

# THE FEEDLINE

THE CANTON AMATEUR RADIO CLUB

WWW.W8AL.ORG

SEPTEMBER 2012



## OFFICERS:

### PRESIDENT

Les Myers KK8K

### VICE PRESIDENT

John Kalafice W0OZZ

### SECRETARY

Bill Hannon N8PW

### TREASURER

Scott Duncan KK8D

## TRUSTEES:

Ted Armstrong K8TWA

Roger Gray W8VE

Jerry LaRocca KF8EB

Jim Manson 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.

4500 ATLANTIC

BOULEVARD

(LOWER LEVEL)

## TRUSTEES MEETING

EVERY 2ND SAT 8:30 AM

NAZIR GROTTA

## "THE FEEDLINE"

DEADLINE NEXT ISSUE

IS Aug 11

## EDITOR

Scott Duncan KK8D

## Members

This Wednesday September 19, 2012 is the monthly meeting of the CARC.

Time: 7:30 p.m.

Place: Stark County E.O.C. building (next door to the Sheriff Department)

Program: We will be having election of officers.

Please attend and show your support for your club by voting for your club officers.

Nominated at the August meeting are:

President: Bill Hannon N8PW

Vice President: Dale Lamm NX8J

Secretary: Scott Duncan KK8D

Treasurer: Roger Gray W8VE

Trustees (2 needed)

Les Myers: KK8K

Justin Corner: W8JKC

Doug Bower: KD8RDY

Alan Lamb: KA9TAY

We will be opening nominations again at the September. If you are interested in being an officer or know of someone that is interested, you will have a chance to nominate at the September meeting

Scott KK8D

### 2012 OSPOTA Operations from Salt Fork State Park

**Dale Lamm NX8J**

Boy Scout Troops 38 and 127 conducted a joint campout the weekend of September 7-9 at Salt Fork State Park. Last year we camped the same park and had a great time boating and fishing. Fellow ham Tony KD8BBK activated Salt Fork in 2011, and the Troop had an enjoyable time visiting his setup. This year, Tony was not able to participate from Salt Fork. I was planning to be there with the Troop regardless, so I figured it wouldn't be too much extra effort to toss a radio and an antenna in the van and activate the park, at least for a few hours.

There were several other adults attending our campout, so I was able to slip away from other activities Saturday afternoon and focus on OSPOTA. It took about an hour to build the station, including stringing an 80 meter dipole up using two tall trees for support. The low point of the dipole was perhaps 15 feet above ground. Sixty feet of RG-8X attached to a classic IC-735 100 watt transceiver, powered by a 36 Amp-hour SLA battery. To keep the battery topped off, I brought along a 32 watt solar panel. During periods of strong sunlight, there was over an Amp of charging current going into the SLA battery. I should also mention that the nearest power line was over a quarter-mile away from our primitive campsite. This made for very good listening on the low bands.

Because this was a BSA activity, I used club call sign KT8BSA which belongs to Scout Venturing Crew 73 of Canton (I am the trustee). All contacts were SSB. My first Q was in the log at 3:31 PM local time, and the last was made at 6:46 local. In just over three hours of operation, I put 35 entries in the log, all but three on 80 meters. Three 40 meter contacts were made using the same 80 meter dipole (without a matcher), but they were difficult and it took many repeats to get a valid exchange. The radio (I'm sure) appreciated me avoiding the severe mismatch of working 40 into an 80 antenna!

Of the 35 logged contacts, 25 were to other Ohio state parks. Twenty unique parks were logged. Five of the parks had more than one operation underway. The battery with solar assist held up very well. Voltage remained at 12 VDC throughout, with an estimated 10% of the time spent transmitting.

I used a mixture of search & pounce and calling CQ. Once a CQ pileup subsided, it was back to S & P. When I could hear no new stations, it was back to calling CQ.

Days before the contest, I debated bringing a 40 meter dipole. I decided it would not be worth the trouble because the critical frequency has not been high enough to warrant high-angle NVIS. This might have been a mistake, as others I spoke with were having good luck on 40 meters. Or perhaps not... the majority of my contacts were with other Ohio parks, which was what I set out to accomplish. Being able to reach hundreds of miles with long skip was not what I wanted to do.

I brought along an extra roll of wire to lay on the ground under my low dipole in order to enhance upward radiation. Because of heavy rain the night before, the earth was soft and I felt the extra conductivity provided by the wire was not necessary. This decision is something I continue to debate. Would my limited time be better spent deploying a ground wire reflector or operating?

This is a nice, fun contest. I feel it represents much of what emergency amateur communications are all about. Here in Ohio, an emergency that requires amateur radio communications is likely to be limited in area, meaning that VHF techniques would be useful. More widespread (weather related) events such as blizzards, or events involving remote, difficult terrain would benefit from NVIS techniques.

