North Marshall Avenue, Marshall, MI

http://www.w8df.com

Talk-In: 146.660 -600 offset (PL 94.8) & 146.520 Simplex

Contact: Stephanie Halbert, W8AEZ

20960 Capital Avenue NE - Battle Creek, MI 49017

Phone: 269-966-0770

Email: daffne25@yahoo.com

**********	******	**********	*************
*********	*****	**********	******
	******	Net Control Schedule	*****
f you are unable to keep your	r appointme	ent as Net Control, <b>please</b>	arrange for a replacement.

February 2009

3 N8FQ JOE VELDHUIS

10 KD8FCV JIM MILLER

17 KC8UNY JOHN FISCHER

24 W8IQE PAUL ZELLAR

Check the net out every Tuesday evening at 7:00 PM on the W8CSO repeater.

The Tuesday night net provides a chance to hear of any club announcements and gives valuable practice in net operation. At the conclusion of the net some of us get together at Russ's on Beacon boulevard for some refreshment.

Those that volunteer for the Net Control position are placed in a rotation. It is very useful preparation for emergencies to have experience at controlling a net. Anyone desiring to sign up for the rotation please contact Paul, W8IQE.

January 29, 2009, NOARC meeting

The meeting was called to order by President John Fischer. He and Don Smith informed us that the "Ham in a Day" class of January 17 netted five Technicians, one Technician/General, and two up grades. Our thanks go to the participating instructors and VE's. Congratulations to the new licensees. They were:

Toni Clive KD8KAP Tech, Bob Clive KD8KAQ Gen, Tony Gould KD8KAM Tech,

Ray Cole KD8KAO Tech, Susan Weishaar KD8KAL Tech, Shaun Bell KD8KAN Tech.

Bill Brewer brought in a box of QST magazines, hoping to go home empty handed. He had a few takers.

Anyone suffering from cabin fever? The Winter Ham swaps in this area are on February 14, a mini-swap in Holland, and March 14 in Marshall. There may well be a TeNeKe production line at our February club meeting in preparation for Marshall.

The word is out that the W8CSO QSL net web site is up and running.

Ten hams in attendance answered the evening roll call. Roger was notably absent, but he is home, on the mend.

Ah, yes. The 50/50 drawing. John [ just call him Lucky ] Fischer had the winning draw. We have come to expect John to be a winner!

Our program, Power Supply, was presented by Paul Zellar. Yours truly can benefit from Power Supply 101 and Paul had an interesting and clear presentation. Thank you, Paul

The meeting was wrapped up about 8:20.

Respectfully submitted by Phyllis Simmons

#### **The Classified Section**)

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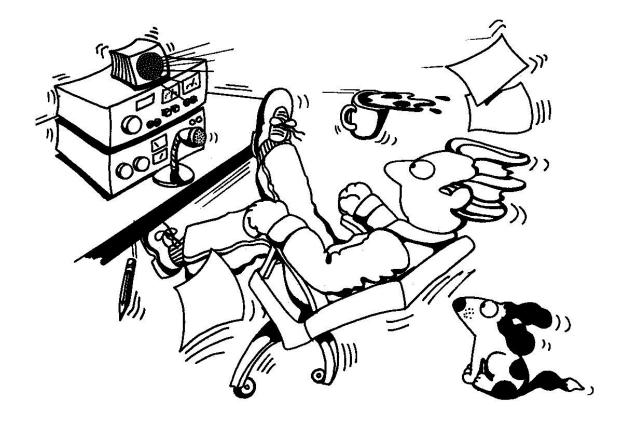
Pox 44

North Ottawa Amateur Radio Club



## North Ottawa Amateur Radio Club

## SPARK for MARCH 2009



# PLS QRP OM!

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
<b>Activities Director</b>	Jim Miller W8JRM	

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#### **COMING EVENTS**

Tuesday net at 8:00 PM on the W8CSO repeater. Refreshments at Russ' in Grand Haven

Wednesday morning breakfast at the Idle Hour, Spring Lake, 8:00 AM

Saturday morning breakfasts at Pine Street Café, Ferrysburg, 7:00 AM

#### March

5 Monthly OCEC meeting at 7:00pm in conference room "F".

14 49th Annual Michigan Crossroads Hamfest, Marshall High School,

701 North Marshall Avenue, Marshall, MI

http://www.w8df.com

Talk-In: 146.660 -600 offset (PL 94.8) & 146.520 Simplex

19 NOARC MEETING, at the Spring Lake Library, 7:00 PM

28 HAM-IN-A-DAY, Big Rapids Area Amateur Radio Club

**Cost**: \$30.00 includes license exam fee

**Location**: Ferris State University

Room 109 West Commons Building

Cramer Circle

Big Rapids, Michigan

**Time**: Registration: 8:30 am

Class: 9:00 am—4:00 pm

Lunch: 12:00—12:45 pm on your own

VE Testing registration: 4:00 pm

Testing begins: 4:30 pm

Questions: Tom Behler, KB8TYJ (231)592-9854

tbehler@charter.net

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****	******	**************************
		******* Net Control Schedule *******
If yo	u are unable t	to keep your appointment as Net Control, please arrange for a replacement.
Man	ch 2009	
3	N8NLN	PHYLISS SIMMONS
10	KD8FCV	JIM MILLER
17	KC8UNY	JOHN FISCHER
24	N8FQ	JOE VELDHUIS
31	W8IQE	PAUL ZELLAR
XX/ A Y	NTED: More h	ams to join the Tuesday night net and more volunteers for net control. Contact Paul, W8IQE.
W AI	NIED. MOIE III	and to join the Tuesday night het and more volunteers for het control. Contact Faul, Words.
		I.

