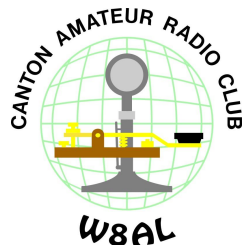


THE FEEDLINE

THE CANTON AMATEUR RADIO CLUB

Visit WWW.W8AL.ORG July 2011



Only Ten Months Remain Till 2012 Field Day!



But first, we need to re-cap 2011's Field Day!

Again, W8AL graced the airwaves from the estate of Frank Dearman W8TUY. Canton ARC is well rehearsed at running an efficient FD operation. Two HF stations, a VHF station and a GOTA station keep us busy for the entire contest. But, to sustain that kind of effort you need....

FOOD! Nobody goes hungry on the Dearman farm! The pavilion was absolutely packed with goodies and cold drinks. Member's spouses contributed a variety of delicious home-made edibles to complement packaged victuals. Let's see now.... **RADIOS + OPERATORS + FOOD = ??? POINTS!**

Results say it all.... CW QSO = 1797, phone QSO = 725 yielding 8,638 points, added to 1,010 bonus points for a total score of 9,648 points! We're within 'spittin distance' of our elusive 10K point goal!

OFFICERS:

PRESIDENT

Les Myers KK8K

VICE PRESIDENT

John Kalafice WOZZ

SECRETARY

Bill Hannon N8PW

TREASURER

Scott Duncan KK8D

TRUSTEES:

Ted Armstrong K8TWA

Roger Gray W8VE

Jim Hanson Sr. KA8JIM

Dennis Moriarty K8AGB

Jerry Shrigley N8YB

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

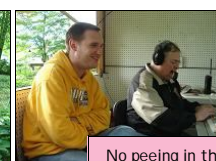
"THE FEEDLINE"

DEADLINE NEXT ISSUE

IS SEPTEMBER 1, 2011

EDITOR

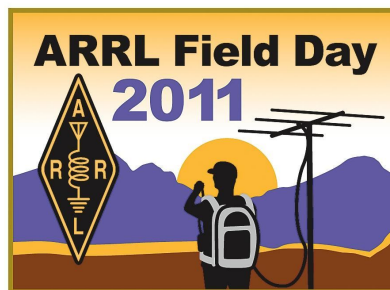
Dale Lamm NX8J



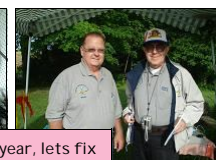
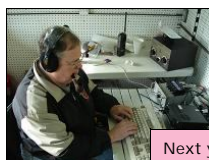
I put a full cup of
instant coffee crystals
in this cake!

No peeing in the
woods, Les!
The outhouse is
over there!

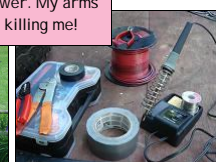
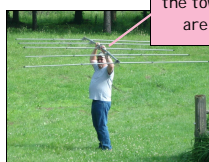
I drank way too
much soda...



www.arrl.org



Next year, lets fix
the tower. My arms
are killing me!



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



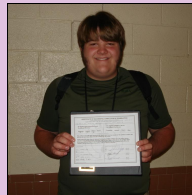
Venturing Crew 73 Activities

Crew 73 has been very active the past few months. Most of this activity has been associated with the construction of a first-rate facility at Seven Ranges Scout Reservation to teach Radio Merit Badge. That effort is detailed elsewhere in FEEDLINE.

In May, we all piled into our vehicles and attended the Dayton Hamvention. This has proved to be a most popular activity for our unit. Besides taking in the magic surrounding an international hamvention, we conducted outreach activities in the ARRL Expo area.

Oh yeah... Crew member Andy KD8NPO sat for his Extra class exam in Dayton.

Please welcome new Extra-class operator (and new callsign) Andy, ND8D. Way to go!!!



January

160 meter "Experimenter's Night" at the north transmission site of WHBC.

February

Visit Crenshaw Middle School during the School Club Roundup to perform control operator duties. Several Crew members were introduced to Crenshaw students.

During February business meeting, Crew members elected officers. Nick Kuhns is President, Andy Krew is Vice President.

Special business meeting to discuss Crew web site formation. Domain name and basic structure of the site was determined. We now manage www.VC73.ORG and www.VenturingCrew73.org. This meeting was conducted via TeamTalk over the internet.

March

Develop Crew by-laws and club charter so we can apply for a special club FCC callsign. Callsign KT8BSA granted on 6-21-11 to "Venturing Crew 73 ARC". Visit Seven Ranges to determine construction requirements for a new radio shack on the BSA Reservation.

April-May-June

Quite a few trips to Seven Ranges Scout Reservation to remodel an outbuilding for use as Radio Merit Badge teaching location.

