

CMRA Meeting 7//12/22

Chris (K0PHP) called the meeting to order at 7:04 pm. Meeting at the Boone County Commissioners chambers on Walnut, Columbia, MO until further notice.

General

- Minutes for June approved by all after first and second motions.
- N00FJ Treasury report: Treas end of Jun 6026.28 main account, \$45+ input, 6071.28 now. CD 2320.20. Treasurer report approved by all following first and second motions.

Miscellaneous/Old Business

- Committee reports:
 - Field Day: N0AXZ suggest returning to the hill at Rock Bridge park next year bc there is more breeze and space. Others suggested an a/c building available due to the heat. COSMO park might be an alternative. K0ZB will reach out to his contacts in Columbia Parks and Recreation to gather information regarding spaces with A/C and bathrooms with adjacent open area for antennas and other equipment that would be available an overnight Field Day base station operation. W0TES will also look into his possible sites for next year. American Legion was mentioned as a possibility bc it is a higher location and an opportunity to showcase the club for Legion members.
 - Education committee: W0ZH (Myron), N0SSM (Jim), K0ZB (Herb), met on Tuesday 6/28 to pursue locating support and resources for future license classes and other educational programs. **Their meeting minutes are included the end of this document.** Thanks, Herb, for driving this. Education is a key component of the club. Please support these members in their effort to develop a new solution since the CACC eliminated professional and community programs.
- N00FJ: BCARES purchased the existing 444.175 (107.2 tone) repeater in Ashland. Net cost was \$1500 which subtracted funds considerably. BCARES donations would be appreciated. See N00FJ. The repeater call is now WX0BC. All club members are encouraged to add the repeater to their FM gear and use it.
- Christmas party update (KFOGUS and K0MIZ)
 - Shakespeare's Pizza Columbia on Grindstone is option 1 using their party room.
 - A sit-down restaurant (Grand Cru) is option 2.
 - More information and discussion/decision next meeting.

New Business

- N0AXZ: Per KV0S, CMRA sponsors MO Worked All Counties and has a link to K0SI.net for the award application. Is anyone still interested maintaining this

award? Suggested the link on the website be removed unless there is continued interest in the club. Myron/W0ZH will research other states' handling of their Worked All Counties awards. The membership tabled this topic until next month.

- N0AXZ asked if anyone would be interested in his **Winlink** exercises/training series. Approx 7 are interested at this time. N0AXZ will provide an intro at the August meeting. This is a fun and educational exercise. Columbia has a good Winlink "system" for both VHF and HF ops. A modest station is very effective in the Columbia and surrounding area.

- Meeting adjourned.

Program:

- K0PHP provided a live overview of working FT8/6 meters/LoTW (logbook of the world) and Grid Tracker. "Grid Tracker" is software designed to track and improve station operation in logging and finding needed grid squares for VHF operation. LoTW is an ARRL sponsored, worldwide QSO/QSL contact database everyone should be familiar with and use. Very informative and useful information to make your ops more enjoyable.

General Information of Interest

- BCARES is meeting in person now at the ECC press room. 6:30pm 1st Tuesday of each month.
2121 County Drive
Columbia, MO 65202
- Dues for 2022? Submitted? Please mail to:
 - CMRA
 - PO Box 283
 - Columbia, MO 65205

Hamfest Calendar

07/16/2022 - WAARCI Hamfest 2022

Location: Warrensburg, MO

Type: ARRL Hamfest

Sponsor: Warrensburg Area Amateur Radio Club, Inc.

Website: <http://www.waarci.org/events/hamfest>

07/17/2022 - Zerobeaters Washington Hamfest

Location: Washington, MO
Type: ARRL Hamfest
Sponsor: Zerobeaters ARC
Website: <http://zerobeaters.org>

Weekly Reminders

Weekly Nets

- CMRA/BCARES Weekly Net on Wednesday Nights @ 9:00 PM – 146.760 (-600 Khz) pl 127.3
 - Fulton – Callaway Amateur Radio League - 2M Net Wednesday Nights @ 8:45 PM (147.315 - +600 Khz) pl 127.3
 - Mexico – 2 M Net Tuesday Nights @ 8:00 PM – 147.255 (+600 Khz) pl 127.3
 - Boonville – 2 M Net Thursdays @ 8:30 PM – 147.360 (+600 Khz) No Tone
 - Jefferson City – Mid-Mo ARC Wednesdays @ 8:00 PM – 147.000 (-600 Khz) pl 127.3
 - Rolla – RRARS – Nightly Net @ 8:00 PM – 146.790 pl 88.5
 - Simplex Net - Sundays @ 8:00 PM 146.440 simplex
 - PSK31 @ 8:30 Sundays – 3.580
- A new Winlink Vara FM node has been added for 144.97. Check out KOPHP-10.

Meetings

Monthly CMRA meeting, 2nd Tuesday of the month at 7:00pm.

Boone County Government Center

801 E. Walnut

County Commissioners' Chambers

Columbia, MO 65201

- BCARES Meeting on 1st Tuesday of the month @ 6:30 pm in person at the Boone county ECC press room.
- Weekly Wednesday Luncheon at Hy-Vee on Conley is activated. Everyone welcome 11:30-ish.
- Coffee w/Elmers fellowship each Saturday morning @8:30 on Zoom. Contact KOPHP for details.

Equipment Loan Program

- See <https://k0si.net/membership/equipment-loan-policies/> for the club's equipment loan policies.

CMRA Education Committee Meeting
Tuesday June 28, 2022, 1900 CDT

Minutes

Attendees: W0ZH (Myron), N0SSM (Jim), & K0ZB (Herb)

Agenda: With the elimination of the professional and community education programs offered by the Columbia Public Schools (CPS) through the Columbia Area Career Center (CACC) this committee has been charged by the CMRA membership to create a plan to continue to deliver Amateur Radio education, e.g., Technician Class, to the greater central Missouri area.

Topics to Cover: Since the above change has resulted in the loss of all support and resources this committee must effectively create an all-new structure and develop the resources needed to continue this and other educational programs. The committee, at this first meeting, focused on the following three (3) topics:

1. Location.
2. Registration, including any financial collection.
3. Marketing.

Location:

Brainstorming resulted in the following list of potential locations each with pros and/or cons.

1. City or county fire station – most do not have meeting space so apparatus floor would have to be used, probably not a good teaching environment. What happens if staff gets dispatched to a call? BCFPD HQ might be an option.
2. Private home – most not conducive to an educational environment, plus would need to be available for minimum of six (6) consecutive weeks twice a year or more often.
3. Boone Electric Cooperative (BEC) – building is still under construction and do not know what space and requirements will be.
4. CPS or private school – proper teaching environment, usually available of an evening, but may require a substantial damage and liability coverage certificate (>\$1 M) which would require a policy.
5. Oscher – A part of the MU Extension programs, holds in-person classes at the Waters-Moss campus in conjunction with Columbia Parks and Recreation (CP&R). Programs are specifically tailored to those fifty (50) and over. Facilities are owned by CP&R and must be rented.
6. Columbia College – Educational environment, do not know if available to the community or during the evening hours, or if there would be a charge.
7. Emergency Communications Center (ECC) – proper classroom on the Emergency Management side. Do not know usage restrictions, availability, or staffing requirements for evening classes over multiple weeks.
8. Molly Bowden Police Station – north side of Columbia has a community room, but not currently available due to staffing issues.
9. Former Potterfield building in Midway donated to the Great Rivers Council, Scouting USA. KFOGUS (Chris Clark) checking on availability.
10. Check with ARRL for potential leads on facilities.

Registration:

Registration could be handled on the CMRA website with an appropriate form developed and posted on the website. Data elements to be collected on the registration form need to be defined and form developed and posted. Would need to have an alert sent to one or more individuals for proper responses to the potential student when registration occurs.

Financial collection could be handled with a free Square (or similar) account. Same account could also be used for dues and other member payments. Links would be created by Square but would need to be embedded in the form and/or the appropriate location(s) on the website.

Marketing:

1. ARRL
2. CMRA
3. TV community bulletin boards.

By:

K0ZB – Herb Watchinski Jr