

# Field Day 2020 Planning

Version 1.1 (with personal details omitted)

Canton ARC – 6/23/20

*FIELD DAY 2020 WILL BE LIKE NO OTHER DUE TO BIOLOGICAL SAFETY  
RESTRICTIONS IMPOSED BY THE CDC AND OHIO DEPARTMENT OF HEALTH*

Field Day is an activity that sharpens amateur radio skills related to operating during emergency conditions. Possibly for the first time in history, we now conduct Field Day during a declared national emergency. "Handicaps" imposed by the pandemic should be seen as just another set of obstacles to overcome; in addition to mosquitos, inclement weather, lack of sleep, noisy generators, no climate control, crowded band conditions, imperfect antennas and equipment setups, separation from family, etc. But hey, we're licensed radio amateurs... not going to allow a few roadblocks to get in our way!

## **Rules To Be Followed**

1. ARRL rules for the Field Day event will apply

See <http://www.arrl.org/field-day#rules>

2. CDC recommendations pertaining to "Gatherings and Community Events" will apply

See <https://www.cdc.gov/coronavirus/2019-ncov/community/large-events/index.html>

3. CDC recommendations for cleaning and disinfecting will apply

See <https://www.cdc.gov/coronavirus/2019-ncov/community/reopen-guidance.html>

4. Ohio Department of Health recommendations pertaining to campgrounds will apply

See <https://coronavirus.ohio.gov/static/responsible/Sector-fact-sheet-7-Campgrounds.pdf>

There are many, many directives in these documents, and I will not repeat them all here. It will be the responsibility of each Field Day participant to inform him/her self of the applicable recommendations and rules. Questions concerning interpretation may be directed to Canton ARC officers. In addition to the customary worker positions that are filled during Field Day, a new position "Biological Safety Officer" will be created. One or more individuals will fulfill this position, in order that the position will not be vacant during any time there are Field Day participants in the site. The customary position of "Safety Officer" remains. One individual may serve in both positions simultaneously for brief periods, if absolutely necessary.

## **Operational Parameters**

Field Day is June 27-28, 2020

Start time is 1400 local on Saturday

End time is 1400 local on Sunday

W8AL will enter as a class 2A station, power under 150 watts

15/40 meter dipole will be east-west

80/20 meter dipole will be north-south

Location is the Dearman's farm, 2345 Baum Street, Canton

Setup Friday starting at 1700 local

Club members encouraged to donate gasoline or gasoline gift cards to the event

N3FJP software will be used at all stations for logging

Computers are the responsibility of each station captain

Club's IC-7300 to be used in 40/15 meter station ([Callsign] has extra power supply if needed)

Club's IC-706 (with PS-125) and Drake MN-7 tuner will remain at the EOC

The site will be left in better condition than when first occupied

PIO greeting table will be established, but PIO will also screen visitors health

Site signage is necessary to alleviate possible concerns of law enforcement

Site visit by an elected official will be requested, but there will be an option for virtual visit

Site visit by a served agency official will be requested, but there will be an option for virtual visit

Food and beverage distribution will be modified from years past, discussed in it's own section

## **Tasks To Accomplish**

[Callsign] is captain of 80/20 meter station (supplies transceiver, tuner and computer)

[Callsign] will supply a generator for the 80/20 meter station

[Callsign] to supply enclosed trailer to house the 40/15 meter station (west side)

[Callsign] is captain of 40/15 meter station (supplies transceiver, tuner and computer)

[Callsign] will publicize our activity in the media – WITH HEALTH RESTRICTIONS NOTED

[Callsign] will compile and submit the W8AL entry via computer

[Callsign] will promote the activity on social media (not W8AL.org) - WITH HEALTH RESTRICTIONS NOTED

[Callsign] will install-remove ground rods from the site

[Callsign] will collect all logs after the event completes

[Callsign] will supply a generator for the 40/15 meter station

[Callsign] will publish our information in the ARRL Field Day Locator page

[Callsign] is captain of the GOTA station, callsign will be NX8J (supplies transceiver, tuner and computer)

[Callsign] will bring a solar array and battery to achieve the alternate power bonus

[Callsign] will be primary biological safety officer

[Callsign] will bring a vehicle with a 35 foot mast and 3-EL 6M Yagi & 5-EL 2M Yagi

[Callsign] will offer use of a Honda 2000 watt generator

[Callsign] will supply awning canopy for use at sign-in table

[Callsign] will construct coaxial cable notch filters to isolate HF stations from one another

[Callsign] will invite EOC officials to visit the FD site (physical or virtual)

[Callsign], [Callsign] and [Callsign] will move supplies (incl first aid kit) from EOC to Dearman's farm

[Callsign] and [Callsign] will move supplies and ice chest from Gooding Street storage to Dearman's farm

[Callsign] will operate the VHF-UHF station

[Callsign] will allow the club to use his generator should it be required

[Callsign] will setup and run an educational activity, possibly conducted over the air

[Callsign] will supply a shelter (tent or trailer) to house the 80/20 station (east side)

[Callsign] will be secondary biological safety officer

[Callsign] will bring a VHF-UHF transceiver to act as VHF-UHF station

[Callsign] will copy the ARRL Field Day message

[Callsign] will originate a message to the ARRL section manager Scott N8SY

## **Participant Safety**

Safety Officer Checklist will be as suggested by ARRL.

See [http://www.arrl.org/files/file/Field-Day/2020/1\\_91-2020%20Safety%20Officer.pdf](http://www.arrl.org/files/file/Field-Day/2020/1_91-2020%20Safety%20Officer.pdf)

The safety officer will be the primary person responsible for transporting generator fuel to the site

Incoming fuel containers must be decontaminated before use by the safety officer or BSO.

## **Biological Safety Officer Duties**

The Biological Safety Officer (BSO) will be responsible for ensuring a safe environment for participants, as it applies to transmission of viral illness. Unsafe participant behavior will be brought to the attention of the participant. If corrections are not made, the participant will be asked to leave the Field Day site. Responsibilities of the BSO are numerous, and described in a separate document.

### **Food and Beverage Distribution**

Because of contamination concerns, food served from open containers (hot or cold) will not be acceptable

All solid food must be individually packaged and remain wrapped

Commercially packaged foods are preferred to foods packaged by individuals

All cold beverages will be sealed in the manufacturer's container and kept on ice

Hot beverages will be prepared individually by the consumer (K-Cups, [Callsign] bringing Keurig machine)

Individuals may bring their own consumables to the event, but they must not be set out for unmonitored consumption

Plates, cups, utensils and drinking straws must be single-use

Since there is no food in open containers, there is no need for serving utensils

Food and beverage storage containers should be disinfected after every touch

Food preparation machines will be disinfected immediately after each use

The club will purchase adequate food and beverages for the event