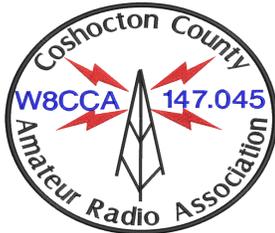


**COSHOCTON COUNTY
AMATEUR RADIO ASSOCIATION, INC
PO Box 501, Coshocton, OH 43812**



March, April, May, 2009 Newsletter

NOTE: DST returns Sunday, March 8, 2009

2009 ELECTED OFFICERS

President: Randy Fisher KL7RF

Vice President: B.J. McDowell KD8HHQ

Secretary: Pat Tucker KB8CRB

Treasurer: Tom Cordes KB8HEA

Trustees:

Colleen Wheatcraft AA8UA

Craig Affolter K8CCA

Ron Carns N8KRR

Coarvet Manager: Steve Wheatcraft AA8BN

MCC Representative: Dan Hardy N8VV

Newsletter Editor: Ron Carns N8KRR

Historian: Pat Tucker KB8CRB

Coshocton CO EC: Bruce Adams KE8XM

Coshocton CO AECs:

Dan Hardy N8VV

Steve Wheatcraft AA8BN

Randy Fisher KL7RF

Tom Cordes KB8HEA

CCARA WEB SITE www.w8cca.org

Meetings:

1st Tuesday of each month at 7:00 PM at the
Coshocton County Services Building
724 South 7th St. in the Lower Level.

MARCH 3, 2009 CCARA MEETING will be
presented by Randy, KL7RF about SKYWARN net
and what we do. Hope to see everyone
there.....

“Keep an eye to the sky!”

NETS

- Coshocton Co. ARA - **- Coshocton Co. ARES -**
Sunday 2100 hrs EST Monday 2100 hrs EST
147.045 MHz W8CCA Rptr 145.230 MHz KE8XM Rptr

- Johnny Appleseed -
Friday 2100 hrs EST
28.450 MHz SSB

- EMERGENCIES -

- SKYWARN - **- HAZMET -**
“Tune to 145.230MHz” When requested
During bad WX

2009 SKYWARN CLASS

SKYWARN training is scheduled for Wednesday,
March 11th at 6:30 PM at the Coshocton County
Services building, 724 S. 7th St in the EOC room.
Please, call 740-622-1984 to reserve a spot for the
session.

“CW” “CW” “CW” “CW” “CW” “CW”
WHEN ALL ELSE FAILS
You can rely on -----

----- with reliable -----
Continuous Wave Communications!!

COSHOCTON COUNTY EMA site:
www.coshoctoncounty.net/agency/ema

PREZ SAYS.....

I said a bunch in my spotlight article so I just want to add that I'm looking forward to a great year for the CCARA. There are so many facets of our hobby that we can enjoy. I'm hoping that we can bring some of these to light during our meetings. We as amateur radio operators have much to give to our community. By being prepared and giving of our time and talents with Skywarn nets and ARES, each of us can be a valuable asset to Coshocton County. 73. KL7RF

Subscribe to the ARES®E-Letter - It's Free!

www.arrl.org/ares-letter

OSSBN FREQUENCIES

OSSBN
OHIO SINGLE SIDEBAND NET

OSSBN SESSION TIMES AND FREQUENCIES			
Morning session	10:30 AM	3972.5 KHz	every day
Afternoon session	4:15 PM	3972.5 KHz	every day
Evening session	6:30 PM	3972.5 KHz	every day

ALTERNATE FREQUENCY ALL SESSIONS 3968 KHz

LOCAL NETS

Sunday: 9:00 PM 147.045MHz CCARA
Monday: 8:00 PM 146.730MHz TUSCO
9:00 PM 145.230MHz CCARA.
Tuesday: 8:00 PM 146.850MHz CARA
8:15 PM 146.850MHz CARA
9:00 PM 146.880 MHz NARA
Wednesday: 9:00 PM 146.610MHz ZARC
Thursday: 9:00 PM 51.135MHz ZARC
9:00 PM 145.230MHz CCARA
Friday: 9:00 PM 28.450MHz CCARA
Saturday: 8:00 PM 146.820MHz PARC
9:00 PM 146.610MHz MCC

CCARA MEMBER SPOTLIGHT

Randy Fisher KL7RF

My ham radio experience started in high school. I had helped my Dad build Heathkit audio equipment as we had a fascination with electronics, Hi-Fi and the "new" stereo recordings and FM commercial radio back in the 1960's. From there my interest grew to CB radio. Electronic communication without wires was a great wonder to me. Soon I wanted to be able to talk with people around the world. I joined the ham radio club in high school, but soon discovered that there was an obstacle to my entering this wondrous world; the international Morse code! Wow, that seemed to be so overwhelming to me. That code not only stopped my pursuit of ham radio, but stymied my attempts at earning the Morse code badge in Boy Scouts. Looking back, I realize it was not the code that was my problem, but my poor attitude toward learning it. Alas, I just let ham radio drop from my life then.

It was not until after graduation from college that the bug hit me again. I was involved with a church ministry that had missionaries placed in remote locations in Columbia, Peru, and other South American countries. They had been communicating directly with each other in the jungles, using ham radio. There was a nice ham station already set up at their missionary headquarters in Homestead, Florida, but their ham operator was moving to another location leaving that spot vacant. This was going to be my chance to get back to ham radio. We planned to move from Massachusetts to Florida after I got my ham license. Now about that code!! As it turned out, all I needed to do was give it a chance; taking time during my breaks and lunch, I used a tape recording to get those characters in my head. Before long those short sessions did the trick. I was actually copying five wpm. My wife Wendy and I each took on the challenge of getting a ham radio ticket. Soon we were taking the novice license exam, Wendy passing with a 100% score; mine not quite as good. This was the one and only time I let her score higher on a code exam!!!

Back to Heathkit! I built my first ham transmitter from a kit; the DX-60B. It was a tube type CW and AM transmitter, with the frequency being crystal controlled. My receiver was a Realistic general coverage short wave set with a variable VFO (needed to tune the CW). I ran a wire out of our second story apartment window, hooked up the rig through a home brew tuner, and I was sending out a shaky CQ CQ CQ on fifteen meters. I

could not believe what happened next. Could it be that I was hearing correctly? A station in Frankfurt, Germany was coming back to my call. My transmitter works! I'm talking around the world for my first contact. That got me hooked.

We did move to Florida where I soon took the general exam at the Miami office of the FCC. In short order I was a link to home for many missionaries out in the jungles of South America. It was very rewarding. After moving to Mississippi, I began teaching ham radio to prospective missionaries before they went out into the "field". I was having a ball with ham radio. A trip to the FCC field office in New Orleans produced an Amateur Advanced ticket.

My sister was living in British Columbia, Canada. She too got her ham ticket. My mother, a retired math teacher back in Massachusetts, was not going to be outdone and decided to get her license so she could keep in touch with her kids wherever they were.

Not too long after that we were given a chance to live and work in Alaska with a missionary group up there in the middle of nowhere. Now hamming was getting really exciting. What fun to live in a place that was a semi-rare DX location. Every ham wants a contact with a KL7 station! It was there that I became interested in solar power. I built my first solar panel out of individual cells, encased them in a plywood frame, and covered it with Plexiglas. Summer days found me working my Ten-Tec Argonaut 5 watt QRP station strictly with power from the sun. It couldn't be better.

Now the winter in Alaska is a little different. You wonder where the sun went for the duration. Batteries come to the rescue. I remember many snowy winter nights working stations in Europe, Asia, and the Antarctic. All the while, I was keeping radio schedules with my sister and mother across the continent. My older brother, who was in the Air force stationed in the mid-west at that time, found a friend who was a ham. It did not take long to convert my brother, who became NOBIX. Now our whole family was conversing via amateur radio; what a blast.

