

CARROLL COUNTY AMATEUR RADIO CLUB (CCARC)

Minutes, General Meeting

CCPSTC ("Training Center"), Room 107

50 Kate Wagner Road, Westminster, Md.

DATE: 10 FEB 2020

Call to order by Pete, WV3S at 1930 with greetings and introductions.

MINUTES:

Minutes of previous month's meeting posted to club mailing list at ccarc.k3pzn@gmail.com . Minutes of most recent Board of Directors meeting posted to the same. Accepted unanimously by membership.

OFFICER REPORTS:

TREASURER: Andy, WO3L not present.

ARES/RACES: Don, W3DVG Not present. Pete, WV3S: Still looking for field day chairperson. Comprehensive framework has already been laid out by previous chairs. If interested, contact Don, W3DVG.

WX3F, Larry: FLDIGI is the program which is used for the club's EMCOMM communication. Thursday night's nets have been reviewing FLDIGI using MFSK 128 and MT63 modes for sending pictures as well as ICS 213 forms. All members are encouraged to download FLDIGI and join in Thursday night's net at 1900 on the club's repeaters.

Tony, KF3AK: There is a RMS and Digipeater system currently on air/ still under construction which will support Winlink-Email over radio. The RMS is on 145.090. Tony will post a list of RMS and Digi sites to the reflector. The UHF RMS site, callsign: K3PZN-10 is now up on 441.060 at 9600 baud. The equipment recommended to use this system is the Kenwood TM-D710. Or a dual band radio with a TNC can work. A full scale/Line of Sight Signal is needed.

TECHNICAL COMMITTEE: WX3F, Larry: The issues with the 2m repeater seemed to be resolved. Corrosion on connectors seemed to be the cause of recent problems. 6m machine still down.

KIT BUILDING: Steve, N3SB: The final session for the MicroBitX will be held Sat 22 FEB 2020 at 0900-1200. The session will wrap up the micro bitx build. Test equip will be available to verify compliance.

Pete, WV3S: Ideas needed for next kit. Ideas floated for low cost SDR transceiver kit.

EDUCATION: Chairmanship still open. Pete, WV3S: The Technician course enjoyed an 87% pass rate. Next course will be held on 25 and 26 April 2020 in conjunction with CARA. To be held at Howard County Fire Station number 5 in Clarksville, MD.

AGENDA ITEMS:

Raspberry Pi kit was auctioned with proceeds benefitting club. Bids started at \$20. Sold to Mark, W3MSR for \$50.

Pete, WV3S: Still looking for someone to refurbish the 4 element Mosley antenna.

Please make time to check in to the Club Sponsored Nets: Columbia MD Group net, 2100 Sundays. Carroll Emergency Communication Training net, Thursdays at 1900 and the 1st Saturday of every month at 0900. Central MD 6m net, Wednesdays at 2030(correct time?). All K3PZN repeaters are linked for these nets.

Tony, K3FAK: suggested action for next board meeting to allocate funds to repair dual band antenna at Gorsuch Rd site.

PRESENTATIONS: Pete, WV3S: Inexpensive preamp for SDR Dongles and how to achieve 5.5v(proper voltage).

John, KC3FDL: Public Service Events, Go Kits, and how they relate to public service and ultimately EMCOMM.

As a side note, volunteers are still needed for the Klondike Derby to assist with comms. 22FEB2020 0700 at the McKeldin area of Patapsco State Park. Contact John, KD4UBM@gmail.com.

Q&A on Go Kits.

Meeting adjourned at 2040

Brendan, K3BPM

CCARC, Secretary