#### NOARC MEETING MINUTES:

Phyllis and I pulled up to the February meeting of the NOARC at the Spring Lake Library. Phyllis had her load of peanut butter cookies and brownies. I helped her carry them in from the car. It was a relief to get into the warm library after the cool twenty degree ride from home.

Shortly before seven in the evening, there were already members sitting in the third row back. They were facing the front of the room, (just like in church). We welcomed the new hams: Toni and Bob Clive and Doug Furton

Most of us, including myself began partaking of Phyllis' goodies. At around five minutes after seven, President John Fischer took a swig of Mountain Dew and began the meeting. We introduced ourselves by giving our first names and call signs. That formality taken care of, President Fischer advised the group that the reason for a sparse gathering this evening was that there was a severe weather lecture, put on by retired National Weather Service meteorologist Richard Brand. This was taking place at the same time as our meeting, at the Ottawa County Emergency Center.

There followed a discussion of storms including tornadoes which have occurred in the area during past years.

John Fischer advised that a call sign K5 DXpedition is taking place on an island off Puerto Rico. The frequencies are in the fifteen and twenty meter bands, and CW among other modes. The frequencies are split operations receiving on 14.190 and contacts transmitting around 14.220.

Further, a "Midway Atoll" DXpedition is coming up soon. Paul Zellar mentioned that to be counted as a legitimate contact, the information needed for exchange is the call sign and signal report.

Next, John led a discussion of Field Day. We recalled the joys of making contacts around the country and operating until the wee hours of the morning, and that on most of the field days we have experiences involving thunderstorms and rain. This occurred during some part of the twenty four hour period of the contest.

We also discussed our services during the Coast Guard Festival and the Holland Tulip Festival.

The Marshall Hamfest was said to be one of the better hamfests. It is coming up March 14.

Lucky George Dood won the fifty/ fifty drawing contest.

The next meeting is set for March 19, 2009 at the Spring Lake Library.

Our eight thirty time limit for the use of the meeting room crept up on us as President Fischer was explaining the function and parts of the Te-Ne-Ke to Ross Gates.

We vacated the room when the librarian warned us that the library was closing for the night.

Respectfully submitted, Phyllis and Roger Simmons

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Pox 44

North Ottawa Amateur Radio Club



# North Ottawa Amateur Radio Club SPARK for APRIL 2009



### MARCH NOARC MEETING

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
<b>Activities Director</b>	Jim Miller W8JRM	

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#### **COMING EVENTS**

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April 4 Argyll Hamfest at Lowell

Contact: Al Eckman, WW8WW, 725 Bowes Road, Apt. K6, Lowell, MI 49331

Phone: 616-450-4332 Email: al.eckman@sbcglobal.net

April 18 about 6 volunteers are needed for Earth Day Parade in Grand Haven.

April 16 NOARC club meeting at Spring Lake Library.

Tuesday Night Net and refreshments at Russ' 8 PM

Saturday Morning Breakfast at Pine Street café, 7 AM

\*

NOARC Treasurer's Report for April 2009 John Sundstrom, N8YQD

Checks:

IRA donation for use of remote site 100.00

John Sundstrom (Christmas party radio, ham) 137.47

SMARS Marchall hamfest table 26.00

Seabury & Smith – Club 2M Liability policy for 2009 320.00

3/25/09 Comtron Services Repeater power, telephone 361.20

2,036.11

Deposits

Dues (3/25/09 20.00

Check book balance as of 3/25/2009 \$ 2.056.11

(this balances with the bank)

See page 3 for Grand Haven community Fund report.

			*****	Net Control Schedule	*****	
lf yo	u are unable	to keep your	appointme		arrange for a replacement.	
APR		, ,		•		
7	N8YQD	JOHN SUN	DSTROM			
14	N8RXC	ROGER SI	MMONS			
21	KD8FCV	JIM MILLI	ER			
28	KC8UNY	JOHN FISC	CHER			
****	******	*******	******	********	**********	******
Grand	d haven Communi	ty Foundation A	Account Annua	al Report for 2008		
Begir	ning Balance 01/	10/2008		5,294.40		
Dues	paid in 2008			350.00		
Inves	tment Activity (	loss)		- 1,583.63		
Admi	nistrative fees			- 50.45		
Endi	ng Fund balance	12/31/08		\$ 4,010.32		
(Note	: the Community	foundation inves	sts in the stock	market and as a result, losses		
Occui	rred in the last hal	f of 2008. The r	market has beg	gun to rise, and hopefully so will		
Our f	unds in 2009)					

On March 19, 2009, NOARC members kicked off the monthly meeting in the Spring Lake Library with introductions all around. We were honored with the presence of Steve Vanderhill. President John Fischer presiding.

With the month of June around the corner, advanced planning for Field Day was discussed. Don Meyer explained a new logging system that he would like to initiate. The location will probably be the Coast Guard Park, in Ferrysburg. Power supply will be batteries, solar power and Paul Zellar is working on a wind generator. Operator scheduling was suggested to cover 'prime time'. It gets pretty quiet about 2 to 6 a.m.

Events coming up are:

March 26, Thursday 6p.m. - 10p.m.[ though generally out by 9 pm ]. Location: Ottawa County Fillmore Complex, 12220 Fillmore St., West Olive. The class is free. It is recommended that participants do so every two years.

NOARC monthly meeting, April 16, 7 p.m. at the Spring Lake Library.

April 18 about 6 volunteers are needed for Earth Day Parade in Grand Haven. It is a short parade - maybe a half hour of your time needed.

May 16 for Girls on the Run and May 30 for the Snug Harbor Run.

Don Meyer is recruiting for Skywarn net control candidates. This can be done from your home. Contact Don if interested.

The evening attendance numbered eleven, with Joe Veldhuis winning the 50/50 drawing.

The meeting was brought to a close after treats and chatter, adjourning at 8:25.

Respectfully submitted,

Phyllis and Roger Simmons

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North Ottawa Amateur Radio Club



# North Ottawa Amateur Radio Club SPARK for MAY 2009



#### A MOBILE IN GRAND HAVEN OBSERVED BY KC8UNY

President	John Fischer ,KC8UNY	846-8998
Vice President:	Don Smith, N8HCS	846-1938
SPARK editor	Paul E. Zellar W8IQE	844-0807
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#### **COMING EVENTS**

***************************************
MAY
2 Cadillac Hamfest 146.980, no PL Jr. HS, 500 S Chestnut St
6 I.R.A. Hamfest, 147.160, 94.8 Hudsonville Fairgrounds
9 Tulip Time Parade, help needed
15/16/17 Dayton Hamvention Look for W8IQE at lot 3117
16 Girls on the Run
25 Snug Harbor 5K
NOARC monthly meeting at Spring Lake Library

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****	*****	********************	
٠		******* Net Control Schedule *******	
		to keep your appointment as Net Control, <b>please</b> arrange for a replacement.	
MA	Y		
5	N8FQ	JOE VELDHUIS	
12	N8NLN	PHYLISS SIMMONS	
19	KD8FCV	JIM MILLER	
26	KC8UNY	Y JOHN FISCHER	
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ı <del></del>			

First of all our condolences go to Don Meyer. His father, Orim Meyer, 87 years old, passed away from pancreatic cancer. He will be missed.

Gary Trip Call sign: K8LLG was one of the first members to appear at the Spring Lake Library for the April Meeting. Gary has been a ham for fifty years. He now anticipates becoming active again. Welcome Gary! We hope you have another fifty years with us.

The members gathered around the coffee, cookies, and brownies that Phyllis brought to the club meeting. Shades of Spring were in the air as cookies and brownies were devoured. The talk generally revolved around radio stuff until President John Fischer called the meeting to order at about 6:59 Pm. The members of the club introduced themselves with their names and call signs. President Fischer then outlined some of the coming events. Earth Day Parade will take place on Saturday April 18th at 1:00 O'clock in the afternoon. Volunteers are asked to meet at the Department of Public Safety at 12:15. About six more volunteers are needed for this short parade. Also, this Saturday, April 18th, there will be a QSO party. The Kent County Amateurs are getting a group to clean up trails in the Manistee National Forest area.

The Muskegon Ham In a Day Class will take place on the 25th of April.

The Cadillac Hamfest will be held on May 2nd. For possible car pool meeting, at the Spring Lake Presbyterian Church, contact John Sundstrom. On May 16th, Girls on the Run will be looking for volunteers to assist with their 5K race.

The Dayton Hamcation will take place in Dayton Ohio on 15, 16 and 17th of May. This is the grand daddy of all ham fests. They boast over \$50, 000.00 worth of prizes, during the three day event.

The second Saturday of May, the big parade in The Holland Tulip Festival takes place. Amateur Radio Operators are paired up with Red Cross EMTs to assist with emergency traffic. Last year volunteers were awarded nice certificates for their participation in the event. The Holland Police Department EOC will be used for Net Control. Snug Harbor restaurant will sponsor a 5 K race on May 25th. In the past, volunteers have received a Tee shirt for helping.

The 25th of May will be a parade in Spring Lake. The Police Department has requested assistance with crowd control, emergency communication, and traffic direction.

The Hudsonville IRA Swap Meet will take place on the 1st Saturday in June.

Field Day this year, will be held at the Coast Guard Park again. We would like to set up shifts for operators to work, however, Not much progress has been made in this endeavor. Shifts would make more efficient use of the time alloted to make contacts. Otherwise single operators are very tired after several hours at the radio. The stations get really quiet in the wee hours of the morning.

The next meeting will be on the last Wednesday of May at the Spring Lake Library. The meetings of June, July and August will be outdoors. Lucky George Dood won the fifty fifty drawing.

Paul Zellar gave the club an excellent presentation about International Aid. The philanthropic organization that reaches out to the poor countries of the world. Paul was a key instructor in Ghana and the middle east. He also worked with Duke University in the development of testing equipment and taught classes in the repair of medical equipment.

Gary Trip made an appeal for computers and usable parts of computers to be used in the ministry of Love INC. Windows 95 or newer are needed.

John Sundstrom motioned for dismissal at 8:10 Pm. Steve Vanderhill seconded the motion. Then everyone left the room.

Respectfully submitted: Phyllis and Roger Simmons

#### **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



BOB JERNSTADT bob@marinetech.net

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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	

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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:

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- 6 + auto patch number to use your assigned auto patch number
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Ferrysburg, MI 49409

Pox 44

North Ottawa Amateur Radio Club



# North Ottawa Amateur Radio Club

## SPARK for JUNE 2009



The electric Toyota instrumentation. From the left is the ignition switch and starter button for a generator, Voltmeters for the 12 and 48 Volt batteries, and ammeters for the motor and the generator.

Presi	dent	John Fischer ,KC8	UNY	846-8998
Vice	President:	Don Smith, N8HC	S	846-1938
SPAI	RK editor	Paul E. Zellar W8	QE	844-0807
Secre	etary	Roger Simmons	N8RXC	
		Phyllis Simmons I	KB8NLN	846-3496
Treas	urer	John Sundstrom	N8YQD	847-4249
A ati	vities Director	Jim Miller	W8JRM	

1

#### **COMING EVENTS**

JUNE 6 The IRA hamfest is at the Hudsonville Fairgrounds on the west side of Hudsonville. Talk in is on 147.16 -- one of the IRA repeaters. Setup begins at 6 am and the doors open at 8

One of the great benefits of membership in the North Ottawa ARC is our sponsoring of a club table at all the regional hamfests. We always have a good time looking at what our members have purchased and we sell our TE Ne Keys.

