

# THE FEEDLINE

THE CANTON AMATEUR RADIO CLUB

WWW.W8AL.ORG

FEBRUARY 2013



#### OFFICERS:

PRESIDENT  
William Hannon N8PW  
VICE PRESIDENT  
Dale Lamm NX8J  
SECRETARY  
Scott Duncan KK8D  
TREASURER  
Roger Gray W8VE

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Jerry LaRocca KF8EB  
Jim Manson KA8JIM  
Dennis Moriarty K8AGB  
Jerry Shrigley N8YB  
Justin Corner W8JKC  
Alan Lamb KB9TAY

#### 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 GROTTO

#### "THE FEEDLINE"

DEADLINE NEXT ISSUE  
IS December 12  
EDITOR  
Scott Duncan KK8D

**Canton Amateur Radio Club**  
**February Meeting**  
**Wednesday February 20, 2013**  
**7:30 p.m.**  
**Stark County E.O.C.**  
(next door to the Stark County Sheriff Department)

## The kits are in !!!

After our regular business meeting, those members who ordered either a keyer or a L-C meter kit, will begin building their kit. For those of you who did not order a kit, you can watch or lend your expertise to some of the newer members who may not have experience in soldering and kit building.

Not sure if all the kit builders have the necessary equipment so if you have an extra soldering iron, solder or wire cutters bring them with you. Also if you are Proficient in first aid your help may be required for those who inhale too much soldering fumes or receive 1st degree burns from grabbing the wrong end of a soldering. Unfortunately, I predict our resident fireman/paramedic Les, KK8K, will be the first to be treated.

## **CARC BREAKFAST**

### **OK, HERE WE GO AGAIN**

The CARC met at Menches Brothers in Massillon for our February breakfast after learning that Gulliver's was closing down. Although Menches was FB we decided to move once again. We defiantly let no moss grow under our feet when it comes to eating breakfast.

SO, on March 9th 2013 we will be enjoying breakfast at the Blue Fig.

6041 Whipple Ave Nw North Canton, OH 44720

Time 8:30a.m.

Hope to see you there

## **DUES ARE DUE**

2013 CARC membership dues are now due. I have included on page 3 an application form along with an attached .pdf file. If you have not paid your dues please do so now. The club depends on your dues in order to pay for various club functions such as Annual Banquet, Field Day, Annual Club Picnic, Holiday Party and club insurance.

If you are planning to pay at the banquet please print out the form, fill it out, and place the form along with your money in an envelope, with your name on it, and give it to Roger Gray W8VE at the Banquet. Please do not just hand him money without application form. As past Treasurer it is not fun coming home from the banquet with a pocket full of dues money and no clue where it came from. And I'm sure Roger wants to enjoy the evening and not spend his time filing out applications.

## **Articles Needed**

As the editor of the Feedline I am asking for article to be included in the Feedline. I have had several members forward articles, but we need more. They do not necessary need to pertain to amateur Radio. If you have an article that you feel would be of interest to the membership please send it to me. Thanks to Dale, NX8J and Dennis K8AGB for this months articles.

Speaking of the Feedline I have taken on a new appreciation for what Dale NX8J went thru getting the Feedline published monthly.

I am trying to do the best I can to get the notices and Feedline out in a timely manner. BUT this is not my only job and I do have family obligations, along with my day job. There may be times that I miss a month but will try and keep those to a minimum.



# W8AL

## CANTON AMATEUR RADIO CLUB

**\*\*\* PLEASE FILL OUT COMPLETELY, EVEN IF  
NO INFORMATION HAS CHANGED \*\*\***

### 2013 Membership Application Form

RENEWAL

NEW

Name: \_\_\_\_\_

Call: \_\_\_\_\_

Address: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

ARRL Member?  YES  NO

License Class:  Novice  Technician  Tech-Plus  General  
 Advanced  Amateur Extra  None

Expiration: \_\_\_\_\_ First Licensed: \_\_\_\_\_

Birthdate: \_\_\_\_ / \_\_\_\_ / \_\_\_\_

ANNUAL MEMBERSHIP - \$20.00

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

Make checks payable to:  
**CANTON AMATEUR RADIO CLUB**

YEARLY DUES ARE PAYABLE BY JANUARY 21, 2013

## CARC Banquet follow-up

The annual CARC banquet was held on January 16th at John' Grille.

We had around 30 members and spouses. Our speaker for the evening was

Mr. Tim Reichel from the Stark County Chapter of the American Red Cross.

His topic was "Hurricane Sandy Relief Efforts" After a 50 minute presentation

Tim opened the floor for questions. Although I had to leave before the program,

I heard Tim did a great job and the PowerPoint presentation was very

interesting. Thanks Dale, NX8J for arranging the program for our banquet.

I received this email from Dale NX8J, who was asked by Mat W8DEC to forward to our members.

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W8SGT is facilitating the Ohio HF Net every Tuesday at 6PM. The net is run from the State of Ohio Emergency Operations Center in Columbus on the Ohio ARES Admin frequency 3875 kHz LSB. At, or about 6:20PM, the net switches to the alternate frequency of 7240 kHz. All are welcome to check in. Anyone with questions or comments regarding the net should send an email to [w8sgt-ohio@gmail.com](mailto:w8sgt-ohio@gmail.com).

