# THE FEEDLINE

THE CANTON AMATEUR RADIO CLUB

Visit WWW.W8AL.ORG Dec 2010





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Les Myers KK8K
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John Kalafice WOOZZ
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#### PUBLICITY DIRECTOR:

Dennis Moriarty K8AGB

#### WEBMASTER:

Justin Corner W8JKC

CLUB REPEATER 146.790

#### MEETINGS

EVERY 3RD WED 7:30P
STARK COUNTY E.O.C.
LOWER LEVEL
STARK COUNTY
SHERIFF'S OFFICE
RT 62 EAST

#### TRUSTEES MEETING

EVERY 2ND SAT 8:30 AM NAZIR GROTTO

#### "THE FEEDLINE"

DEADLINE NEXT ISSUE IS FEB 1, 2011

#### **EDITOR**

Dale Lamm NX8J

## Crenshaw Radio Club Showcased to Canton Board of Education

The Canton Board of Education rotates it's meetings among different schools within the district. On November 15, the meeting was held at Crenshaw Middle School. As CARC members know, Pam Kalafice KD8MUC is the advisor for the school's amateur radio club AK8CC (web site www.kd8mxh.webs.com). Pam was able to secure time during the meeting to present the school club's story to the board and members of the public in attendance.

Her video presentation told the club's story well. Quite a few student members were in attendance. During a break between segments of the lengthy Board meeting, president Nadine McIlwain suggested that Board members tour the club's "shack".







For the next 25 minutes, Board members and other administrative personnel spoke with students and advisors of the club. There's no doubt that they left with a much better understanding of amateur radio and the benefits it was bringing to the school and it's students.

Pam is doing a wonderful job inspiring a dozen students. She receives assistance from Bill N8PW and her husband John W0OZZ. Over ten middle school students now have their Technician license thanks to the efforts of Pam, Bill and John. Canton ARC is blessed to have these individuals as members.







Editor's note: In the electronic edition of FEEDLINE, you can **click on URL's** to take your computer to the site.

## Venturing Crew 73 Activities

Canton ARC is the chartering organization and sponsor of BSA Venturing Crew 73. Membership is open to young people age 14-20 (or age 13 and past eighth grade). Our Crew meets several times a month. We are always seeking new members.

#### June

Participate in ARRL's June VHF QSO Party on Thunderbird Hill at Seven Ranges

#### July

Conduct outreach visits to BSA summer campers at Seven Ranges (7 weeks)

Assist with instruction of legacy "Signaling" merit badge at Seven Ranges (7 weeks)

#### August

Buckeye Council's 33<sup>nd</sup> annual Ox Roast at Seven Ranges Scout Reservation - set up portable station at dining hall

#### September

Participate in ARRL's September VHF QSO Party on Thunderbird Hill at Seven Ranges

Participate in Alliance foxhunt

#### October

JOTA weekend, visit Seven Ranges to set up portable station and participate in conjunction with Hetuck District's 100<sup>th</sup> Anniversary Camporall

Visit Crenshaw Middle School in the afternoon to act as control operator for club's AK8CC station, participating in ARRL School Club Roundup

Visit Timken Faircrest steel processing plant to see how technology is used in a modern manufacturing facility

Study session at Hannon's home to help Nicholas prepare for TECH license exam at upcoming Massillon hamfest

Participate in CQ WW DX Contest

#### November

Participate in ARRL Phone Sweepstakes Contest.



#### December

Participate in ARRL 10 Meter Contest

Information about BSA's Venturing program can be seen at this URL

http://www.scouting.org/scoutsource/Venturing.aspx

Interested in being a Crew member? Adult positions are available, too

Contact Crew Advisor Dale Lamm NX8J, E-mail: dalelamm@ieee.org



Crew 73 would like to thank Jerry Peterson K9BWE for his donation of an IC-735 transceiver in great condition. Jerry approached NX8J at the Dayton Hamvention 2009 and gave the unit to us for use with young Crew members. KD8NPO has earned use of the rig, having upgraded to General at the Hamvention. ++FB++ Jerry!

#### **AREA NETS**

STARK CO ARES NET TUESDAY FM 7:00 PM 147.120

THURSDAY
CW 8:00 PM 28.400
SSB 8:30 PM 28.400
FM 9:00 PM 145.370

ALLIANCE ARC

CUYAHOGA FALLS ARC MONDAY

FM 8:30 PM 147.270

PORTAGE COUNTY ARS THURSDAY FM 8:00 PM 146.895

LAKE ERIE ARA THURSDAY FM 8:00 PM 146.760

GOODYEAR ARC THURSDAY FM 7:30 PM 146.985

WOOSTER ARC DX GRP THURSDAY FM 8:00 PM 147.345 (110.9 PL)

WEST STARK INFO NET THURSDAY FM 8:00 PM 147.180

MASSILLON RADIO NET SUN, TUE, THU CW 7:30 PM 3599.5 8:30 PM DURING EDT 7:30 PM DURING EST

HOMELAND SECURITY NET LAST TUE OF MONTH FM 8:00 PM 147.51 (SIMPLEX)

WEST STARK INFO NET (IT'S BACK!) FRIDAYS EXCEPT FIRST FRIDAY (CLUB NIGHT) FM 8:00 PM 147.180

Have a NET you would like to see publicized here?

Please send details to Feedline editor at:

dal el amm@i eee. orq

## Upcoming Radio Classes

Canton ARC radio-guru Bill Hannon N8PW will again be conducting Technician classes for those interested in obtaining amateur radio's entry level license. The first session is Tuesday January 11, 2011.

Six sessions are scheduled. A workbook is required and costs \$25 from the club. Contact Bill to sign-up. Bill Hannon N8PW is at n8pw@w8al.org or n8pw@neo.rr.com



## Tusco ARC Hamfest

Sunday January 30, 2011 is the date of the 21st annual Tusco ARC Hamfest. Location is 965 North Wooster Avenue in Strasburg. To get there, travel south on I-77. Exit #87 onto SR-250 WEST, proceed 1.9 miles. Talk-in is on 146.73 (club's repeater). A \$5 donation at the door is needed. Doors open at 8:00 AM to the public, parking is free.

Need a table? Contact Kyle Quillen KD8HDJ, E-mail to hamfest@tuscoarc.org

## VE Liason Appointed

The Stark County Volunteer Examiner Group announces a new VE Liaison, our own John Kalafice WOOZZ. Gary Kline WC8W is retiring after serving as VE Coordinator for over a decade.

John's E-mail address is john@net-spec.com

Here are upcoming license exam sessions:

Feb. 26, 2011 at the Stark County EOC

May 14, 2011 at the Stark County EOC

Oct. 30, 2011 at the Massillon Hamfest





## Ohio SSB Net Changes

Due to propagation changes, the OSSBN has rescheduled their evening sessions to 6:00PM Local Time, effective immediately.

The net frequency remains the same (3972.5 kHz).

The morning and afternoon sessions will still be held at 10:30 AM and 4:15 PM, respectively. This net runs 365 days per year.

#### **SWAP COLUMN**

No Items This Issue

SELLING? WANT TO BUY? Please send details to Dale NX8J, editor at: dalelamm@ieee.org

#### AMATEUR RADIO WEB SITE DIRECTORY

CANTON ARC WEB SITE www.w8al.org

MASSILLON ARC WEB SITE www.marcradio.org

ALLIANCE ARC WEB SITE www. w8l ky. org

STARK COUNTY ARES www. wd8aye.org

TUSCO ARC tuscoarc. org

PORTAGE COUNTY ARS www.portcars.org

LAKE ERIE ARA www.leara.org

**USA NOAA RADAR** radar. weather. gov

**ARRL** www. arrl . org

ARRL OHIO SECTION www.iarc.ws

QCWA CHAPTER 21 www.cmh.net/~jpvsr

DX-SUMMIT
http://www.dxsummit.fi
[ Note NEW address ]

INTL MORSE PRESERVATION

www. fists. org

CQ MAGAZINE www.cq-amateur-radio.com

CONTEST CALENDAR
www. hornucopi a. com/contestcal

WEB SITE

www.neofoxhunting.org

Wondering where the next NE Ohio foxhunt is going to be? Easy to answer, just click over to this address. Site maintained by John Myers KD8MQ of Alliance.

## The Elmer Speaks

This issue, Elmer reprints some humor passed on to him by John Demuth K8CQA down Tuscarawas way. The original author appears to be Tom Sevart N2UHC.