\*

Mark it on your calendar: June 6 - 7, 2009 between 0000Z June 6, through 2359Z June 7, 2009 Currently, there are 76 museum ships from around the world signed up to operate in this popular event. Muskegon is putting three ships on the air again this year: U.S.S. Silversides (N8SUB), U.S.C.G.C. McLane (W8ZHO), and LST-393 (KD8LGU). The supervising operators for the vessels are Kirk, W8GXT, for Silversides, Linda, WA8M, for McLane, and Jim, KC8PCJ, for LST-393. If you would like to operate on board one or more of the vessels, please contact one of these individuals for more information

\*

JUNE 25 NOARC meeting at Coast Guard Park, with food.

JUNE 27/28 FIELD DAY 2009! Don't miss out on one of the most fun and instructional events amateur radio has to offer. It is even more fun if you participate! This is a 24 hour event, so additional operators are needed.

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****	******	*******************	
		******* Net Control Schedule *******	
lf you	ı are unable to	keep your appointment as Net Control, <b>please</b> arrange for a replacement.	
JUNI	E		
2	KD8FCV	JIM MILLER	
9	N8YQD	JOHN SUNDSTROM	
16	N8RXC	ROGER SIMMONS	
23	N8FQ	JOE VELDHUIS	
30	W8IQE	PAUL ZELLAR	

Phyllis and Roger were the first to arrive at the Spring Lake Library meeting room at 6:30 pm. Wednesday was chosen when the regular Thursday time had been previously taken. John Sundstrom was next to arrive and started making coffee. Phyllis spread her cookies and white brownies on the table. Mark Stern was next to arrive. Everyone else probably smelled the freshly baked goods and arrived en mass. Jerry Brower, an "old ham", came to visit. He expressed visions of becoming active again with his Collins HF radio. Welcome Jerry!

President John Fischer called the meeting to order introducing himself and giving his call sign. Everyone in the room then did likewise. Jim Wolter introduced his guest, Dr. Nick Petrangelo and the festivities began.

John began by leading a discussion of events coming up and Field Day. We plan to use solar power to charge storage batteries again this year. Radios will be powered by batteries alone, for extra points, in the annual contest. It was decided that the event will take place at the Coast Guard Park again this year. The major obstacle appears to be an excessive crop of mosquitoes. We plan to bring screened in tents, RV's and plenty of fogger. On Thursday night June 25th at 6:30 pm, we plan to have a hotdog roast and a planning session at the Coast Guard Park. Saturday night, during the Field Day, on June 27th, will be a family potluck. NOARC will provide the meat and beverages.

The Hudsonville Hamfest will take place on June 6th. NOARC will have three tables there to sell equipment.

It was announced that the Muskegon ARC is holding a "Ham in a Day" class this coming Saturday. Contact Jim Durham for details.

NOARC plans to help with emergency communications for the June 20 5K Race, in celebration of the Heritage Festival.

Candy Wolter drew her own number out of the box to win the fifty/fifty drawing. There was a quiet outcry for a recount

Paul Zellar gave an excellent presentation about the electric car he created. Paul took a 1992 Toyota, using mainly parts "on hand" in his shack and put the car together. It operates on eight six volt storage batteries. It has an approximate range of twenty five miles before recharging the batteries, using five killowatt hours. The club then adjourned to the library parking lot to view the vehicle.

An unshaven disheveled man made the rounds of the members gathered around the car. He asked each one for a lighter or matches for his cigarette. He got an eye full when Paul lifted the gas cap cover to reveal an electric charging cord hanging out, instead of the usual gas tank opening.

At around quarter after eight, the librarian announced that the library would close in fifteen minutes. The NOARC members wandered off to their various destinations, envious of Paul Zellar and his electric car.

Respectfully submitted, Phyllis and Roger Simmons

#### **The Classified Section**)

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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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Pox 44

North Ottawa Amateur Radio Club



# North Ottawa Amateur Radio Club SPARK for JULY 2009



## FIELD DAY FUN PROVIDING SOLAR POWER FOR CHARGING BATTERIES.

# THE ELECTRIC TOYOTA COMES IN HANDY

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**

JULY 4 The City of Ferrysburg has asked us to help out with their annual 4<sup>th</sup> of July Parade this year. Help is needed with the parade line up at the beginning of the parade and with dispersing of people and floats as they end the parade. We have been asked because the parade is getting bigger every year with 44+ entries this year.

We will be meeting at 9:00 am at the Spring Lake EOC and we should be done before 12:00 noon. The date is Saturday the 4<sup>th</sup>.

If you can and are willing to help please let John Fisher or Don Meyer know by email or phone.

John Fisher email: jtlr.fischer@sbcglobal.net

Don Meyer email: kb8odb@sbcglobal.net Phone: 616-846-7307

July 25 Don't miss W8IQEs garage sale! See the announcement below for details.

#### HAM RADIO GARAGE SALE!

My junk box is too full. Help me reduce it by coming to the garage on Saturday, July 25<sup>th</sup>, 8:00AM until whenever.

There are Hallicrafter and National receivers among others, power supplies, battery chargers, antenna material, electrical parts, electronic test equipment, computer stuff and a few whatsits. Even my electric Toyota will be on sale.

The garage is in Spring Lake in the one block long alley between Division and Park Streets, with its ends at Liberty and Mason. The Admiral gas station is at Park and Savage (M104), Chan's restaurant is at Savage and Division. Turn north one block to Liberty. Parking will be at the curb on those streets, the alley isn't wide enough for parking, and it is just a short walk.

Prices are flexible, even unreasonable offers may be accepted!