The Ohio ARES/OES Digital Emergency Net is held every Tuesday at 8PM. This net is held on 3585 kHz USB. All are welcome to check in. This net is looking for additional net control stations. Anyone interested in being a net control station is encouraged to contact the Net Manager. Anyone with questions or comments should send Net Manager Gary NJ8BB and email to [nj8bb@ohden.org](mailto:nj8bb@ohden.org). Be sure to check out the new website <http://www.ohden.org/> for details.

Matt

Matthew Welch W8DEC  
Ohio Section Emergency Coordinator  
ARRL - The National Association for Amateur Radio™  
[w8dec@arrl.net](mailto:w8dec@arrl.net)  
440-585-7388

# When Thunder Roars, Go Indoors!

## Lightning Safety Awareness Week: June 23-29, 2013

Here are a few highlights from the website

For the entire article go to : <http://www.lightningsafety.noaa.gov/>

Thanks to Dennis K8AGB for this article.

**Myth:** Lightning never strikes the same place twice.

**Fact:** Lightning often strikes the same place repeatedly, especially if it's a tall, pointy, isolated object. The Empire State Building is hit nearly 100 times a year.

**Myth:** If it's not raining or there aren't clouds overhead, you're safe from lightning.

**Fact:** Lightning often strikes more than three miles from the center of the thunderstorm, far outside the rain or thunderstorm cloud. "Bolts from the blue" can strike 10-15 miles from the thunderstorm.

**Myth:** Rubber tires on a car protect you from lightning by insulating you from the ground.

**Fact:** Most cars are safe from lightning, but it is the metal roof and metal sides that protect you, NOT the rubber tires. Remember, convertibles, motorcycles, bicycles, open-shelled outdoor recreational vehicles and cars with fiberglass shells offer no protection from lightning. When lightning strikes a vehicle, it goes through the metal frame into the ground. Don't lean on doors during a thunderstorm.

**Myth:** A lightning victim is electrified. If you touch them, you'll be electrocuted.

**Fact:** The human body does not store electricity. It is perfectly safe to touch a lightning victim to give them first aid. This is the most chilling of lightning Myths. Imagine if someone died because people were afraid to give CPR!

**Myth:** If outside in a thunderstorm, you should seek shelter under a tree to stay dry.

**Fact:** Being underneath a tree is the second leading cause of lightning casualties. Better to get wet than fried!

**Myth:** If you are in a house, you are 100% safe from lightning.

**Fact:** A house is a safe place to be during a thunderstorm as long as you avoid anything that conducts electricity. This means staying off corded phones, electrical appliances, wires, TV cables, computers, plumbing, metal doors and windows. Windows are hazardous for two reasons: wind generated during a thunderstorm can blow objects into the window, breaking it and causing glass to shatter and second, in older homes, in rare instances, lightning can come in cracks in the sides of windows.

**Myth:** If thunderstorms threaten while you are outside playing a game, it is okay to finish it before seeking shelter.

**Fact:** Many lightning casualties occur because people do not seek shelter soon enough. No game is worth death or life-long injuries. Seek proper shelter immediately if you hear thunder. Adults are responsible for the safety of children.

**Myth:** Structures with metal, or metal on the body (jewelry, cell phones, Mp3 players, watches, etc), attract lightning.

**Fact:** Height, pointy shape, and isolation are the dominant factors controlling where a lightning bolt will strike. The presence of metal makes absolutely no difference on where lightning strikes. Mountains are made of stone but get struck by lightning many times a year. When lightning threatens, take proper protective action immediately by seeking a safe shelter. Don't waste time removing metal. While metal does not attract lightning, it does conduct it so stay away from metal fences, railing, bleachers, etc.

**Myth:** If trapped outside and lightning is about to strike, I should lie flat on the ground.

**Fact:** Lying flat increases your chance of being affected by potentially deadly ground current. If you are caught outside in a thunderstorm, you keep moving toward a safe shelter.

**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.fists.org

**CQ MAGAZINE**  
www.cq-amateur-radio.com

**CONTEST CALENDAR**  
www.hornucopia.com/  
contestcal

**WEB SITE OF THE ISSUE**  
  
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.

**CARC Calendar**

**March 9th CARC breakfast Blue Fig 8:30a.m.**

**March 20th CARC monthly meeting 7:30p.m.**

James, KD8VT has a heavy duty crimper which he will make available for loan to any local ham who needs it.

This crimper is capable of crimping lugs and butt splices on wire from #8 thru #1/0 and will make quick work

of any crimping job. This will be especially helpful when grounding your station. There is absolutely no charge

for the use of the crimper. However a cash deposit will be required to ensure the tool will find its way back home.

James also has about one-hundred (100) #6 lugs which will be available for purchase at wholesale prices until they are depleted.

Contact James @[330-206-4909](tel:330-206-4909).

Thanks to Wade WD8MIU for this info

**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: