

cparc e-news for August 2010

CPARC IN QST !: The article on CPARC's Solar powered repeater project titled "A Solar Powered Repeater for Emcomm" is on page 30 of the September issue of QST. See more details under SOLAR PROJECT below. In addition, our special event station W4H at the Cumberland Homestead Apple Festival Sept 24-Sept 26 is listed on page 90.

NEW CPARC USER GROUP: John W3HEN has set up a user group named "CPARCNET" for club members. This will facilitate correspondence between members and provide a place to post files. The CPARC Constitution, By-Laws and a club roster is posted in the file section. All members are encouraged to utilize this useful asset.

CPARC WEBSITE: < www.cparc.net > Many new features have been added to the website. Buttons for VE Testing information and the Solar Repeater project have been added to the home page. Check it out.

IMPORTANT NOTICE: A vote will be taken at the November meeting on a motion to raise the CPARC dues. Please try to attend this meeting and express your opinion on this proposal by exercising your right to vote.

ARES NET: The CPARC ARES net is now held on Monday, Tuesday, Wednesday and Friday evenings, (except the second Tuesday of the month) at 7:30 pm., on the 146.865 MHz repeater. This repeater requires a 118.8 tone. There was a total of 228 check-ins for the approximately 18 nets held in August. 209 of the check-ins were ARES members. Jim KJ4RRZ has accepted the position of Net Manager. Contact Jim KJ4RRZ if you would like to take a turn as net control operator.

TNQP 2010 : The TN QSO Party will take place from 1800z Sunday, 5 Sept. to 0300z Monday, 6 Sept. 2010. Go to <http://reg.tnqp.org> for details.

VE TESTING: A VE exam session was held at the airport on 5 August. Two candidates passed the Technician level test and one upgraded to Extra class. If you are ready for a Technician level test or an upgrade, contact Dick kb3yr by e-mail or by phone at 931 456 0408. The CPARC VE team is associated with the Laurel VEC. CPARC VE exam sessions are provided at no cost to the applicant.

HAM CLASSES: Ham classes were held on three Thursdays during the month of August. The class attendance for the month was 21 CPARC members. Two classes were on using Tektronix Oscilloscopes and one was on basic use of OpenOffice and Excel Spreadsheets. Thursday evening classes have been held since 23 October 2008 except for weather, holiday or other conflicts. Subjects covered are: basic electronic theory, test question pool material, ham equipment and ham operating procedures. These classes are held on most Thursday evenings at 7:00 pm. in the conference room at the Crossville airport. Contact Jim W4RRE at 931 484 7600, Dave WV6JPL at 931 788 3363, or Dick KB3YR at 931 456 0408, for information on these classes.

MONTHLY MEETING: The August CPARC meeting was held at the Crossville airport on 08/10/10 at 7:00 pm. The meeting was attended by 18 members and two visitors, one of whom became a CPARC member. The very interesting program was about KV6JPL Dave's trip to Alaska.

BREAKFAST MEETINGS: The third Thursday CPARC breakfast was held at Shoney's in Crossville on 19 August. It was attended by a total of 14 CPARC members. These get-togethers start at 8:30 am. every third and fifth (if there is one) Thursday of the month. Significant others are always welcome.

SOLAR PROJECT: In the September issue of QST, the CPARC solar project is featured starting on page 30. We were given four pages which is quite a lot for a single article. Even with that, we submitted too much data. This additional information can be found on line at the ARRL web site www.arrl.org/qst-in-depth Be sure to check this out.

There are still unfinished aspects to this project. Dave and Pete invite any club members who would wish to participate in these activities, to contact them.

Reporting of new data gathered or new project aspects will be displayed on the club web site in the Solar Project Section.

Possible topics are: extended battery life, getting a really good data logger in place, equipment upgrades to the system, repeater improvements or others which you might think of that could improve our set up. It's been a great club project to date. Let's keep it going! 73 Pete KT4BW

REMINDER: The specific location of our repeater and other local repeaters should not be divulged on the air. This, hopefully, should reduce the potential for vandalism at our local repeater sites. If asked the location, just answer "Crossville".

