

# MARCH 2014 NEWSLETTER



## COSHOCTON COUNTY AMATEUR RADIO ASSOCIATION, INC

PO BOX 501 Coshocton, OH 43812

<http://www.w8cca.org>

### NEXT CCARA CLUB MEETING - March 4<sup>th</sup>, 2014

Meetings: First Tuesday Each Month, 7:00 pm @ Coshocton County Services Bldg 724 S. 7th Street

#### 2014 CLUB OFFICERS

**PRESIDENT:** Mike Casey – NF8U

**VICE PRESIDENT:** Jamie Hoy – KC8YXY

**SECRETARY:** Will Parks – KC8PUW

**TREASURER:** Tom Cordes – KB8HEA

#### CCARA WEB SITE

Go To: [www.w8cca.org](http://www.w8cca.org)

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#### COSHOCTON COUNTY EC:

Steve Wheatcraft - AA8BN

#### COSHOCTON COUNTY AECs:

Dan Hardy - N8VV

Randy Fisher - KL7RF

Tom Cordes - KB8HEA

#### COARVET MANAGER:



Steve Wheatcraft - AA8BN

#### NEWSLETTER:

Ron Carns - N8KRR

[n8krr@arrl.net](mailto:n8krr@arrl.net)

#### NETS:

##### CCARA

Sunday - 2100 hrs Local

147.045 MHz - CLUB Rptr

##### ARES

Monday - 2100 hrs Local

145.230MHz – KE8XM Rptr

##### NECCo

Monday – (after ARES)

443.5375+MHz - KB9JSC Rptr

##### CCDNnet

Coshocton County Digital Net

Wednesday – 2000 hrs Local

145.230 MHz KE8XM Rptr

*Backup Freq: 443.5375+MHz*

##### Johnny Appleseed

Friday 2100 hrs Local

28.450 MHz – SSB

#### REPEATER TRUSTEES

Club repeater - KL7RF

ARES repeater – KE8XM

440 repeater – KB9JSC

#### CLUB TRUSTEES

AA8UA – Colleen

KC8ZWR – Mike

N8KRR – Ron

## TIME CHANGE...

**It's that time of year once again; we will be changing to Daylight Saving Time. We will spring ahead one hour. This will happen at 02:00 Sunday, March 9, 2014.**

### PREZ SAYS - CCARA CLUB MEETING MARCH 4th

Our regular club meeting will be held at the Coshocton County Services Building at 7PM on the lower floor.

### UPGRADE ANTENNA PLANNED FOR THE 145.230 MHZ REPEATER

ARES has purchased a new antenna for the .230 repeater site. The old receive antenna has been sorely lacking over the last few years, so we hope to be able to see a marked improvement when we are able to install the new antenna, and use our duplexer that has been recently tuned. We are looking for a good Saturday with reasonable weather for the work. Stay tuned.

### CCARA MEETING ATTENDANCE 2014

January	February	March	April
NF8U	NF8U		
KC8YXY	KC8YXY		
KB8HEA	KB8HEA		
N8KRR	KC8PUW		
WN8RGW	WN8RGW		
KB8RAK	KL7RF		
N8VV	AA8BN		
KC8PUW	KD8HHQ		
WB8SJQ	N8KRR		
KB8FBN	W8FHF		
AA8BN	N8IMW		
KL7RF			
KC8NRY			

### NEW - MEETING MINUTES

The club is trying out a new service to its members through the website. We will be publishing the minutes of our meetings on the "Meetings & Minutes" page, which you see to the left highlighted in purple. When you get to the Meetings page, click on the date of the particular meeting to view it in PDF format.

Please take time to view the minutes so that we can make our business meeting time more efficient.

### SUMMER & FALL CLUB EVENTS 2014

LIBRARY display - MARCH 1<sup>st</sup> THRU 31<sup>st</sup>

SCHOOL CLASS - *in the spring contact: [KL7RF@arrl.net](mailto:KL7RF@arrl.net) to sign up.*

GOBA 2014 - JUNE 16<sup>th</sup> -17<sup>th</sup> -18<sup>th</sup>

FIELD DAY - JUNE 28<sup>th</sup> -29<sup>th</sup> @BROWN FARM

CLUB PICNIC - SEPTEMBER 13<sup>th</sup> 1pm @ BROWN FARM

**WOLFF (FOX) HUNT** - SEPTEMBER 13<sup>th</sup> @ BROWN FARM - *after the picnic.*

### OHIO HF NET AND DIGITAL NET INFORMATION

For complete SEC notes and stuff, go to ARES page on [www.arrl-ohio.org](http://www.arrl-ohio.org). The Ohio HF Net run by the Team W8SGT at the State of Ohio Emergency Operations Center operate the net on Tuesdays at 7PM local time. As a reminder, this net is held every Tuesday on 3850 kHz (new frequency) and about 20 minutes after the net starts, the net switches to 7240 kHz. All are welcome to check in. You do not have to be an ARES volunteer to check in. Check in and put your county on the map.

