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The President's Corner: Van N4ERM

Another Field Days Success

CFARS got through another Field Day operation with no major injuries and no major equipment damage. That is no small accomplishment. Thanks to all who participated in the loading and delivery of equipment, setup up and installation, operation of and finally the takedown and return to storage of the equipment. Special kudos go to our "Iron Man" **Chuck KJ4RV** for doing all of the above. If you weren't able to visit the Field Day site, you missed the opportunity to see the wonderful electrical work of **Van KG6HJY**. He completely redid our electric distribution system incorporating new safety systems most of us had never thought of. His newly created distribution panel is a thing of beauty and functionality. There was **Bonnie KF4LVF** and **Harold KF4IUV** who set up their 6 meter station inside their shelter on Friday. When they came back on Saturday they found the shelter ruined by the overnight storm. Undeterred they reassembled their station and got on the air at the start time. Over the next 16 hours **Bonnie** only made 3 contacts. Over the next 8 hours they made over 30 more! We were fortunate to have **Jim Boehner N2ZZ**, *ARRL Roanoke Division Director*, visit our Field Day site. He was impressed with the activity, **Van's** electric system and the lake created by the overnight rain.

CFARS Swapfest

Our 17th annual Swapfest is less than a month away. Start collecting your stuff to take to the Swapfest now. Lots of great stuff will be on sale. Save your money for this event. Ask **David KR4OE** how you can assist in making this another super CFARS Swapfest. **Pat N4UGH** and her talented team of Volunteer Examiners will be on had to administer ARRL VE Testing.

73 de Van N4ERM

CFARS Officers

President Van, N4ERM n4erm@arrl.net
Vice Pres.....Dale, AK4YS dale.mohr@yahoo.com
Sec./Treas..... Chuck, KJ4RV kj4rv@arrl.net
Recorder.....Bill, KJ4OFD kj4ofd@arrl.net
Newsletter Editor...Mike KN4XP kn4xp@yahoo.com



Coordinators

Membership.....David, KR4OE kr4oe@nc.rr.com
Net Manager.....Chuck, KJ4RV kj4rv@arrl.net
EmergencyVACANT
Information.....Kelly, N4EWG n4ewg@nc.rr.com
Repeaters.....Bill, KU4W kc4swy@embarqmail.com
Sky Warn.....Jim, KI4YRH ki4yrh@aol.com
Field Day.....Dale, AK4YS dale.mohr@yahoo.com
Health & Welfare...Mya, mya@embarqmail.com
VEC..Pat, N4UGH n4ughpat@aol.com
SwapfestDavid, KR4OE kr4oe@nc.rr.com
ARRL Bulletins....Irv, K3IRV irv47mc@gmail.com
Webmaster.....Reggie KK4NJC, info@neondawg.com

Club Repeaters

(PL 100 Hz)

K4MN
2 m 146.910/146.310
70 cm 444.400/449.400

K4MN
6 m 53.810/52.810

WA4FLR
2 m 147.330/147.930

Club Membership

Dues

CFARS club membership dues are due and payable in January each year. CFARS does offer you the option to pay your dues no later than March. Yearly dues are \$15.00. CFARS offers a lifetime membership option for \$150.00. If your dues are not paid by March you will not be a voting member of the club. The newsletter is part of your club membership. The right to vote on issues for the club also comes with membership.



The **CFARS NEWS** is published monthly by the Cape Fear Amateur Radio Society, PO Box 36106, Fayetteville, NC 28303

Cfars_newsletter@yahoo.com



THE CFARS NEWS IS NOW PUBLISHED AS A PDF DOCUMENT OBTAINABLE ON THE CLUB'S WEB SITE AT WWW.CFARSN.C.ORG/NEWS.PHP

CFARS Club Patches are available for purchase. Contact **Chuck KJ4RV** for your patch today!