MEMBERSHIP: CPARC's membership now stands at 45. The pro-rated dues (\$1.50 per month) for a non-member joining CPARC now would be \$6.00 (\$1.50 for each of the 4 remaining months of 2010).

e-news INPUTS: Please send me items of interest that you would like to place in this monthly newsletter. Your feedback is solicited.

CPARC BUY and SELL:

Items advertised in this newsletter should be Amateur Radio related items only.

Please inform me when you wish to remove items from the list.

When you send me your Wanted and/or For Sale items, please list your phone number and/or e-mail address, as that is what I will use for your contact information.

WANTED TO BUY:

I would like to buy any old or unused ham equipment & related items anyone may want to part with.

Larry WB9AZQ 931 707-5294 Lkellough@aol.com

I'm looking for a 12volt gel-cell battery and charger. They would be used to fit in an ammo box for an HT VHF emergency kit. There was an article about this project in QST a couple of months back.

Thanks, Tom N1NDM 931 277-3837

A 2-meter/440 mobile antenna. Must have an NMO base and be a "short" version. My current one works good but I need a shorter one to clear the garage door!

Joe Koester W4NSA 931 788-1360 jwkoest@charter.net

I'd be interested in a used, working 2M hand held transceiver.

Bill Ford KT4CC 931 788-5697 bfordfl@gmail.com

Looking for an 830KW in good condition. Also looking for 6146's and they must be matched pairs along with 12BY7's

Allen KA1KIX 931 456-9141

ITEMS FOR SALE:

I have the following items for sale:

Icom 756 Pro 3 \$1750

Ten Tec Omni 7 \$1650

Vectronics KW Tuner \$375

MFJ SWR Analyzer \$225

MFJ Tunable DSP filter Model 784B \$225

MFJ Code Reader (462B) \$70

Alpha Delta 4 position coax switch \$70

3 position coax switch \$20

73, Don w8iit@comcast.net

For sale:

40 metre , three element Yagi beam antenna. Currently in use at W4GKM's contest station.
Contact Nick Smith W4GKM at nicksmith@citlink.net

For sale:

<u>ITEM</u>	<u>BRAND</u>	<u>NEW</u>	<u>NOW</u>
VHF/UHF RADIO	KENWOOD TM-733	730	200
TRAVEL TUNER	MFJ-902	100	50
MULTIMODE DATA FILTER	MFJ-781	150	75
ANTENNA 40-80-160	Alpha/Delta DX-A	100	50

Contact: Pete KT4BW Kt4bw@arrl.net

For sale:

1. Yaesu VX-5R tri-band HT \$100.00
2. Astron RS-12A power supply \$45.00
3. Yaesu FT-857D Xcvr, 300Hz Inrad CW filter, DTMF microphone, remote kit and PC cable \$775.00
4. Kenwood TS-820 Xcvr, 500Hz Kenwood CW filter, 2.1KHz Inrad SSB filter and remote VFO \$275.00
5. LDG Z-11 Pro Autotuner, like new \$165.00
6. Alinco DR-112 2M Xcvr, 50W, mobile mount \$50.00
7. Kenwood TM-261 2M Xcvr, 50W, mobile mount \$70.00
8. MH-C777 Universal Charger \$20.00
9. Weller 100/140 watt soldering gun \$12.00
10. Diamond MX-72D Duplexer \$25.00

All are in excellent condx with very low usage.

Contact: Mike W0AG w0ag@arrl.net

CUMBERLAND PLATEAU AMATEUR RADIO CLUB (CPARC)
P.O. Box 2956 Crossville, TN 38557

www.cparc.net

CPARC STATEMENT

CPARC is an Amateur Radio (Ham) organization, dedicated to the enjoyment and educational enrichment of our members through the open sharing of ideas. All officers and directors are elected yearly by a direct vote of the membership. We are a member-driven, member-centric organization that welcomes everyone with an interest in amateur radio communications at any level.

73 Dick kb3yr
President, CPARC