CU there on the 18th. Paul Zellar, W8IQE

****	*********	**********	*****	**************	***********	******
****	******	*******	*****	**********	*********	•
		****	****	Net Control Schedule	******	
lf vo	u are unable t	to keep vour appo	intm	ent as Net Control, <b>please</b>		
, .				об тос боли от, расшо		
JUL	Y					
7	N8NLN	PHYLISS SIM	MON	S		
14	KD8FCV	JIM MILLER				
21	KC8UNY	JOHN FISCHE	R			
28	N8YQD	JOHN SUNDS	roi	М		

There were no minutes taken of the June meeting as it was primarily for Field Day planning. We got together at Coast Guard Park, where we later held our Field Day activity.

Phyllis, KB8NLN made sure everyone had plenty to eat. Her chocolate surprise was delicious. Everyone had an opportunity to figure out where they were going to set up and string antennas.

On Saturday, the 27th, a number of NOARC early risers began to erect antennas, tents, and all the paraphernalia needed for the event. Gordon, WA8UQT, had a bad beginning when he found that his motor home would not come out of PARK. His station was finally established in a tent, strategically located next to the rest room facilities. This gave him AC power for lights and the computer. A solar panel and batteries provided radio power . Joe, N8FQ, and Jim, W9BWC, were observed helping to pound brass on CW.

Lou, N8KYO, opted for the middle of the park as he likes a lot of room for his gargantuan antennas. He first tried a huge Sterba Curtain antenna, but found he did better when he changed to his old standby, an 80 meter dipole with multiple conductors for bandwidth.

The Ottawa county emergency communication trailer was utilized near the pavillion, where the food was. Was this carefully planned? The trailer had the only air conditioning around, too. John, KC8UNY, Don, KB8ODB, John, N8YQD, and others that I have forgotten were observed operating this station.

Roger, N8RXC, and Phyllis, KB8NLN, set up a tent at the far west end. Mark, ?8MAZ held forth there, trying to operate QRP but surrendering to higher power to make CW contacts.

Please forgive me for the operators I missed, it wasn't intentional. Your honorable editor, Paul, W8IQE, as usual set up solar panels for battery charging. This year a new twist was added. His electric car, equipped with eight golf cart batteries, was rewired to produce 24 Volts. 15 solar panels kept them charged during the day. A 24 Volt inverter then provided 120 Volts AC, which traveled nicely along extension cords to all but Gordon's distant location. The 120 AC then went to battery chargers to keep the station's battery charged. The AC could also be used for the laptop computers where needed. The inverter ran all night and there was still enough juice to drive the car home in the morning.

Speaking of computers, Don, KB8ODB, came up with a fine system for logging. A wireless router was located near N8KYO and W8IQE's location, hanging from an umbrella suspended from a tree. All the station laptops were tied together so everyone could see all the log information. There was some confusion at first, but the system worked admirably except when W8IQE tripped over the power cord.

A walk through at 1:30 AM still showed lots of activity, but another at 4:30 found things very quiet!

The final count was 449 contacts, 210 on phone, 202 CW, and 37 GOTA. The score is about 1668 points. The important thing, though, was that everyone had a great time.

Again, a special thanx to Phyllis, KB8NLN, for keeping everyone well fed.

Submitted by W8IQE

## **The Classified Section**)

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Pox 44

North Ottawa Amateur Radio Club



# North Ottawa Amateur Radio Club

# SPARK for AUGUST 2009

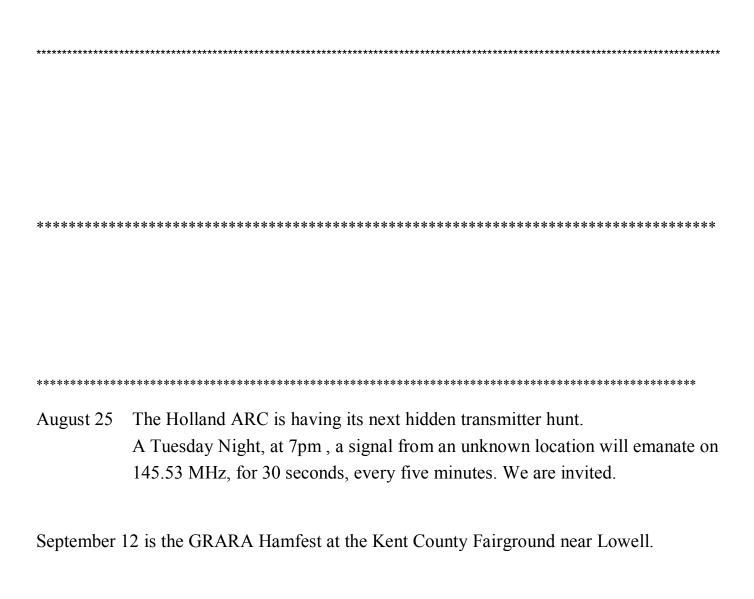


F

# GARSH, FELLAS, I'M SORRY I'M LATE!

President		John Fischer ,KC8UNY	846-8998
Vice Presid	ent:	Don Smith, N8HCS	846-1938
SPARK edi	tor	Paul E. Zellar W8IQE	844-0807
Secretary		Roger Simmons N8RX	CC
		Phyllis Simmons KB8N	LN 846-3496
Treasurer		John Sundstrom N8YO	D 847-4249
Activities I	director	Jim Miller W8JF	RM

## **COMING EVENTS**



- 4 N8RXC ROGER SIMMONS
- 11 KC8UNY JOHN FISCHER
- 18 N8FQ JOE VELDHUIS
- 25 N8YQD JOHN SUNDSTROM

Joe Veldhuis, N8FQ has announced:

EchoLink on the '49 is back up, running now from my QTH in Robinson twp. There may be some fine tuning left to do, but it is usable in its current state.

Node callsign is N8FQ-R, node number is 469574.

#### Commands:

##nnnnnn - connect to node by number (e.g. ##9999 for test server, ##96170 for MI reflector)

#Cnnnnnnn - connect to node by callsign (see docs on echolink.org)

#73 or #D - disconnect

#32 - shut down echolink (for nets)

#23 - re-enable echolink

#0511 - listen-only mode, incoming stations can't transmit

#0510 - disable listen-only mode

#00 - connect to a random node

#01 through #03 - connect to a random user, reflector, link node

Note that all of the commands are prefixed by a pound sign (#), this tells the repeater to pass the DTMF tones, allowing the EchoLink box to hear them. I used double-pound (##) as the connect prefix to prevent conflicts with the autopatch.

### I LEARNED ABOUT HAM RADIO FROM THAT!

In 1971 I worked for the FAA, stationed in Anchorage, Alaska. My work took me into the field much of the time, but on one occasion I was home with the family for several weeks. It was during this period that I had time to remember that I had obtained the call KL7DYD, but had never put it to use.

I had a general coverage receiver, one made for the FAA from the 1940's. I had salvaged it from the junk pile, and it worked very well. It was similar to a National HRO, one of the premier receivers of that period, but had an annoying feature of no direct frequency readout. The dial only had a logging scale, with a card mounted on the front giving correlations for each band. It was a matter of using interpolation to calculate the frequency any time it was important.

I set the radio up with a 20 foot length of antenna wire and tuned around 75 meters. I found a net was in operation, with many of the members local. Suddenly I burned with the desire to join in. Looking through some of the junk I had collected, I pulled out a Harvey Wells TBS-50D transmitter. This unit tuned the HF bands, had an 807 in the final, and looked almost intact. Of course, this generation was crystal controlled, needed a separate power supply and modulator. A local shop had a crystal for the net frequency, so I squandered some of my hard earned cash for a major purchase.

I had no decent power supply for an 807, which really needed about 600 volts at 100 milliamps, but settled for one I had that put out about 200 volts. On this type of rig, tuning was done by "dipping" the final plate current, a minimum current indicating resonance, and then adjusting the "loading" for maximum. The problem was that the meter barely got off the peg with such a low voltage. It moved so little that there was a lot of guesswork involved. The TBS-50D was really designed for phone use, AM in those days, and lacked a jack for CW. OK, since the current was so low I connected my key in the B- line. Still using the short antenna, all the wire I had available, I waited the next evening for the net. After the net ended, I tapped out a CQ, and almost jumped out of my chair when a YL operator from the other side of Anchorage came back to me! We chatted for a bit with me pounding brass and her on phone. After a while she told me that her ability to copy CW was about as bad as my ability to send it, and asked if I could figure a way to modulate it. I told her that I would try, and if successful, would call her after the net on the following night.

Now I needed a modulator. Ok, for AM that's nothing but an audio amplifier. I had a reel to reel tape recorder, an old VM (Voice of Music) brand that had a monitor position on its panel. This allowed the operator to listen over the loudspeaker to whatever was being recorded. Aha! There was my amplifier. I disconnected the speaker and connected the output to the six volt winding of an old TV set power transformer. The high voltage winding was then connected in series with my high voltage to the 807.

I anxiously waited the following evening for the net to end, then turned everything on and called the YL, She came right back and told me that I was over-modulating, and helped me find the right volume control setting. This was my first contact on HF phone, and I was a happy camper. I soon had to go back to traveling, and never did set that rig up again. W8IQE

## **The Classified Section**)

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

# THIS SPACE FOR RENT!



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	8 Good as the Best - Better

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Pox 44

North Ottawa Amateur Radio Club



# North Ottawa Amateur Radio Club

# SPARK for September 2009



F

# These things still work!

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**

September 7<sup>th</sup> 2009 (Labor Day), W8ZHO will be working a special event station from 9:00 AM to 2:00 PM Eastern Standard Time (14:00 to 19:00 UTC) at the Cars for Cancer car show.

\*

September 19 is the Oktoberfest marathon.

September 24 NOARC meeting at Loutit Library

\*

Sunday September 27th 2009 Kent County ARC will have a Ham in a Day class.

John Sundsrom has booked Program room B in the new Loutit Library for our club meeting for September 24th, October 22nd, and November 19th. September and October are on the fourth Thursday of the month while November is the third Thursday (Thanksgiving is on the 4th). The room is just off the west entrance of the library. Parking is available across 4th street.

If you haven't seen the new facility, you are in for a pleasant surprise.

## \*\*\*\*\*\*\* Net Control Schedule \*\*\*\*\*\*\*

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

#### SEPTEMBER 2009

1 N	N8NLN	PHYLISS SIMMONS	;

8 N8YQD JOHN SUNDSTROM

15 KC8UNY JOHN FISCHER

22 N8FQ JOE VELDHUIS

29 W8IQE PAUL ZELLAR

# NOARC Treasurer's Report for July/August 2009 John Sundstrom,

Check book balance as of 5/12/2009

\$ 2,088.37

Checks:

Deposits:

Checkbook balance as of July 27, 2009 \$ 2,042.18 (this balances with the bank)

Grand haven Community Foundation Account

Ending Fund balance 12/31/08 \$ 4,010.32

Balance as of June 30<sup>th</sup> 4,158.00

The August meeting took place at the William Ferry Park in Ferrysburg, and was a "run what you brung" affair. Putting up antennas can be hard work, but with workers reinforced by Phyllis' cookies and brownies they went up quickly.

Mark and Roger went for QRP with a mobile whip mounted on a camera tripod. Portugal was worked with little effort. Joe was on digital and worked France. Everyone that wanted to made contacts and had a good time, which made it a successful meeting.

Ben Doctor brought his A model Ford and Paul Zellar drove his electric Toyota to the event. Everyone else brought ordinary autos, no imagination!

\*

A Fox Hunt is a pleasant game hams play, trying to find a hidden transmitter. The game has a serious side, however. Direction finding can be quite useful in emergencies, as well as locating stolen radios or a transmitter with a stuck transmit button. While some very sophisticated equipment is made for this purpose, most hams use minimal items, usually a simple directional antenna. Even just shielding an HT with one's body is effective.

