

ARRL Field Day Overview

Question: What is the most popular amateur radio event in the US and Canada?

Answer: ARRL Field Day

Field Day is officially an 'operating event,' not a contest.

Special Event Callsign: W5W

Operating Class: TBD. (total number of band/modes that transmit at the same time)

(a band/mode counts as a separate band)

ARRL Field Day 2024 Rules

1. Eligibility: Open to all amateurs. We are eligible.
2. Objective: To work as many stations as possible on the 160-, 80-, 40-, 20-, 15- and 10-Meter HF bands, as well as all bands 50 MHz and above. Goal: To work all ARRL/RAC sections.
3. Date & Time: June 22-23 (1pm-1pm) I'll start setup on Saturday around 8-8:30ish am.
4. Category: Class A.
5. Exchange: 4A NTX (class # tbd. North Texas)
6. Miscellaneous:
 - a. Cannot contact any station from which you participate
 - b. May use Phone, CW, & Digital (any mode that can do the field day exchange)
 - c. No more than one transmitter per band per mode at a time
 - d. No repeater contacts. (satellites are exempt)
7. Scoring:
 - a. Phone = 1 point
 - b. CW = 2 points
 - c. Digital = 2 points
 - d. Aggregate Club Score: An aggregate club score will also be published, which will be the sum of all individual entries indicating a specific club (similar to the aggregate score totals used in ARRL affiliated club competitions). Participants from any Class can optionally include a single club name with their submitted results following Field Day. For example, if Podunk Hollow Radio Club members Becky, W1BXY, and Hiram, W1AW, both participate in 2024 Field Day – Hiram from his Class D home station, and Becky from her Class C mobile station – both can include the radio club's name when reporting their individual results. The published results listing will include individual scores for Hiram and Becky, plus a combined score for all entries identified as Podunk Hollow Radio Club.
8. Power Multipliers: Power of a 100 watts are less has multiplier of 2

Bonus Points

1. 100% emergency power – Yes (we have this planned) 100 points per transmitter (up to 20 transmitters)
2. Media Publicity – We will reach out to Paris News and eparisextra. 100 points (must submit proof)

3. Public Location – Yes. Love Civic Center. 100 points
4. Public Info Table – Yes. We have a packet of flyers. 100 points
5. Message to Section Manager – Yes. Will send via 7290 traffic net or winlink. 100 points
6. Message Handling – 10 points for each message originated, relayed, or received up to 100 points. This one may or may not get completed. I will research more winlink and people to send it to.
7. Satellite QSO – I'm planning an attempt. Does anyone already do satellites? 100 points
8. Alternate Power – Make at least 5 QSOs without commercial or generator power. (ex. Solar, wind, methane, or water). Is anyone doing solar? 100 points
9. W1AW Bulletin – We'll get someone to copy this. 100 points

Saturday - CW 9am & 7pm. Phone 10am & 8:45pm. Digi 8pm

Sunday – CW 9am & 11am. Phone 10am. Digi 11am

CW frequencies are 1.8025, 3.5815, 7.0475, 14.0475, 18.0975, 21.0675, 28.0675, 50.350 and 147.555 MHz

Digital frequencies are 3597.5, 7.095, 14.095, 18.1025, 21.095, 28.095, 50.350 and 147.555 MHz

Phone frequencies are 1.855, 3.990, 7.290, 14.290, 18.160, 21.390, 28.590, 50.350 and 147.555 MHz

10. Educational Activity – Crossband Repeater (written by Charles) or Wires X demo. 100 points
11. Site visit Elected Official – Who should we invite? 100 pts
12. Site visit Agency Rep – Tuttle or Quincy. 100 points
13. Gota Bonus – Are any new guys interested?
14. Web Submit – Charles will handle. 50 points
15. Youth Participation – Invite any youth. 20 points each. Up to 100 points
16. Social Media – I'll do facebook posts. 100 points
17. Safety Officer – Cindy has volunteered again this year. 100 points
18. FD responsibilities – Cindy will do this. 50 points.