### OHIO ARES DIGITAL NET

The Ohio ARES/OES Digital Emergency Net is held every Tuesday at 8PM. This net is held on 3585 kHz USB (7240KHz is alternate frequency). 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.

### GOBA, the Great Ohio Bicycle Adventure

GOBA is once again coming to the Coshocton Co. area. And as always, Amateur Radio will provide Communications for the tour. On June 16<sup>th</sup> the bicyclists will be coming from Orrville in Wayne Co. through Holmes Co. and into Coshocton. The 17<sup>th</sup> is a layover day in Coshocton. Riders may choose various options, including riding into Tuscarawas Co. and back to Coshocton Lake Park. On the 18<sup>th</sup> GOBA will leave Coshocton and head for Mt. Vernon. For the three day visit we will need many Amateur Radio Operators to be stationed along the Coshocton Co route. Amateur Radio operators of the county, including members of Coshocton Co. ARES®, The Coshocton County Amateur Radio Association and Amateur Radio operators from neighboring counties will once again provide communications. We will join with Holmes, Tuscarawas and Knox Co. Amateurs in providing communications along the route.

**Steve, AA8BN Coshocton, EC**

## Message from GOBA

"Amateur Radio provides GOBAs 3000 bicyclists with quick access to emergency services provided by GOBAs organizers. Volunteer Amateur Radio Operators from local county Amateur Radio Emergency Service (ARES) groups and Amateur Radio Clubs in GOBA host communities' work hard each year to help keep GOBA riders safe. For these Amateur Radio Operators, all of whom have passed tests to earn their radio licenses from the Federal Communications Commission, volunteering on GOBA is both a community service and an important emergency preparedness exercise. Using their technical communications skills and thousands of dollars of privately owned radio equipment, these critical volunteers use GOBA to refine their skills and improve their equipment to ensure their ability to provide emergency communications services to Ohio citizens in the case of a local, state, or National Emergency."

## OHIO HAMFEST CALENDAR

### 03/16/2014 | TMRA HAMFEST & Computer Fair

Location: Perrysburg, OH  
Toledo Mobile Radio Association  
Website: <http://www.tmrahamradio.org>

### 03/22/2014 | MOVARC's HAMFEST

Location: Gallipolis, OH  
Mid-Ohio Valley Amateur Radio Club  
Website: <https://sites.google.com/site/midohiovalleyarc/>

### 04/05/2014 | Portsmouth Radio Club HAMFEST

Location: Portsmouth, OH  
Portsmouth Radio Club  
Website: <http://www.portsmouthradioclub.org>

### 04/12/2014 | Cuyahoga Falls ARC's 60<sup>th</sup> Annual HAMFEST

Location: Cuyahoga Falls, OH  
Cuyahoga Falls Amateur Radio Club  
Website: <http://www.cfarc.org/hamfest2014.php>

## COSHOCTON COUNTY DIGITAL NET BEGINS

On February 5<sup>th</sup>, 2014 the Coshocton County Amateur Radio Association kicked off its Digital Net. The purpose of the net is to encourage all amateurs to experiment with computers working with radios and digital modes. In the essence of the amateur spirit we mix phone transmissions with the digital to help those not familiar with FLDigi (the software used for the digital net) setup and troubleshoot to help educate and ensure success of everyone. A secondary purpose is the practice of passing messages and traffic in case it is ever necessary for any ARES activities or real emergencies. All amateurs are welcome to join in the fun Wednesday nights at 8PM local 145.230 repeater with the 443.5375 repeater linked.

I mentioned we use FLDigi, and those not yet familiar with this nifty little program may be wondering what it is. FLDigi stands for Fast Light Digital Modem and is a very versatile program covering many different modes of operation. Its ease of use extends past the user-friendly software to the fact no hardware connection is needed between the radio and the computer. A simple net book or laptop computer with a mike and speakers and a handheld radio is all that is needed to communicate digitally making it ideal for on the go emergency use. Acoustically coupled, as it is referred to uses the mike in the computer to hear the digital tones and deciphers them. As well the speakers in the computer emit the digital code that can be transmitted over the air by pressing your PTT button on your radio. Nice, simple and easy to use, what more could you ask for.

Forms? Yes, FLDigi contains many forms, all I think really, that would be needed for any emergency and non-emergency formal communications and weather communications as well. And the forms are saved in a convenient folder for easy retrieval at a later date or to be printed. It will even display the messages in a web browser for an easy to read display.

So how do you get FLDigi? It is as simple as downloading just about anything else you want to play with off the web. Check out <http://www.w1hkj.com/download.html> and download fldigi, flwrap, flmsg, and flarq and then go to <http://www.w1hkj.com/FLdigiHelp-3.21/html/index.html> and get started setting it up and playing. Still having problems, join us Wednesday nights on the 145.230MHz or the 443.5375MHz repeaters and we will try to help.

Our primary operation mode is MT63-2000L but we may play with others as questions and thoughts arise. Hope to hear you then.

73

Will Parks, KC8PUW  
**COSHOCTON COUNTY DIGITAL NET MANAGER**

## WHAT WE DO

**We support the Coshocton County Amateur Radio Emergency Service. (ARES)**

**We support the Coshocton Co SKYWARN.**

**We support the Coshocton, Ohio Amateur Radio Volunteer Examiner Team (COARVET) which is affiliated with the ARRL VEC.**

**We make available, an annual licensing class.**

**We hold an annual Field Day outing.**

**We have an annual Family Picnic/ Wolff (Fox) Hunt.**

**We promote amateur radio, and amateur radio emergency services through participation in local and state wide emergency drills, ARES, CCARA, and the Johnny Appleseed nets, community parades, public appearances, library displays, and public service announcements via local newspaper and radio.**

**The 2014 exam fee is \$15.00. Exact amount appreciated.**

All Exam elements available

Checks made out to ARRL/VEC are accepted too. A 2nd version of exam is available at VE discretion, time permitting; an additional \$15 is needed.

**REQUIRED:**

**PHOTO ID** (driver's license, passport) **or**, when no photo ID is available, two forms of identification must be presented (birth certificate, report card, library card, Social Security card, utility bill, bank statement, Non-photo ID/driver's license, etc). Students may bring a school ID card, minor's work permit, school report card, library card and/or a written note from a legal guardian.

**If you don't have ID, then no exam will be administered.**

**>CURRENT ORIGINAL AMATEUR RADIO LICENSE and COPY, and ORIGINAL valid CSCE(s)**

If applicable, bring the original and a photocopy of your current Amateur Radio license and any Certificates of Successful Completion of Examination (CSCE) you may hold from previous exam sessions. The photocopy(s) will not be returned.

**If you already have a license, then you need your FRN number on the 605 application.**

**>Social Security number or FCC issued FRN. Already licensed, then you need the FRN number.**

(The FRN is viewable by doing a search for LICENSE at the FCC WTB ULS web page: <http://www.fcc.gov/wtb/uls> )

Bring your Social Security Number (SSN) or your FCC issued Federal Registration Number (FRN). VEC's are required by FCC to submit either your SSN or your FRN number with your license application form. If you prefer not to give your SSN, then you may use your FCC issued FRN, if you have one.

For instructions on how to register your SSN with the FCC and receive a FRN, visit the ARRL web page: <http://www.arrl.org/fcc/uls101.html>

**>Bring cash, exact amount appreciated, check or money order to cover the exam session fee.**

**We have NCVEC 605 forms at session; Handicap accessible; Copy machine available**

**Contact Person**

Colleen, AA8UA 740-622-5761

Email to: [AA8UA@arrl.net](mailto:AA8UA@arrl.net)

**AA8BN, Session Mgr., good luck**

**CCARA LIBRARY DISPLAY**

**Weather**

**Spring severe weather awareness week March 2-8, 2014  
Statewide Tornado Drill, March 5, 2014, 9:50 AM**

**AA8BN  
COSHOCOTON COUNTY EC**

**STATEWIDE TORNADO DRILL NET**

**Coshocton County SKYWARN Net will be on 145.23 linked with 443.5375.  
We will also monitor 147.045. We will also listen on 146.49.  
Net will be brought up at 9:30 AM**

**Collecting, name, location, callsign, whether you heard siren, (yes/no), and comments.**

**Coshocton County SKYWARN.  
AA8BN  
COSHOCOTON COUNTY EC**

**SKYWARN TRAINING PLANNED FOR APRIL**

**There will be a SKYWARN training session to be held at the County Services Building at 7PM on April 21, on the lower level. This will be an **Advanced** class and will be held online from the Pittsburg office. The basic SKYWARN training is a requirement for taking this class. The National Weather Service recommends that a class be taken within every 5 years to stay current and active on their registered list of SKYWARN participants.**

# BEING PREPARED FOR SEVERE WEATHER DOESN'T HAVE TO BE COMPLICATED OR EXPENSIVE.

A few simple steps, such as having a [disaster supplies kit](#), could help save your life. During National Severe Weather Preparedness Week, we ask that you [Be a Force of Nature](#) by knowing your risk, taking action and being an example where you live. Look for additional information at the end of January, including an online toolkit of outreach materials that you can share with friends and family. With your help, we can build a [Weather-Ready Nation](#), one that is prepared for severe weather and climate disasters.

