



Introduction to Field Day
Rick - WD8SAB

What is Field Day?

Background

- Every June, more than 40,000 hams throughout North America set up temporary transmitting stations.
- Sometimes using public places to demonstrate ham radio's science, skill and service to our communities and our nation.
- It combines public service, emergency preparedness, community outreach, and technical skills all in a single event.
- Field Day has been an annual event since 1933, and remains the most popular event in ham radio.

What is Field Day?

Objective

- To contact 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, and to learn to operate in abnormal situations in less than optimal conditions.
- Field Day is open to all amateurs in the areas covered by the ARRL/RAC Field Organizations and countries within IARU Region 2. DX stations residing in other regions may be contacted for credit, but are not eligible to submit entries.
- Each claimed contact must include contemporaneous direct initiation by the operator on both sides of the contact. Initiation of a contact may be either locally or by remote.

What is Field Day?

When

- Field Day is always the fourth full weekend of June.
- Beginning at 1800 UTC Saturday and running through 2059 UTC Sunday.
- Field Day 2022 will be Saturday, June 25 thru Sunday, Jun 26.

What is Field Day?

Bands and Modes

- Bands: 160, 80, 40, 20, 15 and 10 Meter HF bands, as well as all bands 50 MHz and above.
- Any mode supporting the Field Day exchange is allowed. This would include Phone, CW, and Digital (non-CW) modes.

What is Field Day?

SWARC Pre-Field Day

- Select Site - Steubenville Rifle and Pistol Club.
- All SWARC FD participants and their guest will be required to follow rules of the SRPC.
- Have Field Day Committee arrange for equipment, food, logging computers, and anything that may be necessary for the event.
- Committee will determine if a site visit is necessary, and if we should schedule operators and loggers

WHAT IS FIELD DAY?

SWARC FD Plan

- We will be using the SWARC call of W8CWO.
- Number of Transmitters, operating at any one time, TBD.
- Most likely operate Class A, on non-commercial power (battery, or generator.)
- Availability of a Get On The Air (GOTA) or VHF transmitter?

What is Field Day?

SWARC FD Plan (continued)

- Arrive morning of event in time to set up antennas and stations.
- Contacts start at 1800 UTC or 1400L
- Calling CQ on Phone: CQ Field Day this is W8CWO; or This is W8CWO CQ Field Day
- Contact exchange includes number of transmitters (not counting GOTA or VHF), Class, and ARRL/RAC Section: i.e. We could report 2 A Ohio
- Log one contact per station/band/mode.

What id Field Day?

Contact Points

- Each phone contact = 1 point
- Each CW contact = 2 points
- Each Digital contact = 2 points
- Multiplier and Bonus points are also awarded.
- Must be reported to the ARRL via the Field Day website by July 26, 2022

What is Field Day?

Working Field Day from Home

- You can work FD from home as a Class F station using your call.
- SWARC members working from home can submit their FD entry and chose to aggregate your points into the club's entry.
- When asked in the reporting form use the full club name:
Steubenville-Weirton Amateur Radio club

What is Field Day?

Additional Information

- ARRL Field Day Web Site- <http://www.arrl.org/field-day>
- Field Day Packet, includes rules and other information - <http://www.arrl.org/files/file/Field-Day/2022/2022%20Field%20Day%20Packet%20v2.pdf>
- Field Day Aggregate Club Scoring - http://www.arrl.org/files/file/Field-Day/2022/1_63-Aggregate%20Club%20Scoring%20FAQ.pdf

What is Field Day?

Please Attend SWARC Event

- Participate in SWARC Field Day 2022
- Bring Guest that may be interested in Amateur Radio
- If you can not join us consider working Field Day from your home.

What is Field Day?
Questions?

