The Telegrapher



NC8V Memorial Trophy is awarded to the club participant who attains the highest score in the annual ARRL 10 M Contest. It was created to honor John Cornwell (NC8V, SK), a longtime ACARA member. He was a very generous member and friend.



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ACARA Holiday Dinner

The ACARA Holiday Dinner on December 15th was a successful one. It was held at Stephens on Court Street in Athens. Eric McFadden (WD8RIF) secured the entire lower level for our club. The size of the lower level and accompanying holiday music made for a 'cozy' atmosphere. The NC8V Memorial Trophy was awarded. The club provided appetizers and punch. Appetizers included meatballs, flatbread pizzas, chicken tenders. Dinner was ordered around 1800. After the recap at the January 2016 meeting it was deemed a success!

Did you know...?

KB2GSD, Walter Cronkite, obtained his amateur radio license after he retired from CBS News, primarily to have another form of communication while on his sailboat.

Salvaging valuable parts from everyday items. A presentation by Rich Post (KB8TAD)

How many of you have an old compact fluorescent light (CFL) lying around? How about an old computer power supply? Maybe a string of LED Christmas lights? If the answer is yes, then you my friend have a veritable treasure trove of components that would enable you to create or repair a great many things!

Rich Post (KB8TAD) brought a box of seemingly useless parts to the

meeting. The first item he presented was a CFL (pictured below). He had used a vibrating multi-tool to separate the housing in the middle to reveal the "guts". The "guts" included diodes, electrolytic caps, toroid ring, resistors, transistors, and a transformer. The components included in this device are usually labeled with identifying marks and are easily referenced on the Internet. Their electrical characteristics, such as voltage, amperes, resistance, etc. are readily available with a simple search. The computer power supply contained transformers, transistors, capacitors, transistors, wire, connectors, and depending on the model, electric fans.



As a self described 'master of frugality', Rich has also purchased store displays and repurposed them as

well. For instance he had purchased a Christmas LED light display with a 'Try Me' button and displayed it proudly at the meeting. One can't argue with his acquisition, as the LED's were quite bright and already wired up with a battery holder.



So the next time you decide to callously throw away an old piece of technology, take a minute or two and disassemble it. You might just be surprised at what jewels you find!

ACARA February Potluck

The time for the annual ACARA Potluck is upon us once again. It will be located at the Athens Red Cross Chapter House, February 20th, 2016 @ 17:30. We will gather at 17:30 and begin eating at 18:00. Please bring a covered dish to share. You will be responsible for your own drinks, cups, plates, etc. Eric will bring some episodes of "The Twilight Zone" to show.

ARRL 2015 10 Meter Contest

Come and gone is the ARRL 2015 10 Meter contest. There were four members who

reported scores to Eric

(WD8RIF). The following are the scores that are being reported:

CALL	QSO's	POINTS
W8PG	23	460
N8VZ	38	1,292
WD8RIF	63	5,796
KD8WVX	93	6,696



As KD8WVX got the highest score, he was awarded the NC8V Memorial Trophy for 2015. Eric presented the trophy officially at the January meeting to Andy. He was to say the least, elated. Andy, KD8WVX, will retain this trophy until the contest rolls around again next year. Will you be the next recipient? Later this year the complete

January 2016 Meeting Recap

- Rich Post 'spare parts' presentation
- Red Cross donation
- New Yaesu DR-1X repeaters
- Current VHF repeater operating normally
- Club construction project 80m/40m or 40m/20m dipole
- Holiday party success
- ARRL 10 meter contest
- NC8V Memorial Trophy presentation
- Technician license class
- Upcoming events
- February Potluck (more info on page 3)
- Thunderbunny 50k
- Alden Library QST subscription lapse
- Athens Annual Manual ACARA advertisement
- Addition of new email address on website for general information

More detailed information may be found in the minutes listed on http://www.ac-ara.org

National Parks on the Air

Throughout 2016 the ARRL and hams everywhere are helping the national park service celebrate their 100th anniversary. Hams will be activating parks and certificates will be issued to those who attain a certain number of contacts or activations. Please visit http://npota.arrl.org for more info.

Some ACARA members have already been working NPOTA stations and several members of the ACARA are in the process of planning multiple NPOTA activations throughout 2016. If you are interested please contact any officer to find out more.

There are some NPS Units located in or near southeastern Ohio: "Hopewell Culture" (http://www.nps.gov/hocu/) in Chillicothe and North Country National Scenic Trail (https://northcountrytrail.org/) which runs through seven states and through Burr Oak State Park, Lake Logan State Park, Hocking Hills State Park, Tar Hollow State Park, and elsewhere in southern Ohio.

Upcoming events:

We have several opportunities this upcoming year for you to help out. This isn't an exhaustive list but should get you started thinking about jumping in and helping us to help the community. If you are interested in helping please contact any club officer

ACARA	Technician Class	
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Started January 11, it will conclude with a

VE session on March 14.

ACARA VE Session

March 14, 2016

Athens County Red Cross

Athens Marathon

April 10, 2016

ACARA Ham Fest

April 24, 2016

Athens Community Center

ACARA Club Construction Project

May 7, 2016 - 1300

40m/80m or 20m/40m dipole

Athens Red Cross

Field Day 2016

June 25 & 26, 2016

Athens County Fairgrounds

We can always use help and it's nice way to spend some time operating. If you are interested in participating in any event please contact any officer!

2016 Club Officers:

President Eric McFadden, WD8RIF

Vice President Drew McDaniel, W8MHV

Treasurer Jim Crouse, KC8OVB

Secretary Bob Curtis, KD8FRQ

Newsletter Editor Andy Young, KD8WVX

Webmaster Jeff Slattery, N8SUZ

Packet Node Trustee Jeff Slattery, N8SUZ

VHF Repeater Trustee Eric McFadden, WD8RIF

Club Callsign W8UKE, in memory of Craig Farrar, W8UKE, SK

Meeting time and location:

Athens County Red Cross

100 South May Avenue

Athens, Ohio 45701

Third Tuesday of the month, January-May and September-November

Eye-ball QSO's and rag chewing @ 1900 and meeting begins @ 1930

Website: http://ac-ara.org

Athens County Amateur Radio Association

P.O. Box 72

Athens, OH 45701

The Athens County Amateur Radio Association is an ARRL affiliated 501(c)(3) organization.

Repeaters 145.150 (-) 442.100 (+)

^{*}Email addresses for club officers available on our website*