## Severe weather preparedness advice

Do you know how to protect yourself, family, pets and property from severe weather? Get [practical advice](#) from the National Weather Service on surviving a storm.

## Severe weather preparedness in your state

In addition to National Severe Weather Preparedness Week, many states have their own severe weather preparedness weeks. Check the [Weather Awareness Events Calendar](#) to find yours.

CCARA CLUB NET- 2014  
SUNDAY @ 2100 147.045MHz

January 5 2100 - 2122

NC: KL7RF  
N8KRR WB8SJQ KC8PUW NF8U  
KC8YXY KB8HEA

January 12 2100 - 2110

NC: KC8ZWR  
NF8U WB8SJQ KL7RF N8KRR  
KC8PUW WN8RGW AA8BN (M)  
AA8UA (M) KC8YXY KB8HEA(R)

January 19 2100 - 2105

NC: N8KRR  
NF8U AA8BN

January 26 2100 - 2113

NC: NF8U  
WN8RGW N8KRR WB8SJQ KB8HEA  
KC8PUW AA8BN KL7RF KC8YXY

February 2 2100 - 2113

NC: KL7RF  
KC8PUW N8KRR WN8RGW

February 9 2100 - 2112

NC: KC8ZWR  
N8KRR KL7RF AA8BN WN8RGW  
KC8PUW KC8YXY NF8U WB8SJQ

February 16 2100 - 2109

NC: N8KRR  
KC8PUW KL7RF NF8U WN8RGW  
AA8BN KC8YXY KB8HEA

February 23 2100 - 2112

NC: NF8U  
WB8SJQ WN8RGW N8KRR KC8PUW  
KL7RF KC8YXY AA8BN

ARESCOCO NET-2014  
MONDAY @ 2100 145.230MHz

January 6 2100 - 2123

NC: NF8U  
N8KRR AA8BN KC8PUW KL7RF  
N8VV KC8YXY WB8SJQ

January 13 2100 - 2110

NC: WB8SJQ  
WN8RGW N8KRR AA8BN KC8PUW  
N8VV KC8YXY

January 20 2100 - 2107

NC: N8KRR  
WN8RGW AA8BN NF8U N8VV

January 27 2100 - 2115

NC: N8VV  
N8KRR NF8U KL7RF KC8PUW  
KC8YXY

February 3 2100 - 2117

NC: NF8U  
KC8PUW AA8BN N8VV KX8YXY  
WB8SJQ N8KRR

February 10 2100 - 2105

NC: WB8SJQ  
N8KRR N8VV KC8PUW

February 17 2100 - 2112

NC: N8KRR  
WB8SJQ AA8BN NF8U N8VV  
KB8HEA KC8PUW KC8YXY

February 24 2100 - 2108

NC: KC8PUW  
WB8SJQ KB8HEA NF8U KC8YXY  
AA8BN

NECCo NET-2014  
MONDAY @ 2100 443.5375 MHz

January 27 2116 - 2124

NC: N8VV  
KC8YXY NF8U KC8PUW WB8SJQ  
KL7RF

February 3 2118 - 21

NC: NF8U  
KC8PUW AA8BN N8VV KC8YXY

February 10 2105 - 2106

NC: WB8SJQ  
N8VV KC8PUW

February 17

NC: NF8U  
N8VV AA8BN KC8PUW KB8HEA  
WB8SJQ

COSHOCTON COUNTY DIGITAL NET  
CCDN net - 2014  
Wednesday 145.230 MHz @ 2000

February 5 1901 - 1940

NCS: KC8PUW  
NF8U KL7RF

February 12 1900 - 2000

NCS: KC8PUW  
NF8U

February 19 1900 - 1940

NCS: KC8PUW  
KL7RF NF8U

February 26 2000 - 2010

NCS: KC8PUW  
NF8U

JOHNNY APPLESEED NET  
FRIDAY @ 2100 28.450 MHz

January 10

NC: NF8U  
KB8RAK KE8NI KB8KEU KL7RF  
WD8CHR

January 17 2100 - 2127

NC: WD8CHR  
KB8RAK KC8DEY NF8U WN8RGW  
KB8KEU WA8WAS KC8PUW

January 31 2100 - 2122

NC: WD8CHR  
KB8RAK KC8DEY KL7RF KB8KEU  
NF8U

February 2100 - 2125

NC: KB8KEU  
WN8RGW NF8U KB8RAK WD8CHR  
KL7RF

February 14 2100 - 2127

NC: NF8U  
KB8RAK KE8NI WN8RGW KB8KEU  
KL7RF WD8CHR KC8DEY

February 21 2100 - 2114

NC: WD8CHR  
KC8DEY KL7RF KB8KEU KC8PUW

February 28 1100 - 2119

NC: KL7RF  
NF8U WN8RGW KB8KEU KB8RAK  
WD8CHR