In May, visit Diebold in Green as a part of IEEE field trip. Also, visit Dayton Hamvention. Most Crew members participated. Conduct BSA outreach within the ARRL Expo.

Participate in Field Day using new KT8BSA callsign from Stark County EMA, class 1F. Made 63 contacts.

June 19 marked the start of the seven week summer camp season. Radio Merit Badge classroom is ready, along with HF and VHF amateur equipment and a small broadcast studio.

July

Visit K3LR Tim Duffy's contesting station in Pennsylvania. What a fine gentleman and host! Great family, too!



Dayton Group Photo 2011



Examining the Flea Market Haul



Tim Describes His Aluminum Farm

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. Contact Crew Advisor NX8J for more information at dalelamm@ieee.org.

AREA NETS

STARK CO ARES NET
TUESDAY
FM 7:00 PM 147.120

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

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:

dalelamm@ieee.org



Radio Merit Badge Off to a Running Start



Seven Ranges Scout Reservation is the local Scouting Council's premiere camping facility and the home to it's summer camping program. For seven weeks each year, over 5,000 campers attend, participating in many varied activities which include earning merit badges.

A badge is rewarded after a Scout shows understanding of a subject and is able to demonstrate it by meeting the badge's requirements. Traditional badges you may have heard of are camping, mammal study, ecology, citizenship, leatherwork, cooking, backpacking and rifle shooting, just to name a few from over 100 available.

The Radio Merit Badge has never been offered at Seven Ranges, to my knowledge. That was changed in 2011 when Venturing Crew 73 volunteered to create a teaching facility and supply staff to teach the course. Council leadership was aware of Crew 73's multi-year Amateur Radio outreach efforts at summer camp and during special events, such as JOTA and camporees. This was instrumental in securing quick approval to set up the new RMB program.



A 10x16 pre-fab wood storage building is used to hold props and sound equipment for the Sunday night welcoming program. It sits idle the remainder of the week. We transformed this into a first-rate ham shack and a respectable broadcast studio over a period of a few months. Every Crew 73 member helped, whether by planning, cleaning, painting, sawing, rewiring, encouraging others or doing a host of things needed to get ready.

Two businesses were also helpful with gifts or loans of equipment, WHBC-NextMedia and Cumulus Media-Youngstown (with very special help from Rick). Other individuals have contributed, including CARC's Dennis Moriarty and 'silent Santas' who have donated ham gear to the Crew in past years. Friend Gary Wilson K2GW offered written advice and counsel, which was most valuable in the conceptual phase of the project.

We asked the camp to limit registration to 12 Scouts each week, expecting perhaps 3 to 5 would be interested in a 'dead business' such as radio broadcasting or the 'irrelevant nerdy hobby' known as ham radio. It is now week 5 of 7, and we have been running at or near capacity from the start.

This experience has given much joy and a sense of accomplishment to the young men who are a part of this project. It has also been one of the most rewarding endeavors to come this writer's way.

SWAP COLUMN

No Items This Issue

SELLING? WANT TO BUY?

Please send details to
Dale NX8J, editor at:
dal el amm@i eee. 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.w8lky.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/~jpvsvr

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

**INTL MORSE PRESERVATION
SOCIETY**
www.fi.sts.org

CQ MAGAZINE
www.cq-amateur-radio.com

CONTEST CALENDAR
www.hornucopia.com/contestcal

**WEB SITE
OF THE BI-MONTH**

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.

Report From Crenshaw Middle School

Canton ARC's very own Pamela Kalafice KD8MUC is an Extra class amateur who is in charge of the Crenshaw Middle School's radio club. Although school is out for the summer, we hope you find this information about the club's activities interesting. Here now is Pam's report, as received by your editor this past spring...

Student Licensing

The club held a special closed VE session On December 15, 2010 and Chelsea Mayle is our newest licensed operator, bringing the club total to 11 licensees in one calendar year! She had excellent attendance and worked very hard, studying outside of regular meeting times, to reach this goal. We are very proud of her. Two other students participated and put forth an amazing effort (Ben Caudill and Jasmine Conklin). These young students are experiencing academic challenges unlike any they have ever experienced before. This program is preparing them well for their future educational and career goals. It is no easy task to master the material for this test and we are confident that more students will pass during upcoming VE sessions.



School Club Round Up

The School Club Round Up was held February 14-18, 2011. Once again, the Crenshaw Cougar Hams improved upon past performance. During approximately 20 total hours of operation for the week, the students made 254 SSB Phone contacts. There were 14 student operators who participated. Contacts were made to 45 states, 8 provinces, 11 countries, and 20 other schools for a total of 42,164 points. Near the end of the contest, we were able to make contact with the School Club of the Polytechnic University in Ostend, Belgium. This was our first contact with a school outside of the United States.

