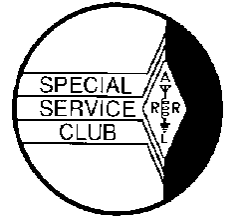


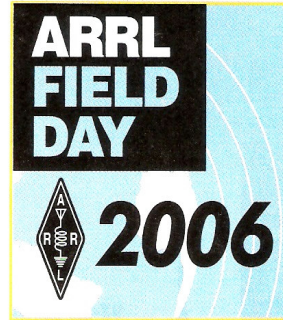


The Repeater

Monthly Newsletter of the Arkansas River Valley Amateur Radio Foundation



June 2006



THE DATE IS JUNE 24 & 25 AT CAUDLE OVERLOOK IN OLD POST ROAD PARK

We're looking for a big turn-out at Field Day this year. The above photos were taken by KC5AHO, Butch Tatum, at the Field Day on Mt. Nebo in 2005.

Come on out and enjoy the Food, Fellowship, Fun and Radio contacts.

You can bring stuff to the site Friday, but set-up begins at 0800 Saturday morning.

The Curse of Being Middle Class.

I've started our club project that we talked about last meeting. The Direction Finder (DF) circuit. Unfortunately I'm having a few problems getting the info out to the group. You'd think in this modern communications age that would not be a problem. I had originally wanted to e-mail the project to the members who wanted to participate. Then I thought that if we did this we would be keeping the project all to ourselves. I then decided it would be better to put a link for the project on our website but ran into problems. Then I was thinking of uploading it to our website(s) but ran into problems also. Finally I tried to set up a blog site but this route was too limited. Of course all this time I'm having to juggle various projects at my work, all which are late and have impatient clients. Having to decide between what one must do versus what one wants to do is not hard at all. Whether it's the wise decision is another matter.

The project looks very interesting. Translated that means we're all going to learn something. Some of us quite a lot. So far it looks like we'll just e-mail the pages.

So what's the curse of the middle class.....? We have to work for a living. Which is really no curse at all.

Cheers & 73, Sergio Picado, President

ARES/RACES

Thanks to Aulton, N4OWB, for researching how to take the FEMA courses online. At some point, all RACES members will be required to take several of the FEMA courses.

Justin Drittler of OEM has the equipment to make ID cards for RACES members. We will probably wait and make them in September since attendance at meetings is usually down in the summer. There will not be a RACES/ARES meeting in June. Field Day, the ultimate emergency preparedness exercise, is June 24 and 25 and I urge everyone to take part.

Our training topic at the May ARES/RACES meeting was part 2 of message handling. In case you missed it, here is a summary of some of what we covered. The material was from the ARRL's Amateur Radio Emergency Communications Course.

Don't speculate on anything on the air during an emergency. Other amateurs and the general public are listening and any incorrect information could cause problems for those coping with the disaster. If you must give someone information on damage, etc, make sure you make it clear whether your information is confirmed or an estimate.

Messages must be passed exactly as written. It is best to check with the author if you think the message is not clear or is incorrect. However, the message content is the responsibility of the author. Ham radio is not a secure means of communication and this should be kept in mind by the served agencies. For example, death notifications are generally never sent by amateur radio.

ARRL numbered radiograms are a standardized list of often used phrases. Each phrase on the list is assigned a number and identified by the letters ARL. For example, ARL SIX means "will contact you as soon as possible". These ARL standard texts are included in the text of messages and make transmission time much quicker. The list can be found on www.arrl.org

Logging is very important in a disaster operation. The net control should keep a log of stations on the net and traffic handled. Each station on the net should keep an "event log" of important tactical messages handled, operator changes, and other events. A copy should be kept of all formal traffic.

73,
Dennis Schaefer W5RZ
Pope County RACES Officer/ARES EC

NATIONAL INCIDENT MANAGEMENT SYSTEM (NIMS)

Until now, there have been no standards for domestic incident response that reach across all levels of government and all emergency response agencies.

On February 28, 2003, President Bush issued Homeland Security Presidential Directive 5. HSPD-5 directed the Secretary of Homeland Security to develop and administer a National Incident Management System. NIMS provides a consistent nationwide template to enable all government, private-sector, and nongovernmental organizations to work together during domestic incidents. HSPD-5 requires Federal departments and agencies to make the adoption of NIMS by State and local organizations a condition for Federal preparedness assistance (grants, contracts, and other activities) by FY 2005.

The course list can be found on the Internet at www.training.fema.gov/emiweb/is/crslist.asp. There are 54 courses listed, so scroll down the page to find the one that you want to take and left-click your mouse on it. Then scroll down that page to the Options. Select download Final Exam. The test is just a page with the question numbers and circles to click your answer(similar to the ham exams). Go back to the course page and under the options click Course Outline or Summary download. The outline is about 30 pages and the course is 123 pages. I used the course outline or summary and easily completed the test. It took me an average of about 3 hours for each one and I'm a slow reader. Also, I had to re-read some of the text to find the answer to some of the questions. After you have done this and circled the answers to each question, select take test. I received my certificate in the mail in about 6 days. **73, N4OWB Aulton White**

CALENDAR OF EVENTS

ARVARF meeting at Western Sizzlin'

Tuesday, June 20th

Regular meeting at 7:00.

Come at 6:00, if you want to eat.

ARVARF Net:

Every Tuesday at 8:00 p.m. on 146.82
(except club meeting night)

Net Control Stations:

- June--KE5EIW, Sonia Picado
- July -- W5RZ, Dennis Schaefer
- Aug -- N4OWB, Aulton White
- Sept -- N5KLE, Glenn Holmes
- Oct -- WB5BHS, John Evans

ARVARF Board Meeting:

ARES/RACES Meeting:

No Meeting in June.

ARVARF web page:

www.cswnet.com/~arvarf/
& www.arvarf.com (New)

Arkansas Section Web Domain:

www.arkansashams.org

The Minutes of the May meeting will not be published this month, but will be read at the next club meeting.

--Ed

JON'S TIP OF THE MONTH

Antenna Tuners don't tune antennas; they match the impedance of the load(antenna & feedline) to the source (Transceiver).

73, Jon KC5LVW

"There are no great men, only great challenges that ordinary men are forced by circumstances to meet."

--- Admiral William F. Halsey

It has been suggested that we stop e-mailing the newsletter to those that have e-mail, since we have two web-sites that post the newsletters for your viewing, printing or download. Each month I get several e-mails returned to me because people move or change e-mail address and don't inform me. Then I have to make phone calls and/or use another stamp to mail a hard copy to them. I will, however, continue to mail hard copies to those who don't have computers or access to e-mail. Let us know your thoughts on this.

Aulton N4OWB Newsletter Editor, Publisher & Distributor

I am trying to maintain an accurate current membership roster. Please inform me of any changes in your address, phone number and/or e-mail address at n4owb@arrl.net or call me at 479-890-4504.

73, Aulton N4OWB (editor)

ARVARF Officers

President	Sergio Picado	KE5CUY
Vice President	Roger Sayer	AC5YG
Treasurer	Glenn Holmes	N5KLE
Secretary	Sonia Picado	KE5EIW
Board Members	Michael McAllister	KE5EIIY
	Ben Hillis	W5HH
	Andy Ward	KD5QJQ
	John Evans	WB5BHS
	Rich Bailey	KE5AQH
Newsletter	Sergio Picado	KE5CUY
	Roger Sayer	AC5YG
	Sonia Picado	KE5EIW
	Aulton White	N4OWB

THE REPEATER

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