See photos on next page

73 de Dale NX8J (KT8BSA trustee)

## THE FEEDLINE

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Operations set up under one of the dining flies. Solar panel angled to face sun.



Pretty simple... a table, a rig, a mike and some headphones.



Clouds reduced solar panel's charging current to about 200 mA.



Simple, no-frills rig, easy on the battery

Great Article. Thanks Dale for sharing your experience operating the 2012 OSPOTA (Ohio State Parks On The Air) with the Boy Scouts at Salt Fork State Park.

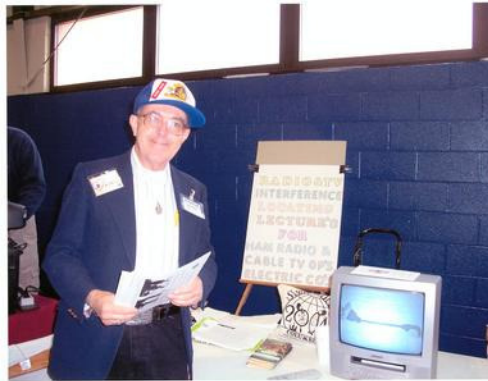
The CARC sponsors an Adventure Crew, Troop 73, of which Dale NX8J is the troop leader.

Thanks Dale for all your hard work.with troop 73.

## THE FEEDLINE

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Each month we will be highlighting one of our members. I will be emailing a questionnaire to the membership in the next week or two. If you would like to let the other members know a little about your amateur radio and non amateur radio activities just return the questionnaire. This month we will be highlighting Dennis Moriarty K8AGB. Dennis directed me to his QRZ.com page for his information. Thanks Dennis



Dennis Moriarty K8AGB presents his Educational and Entertaining lectures based on 30 years of investigating Radio & TV Interference, Primarily from electric power lines, While also including Customer Appliance caused Radio & TV Interference. The HAMVENTION Lecture(s) contained two parts: 1st. Causes and Cures of Electric Distribution Line Radio & TV Interference. 2nd. Causes and Cures of Customer Appliance Radio & TV Interference, including BPL. WITH SELF-HELP SUGGESTIONS FOR: a. Identifying the Interference Type / Source. b. Locating said Interference using a portable receiver. c. Working with your neighbors to locate your appliance Interference. d. Working with the local Electric Utility, including Part 15 violations. e. [ LAST STEP ] When to contact the F.C.C.

Hap Holly KC9RP HAMVENTION 2002 Ham of the Year and Editor of the RAIN Report has ran the "Customer Appliance R & TV Int. portion twice, an encore presentation.

Dennis is retired from one of America's Largest Investor Owned Electric Utility System after almost 33 years of Telecommunications activities.

K8AGB since January 1956, FCC Commercial Operators License since 1958 and membership with: Q.C.W.A. #15164, Radio Club of America, Serving as a trustee with the Canton Amateur Radio Club / W8AL ( <http://www.w8al.org> ), Serving as a Director (trustee) with QCWA Chapter # 21, Hiram's Hams and a Honorary Member of the Columbia County Amateur Radio Club of Columbia County, Georgia USA ( <http://www.hamradioman.com/> ) The home for Special Event Station Operation W4O, "O" as in Oliver--During the Annual Oliver Hardy Festival every 1st. Saturday in October from HARLEM, Georgia. ([www.harlemga.org](http://www.harlemga.org) Click on Events, then Oliver Hardy Festival & [www.laurelandhardymuseum.org](http://www.laurelandhardymuseum.org)) Also the Father of Dottie Moriarty KD8DQU.

As of 29 March, 2012, Appointed by the ARRL as a "TECHNICAL SPECIALIST" in Ohio, relating primarily to the above.

For availability and other information, contact me at [k8agb-2@att.net](mailto:k8agb-2@att.net) or 330-479-9722

["SPARKIE" & "LOOK-A-LIKE'S" provided the eqpt. and supplies for this e-mail, goto: [www.whitesquirrel.com/stan2.html](http://www.whitesquirrel.com/stan2.html) and [www.patfullerton.com](http://www.patfullerton.com) Then Click on: Sparkie and Look A Likes]

# Columbia County Amateur Radio Club

Columbia County Georgia



W4O Special Event Station Was a Success Again This Year. The FCC issued call sign W4O, is used each year during the festival, and club members made contact with stations nationwide. This year a special QSL card will be sent to each station that confirms contact with W4O and provides an SASE with their confirmation. The W4O special event station was on the air October 2nd from 0800 to 1600 EDT.

Oliver Hardy was a famous comic actor known for his portrayal as one half of the Laurel and Hardy team. The classic act that started in the era of silent films lasted over 31 years, from 1926 to 1957. Oliver was born January 18, 1892 in Harlem, Georgia. Harlem is a part of our local community, and the CCARC is proud to support the annual [Oliver Hardy Festival](#).



The official Stan and Ollie look-alikes, Dale Walter Sr. and Dennis Moriarty operate the CCARC Special Event Station in 2006. Dennis is a licensed amateur radio operator. His call sign is K8AGB

This article was a reprint from 2006 . Dennis K8AGB will once again be in Harlem Ga. for the.

Oliver Hardy festival. October 6th. Look for special events station W4O. (Check QST for more info.) If time permits you might even get to talk to Stan (K8AGB).



## THE FEEDLINE

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### CARC Picnic

The CARC club picnic\Ohio QSO Party was held on August 25th at the home of Durane and Scott Duncan (KK8D) Those who attended had a good time and good food. Les KK8K and Scott manned the grill and cooked up hamburgers, hot dogs and sausage. There was also a station set up for those who wanted to operate in the Ohio QSP party. Les, Scott, Dale NX8J and Mike KD8RUQ took turns at the mic. (yes Scott KK8D actually had a mic in his hands and made some SSB q's)



Mike KD8RUQ and Dale NX8J operating the Ohio QSO Party.



Les KK8K and Scott KK8D cooking (burning) the burgers



Some of the members sitting around solving the world problems



(above) L to R Art Duncan (ex KA8FSK, Doris Duncan, Roger W8VE, Loris, and Dennis K8AGB (his best profile) (no the house is not on fire, just Les burning the burgers) (Thanks Jim KA8JIM for the photos)

**AMATEUR RADIO  
WEB SITE  
DIRECTORY**

**CANTON ARC WEB SITE**  
[www.w8al.org](http://www.w8al.org)

**MASSILLON ARC WEB SITE**  
[www.marcradio.org](http://www.marcradio.org)

**ALLIANCE ARC WEB SITE**  
[www.w8lky.org](http://www.w8lky.org)

**STARK COUNTY ARES**  
[www.wd8aye.org](http://www.wd8aye.org)

**TUSCO ARC**  
[tuscoarc.org](http://tuscoarc.org)

**PORTAGE COUNTY ARS**  
[www.portcars.org](http://www.portcars.org)

**LAKE ERIE ARA**  
[www.leara.org](http://www.leara.org)

**USA NOAA RADAR**  
[radar.weather.gov](http://radar.weather.gov)

**ARRL**  
[www.arrl.org](http://www.arrl.org)

**ARRL OHIO SECTION**  
[www.iarc.ws](http://www.iarc.ws)

**QCWA CHAPTER 21**  
[www.cmh.net/~jpvsvr](http://www.cmh.net/~jpvsvr)

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

**INTL MORSE PRESERVATION  
SOCIETY**  
[www.fists.org](http://www.fists.org)

**CQ MAGAZINE**  
[www.cq-amateur-radio.com](http://www.cq-amateur-radio.com)

**CONTEST CALENDAR**  
[www.hornucopia.com/  
contestcal](http://www.hornucopia.com/contestcal)

**WEB SITE OF THE ISSUE**  
[www.archive.org/  
details/73-magazine](http://www.archive.org/details/73-magazine)

Remember 73 magazine?  
Out of business in 2003,  
but someone has scanned  
in hundreds of issues.  
All are a free download  
into your book reader.  
There's also plain old  
PDF files if you prefer.

## Massillon club to operate in I.O.T.A. Contest

The Massillon Amateur Radio Club is planning to operate for the US Islands contest from Tappan Lake Island OH048L in Harrison county on the 20th and 21st of October. Highway 250 crosses the island the island just west of the Marina at Tappan Lake and we will be set up there with our trailer. We will have a beam on a pneumatic mast a dipole for the longer wave lengths. The contest goes from noon Saturday to 8 Sunday local time. We may close early on Sunday to get things stored before it gets late. We are inviting other hams to stop by to visit or operate as opportunity permits. Also our club will be on the air that weekend with our 85th anniversary special event. The call sign for Tappan Island which is about 40 miles southwest of Canton will be W8NP/p and considered part of the special event. The portable operation will only be used on the island.

Byron-KF8UN,  
club president.

Contact Wade Huthmacher WD8MIU for  
more info. [wd8miu@gmail.com](mailto:wd8miu@gmail.com)

## CARC Calendar

**September 19th CARC Club Meeting  
election of officers**

**October 6 W8O Special Events Station**

**October 13th CARC Breakfast**

## 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: