

# SEPTEMBER 2014 NEWSLETTER



## COSHOCTON COUNTY AMATEUR RADIO ASSOCIATION, INC

PO BOX 501 Coshocton, OH 43812

<http://www.w8cca.org>

### NEXT CCARA CLUB MEETING – SEPTEMBER 2<sup>ND</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)

For prior newsletters: Go to: [www.w8cca.org](http://www.w8cca.org)

#### Coshocton County Area Nets

Net	Frequency	Day	Time
Digital(fldigi)	2M 145.230(-) (w/440 link)	Wednesdays	2000 local (8PM)
CCARA	2M 147.045(+)	Sundays	2100 local (9PM)
ARES	2M 145.230(-)	Mondays	2100 local (9PM)
N.E.C.Co.440*	440 443.5375(+)	Mondays	After ARES Net
Johnny Appleseed	10M USB 28.450	Fridays	2100 local (9PM)

\* = North East Coshocton County 440 Net

#### REPEATER Trustees

Club repeater - KL7RF

ARES repeater – KE8XM

440 repeater – KB9JSC

#### CLUB Trustees

AA8UA – Colleen

KC8ZWR – Mike

N8KRR – Ron

## PREZ SAYS-

Next CCARA CLUB Meeting – September 2<sup>ND</sup>, 2014 @  
7:00 pm @ Coshocton County Services Bldg 724 S. 7th Street,  
Coshocton, OH

## MEETING ATTENDANCE-2014

June	July	August
NF8U	NF8U	NF8U
KC8YXY	KC8YXY	KB8HEA
KB8HEA	KB8HEA	WB8SJQ
KC8PUW	KC8PUW	N8VV
N8KRR	N8KRR	N8KRR
WB8SJQ	N8VV	KC8PUW
KC8ZWR	KE8XM	KC8ZWR
N8LPB	KD8YTN	KD8YTN
KC8NJT	AA8BN	AA8BN
AA8BN	KL7RF	KX8YXY
KB8FBN	KL7RF	
N8VV	N2AFV	
N2AFV		
WN8RGW		
N8TCC		
Verda McGraw		
Richard Couch		
<u>1-Visitor</u>		
Nathan Arnold		

## BEGINNING AMATEUR RADIO CLASS TECHNICIAN LICENSE COURSE

**Instructor: Sonny Alfman**

**DATE:** Saturday, September 13, 2014

**LOCATION:** Community Healthlink Bldg., 1205 Clark St., Cambridge, OH

**TIME:** 8 AM to 4:30 PM

**COST:** Class is free!

**STUDY GUIDE/PRACTICE EXAMS:** Available Online Free; For more information about the course, call (740) 872-3888.

**PREREGISTRATION:** Not required but recommended due to limited seating capacity. Call (740) 872-3888 to register for class.

**EXAM:** ARRL-VEC Amateur Radio Exam will be held at the same location at 5 PM (Walk-ins allowed). Open to all license classes.

**COST:** Exam costs \$15 (check or cash, no credit/debit cards)

**PREREGISTRATION:** Not required but recommended due to limited seating capacity. For more information or to preregister for the exam session, call Kathleen at (484) 459-3309.

### TESTING REQUIREMENTS:

1) Two forms of identification: You must have a photo ID such as a driver's license, passport, place of employment security/ID card (with picture). Non-photo IDs could be a social security card, birth certificate, baptismal certificate, school ID card, library card, etc.

2) If you are upgrading a license, then you must bring the original and a photocopy of your current license (no copier on site), (FCC Form 660) and any active CSCEs for passed exam elements for which you have not received a paper license from the FCC.

3) Calculators are allowed, but you must be prepared to prove no pre-programmed formulas have been saved within the calculator. You may be requested to clear all calculator memories in the presence of a Volunteer Examiner.

### CLASS & EXAM SPONSORED BY:

**Cambridge Amateur Radio Association:** [www.w8vp.org](http://www.w8vp.org)

## CLUB PICNIC

**SEPTEMBER 13<sup>th</sup> 1pm @ BROWN FARM**

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

## 2014 Hamfest Schedule

Sep 7 - Findlay Hamfest, Findlay, OH -- WA8EFK, N8SY

Sep 14 - Adrian Hamfest, Adrian, MI -- WA8EFK, WB8R

Sep 21 - OHKYIN ARS Hamfest, Cincinnati, OH -- QSL Checking

Sep 28 - Cleveland Hamfest & Computer Show, Cleveland, OH – QSL Checking -- N8SY

Oct 5 - Conneaut ARC Hamfest, Conneaut, OH

Nov 2 - Massillon ARC Hamfest, Massillon, OH -- QSL Checking -- N8SY

## FIELD DAY – 2014

### Field Day Success

Good weather, good fellowship, good food, and good propagation conditions mark the 2014 CCARA Field Day Event this year. Thanks to all who came out and helped with set up, take down, operating, and eating the good vitals. Special thanks to Will KC8PUW for all his culinary skills that added great flavor to the day.

The Field Day Set Up was at The Brown's Farm.

Log on to: [www.w8cca.org](http://www.w8cca.org) for pictures of Field Day 2014 and more club info.

## ARRL Announces Free Exam Review Website

The ARRL has launched a new online resource that allows users to take randomly generated practice exams using questions from the actual examination question pool.

[ARRL Exam Review for Ham Radio™](http://arrlexamreview.appspot.com/) is free, and users do *not* need to be ARRL members. The only requirement is that users must first set up a site login (this is a different and separate login from your ARRL website user registration). <http://arrlexamreview.appspot.com/>

73

Dan

[N8VV@arrl.net](mailto:N8VV@arrl.net)

## N8VV CONTEST WINNER

Dan, N8VV, came out on top in the Great Lakes Division in the 2013 ARRL 10 meter contest (Single Op, Mixed Mode).

### ARRL 10 Meter Contest 2013 Results Division Winners Single Operator, Mixed Mode Atlantic

WB8YYY 332,896 LP  
Central W9GT 222,272 LP  
Dakota KØAD 253,260 LP  
Delta N5DX 1,136,336 LP  
**Great Lakes N8VV 668,394 LP**  
Hudson KU2M 1,245,692 LP  
Mexico XE1/AAØAA 18,972 LP  
Midwest KTØK 804,000 LP  
New England W3EP 934,284 LP  
Northwestern K7SS 745,348 LP  
Pacific N6ZFO 785,510 LP  
Roanoke N8II 1,269,432 LP  
Rocky Mountain N2IC 1,652,876 LP  
Southeastern NA3M 441,396 LP  
Southwestern K6AM 1,026,344 LP  
West Gulf WB5TUF 301,928 LP  
Canada VE4EA 630,938 LP

## AA8BN - Coshocton County EC

Results from last years 2013 ARRL Simulated Emergency Test was published in QST July 2014.

The Coshocton County ARES TEAM did great; COSHOCTON COUNTY ARES RANKED 6TH IN OHIO with 171 points.

We were leaders in our district.

Thanks to all of those on our ARES team for their time and efforts to improve upon our communications skills.

Great Lakes Division		
Kentucky		1374
Hardin Co	N8NVC	859
Grant Co	KI4WEF	124
District 7	AG4BC	103
Knott Co #1	KK4LL	70
Letcher Co	KJ4LOB	68
Harlan Co	AF4YJ	62
Knott Co #2	KK4LLG	61
Region 4	KK4CZO	27
Michigan		664
Saginaw Co	KC8YVF	218
Benzie Co #1	KG8CW	153
Benzie Co #2	KG8CW	141
Allegan Co	AB8SF	126
St Joseph Co	KD8LSM	26
Ohio		3358
Erie Co	K8HLH	642
Greene Co	W8LLY	437
Huron Co	KBØDNA	390
Montgomery Co	KA5RUC	282
Delaware Co	N8BHL	188
Coshocton Co	AA8BN	171
Miami Co	WB8PMG	163
Muskingum Co	KB3RDR	148
Darke Co	KD8KIR	138
Mahoning Co	W8IZC	135
Geauga Co	N8ØNI	125
Ashtabula Co	KD8LPQ	122
Clinton Co	WF8B	121
Hancock Co	NA8W	110
Guernsey Co	WD8SDH	71
Lake Co	WB8ZGH	64

Photo by AA8BN from QST - July 2014 page 73 under –  
ARES Activity

View current Coshocton exam sessions opportunities at: [www.w8cca.org](http://www.w8cca.org)

or visit

[www.arrl.org/arrlvec/examsearch.phtml](http://www.arrl.org/arrlvec/examsearch.phtml) or [www.wcnet.org/~johnson/exams.txt](http://www.wcnet.org/~johnson/exams.txt)

### ARRL AMATEUR RADIO EXAM SESSIONS 2014

Conducted by the Coshocton Ohio Amateur Radio Volunteer Examiner Team, sponsored by the Coshocton County Amateur Radio Association, W8CCA

Walk-in and pre registered sessions are available throughout the year.

Contact us for other dates and times to set up a session for you!

All Exam elements available: **The 2014 exam fee is \$15.00. Exact amount appreciated.** 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 is available.**

**Contact Person**

Colleen, AA8UA 740-622-5761

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



**AA8BN, Session Mgr.**

Contact Person Colleen, AA8UA 740-622-5761 - Email to: [AA8UA@arrl.net](mailto:AA8UA@arrl.net)

## FEMA AND ARRL SIGN AGREEMENT

### FEMA ADMINISTRATOR CALLS HAM RADIO "RESILIENT" TAGS:

Amateur radio, amateur radio community, amateur radio operators, ARRL National Centennial, ARRL President Kay, Centennial Convention banquet, Connecticut Convention Center, disaster communication, disaster preparedness, federal emergency management, ham radio volunteers, Management Agency FEMA, National Centennial Convention

07/19/2014.

The ARRL and the Federal Emergency Management Agency (FEMA) have announced a Memorandum of Agreement (MOA) that will enhance cooperation between the League and FEMA in the area of disaster communication. FEMA Administrator Craig Fugate, KK4INZ, and ARRL President Kay Craigie, N3KN, signed the agreement July 18 during the ARRL National Centennial Convention at the Connecticut Convention Center in Hartford, Connecticut. "Radio is one of the most resilient communications technologies we have," Fugate said. "When the power is out and telecommunications are down, the Amateur Radio community can serve as a vital resource in support of emergency responders and survivors during a disaster. This MOA will strengthen FEMA's partnership with ARRL and build upon our work to expand emergency communications capabilities and the use of Amateur Radio in emergency management." The new agreement will allow FEMA and ARRL to work together to provide resources, services and personnel, as available, in order to strengthen capacity in areas of emergency communications, mass care and emergency assistance, disaster preparedness, response and recovery, while also raising public awareness about the use of Amateur Radio as a public safety resource. The pact also outlines the ways in which FEMA and ARRL will cooperate to carry out their respective responsibilities, with respect to disaster mitigation, preparedness, response and recovery operations in the event of a natural or man-made disaster. Craigie said that from radio's earliest days of experimentation to the present, ham radio volunteers have combined a passion for technology with a devotion to assisting agencies that respond to disasters. "This combination of inventiveness and service has saved lives for a century," she said. "We look forward to working with FEMA to further develop opportunities for trained, equipped and prepared amateur radio operators to serve the public interest whenever and wherever disasters affect our country and its communities." Fugate echoed his afternoon remarks as the keynote speaker at the ARRL National Centennial Convention Banquet Friday evening. He said that before he even became FEMA administrator, it became clear to him that Amateur Radio could support ad hoc and innovative communication without relying on conventional telecommunication systems.

"The more sophisticated our systems become, the more fragile they become," he told the gathering of some 800 dinner guests. He again emphasized the need for resiliency in communication systems, and asked, "How many public safety networks can come close to ham radio's bandwidth?"

"The relevancy of ham radio only grows," asserted Fugate, who just upgraded to General class. "Amateur Radio is taking that hobby and turning it into saving lives."

After Fugate's talk, President Craigie presented him with the ARRL Medal of Honor. The ARRL National Centennial Convention heads into its third and final day on Saturday. The event has attracted some 3000 visitors from around the US and the world.

**AA8BN - Coshocton County EC**

CLUB WEB SITE: [www.w8cca.org](http://www.w8cca.org)

## **NEW TO HAM RADIO?**

### **Join In the Fun**

Talk around the world (with no phone or infrastructure) -  
Help your community during severe weather & other disasters -  
Experiment with electronics and radio frequency devices -  
Build and operate remote control robots or vehicles with long range RC frequencies Meet new friends from around the world Learn to operate communications devices with only power from sunlight -

These are some of the many marvelous and exciting things that hams in your local area are doing today. To find out a little bit more about ham radio, click on this link, which will take you to the ARRL website to find out [What is Ham Radio?](#).

The American Radio Relay League is the foremost proponent of Amateur radio in the United States and they have a wealth of information to help you explore ham radio.

In Coshocton County there are many hams who are willing to assist you to become a ham radio operator. We conduct free classes and make available local testing facilities so that you have the opportunity to take part in this exciting and rewarding hobby.

## **HAM RADIO IN COSHOCTON COUNTY**

To find out more about local classes and how to proceed, give Randy (callsign: KL7RF), a call at: 740-545-7036, or send an email to him at:

[KL7RF@arrl.net](mailto:KL7RF@arrl.net)

We'll be happy to get you started, get a class together for you, and mentor your progress while you learn about this hobby. Ham Radio is lots of fun, and is considered a "last resort" communication asset in times of natural or other disasters in our community and in our country.

You are also welcome to come to one of our meetings to meet us and see what is happening. You can find out information on our meeting nights [Here](#).

## **REMEMBER TO ENROLL IN CODERED**

### **Article from - THE COSHOCTON BEACON**

The Coshocton County Sheriff's Office and the Coshocton County Office of Homeland Security and EMA continue to encourage citizens to sign up for the county mass notification system, known as CODERED.

The most common use of CODERED is for weather warning information, but the system has countless other public safety and general notification uses.

In September 2013 the system was updated so that citizens could receive automatic weather warnings via CODERED Weather Warning. To date there are less than 17,000 numbers registered into CODERED and less than 4,000 numbers registered for CODERED Weather Warnings. To enroll, follow links found online at: [coshoctoncounty.net](http://coshoctoncounty.net), [coshoctonema.com](http://coshoctonema.com) and [coshoctoncounty.net/sheriff](http://coshoctoncounty.net/sheriff).

## **COSHOCTON COUNTY WARNING SIRENS TEST**

On August 6 10am Coshocton County tested its warning sirens throughout the county. Coshocton County SKYWARN and ARES were called upon to give reports as to whether sirens could be heard at their location. A new siren has been placed at Coshocton High School. A net was brought up on 145.230 and the siren reports were given to the Coshocton County EMA. More than half a dozen participated. Thanks for taking your time.

**AA8BN - Coshocton County EC**

## **FUNNEL CLOUD AUGUST 11**

I received a phone call during mid afternoon from the Coshocton County EMA Director about the possible report of a tornado in northern Muskingum co near the Coshocton boarder. I asked that a net be brought up on 5.23 just in case. No watches or warnings had been issued. I made some calls to amateurs and asked that they get on the SKYWARN net. I also called the DEC, Sonny and was listening to the 6.61 repeater and informing the EMA. Reports on the net were of a wall cloud and several reports of rotation were observed. They were reported to the EMA Dir. Observations were through the city of Coshocton to the north northeast. It eventually made its way into Baltic. KC8WX went mobile as was the EMA. A dozen amateurs responded and participated. Thank you all.

**AA8BN - Coshocton County EC**

**LEPC MEMBERS REPORTS OF AMATEUR RADIO ACTIVITIES IN COUNTY** During July N8VV, KE8XM and myself as members of the LEPC (local emergency planning committee) as always gave reports on amateur activity in the county. Check out minutes on the Coshocton County EMA web site under LEPC.

**AA8BN - Coshocton County ARES EC**

## **GOBA EVENT IN COSHOCTON COUNTY JUNE 2014**

A list and some comments of those 24 Amateur Radio Operators during the three day 2014 GOBA event in Coshocton County follows. June 16, 17 and 18.

On Monday we had Amateurs at Killbuck in Holmes County and along the route into Coshocton Lake Park with 16 Amateurs participating. Communication was conducted on the Wayne and Holmes repeaters as well as on the Coshocton County Amateur Radio Assoc Repeater, W8CCA. We also had a MARCS radio which was used throughout the 3 days and was APRS capable.

On Tuesday Amateurs were along the route every five miles + - again throughout Coshocton County as well as the route in Holmes. We also manned a few positions in SW Tuscarawas County. 18 Amateurs participated. Communications was conducted on the Tuscarawas county repeaters and Coshocton CCARA repeater.

On Wednesday 14 Amateurs participated throughout the route in Coshocton County. Communications was established with the Knox repeater as well as operating on the CCARA club repeater again. We were at times acting as (NC) on the Knox repeater. We wish to thank all the Amateurs who volunteered their time during the three day event and a special thanks to our DEC, W8FHF and N8IMW, KA8NZS, KD8QYV, KD8WVB, KD8WVD, for traveling from Muskingum and Guernsey Co to help us. Also special thanks to KB8PXM from Wayne Co who manned Killbuck for us. Special thanks also to the local group who made this a successful public service event : KL7RF, AA8BN , AA8UA , K8CAA, KB8HEA , KB8FBN, KE8XM , KC8NJT , KC8PUW, KC8WX , KC8YXY , KD8HHQ , KD8YTN, N8LPB , N8TCC , NF8U, N8VV.

A job well done by KB8HEA , who sat in on the town GOBA meetings and helped plan and execute coverage and worked as Net Control. The same applies to NF8U for helping with Lake Park station setup, and manning the route as others did and as President of the Coshocton County Amateur Radio Association, W8CCA the full involvement of the club in the GOBA event. This was also a great full scale exercise for Coshocton County ARES®; a good public service event to practice our communications skills and deployment in the field and A good job from all Amateurs who helped during the 3 day event. Hope to see GOBA again, as it's always a fun time.  
**AA8BN-Coshocton County ARES EC and CCARA member.**

### CHECK THIS OUT!



### COSHOCTON COUNTY CANAL DAYS PARADE 2014

On August 9 the Coshocton Canal Days Parade was held. Coshocton County Amateur Radio was represented. I rode in the Coshocton County EMA vehicle with the EMA Director. ARES®, SKYWARN™ and CCARA logos were attached to the car.

Thanks to the EMA for giving us a ride.



Photos by AA8BN

CLUB WEB SITE: [www.w8cca.org](http://www.w8cca.org)

The Ohio QSO party, [www.ohqp.org/](http://www.ohqp.org/) on August 23 from noon until midnight on the HF bands.



The Coshocton County EOC/EMA station was manned by three of us during the 12 hour event. KB8HEA, KL7RF and AA8BN were the operators. 122 total contacts were made throughout the period on Saturday August 23. 76 contacts on 75m and 46 on 40M SSB; this includes 12 states and 1 Ontario. We also worked 2-3 other EOC stations in Ohio. KB8HEA and I arrived at noon. Tom worked the first couple of hours then left. I worked next couple hours +, KL7RF came and operated station around 430 until 730. I came back at 730 and Randy left. I worked it until 1145pm. We had a good time. Randy worked the OSSBN a couple times and announced he was at the Coshocton Co. EOC. KB8HEA and I were mostly calling on a frequency. We used the callsign of the club, W8CCA. The N3FJP state logging program was used during the event.; a good event for making use and getting practice from the ARES® amateur radio station at the Coshocton County EMA. For the antenna we had, we had good results in working about 50 counties throughout the day and evening on 75 and 40.  
**Steve - AA8BN - Coshocton County EC**

**AUGUST 2014 CLUB NET ACTIVITY**

**JOHNNY APPLESEED NET  
FRIDAY @ 2100 28.450 MHz**

=====  
 August 1 2100 - 2124  
 NCS: KB8KEU  
 KB8RAK KC8DEY WA8WAS KL7RF KC8PUW WN8RGW  
  
 August 8 2100 - 2135  
 NCS: KB8KEU  
 KB8HEA KB8RAK WA8WAS KD8YTN WD8CHR N8VV  
 WN8RGW KL7RF KC8MIS  
  
 August 15 2100 - 2141  
 NCS: WD8CHR  
 KB8RAK WA8WAS KC8DEY KD8YTN KC8PUW WN8RGW  
 KB8KEU NF8U KE8YL  
  
 August 22 2100 - 2125  
 NCS: KL7RF  
 WA8WAS KB8KEU KB8RAK KC8PUW WD8CHR KD8YTN  
 KE8YL  
  
 August 29 2100 - 2124  
 NCS: KC8PUW  
 KB8RAK KL7RF KD8YTN WN8RGW KB8KEU WD8CHR  
 NF8U

=====  
**CCARA CLUBNET - 2014  
SUNDAY @ 2100 147.045MHz**

August 3 2100 - 2116  
 NCS: KL7RF  
 KC8PUW WN8RGW KB8HEA N8KRR KD8YTN AA8BN  
  
 August 10 2105 - 2115  
 NCS: KC8PUW

N8KRR KL7RF WB8SJQ KD8YTN N8VV AA8BN WN8RGW  
 KC8YXY

August 17 2100 - 2108  
 NCS: N8KRR  
 WB8SJQ KL7RF KD8YTN KC8PUW KC8ZWR KC8YXY

August 24 2103 - 2119  
 NCS: KL7RF

August 31  
 NCS:

=====  
**ARES COCo NET-2014  
MONDAY @ 2100 145.230MHz**

August 4 2100 - 2120  
 NCS: AA8BN  
 WB8SJQ N8KRR N8LPB KC8PUW KB8HEA KD8YTN  
 KC8NJT KL7RF KC8YXY KB9JSC

August 11 2100 - 2106  
 NCS: WB8SJQ  
 N8KRR KL7RF KC8PUW

August 18 2100 - 2106  
 NCS: N8KRR  
 WB8SJQ N8VV KC8PUW

August 25  
 NCS:

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