My mother, then in her sixties, made three trans-continental journeys by car to visit us in Alaska, ham radio by her side. With her mobile HF rig and Hustler antennas, she kept contact with us every

day. One of those trips she made by herself. I don't think I would travel the Alaskan Highway by myself!

One more trip to the FCC field Office, this time in Anchorage, Alaska, produced an extra class license and my KL7RF. At that time the extra class privileges included the ability to specify your own call sign suffix. "RF" suited me just fine, as it is my initials, sounds cool on CW, and it refers to "radio frequency".

After our eleven years in Alaska, it was time to head to the "lower 48". Ohio was smack in the middle of all of our family; just a one day drive away. Now my family was growing and it was time for the next generation of hams. Two of my boys, Tim and Carl studied and got their Technician tickets at tests conducted by AA8BN and the Coshocton VE Team. Now I am enjoying the fellowship of the hams in our area, working with the ARES group as an assistant emergency coordinator, and presently, as the president of the CCARA.

I enjoy conversations with all the local folks through our local repeaters, rag chewing on HF, particularly on the new digital mode PSK-31, traffic handling as a member of the Ohio Single Sideband Net, and helping prospective new hams by teaching, and as a member of the Coshocton Volunteer examiner team.

ARRL - The Reason Amateur Radio Is!
MEMBERS - The Reason ARRL Is!



ARRL Club Membership

When you join the ARRL, or renew your membership through the club, we retain \$15 for each new membership OR lapsed membership (of two years or more), and retain \$2 for each renewal. Please support your club, it doesn't cost any more. Send or give all paper work to the club Treasurer with your money.



ARRL has online classes beginning every month: emergency communications, antenna design & construction, HF digital communications and more. Register at: www.arrl.org/cce

Officers, Division Directors and Staff

Great Lakes Division

Jim Weaver, K8JE

5065 Bethany Rd, Mason, OH 45040-8130
(513-459-0142); k8je@arrl.org

Vice Director: Gary L. Johnston, KI4LA

3056 Hergott Dr, Edgewood, KY 41017
(859-391-6399); ki4la@arrl.org

COSHOCTON COUNTY A.R.E.S.®



OHIO ARES CONFERENCE,

When: Sat, March 28, 9am – 4pm

Where: Ohio Fire Academy, East Main Street,
Reynoldsburg, OH

National Flood Safety Awareness Week

MARCH 16 – 20, 2009

Ohio's Spring Severe WX Awareness Week

MARCH 22 – 28, 2009

“STATEWIDE TORNADO DRILL”

MARCH 25, 2009 (Wednesday) at 9:50 AM

National Lightning Safety Awareness Week

June 21 – 27, 2009

LINKS: VARIOUS OHIO CLUB NEWSLETTERS

<http://www.maser.org/> = Mansfield Intercity Amateur Radio Club

<http://zarc.eqth.info/> = Zanesville Amateur Radio Club

<http://nara.eqth.info/index.html> = Newark Amateur Radio Association

<http://www.cooker.org/> = Central Ohio Operators Klub Extra-Novice

<http://tuscoarc.org/> = Tusco Amateur Radio Club

<http://www.mvarc.net/> = Mt Vernon Amateur Radio Club

<http://www.w8vp.org/> = Cambridge Amateur Radio Association (link to MCC on W8VP web site)

LINKS: ARRL, ARES, OHIO SECTION, NOAA

<http://greatlakes.arrl.org/> = ARRL Great Lakes Division

<http://www.arrlohio.org/> = ARRL Ohio Section

<http://www.ohioares.org/> = Ohio ARES

<http://www.erh.noaa.gov/pbz/> = National Weather Service Pittsburgh

<http://www.erh.noaa.gov/pbz/skywarn.htm> = National Weather Service Pittsburgh, SKYWARN

<http://www.arrl.org/tis/info/propagation.html> = ARRL Technical Information Service Propagation Page

CONTEST CORRAL March 2009

Mar 1 0900Z – Mar 1 1700Z

High Speed CW Contest **CW**

Exchange: RST and HSC nr or “NM”

Sponsor Web Site: hsc-contest@gmail.com

Refer to the contest Web site for full rules, scoring information, operating periods or time limits, and log submission information.

CONTEST UPDATE

*From Great Lakes Division Director James Weaver, K8JE
February 21, 2009 Newsletter*

More Triple Play Winners

Additions to the Triple Play Award roster since my last e-letter are Ernest S. Jurusik, W8DCH, Columbus, OH; James F. Tullis, W8CZN, Hudson, OH; Robert A. Daniels, K8KWT, Kentwood, MI; James D. Main, N8FV, Muskegon, MI; John S. Comella, N8AA, Hamilton, OH; **Daniel N. Hardy, N8VV Newcomerstown, OH;** Eric Kindig, W8EJK, Sidney, OH; Mad River Radio Club, W8MAD, Mad River Radio Club, c/o Dave Pruett, K8CC, Ypsilanti, MI; D. Douglas Friend, WB8TLI, Troy, OH; John A. Wulf, K4FT, Crab Orchard, KY. 2/20/09

View current Coshocton, OH exam session opportunities under NEWS section on home page at: www.w8cca.org

**ARRL AMATEUR RADIO EXAM SESSION
COSHOCOTON, OHIO
2009**

Coshocton Ohio Amateur Radio Volunteer Examiner Team.

Sponsored by the Coshocton County Amateur Radio Association, W8CCA

www.w8cca.org

WALK-IN SESSION

*Coshocton Public Library
655 Main St, Coshocton, OH
Basement meeting room*

Arrive 20min or so before to fill out form and go through ID, Fee process. Library opens 9:30am.

All Exam elements are available. The 2009 exam fee is \$15.00. Exact amount appreciated. Checks made out to ARRL/VEC accepted too.

2nd version of exam available at VE discretion, time permitting. An additional \$15.

REQUIRED:

PHOTO ID (driver's license) or two forms of non-photo ID.

Persons without photo IDs, and/or young persons must supply TWO forms of alternate identification to satisfy their ID requirements. These two items can include: Non-photo ID/driver's license; Y Social Security Card (as FCC presently requires each applicant to supply a taxpayer ID number also know as our Social Security Number) Your Birth certificate (must have the appropriate seal); Minor's work permit or school report card; Utility bill, bank statement or other business correspondence that specifically names the person; A postmarked envelope addressed to the person indicating the same mailing address as shown on Form 605; or an employment ID.

CURRENT ORIGINAL AMATEUR RADIO LICENSE and COPY ORIGINAL valid CSCE(s) that apply and COPY Social Security number or FCC issued FRN (FCC Registration Number)

(The FRN is viewable by doing a search for LICENSE at the FCC WTB ULS web page (<http://www.fcc.gov/wtb/uls>). An FRN is a ten digit number preceded by three or four zeros then six or seven numbers)

IF ALREADY Licensed, YOU NEED your FRN number.

We have NCVETC 605 forms at session.

Handicap accessible.

Copy machine available

Contact person:

Colleen, AA8UA 740.622.5761

email : aa8ua@arrl.net

AA8BN, Session Mgr., good luck

FREE SAMPLE TEST SITE

Those wishing to upgrade their license can go to the following website and take practice tests for aid in preparing for the up grade.

<http://copaseticflow.blogspot.com>

UPCOMING HAMFESTS

Sunday, March 15 All day

Where Lucas County Recreation Center, 750 North Home Road, Maumee, OH

Description Hamfest and Computer Fair Toledo Mobile Radio Association

<http://www.tmrahamradio.org> Talk-In: 147.27+ (no CTCSS) Contact: Brian Harrington, WD8MXR 4463 Holly Hill Drive Toledo, OH 43614 Phone: 419-385-5624 Email: brian.harrington@utoledo.edu

Saturday, April 11 All day

Where Jackson County YMCA, 594 East Main Street, Jackson, OH

Description Hamfest, Radio, Electronics & Computer Show Jackson County Amateur Radio Club <http://www.jacksoncountyar.org> Talk-In: 146.79 (PL 167.9) Contact: Jim Dennett, K8ZUA 4597 Riegel Ridge Road Jackson, OH 45640 Phone: 740-286-5454 Email: k8zua@jacksoncountyar.org

Sunday, April 19 All day

Where Emidio & Sons Party Center, 48 East Bath Road, Cuyahoga Falls, OH

Description 55th Annual Hamfest, Electronics, & Computer Show Cuyahoga Falls Amateur Radio Club <http://www.cfarc.org/hamfest2009.html> Talk-In: 147.27 Contact: Ted Sarah, W8TTS 239 Bermont Avenue Munroe Falls, OH 44262 Phone: 330-688-2013 Email: w8tts@w8tts.com

Sunday, April 26 All day

Where Athens City Recreation Center, 701 East State Street, Athens, OH

Description Athens Hamfest 2009 Athens County Amateur Radio Association <http://www.ac-ara.org> Talk-In: 145.15 Contact: Drew McDaniel, W8MHV 61 Briarwood Drive Athens, OH 45701 Phone: 740-592-2106 Fax: 740-593-9184 Email: mcdanied@ohiou.edu

Friday, Saturday, Sunday May 15, 16 & 17 All day
Dayton Hamvention/ARRL National Convention
Where Hara Arena, Shiloh Springs Road, Dayton
(Trotwood), OH

Description ARRL National Convention (Dayton
Hamvention) Dayton ARA
<http://www.hamvention.org> Talk-In: 146.940
Contact: Mike Kalter, W8CI Phone: 937-776-7898
Email: w8ci@arrl.net

440 MHz REPEATER Coshocton County

KB8JSC Rod sponsor

In January 2009 KB8JSC went on the air with a 440
MHz repeater at 443.5375+ MHz. When in the area
please make contact to aid in setting it up.

W8CCA CCARA patches - \$3.00 each or two for
\$5.00. Purchase from the CCARA Treasurer.



Free Swap and Sell

If you have ham related items to sell you can do it
here. List your item(s) here; list a price and how to
contact you. Send list to: n8krr@arrl.net

FROM THE EDITOR

Please let me know what you would like to see in
"your" newsletter. E-mail me at n8krr@arrl.net
with your suggestions and contributions. All articles
are appreciated.

The Foundation For Amateur Radio, Inc®

AMATEUR RADIO NEWS RELEASE

THE FOUNDATION FOR AMATEUR RADIO, INC,
a non-profit organization with headquarters in
Washington, D.C., plans to administer forty-eight (48)
scholarships for the academic year 2009 – 2010 to assist
licensed Radio Amateurs. The Foundation, composed of
over seventy-five local area Amateur Radio Clubs, fully
funds two of these scholarships. **The remaining forty-
six (46) are administered by the Foundation without
cost to the various donors.**

Licensed Radio Amateurs may compete for these
awards if they plan to pursue a full-time course of
studies beyond high school and are enrolled in or have
been accepted for enrollment at an accredited
university, college or technical school. The awards range
from \$5000 to \$500 with preference given in some
cases to residents of specified geographical areas or the
pursuit of certain study programs. Non-USA residents
are eligible to apply for some of the scholarships. Clubs,
especially those in **California, Delaware, Maryland,
Ohio, Pennsylvania, Texas, Virginia and Wisconsin**
(areas of preferred residence for some of the
scholarships), are encouraged to announce these
opportunities at their meetings, in their club
newsletters, during training classes, on their nets and
on their world wide web home pages.

Additional information and an application form may be
requested by letter or QSL card, postmarked prior to
March 30, 2009 from:

FAR Scholarships
Post Office Box 831
Riverdale, MD 20738

**Applications are also available for download from the
Foundation's web site: <http://www.farweb.org/>.**

The Foundation for Amateur Radio, incorporated in the
District of Columbia, is an exempt organization under
Section 501(C)(3) of the Internal Revenue Code of
1954. It is devoted exclusively to promoting the
interests of Amateur Radio and those scientific, literary
and educational pursuits that advance the purposes of
the Amateur Radio Service.