One of the problems in fox hunting is a lack of preparation and practice. I built an antenna that seemed to work just great on the weather stations, but on a hunt it gave many false nulls. Others have told me of similar experiences.

I propose to assemble a simple low power beacon that can be placed in the center of a wide open area, perhaps Harbor Island. Everyone can bring their equipment and test it with a known signal in visual range. They can then move around the city and take bearings on the known position, finding out what distance and reflections do to the accuracy.

Perhaps the HT could then be brought to the downtown area so testing in that environment could be conducted.

This should be done during daylight, rather than on a meeting night. If I get some encouragement I will put it together.

Paul W8IQE

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BOB JERNSTADT bob@marinetech.net

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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
- # to 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 <a href="http://www.qsl.net/noarc/">http://www.qsl.net/noarc/</a>. 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.

Postmaster: Return Requested

Ferrysburg, MI 49409

Pox 44

North Ottawa Amateur Radio Club



# North Ottawa Amateur Radio Club

# SPARK for OCTOBER 2009



F

# Is the world getting smaller?

Preside	ent	John Fischer ,KC8UNY	846-8998
Vice Pr	resident:	Don Smith, N8HCS	846-1938
SPARI	K editor	Paul E. Zellar W8IQE	844-0807
Secreta	nry	Roger Simmons N8RXC	
		Phyllis Simmons KB8NLN	846-3496
Treasur	·er	John Sundstrom N8YQD	847-4249
A 40 0	ties Director	Jim Miller W8JRM	

## **COMING EVENTS**

#### **OCTOBER**

3RD MAARC License testing, 9:00 AM

9TH HOMECOMING PARADE help needed.

17TH Holland Hamfest, 3 tables provided for members by NOARC.

18th Kalamazoo Hamfest

26TH OCTOBERFEST help needed.

29TH Momthly NOARC Club meeting at the Spring Lake Library, 7:00PM

Due to reduced service hours NOARC has changed Post Office Box address to Box 976, Grand Haven, Mi 49417.

Dues and TE NE KE orders should now be mailed to this address.

Echolink is now working again thanks to Joe, N8FQ

The 'phone patch feature has been disconnected because of lack of use and high cost.

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

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

## OCTOBER 2009

06 N8YQD JOHN SUNDSTROM

13 KC8UNY JOHN FISCHER

20 N8RXC ROGER SIMMONS

27 N8FQ JOE VELDHUIS

Eleven members of the North Ottawa Amateur Radio Club entered the halls of the Grand Haven public library for this months meeting. A librarian who ushered us to our meeting room greeted us on the lower floor. On a stand in front of the room was a professional sign indicating that NOARC was meeting inside. The room was clean and furnished with comfortable chairs with a long table in front.

As the hams gathered, Phyllis spread out her cookies, brownies, pretzels and sliced apples on the table. Right away, Roger headed for coffee from the vending machines across the hall from the meeting room. No luck. The machine refused to take either of the dollar bills offered.

Back in the meeting room, general discussions of radio boiled down soon and President John Fischer called the meeting to order. Introductions were made as members recited their call signs and first names. A newly located ham appeared in the ranks. Roger Cox is looking for a home in Grand Haven. Roger used to work for Highgain Electronics. We told him to look for a home on Gladys Street.

John Fischer said that he and Don Meyer are looking for volunteers to help with emergency communications at the East Side Octoberfest in Grand haven on Saturday the 26th. The communicators are to meet at the Department of Public Safety Parking Lot at 7:30 in the morning.

Discussions were held reference the location of the Christmas Party this year. No decisions were made.

Announcement was made that Dr. Mark Stern had logged his 250th QSO. Ninety eight percent of them were CW and a goodly portion of the contacts was QRP. Mark uses a straight key. Contacts included Africa and Spain.

Other activities President Fischer indicated were: the Spring Lake Homecoming Parade on October 9th, the Holland Swap Meet on October 17th and the Kalamazoo Hamfest on October 18th.

John said that everyone responsible for the Old Boys Brewhouse Octoberfest Marathon 10K and 5K runs were pleased with the conduct of the emergency race communications furnished by NOARC. Volunteers were treated with race tee shirts, and pizza and pork barbeque sandwiches after the race. It was the first time that a coordinated effort between the Grand Haven Public Safety, Ferrysburg and Spring Lake Police Departments occurred. Control was handled by use of the Ottawa County Command trailer in Ferry Park.

We received information that Steve Vanderhill is stepping down from the job of Ottawa County Amateur Radio Emergency Coordinator. Jim Miller will be replacing him at that post.

Field Day 2010 will take place in Ferry Park in Ferrysburg. The command trailer will be used again to co-ordinate activities.

Sometime around eight thirty or eight forty, members wandered out of the room. Phyllis packed up what brownies and cookies that were left and the meeting adjourned.