#### **QRP'ers Tool Glossary**

**Soldering iron** - tool for overheating components such as transistors and IC's, also used for burning holes in workbenches, dropping hot solder on pants legs, and attaching PL-259 connectors to coax before realizing the outer ring wasn't put on the coax first.

**Phillips screwdriver** - tool for stripping out the heads of Phillips screws, usually the very last one removed from a radio.

**Flat screwdriver** - tool for making huge scratches in the top of a radio enclosure or breaking plastic cases when opening after failing to realize one screw wasn't removed. Also used to strip out the heads of torx screws.

**Multimeter** - measuring device used to give false readings when the wrong range is selected. Also used to falsely report zero voltage or continuity when the cable is plugged into the Amps jack instead of V/Ohm jack.

**Dummy load** - a device used to destroy the finals of a transmitter by forgetting to attach it.

**Pliers** - used for rounding off tight bolts or nuts so that they'll stay on permanently.

**Long screwdriver** - used for finding high voltage points in a boatanchor by displaying sparks, followed by a blackout.

Fuse - safety device you blow five of before realizing you hooked the radio up to the wrong terminals.

Slug tuner - a plastic device that gets stripped while trying to turn a stubborn slug in an IF can.

**Clip leads** - used to temporarily make connections when building a project which won't work after it's been installed & hardwired in an enclosure.

Magnifying glass - used to fail to find dropped SMT components on the floor.

**Tweezers** - tool used for installing components in tight places by gripping them until they shoot out and disappear forever. Also used for dropping SMT components on the floor (see also: Magnifying glass).

Heat sink - device used for transferring intense heat from an electronic component to your finger.

IC remover - tool used for ripping legs off IC's and leaving them on the PC board where they're still soldered.

**Solderless breadboard** - device used for testing & improving circuits which won't work once they're hardwired.

Wire cutters - used for cutting wires too short.

Line shooter - a slingshot device used to hoist antennas into trees before realizing you forgot to connect the coaxial cable to it first.

Battery charger - a device which is forgotten to connect to a dead gel cell battery the night before Field Day.

Super glue - adhesive used to attach electronic components to fingers.

Spray paint - substance used to leave fingerprints on a project enclosure.

Tom Sevart N2UHC









#### Can You Identify the QTH?

Below is a photo of Al8P, a friend of the editor's. Dennis was operating an amateur radio station during Field Day 2010, not very far from Canton.

Can you ID the station's temporary location?

First person with the correct answer is the winner. Results in next issue of FEEDLINE!

The winner will have the honor of seeing his/her name in **bold typefont** in the next FEEDLINE.



#### Hints

Picture above was taken in a "haunted" public park. The Field Day operation was run by Goodyear ARC, station was WA8UXP. Rig is a K3.

The patch below was made to commemorate the activity.



#### Previous QTH Puzzle Results

Below is a genuine operating location.

Can you ID the location and operator?

#### WE HAVE WINNERS!

**Dennis Moriarty K8AGB** and **Gary Marks WD8ICX** both submitted correct responses.

Denny was first to point out the famous shack as being **W1AW**, located in the headquarters of the ARRL in Newington, CT.



Info about W1AW can be found here:

www.arrl.org/w1aw



We meet on the second Saturday of every month at the Nazir Grotto, 1717 6th Street SW in Canton at 8:30 AM. Club members enjoy a generous breakfast at moderate cost.

This is a fine opportunity to socialize with your CARC friends, and help a worthy service organization.

## THE FEEDLINE

CANTON AMATEUR RADIO CLUB P.O. BOX 8673 CANTON, OHIO 44711



Mailing Address Goes Here

THE FEEDLINE

### **IMPORTANT CLUB DATES FOR 2011**

lan 8 - Naz	rir Grotto	breakfast	8:30 Al	M
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Jan 19 - Winter Holiday Banquet at McCalls

Feb 12 - Nazir Grotto breakfast 8:30 AM

Feb 16 - Wednesday meeting at Stark EOC, 7:30 PM

Mar 12 - Nazir Grotto breakfast 8:30 AM

Mar 16 - Wednesday meeting at Stark EOC, 7:30 PM

Apr 9 - Nazir Grotto breakfast 8:30 AM

Apr 20 - Wednesday meeting at Stark EOC, 7:30 PM

May 14 - Nazir Grotto breakfast 8:30 AM

May 18 - Wednesday meeting at Stark EOC, 7:30 PM