The School Club Round Up is held in October and February each year. This is an activity that draws a lot of student interest. In the previous two contests, Crenshaw placed fourth in the Middle/Jr. High category. It will be sometime before we will know how they placed in this most recent contest, but those results are secondary to the fun that is had "meeting" hams from all over the world. It is especially nice to meet other students who are pursuing an interest in amateur radio.

Various members of the Canton Amateur Radio Club came to the school to be the station control operators for the students. Thank you to Bill, N8PW; John, W0OZZ; Dale, NX8J; Scott, KK8D; Jim, KA8JIM; and Jerry KF8EB.



From the FEEDLINE Editor

Look closely at pages 2-4 of this issue, and also at past issues. It's pretty obvious that Canton ARC invests substantial time and resources in our younger citizens. This benefits all.

Young people drink up the attention and knowledge given them by elders. CARC members experience the pleasure of teaching in an environment without proficiency tests or report cards. Teaching a subject you enjoy to an interested pupil is truly rewarding. We might even get to see more new faces around the room on club meeting nights!

Can You Identify the QTH?

Below is a photo of a 'pre-ham' working HF SSB from a hill-top location near Canton.

Can you ID the station's temporary location AND the young man in the picture?

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 on a drizzly day.

Rig was ICOM IC-703. Antenna was a dipole in the trees.

Pile of rocks behind the operator is significant.

Bonus Goodies from the Internet

Want to generate a really cool azimuthal projection map with your QTH in the center of the world? No problem, check out this FREE web site -

www.wm7d.net/az_proj/az_html/azproj_form_long.shtml

This site allows more options than you can shake a Hamstick at. Enjoy!

Now, from Scott McCamish N3JJT over in Tiger-Town comes a real gem of an article. It tries to explain to the casual reader why ham radio endures in our age, in spite of competition from just about every gadget and web service you can imagine. Good find, Scott!

www.wired.com/epicenter/2011/02/ham-radio-tweets/all/1

Previous QTH Puzzle Results

Can you ID the location?

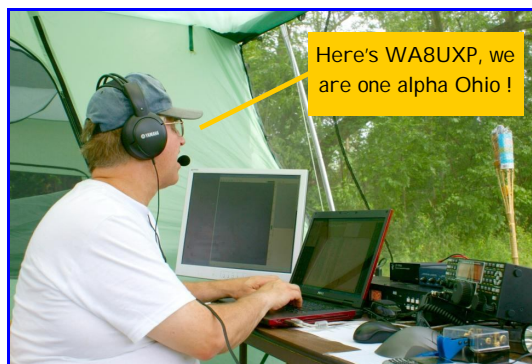
YES, WE HAVE NO WINNER!

Your editor is disappointed, but not completely surprised. This was a smallish Field Day 2010 effort in an obscure location.

It was in Hampton Hills. The official Metroparks name is "Top-O-the-World".

See www.deadohio.com/TopOtheWorld.htm for some spooky folklore.

BTW, near the operator's position is where B. Cutts laid his murdered girlfriend to rest. Your editor worked the midnight shift, but alas, no ghosts were seen or heard.



Dennis Conklin AI8P rakes in the points with KD8CGH Bob's trusty K3 transceiver.



Canton ARC Picnic Details

This year we will be meeting and operating at the home of Scott KK8D and Durane Duncan. The Ohio QSO Party starts at noon. Club picnic to start at 4 PM with dinner at 5 PM. Scott and Durane will furnish meat, buns and condiments, club will furnish the drinks. We are asking members to bring a covered dish. (Jim KA8JIM has volunteered to bring some of his wife's famous macaroni salad).

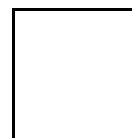
Please RSVP to seaisland215@neo.rr.com

Everyone who wants to operate will get a chance to do so. Please, we do need operators to fill the time slots!

KK8D is at 5344 Ridge Avenue SE in Canton 44707

THE FEEDLINE

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



Mailing
Address
Goes Here

THE FEEDLINE

IMPORTANT CLUB DATES FOR 2011

Aug 13 - Nazir Grotto breakfast 8:30 AM

Aug 17 - Wednesday meeting at Stark EOC, 7:30 PM

Aug 27 - Ohio QSO Party, see www.ohqp.org

[Party & Picnic details are on page 5]

Sep 10 - Nazir Grotto breakfast 8:30 AM

Sep 21 - Wednesday meeting at Stark EOC, 7:30 PM

Oct 8 - Nazir Grotto breakfast 8:30 AM

Oct 15 - Jamboree On The Air (JOTA)

Oct 19 - Wednesday meeting at Stark EOC, 7:30 PM

Nov 12 - Nazir Grotto breakfast 8:30 AM