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. Contact Paul Zellar, W8IQE

Donald Sm	ith Painting
Don S	
Painting, Staining, Custon	
	, Carpet cleaning
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12960 Taft Rd.	
Nunica, MI 49448	DAMAS
	Good as the Best - Better
616-502-3622	than the Rest

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Name\_\_\_\_\_\_ Call \_\_\_\_\_\_

Street Address\_\_\_\_\_\_
City\_\_\_\_\_ State\_\_\_\_\_ Zip\_\_\_\_\_\_

Phone Number\_\_\_\_\_E-mail\_\_\_\_

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

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North Ottawa Amateur Radio Club



F

# North Ottawa Amateur Radio Club SPARK for NOVEMBER 2009



# I'LL GET THIS YET!

President	John Eigeber I/COUNV	846-8998
Fresident	John Fischer ,KC8UNY	040-0990
Vice President:	Don Smith, N8HCS	846-1938
SPARK editor	Paul E. Zellar W8IQE	844-0807
Secretary	Roger Simmons N8RXC	
Secretary	Roger Simmons Protect	
	Phyllis Simmons KB8NLN	846-3496
Treasurer	John Sundstrom N8YQD	847-4249
Activities Director	Jim Miller W8JRM	

# **COMING EVENTS**

******	***************************************
Jingle Bell Para	de, Saturday to be announced.
******	**********************
November 19	NOARC Christmas party at the Spring Lake Library
*******	******************************
No Michigan H	amfests were found for November

**************************************			
f you are unable to keep your appointment as Net Control, please arrange for a replacement.  NOVEMBER 09  8	****	******	***************************
NOVEMBER 09  8 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			******* Net Control Schedule *******
N8NLN PHYLISS SIMMONS  N8YQD JOHN SUNDSTROM  KC8UNY JOHN FISCHER  N8FQ JOE VELDHUIS  NOARC Treasurer's Report for November ,2009 John N8YQD  Grand Haven Community Foundation as of Sept 30	you	ı are unable t	to keep your appointment as Net Control, please arrange for a replacement.
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NOARC Treasurer's Report for November ,2009 John N8YQD  Grand Haven Community Foundation as of Sept 30	3	N8NLN	PHYLISS SIMMONS
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Grand Haven Community Foundation as of Sept 30\$ 4,741.51	24	N8FQ	JOE VELDHUIS
Chase Bank Checking account\$ 2,087.18	Grar	nd Haven Cor	nmunity Foundation as of Sept 30\$ 4,741.51
	Chas	e Bank Chec	king 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

Donald Smith	h Painting
Don Sm	ith
Owne	1
Painting, Staining, Custom of	olor matching, Drywall
repair, Texturing, (	arnet cleaning
We deal in Pigments of	
12960 Taft Rd.	
Nunica, MI 49448	MAMA
Municu, Mil 47440	Good as the
	Best - Better
616-502-3622	than the Rest
010-302-3022	Fraz
	<b>Y</b>

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North Ottawa Amateur Radio Club



# North Ottawa Amateur Radio Club SPARK for DECEMBER 2009



F

# Ho, Ho, Ho! Merry Christmas! How's DX?

President	John Fischer ,KC8UNY	846-8998
Vice President:	Paul E. Zellar W8IQE	844-0807
SPARK editor	Paul E. Zellar W8IQE	844-0807
Secretaries	Roger Simmons N8RXC	
	Phyllis Simmons KB8NLN	846-3496
Treasurer	John Sundstrom N8YQD	847-4249
<b>Activities Director</b>	VACANT	

## **COMING EVENTS**

***********	***************************************
Saturday, December 12	HAM IN A DAY by Muskegon Emergency Services.
	Cost: \$45.00 Includes license test fee  Location: Muskegon Community College, Room 1118.  Muskegon, MI.
	Pre-Registration is required to reserve a spot in the class
********	************************

Monday, December 21 NOARC CHRISTMAS PARTY A potluck beginning at 6:00 PM at the Spring Lake Library. Ham and Coffee provided by NOARC, bring the rest!

****	******	**************************************
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****	*****	****************
		******* Net Control Schedule *******
If you	u are unable to	keep your appointment as Net Control, <b>please</b> arrange for a replacement.
DE(	CEMBER 09	
1	N8RXC	ROGER SIMMONS
8	N8YQD	JOHN SUNDSTROM
15	N8FQ	JOE VELDHUIS
22	KC8UNY	JOHN FISCHER
29	W8IQE	PAUL ZELLAR
night	fun. No one she	ould have to do it more than once a month. Call Paul, W8IQE.

#### NOVEMBER MINUTES

We counted seventeen members, a larger than usual group of hams, showed up at the Spring Lake Library. We suspect many showed up for the presentation Paul Zellar made. Phyllis Simmons outdid herself with an array of brownies, cookies, apples, etc. President John Fischer brought coffee and we started out the meeting munching on the goodies.

President Fischer started out the meeting with introductions. Each amateur giving his or her first name and call sign.

The meeting was then turned over to Treasurer John Sundstrom. He presented a slate of officers for the year 2010. They are as follows: President John Fischer, Vice President Paul Zellar, Treasurer John Sundstrom, Co-Secretaries Phyllis and Roger Simmons. As of this date no volunteers have accepted the duties of Activities Director. The room was strangely silent when this office came up. A motion was made to accept this slate of officers by acclamation by Mark Stern and seconded by Roger Simmons. All in the room made noises of acclamation.

(No dissent was observed.)

The Christmas party will be in the Spring Lake Library on December 21st, at 6:00pm. A larger than normal attendance is expected to vie for the door prizes. The dinner will be potluck with ham and coffee being furnished. Bring your own table service.

Field Day results were announced. NOARC achieved 179th place out of 338. 88 entries were from Michigan.

Don Smith asked for help with the Rainy Day Cafe and the event they are having for the Spring Lake Food Pantry and LOVE Inc. on Saturday November 21st, between 4 and 7 pm. Rainy Day Cafe is located at 121 N. Beechtree St. Grand Haven MI. The idea is to bring in non perishable goods in return for free soup at the restaurant. Volunteers are welcome.

The highlight of the evening was the second presentation by Paul Zellar on "Basic Electricity". Paul came back, armed with manuals that he authored. The manuals were distributed to the club. Members followed along in the books as Paul reviewed his last lecture and continued with explanations involving reciprocals and Kirchhoff's Laws.

The announcement over the library public address system ended the meeting. The female voice in the ceiling stated that:" The library will close in fifteen minutes". At eight thirty pm the library closed and we departed the premises.

Respectfully submitted: Phyllis and Roger Simmons

## **The Classified Section**)

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