June 2015 Club Meeting Minutes

On June 15th the Cape Fear Amateur Radio Society meeting was called to order at 7:30 pm by **Dale AK4YS**. The meeting was held in the Auditorium of the Science Building at Methodist University. **Dale AK4YS** led the club in the Pledge of Allegiance. **William KD4DCR** led the invocation. **Dale AK4YS** led the introductions in the normal CFARS style.

Dale AK4YS talked about the newsletter. A motion was made by **Jim KI4YRH**, seconded by **Kelly N4EWG**, to approve the newsletter as published. By vote the motion carried.



COMMITTEE REPORTS:

Treasurer: **Chuck KJ4RV** gave the treasurer's report. We are still solvent.

Repeater: **Bill KU4W** told the club the repeaters were operational. Possum Trot Chapter of 10-10 International had come in 1st Place in the Spring Digital Contest. A certificate was presented to the club. **Chuck KJ4RV** placed #2 in the world. The next 10-10 contest will be held in August.

Net Manager: No report.

Membership: **David KR4OE** gave a report on membership. We have eighty five (85) current members of which fifty five (55) are ARRL members. Bring folks out and help build the club.

Health & Welfare: No report.

Swapfest: **David KR4OE** reminded the membership the Swapfest will be held on August 8th at the Cumberland County Shrine Club. If you need tables, give him a call. Setup will be Friday evening and Saturday morning.

Old Business: None.

New Business: **Kelly N4EWG** had several certificates suitable for hanging on the south wall for several new Possum Trotters. He is looking for someone to replace **Don KI4ZL (SK)** for the Tuesday morning Possum Trot net. **Van KG6HYJ** talked about modifications to the power distribution and generator for Field Day. The generator was under recall so he was able to procure a new fuel tank for it and will be doing load testing next week. **Dale AK4YS** said the SSB station would be using band pass filters on the station this year and will have a UPS in case of a power outage. The CW station will start on 40 meters and SSB on 80 meters. GOTA station will be manned by **Ferguson KK4MCY**. We will try to put inexperienced operators with more experienced ones to give all a chance to operate. We need people to pick up the trailer with the equipment on Friday at **Bill's house KU4W**, We will have a covered dish banquet on Sunday afternoon at 3:00 p.m. **Jackie KJ4XK** will bring her pineapple upside-down cake.

Door Prize Drawing: **David KR4OE** conducted the door prize drawing. **Joe W3NSU** won a screwdriver set that was donated by **Bonnie KF4LVF** and **Harold KF4IUV**.

Mike Duke KJ4VZU was presented to the club as a new member. Welcome to CFARS.

A motion was made by **Kelly N4EWG**, seconded by **Jim KJ4EMX**, to adjourn the meeting. By vote the motion carried. The meeting was adjourned at 8:20 p.m. There were twenty-two (22) members and one (1) guest present at the meeting.

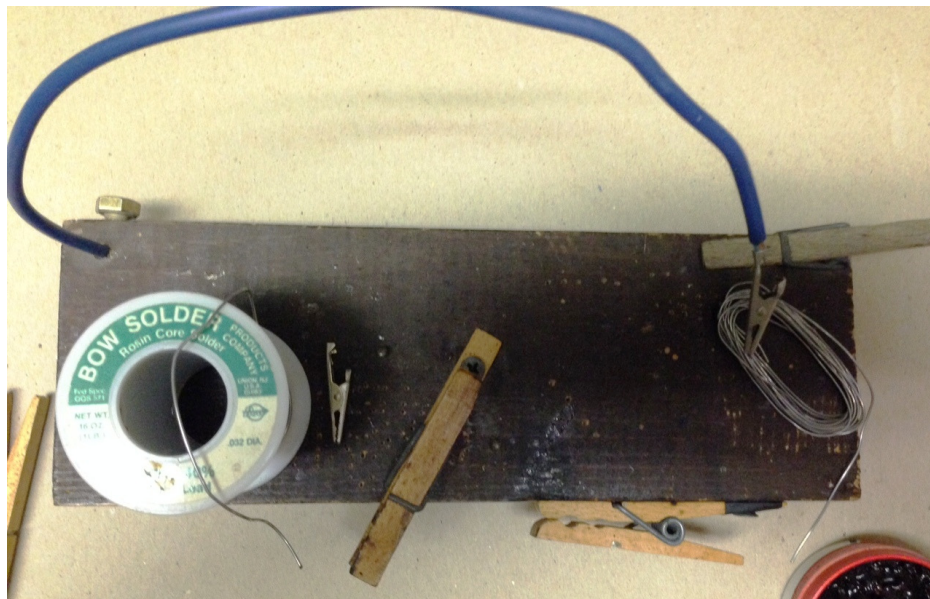
Build is Better than Buy!
Radiated by "El Cheapo," N4ERM

Cheap Helping Hands

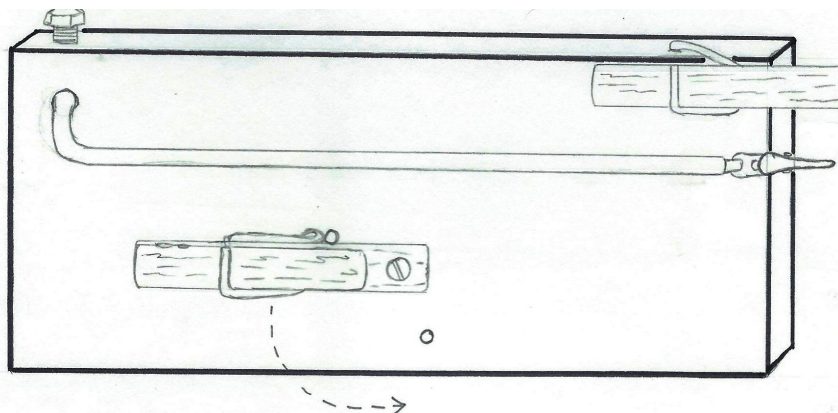
Almost every Amateur has run into a situation where an extra set of hands would be useful. Even the Ham who is not "into" construction has almost certainly picked up a soldering iron in one hand, solder in the other, and found himself out of hands to hold the wire together with the connection! This little tool helps to solve this problem.

You'll need a suitable chunk of wood, some 8- or 10-gauge copper wire, some spring-type clothes pins, and some odd hardware. I also used some alligator clips. Suitable ones are available at 12 for \$3.49 at Radio Shack (RS 270-380). Now all there is to do is to apply some imagination to visualize what you want - - then just go ahead and build it.

The clothes pins and wood can be used to hold things (helping hands) in two basic ways: Using both jaws of the clothes pin to hold, or using the single jaw (note the spring is fastened to wood block) to hold against the block of wood. The stiff copper wire also becomes an extra hand to hold solder close to a component, or holding whole circuit boards. There's what mine looks like:



Using the sketch below as an aid, why not build your own set of helping hands? You'll be glad you did.



2015 CFARS Field Day



2015 CFARS Field Day



17th Annual Ole Fashioned

CFARS SwapFest

Sponsored by the Cape Fear Amateur Radio Society
Fayetteville, North Carolina

Saturday

August 8, 2015

8:00am to 12:00 noon

Cumberland County Shrine Club
7040 Ramsey St (US Hwy 401 N)

No Admission!! No Fee for Tables!!!
Please help us keep this event free
by placing a monetary contribution in
the donation box so we can cover the rent
on the building!!!

Talk-in: K4MN Repeater 146.910 (-) CTCSS 100Hz

VE Test Session Walk-ins Only Registration 9:00am Testing 9:30am

Information and Table Reservations: David KR4OE kr4oe@nc.rr.com
(910)624-1394

ARRL VE Testing: Pat N4UGH n4ughpat@aol.com
(910)425-8003

Set-up begins at 6:30am. If you need tables please call or email in advance. On the morning of the Swapfest see David KR4OE for tables.

Table Reservations highly recommended. All tables used last year.

Tail Gating available - - also FREE!!!