

AJARC

Meeting agenda June 7th, 2022 - 7 pm (19:00)

Location: **Old Oak Tap Room, 7pm**

Present: XXX people and members present , Including President, Vice President, Sec/Treasurer

Next meeting: July 5th, 2022 7PM

Meeting

The meeting will be called to order, followed by the Pledge of Allegiance, and then a prayer.

1. Secretary/Treasurer report

Larry Whiteside (KN4MVH)-Sec/Treasurer report: Deposits of \$35.94 (\$34.79 in dues, \$1.15 interest income est.), expenses totaled \$231 (GLPS of \$31.00, Liability insurance \$200). Checking balance as of May 31st, 2022 is \$7365.70. Memberships: 51.

We filed our annual paperwork with the Tennessee Sec of State and received confirmation and acknowledgement as a registered charity in the State of Tenn. This paperwork needs to be annually filed in May before our expiration date of June.

Please check on your membership on the AJARC.org web site as we show there are 7 memberships expiring. Renew through PayPal or by check. If you have questions about your membership please contact Larry Whiteside at KN4MVH@gmail.com. Minutes are on the website for review.

2. Old business:

Hamfest 2022 (April 16th): There was some discussion on what the club charges for attending and for flea market spaces. After the last meeting, Bob Gass N4FV provided a summary of current rates charged at various events:

2022 Knoxville Admission, \$8 advance \$10 at gate – Tailgate \$5 – Inside space with table \$20

2022 Waynesville \$6 advance \$8 at gate. Covered Tailgate \$10. Outside Tailgate free. No inside dealer info found.

2022 Hamfest Chattanooga \$10 admission. Under 18 free. Tailgate spaces are \$10 for first, each additional \$5 (only 53 available). 6 ft table \$20 for first, additional \$15 each limited number available.

Sevierville March 2022 - Admission \$5. Tailgate \$10. Inside space \$10 with table, \$5 no table.

Bob's suggestion is to raise admission to \$8 and keep tailgate at \$5. It has always required around 200 tickets sold to make the HamFest break even at \$5 admission. Raising the price only requires about 130 tickets to be sold to reach the breakeven point.

Fox Hunt committee Bryan Smith (W2BRN), Scott Bird (KM4FYJ) and Dennis Holt (N4DWH):

Towers/ repeaters: Need to schedule another work party to finish up the roof from October. Will pick a date.

Field Day June 25-26, 2022. Pavilion #3: Discussion on set up and the new rules for 2022. See pages 2-4 for info from ARRL about some of the new changes, safety tips and bonus points.

3. New Business

AJARC W4WC Trustee position:

4. Roundtable

Meeting adjourned time: 20:05

<https://www.arrl.org/news/some-new-rules-going-into-effect-this-year-for-arrl-field-day>

From ARRL:

After taking a few detours over the past couple of years due to the COVID-19 pandemic, **ARRL Field Day rules are being updated on a permanent basis starting this summer.** ARRL conducted a Field Day community survey with invitations propagated far and wide, and direct emails sent to more than 15,000 individuals and ARRL-affiliated clubs. After sorting through, reviewing, and discussing the survey results, the ARRL Programs and Services Committee recommended a number of rule changes for ARRL Field Day, which will take place this year over the June 25 – 26 weekend.

Starting this year, the maximum PEP output for a transmitter used by anyone submitting a Field Day log will be 100 W. The power multiplier of 2 will remain in place, and the high-power category will be removed from the rules. Until this year, the maximum low-power limit had been 150 W for most ARRL-sponsored operating events. The power multiplier will remain at 5 for QRP participants running a maximum of 5 W or less. As previously announced, 100 W is now the low-power category limit for all ARRL and IARU HF Contests, effective January 1, 2022.

A couple of changes instituted initially as accommodations for the COVID-19 pandemic will remain. Class D (Home) stations **will continue to be able to earn points for contacts with other Class D stations.** **The club aggregate scoring change initiated in 2020 as a temporary measure will become part of the permanent rules.** In the aggregate scoring plan, the scores of individual stations are combined under the score of a single club.

Another change, involving **Rule 7.3.2 Media Publicity, has been modified.** Rules to date have offered 100 bonus points for attempting to obtain publicity and demonstrating same. With the ease of posting via Facebook, Twitter, Instagram, and various other media websites, **Field Day participants will now be required to obtain publicity, not just try to do so.** Any combination of bona fide media hits would qualify for the bonus points. **For example, posting the details of your upcoming or ongoing Field Day activity, or your Field Day results, on a club or news media site, on Facebook, or via Twitter and Instagram would meet the bonus criteria. Photos and videos are encouraged as part of media posts.**

BONUS POINTS ADD UP!

Use this Bonus Points Calculator to keep track of your Field Day Bonus Points (see Rule 7.3 for details).
 All bonus points require submission of proof and will be verified before being added to your score.
 Maximum bonus points are listed unless otherwise noted.

