CARC Monthly Meeting Minutes for
4 June

Introductions and Opening: Club President Earl Dean (W4ESD) welcomed everyone to the meeting

Meeting Minutes: Previous month did not have minutes. Meeting minutes are posted on the club web site: http://w4cae.com/club-minutes/

Financial Report: As of 31 May 2018, the account balance was $2341.08 and 138 members.

CARC Net Report: Net Manager Gary Anderson (K4HGA) reported that there were 9 nets during May 2018. 38 announcements. A total of 235 check-ins, an average of 27 per net. The controller with the most check-ins was Jay (AA3TE) with 42 in one net. We need more people to volunteer to be net controllers.

Meeting Announcements:
- Dwayne (N4LDL) mentioned "QRMary". The best thing to do is not to respond when he is talking. Multiple federal agencies and SCHEART are working to track him down.
- Smitty (K4OIW) donated several license prep and radio books.
- Earl (W4ESD) mentioned Wise food. It's available at most sporting good outlets and Ft. Jackson Commissary. Additionally, one of their sales reps forwarded information to Earl and is giving the club a special rate of possibly up to 50% off for club members if ordered through Earl.
- Dan (K9DBC) brought up Summer Field Day, 23/24 June 2018. The club will be having our field day at the Weston Lake Campground (same as 2018 Winter Field Day location). The campground is accessible from Leesburg Road. You do not have to be military affiliated/associated to get into the campground. There was some discussion on whether to focus on contesting/competitive or informational. Shelter 8 is where we'll be initially meeting at, in the campground. N3FJP will most likely be the logging software used. It was decided the club will provide up to $300 for food and supplies.

Presentations:
Mike Magnuson (N7ETA) gave a presentation on the Arduino micro-controller. The Arduino micro-controllers (multiple models/prices) are an open source and low cost micro-controller (under $50). He also brought several Arduino based projects he had created, for ham radio purposes. At the end of the presentation, Mike had two give-away questions. Tonya (KM4WWE) won the sensor kit. Craig (AE6E) won the Arduino guide.

Columbia Amateur Radio Club
Meetings are the first Monday of the month at 7 PM at the ETV Building near downtown Columbia.
Eat Before We Meet: J's Corner at Rosewood Drive and Bluff Road in Columbia. We gather between 5 p.m. and 5:30 p.m.
http://w4cae.com/

Everyone is reminded they may contribute to the club newsletter, Feed Line, by contacting Tim Polito (KN4TIM) or Pete Emmel (K4LLE).

Related Links

Summer Field Day
Weston Lake Campground = https://jackson.armymwr.com/programs/weston-lake
ARRL = http://www.arrl.org/field-day
N3FJP Logging software = http://www.n3fjp.com/
N1MM Logging software (free) = https://n1mm.hamdocs.com/tiki-index.php

Arduino
main site = https://www.arduino.cc/

Arduino Project Books
https://www.mhprofessional.com/9780071834056-usa-arduino-projects-for-amateur-radio-group
http://hamradioprojects.com/
http://www.arrl.org/arduino2
http://www.arrl.org/arduino
http://www.w5obm.us/Arduino/

Arduino Sensors/Parts
https://www.sunfounder.com/
https://www.sparkfun.com/