

What: The ARRL Field Day is a local annual event the last weekend in June. It is the single most popular on-the-air event held annually in the US and Canada when more than 35,000 radio amateurs gather with their clubs, groups or simply with friends to operate from remote locations.

Why: It's fun and the Field Day 2020 rules have been adjusted this year to better meet the constraints of our Covid-19 Pandemic. The contest part is simply to contact as many other stations as possible and to learn to operate our radio gear in abnormal situations and less than optimal conditions.

When: Saturday June 27, 2020 1pm 13:00 CDT (18:00 UTC) to Sunday June 28, 2020 3:59pm 15:59 CDT (20:59 UTC)

Who: Any Licensed Amateur Radio Operator

Where: Your home QTH, Portable or Mobile

How: Rule changes for Field Day 2020 only: Class D stations may contact all other Field Day stations, including other Class D stations, for points.

Class: Establish what class you prefer to use as a single operator station. Typically

Class C (Mobile) or 1C

Class D (Home stations on commercial power) or 1D

Class E (Home stations on emergency power (Battery, Generator, Solar, etc.) or 1E

Modes: SSB, CW, Digital, VHF (SSB or FM), UHF (SSB or FM)

Calling: CQ Field Day CQ Field Day "Your Callsign" "Your Class" North Texas (NTX)

Responding: "their Callsign" this is "Your Callsign" "Your Class" North Texas (NTX)

Modes: CW, SSB, Digital, FM

Bands: 160, 80, 40, 20, 15 and 10 Meter HF bands, as well as all bands 50 MHz and above.

Logging: Optional but highly recommended. Use your Logging software of choice but needs to have Cabrillo file export capability for submittal. Logs will be kept by personal Callsign but submitted to the ARRL to be aggregated to the LAARK club using the name "LAKE AREA AMATEUR RADIO KLUB". The N1MM Logging software is a recommended source, it's free, and LAARK is giving training seminars each Weds, evening at 8pm on the 145.380 repeater. For more information visit <https://n1mmwp.hamdocs.com/>. 2020 Field Day results will appear in December QST.

Extra Point Methods:

Social Media: 100 bonus points are awarded for a Facebook post using the hashtag #ARRLFD

Field Day Youth Participation: A 20-point bonus (maximum of 100) may be earned by any Class A, C, D, E, or F group for each participant age 18 or younger at your Field Day operation that completes at least one QSO.

Message Origination to Section Manager: 100 bonus points for origination of a formal message to the ARRL Section Manager or Section Emergency Coordinator by your group from its site.

Satellite QSO: 100 bonus points for successfully completing at least one QSO via an amateur radio satellite during the Field Day period.

W1AW Bulletin: 100 bonus points for copying the special Field Day bulletin transmitted by W1AW (or K6KPH) during its operating schedule during the Field Day weekend.

Technician-Class Operations:

Consider VHF & UHF Simplex Frequencies, national FM Simplex Frequencies should be avoided and the use of Repeaters is prohibited.

On the HF bands, Technician-class licensees have CW privileges on 80, 40, and 15 meters, as well as RTTY/data and SSB phone privileges on 10 meters. If you aren't a CW operator, try calling CQ on 10 meters SSB in the late afternoon and early evening on Saturday and see if conditions are favorable for long-distance communications.

Help & Information:

<http://www.arrl.org/files/file/Field-Day/2020/2020%20Field%20Day%20Packet%20Rev%20a.pdf>

<https://n1mmwp.hamdocs.com/>

<https://dcara.net>

<https://k5lrk.com>

The DCARA W5NGU 146.920 PL 110.9 & LAARK K5LRK 147.380 PL 110.9 repeaters will be linked during field day.

146.480 FM Simplex will be visited at the top of the hour for information and help.

Zoom meetings will be set up for interactive information and help.