POINTS	ACTIVITY	AVAILABLE CLASSES
	100% Emergency Power. 100 bonus points per transmitter; max. 20 transmitters, max. 2,000 points. Bonus stations (such as the GOTA station and satellite station) do not count toward determining the number of transmitters for the class and do not qualify for transmitter bonus points.	A, B, C, E, and F
	Media Publicity. 100 bonus points. Bonus points may be earned for obtaining publicity from the local media. A copy of the media publicity received (newspaper article, news website post, etc.) must be submitted to claim the points.	All
	Set Up in Public Place. 100 bonus points.	A, B, and F
	Public Information Table. 100 bonus points. A copy of a visitor log, copies of club handouts, or photos are sufficient evidence for claiming this bonus.	A, B, and F
	Message to ARRL Section Manager or Section Emergency Coordinator. 100 bonus points. See Rule 7.3.5 for message format. This message is separate from the messages handled in Rule 7.3.6 and may not be claimed for bonus points under that rule.	All
	W1AW Field Day Message. 100 bonus points. Copy, via amateur radio, the special Field Day bulletin transmitted by W1AW or K6KPH and include an accurate copy of the message with your Field Day entry.	All
	Message Handling NTS/ICS-213. 0 to 100 points maximum, calculated by taking the Number of Messages (max. 10 messages): _____ × 10 bonus points for each formal message originated, relayed, or received and delivered during the Field Day period. Copies of each message must be included with the Field Day entry. The message under Rule 7.3.5 does not count. All messages claimed for bonus points must leave or enter the Field Day operation via amateur radio RF.	All
	A Satellite QSO. 100 bonus points. Satellite QSOs also count for regular QSO credit. List these contacts separately on the summary sheet as a separate "band." The QSO must be between two Earth stations through a satellite. Stations are limited to one (1) completed QSO on any single channel FM satellite.	A, B, and F
	Natural Power QSOs. 100 bonus points. Complete at least five QSOs without using power from commercial mains or petroleum-driven generator. A separate list of natural power QSOs should be submitted with your entry.	A, B, E, and F
	Site Visit by Invited Elected Official. 100 bonus points.	All
	Site Visit by Invited Served Agency Official. 100 bonus points. Visits from ARRL officials (SM, SEC, DEC, EC, etc.) do not qualify for this bonus.	All
	Educational Activity. 100 bonus points.	A, D, E & F. See website for D & E rules
	Youth Participation. <input type="checkbox"/> For Class A, C, D, E, or F groups: 20 bonus points per participant age 18 or younger that completes at least one QSO; max. 100 points. <input type="checkbox"/> For a one-person Class B station: 20 bonus points if the operator is age 18 or younger; max. 20 points. <input type="checkbox"/> For a two-person Class B station: 20 bonus points for each operator age 18 or younger; max. 40 points.	All (see specific points per class)
	GOTA Bonus. See Rule 7.3.13 for the bonus point breakdown.	A and F
	Use the Field Day Entry Web App. 50 bonus points. Submit the entry using the web app at https://field-day.arrl.org/fieldentry.php .	All
	Safety Officer Bonus. 100 bonus points. Include a statement with the supporting documentation for your entry, verifying that a designated Safety Officer completed the ARRL Field Day Safety Check List.	A
	Social Media Bonus. 100 bonus points. Promote your Field Day activation to the general public via social media (Facebook, Twitter, Instagram, etc.). Individual participants do not qualify for this bonus. Club websites do not qualify as social media. Available to all classes who welcome visitors to their operation.	All
	TOTAL BONUS POINTS CLAIMED	



Field Day Safety

Field Day is supposed to be fun, and you can help keep it that way by planning a safety-conscious operation. Here are few tips to get you thinking about a few of the many aspects of Field Day safety.

Lightning Safety

- If you hear thunder, lightning is close enough to strike you.
- No place outside is safe when thunderstorms are in the area.
- When you hear thunder, immediately move to safe shelter: a substantial building with electricity or plumbing, or an enclosed, metal-topped vehicle with the windows up.
- Stay in safe shelter for at least 30 minutes after you hear the last sound of thunder.
- Stay away from objects that conduct electricity (antennas, power lines, windmills, etc.).
- Power down and disconnect your radios and generators.

Antenna Safety

- Be aware of and avoid electrical power lines.
- Don't climb towers that use temporary guys.
- Don't climb ladders being used for antenna supports.
- Erect antennas far enough away from operating positions so there is no possibility of the antenna and structure falling on operators and observers.
- Regularly inspect guy ropes and stakes throughout the weekend.
- Ensure that your Field Day station complies with all of the FCC RF exposure requirements. See <http://www.arrl.org/rf-exposure> for information.

Generator and Electrical Safety

- **NEVER** move or add fuel to a running generator.
- Fuel should be stored in approved containers away from generators and ignition sources, in well-ventilated areas away from direct sunlight.
- Centrally locate the generator to keep all branches to stations equal.
- Use an earth ground at the generator and at each station.

Physical Safety

- Avoid tripping hazards. Use fluorescent safety tape to mark guy ropes, stakes, and cables.
- Secure hazardous areas with caution tape to keep people away.
- Escort visitors around your Field Day site.

Medical Safety

- Avoid overexposure to sun.
- Stay hydrated — drink plenty of water.
- Know the signs of heat exhaustion and heat stroke (<https://www.cdc.gov/disasters/extremeheat/warning.html>).
- Keep a First Aid kit on hand.