

CMARA 2013 Field Day Operations

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Introduction:

This document is an information packet for the 2013 CMARA Field Day Operations.

ALL information is tentative in this draft and subject to update.

The first draft is distributed to encourage participation in the planning process.

Please reply to W1TR@YCCC.org with comments regarding this FD plan.

Information:

CMARA WEB: www.CMARA.org

FD BLOG: <http://groups.yahoo.com/group/cmarafd>

W1TR: W1TR@YCCC.org

Location:

Moose Hill, Athletic field behind David Prouty High School
302 Main Street, Spencer, MA 01562

Directions:

From West:

Follow RT-9 from JCT of RT-9 and RT-49 through Spencer Center, until arrival at David Prouty High School on Right.

From East:

Follow RT-9 from Leicester, JCT of RT-9 and RT-56 until arrival at David Prouty High School on Left.

From High School Entrance:

As you enter the high school parking lot, proceed to the left side of the lot and go to the left around a utility building following the road up the hill to the athletic field near the water tower.

GPS Coordinates:

Entrance to High School: 42.250996,-71.97798

Field Day Site: 42.246414,-71.975368

Google Maps Search Key:

David Prouty High School, Spencer, MA

Date & Time of Operations:

Site Open: 22-Jun-2013 (Sat) at 9 am local

Contest Begins: 22-Jun-2013 (Sat) 1800z (2 pm local)

Contest Ends: 23-Jun-2013 (Sun) 2100z (5pm local)

Site Close: 23-Jun-2013 (Sun) at 6 pm local

Planning

Field Day Responsibilities:

Note: FD Bonus Point Activities in RED

ROLE	RESPONSIBILITY	PERSON(S)
FD Chairman	Overall FD Management	Art Kass / WA1RCQ
Site Acquisition	Arrange for FD Site	Larry Rizzo / KS1B (SK)
Site Manager	Open / Close / Monitor FD Site	???
Energy Manager	Coordinate Generators and Gasoline	???
Food Manager	Provide Food for FD Members	Scott Olsen / KB1EZF
FD Planning	Determine Location of FD Stations Determine FD Operations Determine Miscellaneous Logistics	Terry Glagowski / W1TR + Greg Algieri / WA1JXR + Tom Carrigan / NE1R
Log & Information Management	Provide FD Info to Club Members Provide CMARA FD Thumb Drives Collect and Consolidate Logs WEB Submission of FD Log Receive W1AW FD Bulletin Send FD Message to WMA SM	Terry Glagowski / W1TR
Web Announcements	Post FD Info on CMARA Web	Lyn Glagowski / WB1CCL
Public Relations	Provide Public Face of CMARA Setup and Operate GOTA Station Media Publicity Public Information Display Table Educational Activity Site Visitation: Public Official Site Visitation: Elected Official FD Youth Participation	John Kennedy / WA1WTQ WA1WTQ / W1TR (N1MM talk?) Tom Carrigan / NE1R (Red Cross?)
Satellite Contact	Make FD Satellite Contact	???
Alternative Power	Make 5 FD Contacts using power other than commercial or generator	John Kennedy / WA1WTQ

Operations:

Field Day Rules:

Summary: <http://www.arrl.org/field-day>

Full Rules: <http://www.arrl.org/files/file/Field-Day/2013/2013%20Rules.pdf>

Significant Change This Year:

Canadian Ontario Section is now 4 Sections:

ONE – Ontario East

ONN – Ontario North

ONS – Ontario South

GTA - Greater Toronto Area

Field Day Station Class:

Callsign: W1BIM

Class: 7A (7 generator powered stations + GOTA + free VHF)

should we go 8A and get 100 extra points?

Section: Western Massachusetts (WMA)

Field Day Band Operations:

BAND	MODE	CAPTAIN	OPS	RIG	ANT	SHLTR	GEN
ALL	Digital	W1TR		IC-7000 W1TR	80 Dipole SteppIR?	RV	RV
80m	CW SSB Digital	W1TR		IC-7000 W1TR	80 Dipole	RV	RV
40m	CW SSB	KM1D W1JKS		Ele. K2 KM1D	40 Vertical	Tent1	Mike
20m	CW SSB	WA1JXR? KB1VUA?		IC-765? WA1JXR KB1VUA?	SteppIR SteppIR	RV	RV
15m	CW SSB	WA1JXR? NE1R		IC-765? WA1JXR IC-730 NE1R	SteppIR 15m Xbeam	RV Tent2	RV Tom
10m	CW SSB	WA1JXR? NE1R		IC-765? WA1JXR FT-718 T	SteppIR 10m Xbeam	RV Tent2	RV Tom
6m	ALL	KB1VUA		KB1VUA?	5 el N1TQ	RV	RV
2m	ALL	KB1VUA		KB1VUA?	10 el Club	RV	RV
GOTA	ALL	WA1WTQ		FT-897 Club	?	?	John

The SteppIR antenna needs to be kept as busy as possible for 24 hours.

Perhaps the SteppIR coax can be swapped to the IC-7000 for digital or CW at times during the daylight.

What antenna will be used for the GOTA Station?

Field Day Bonus Points:

Green = Definitely Covered, Blue = Covered by WA1WTQ, Red = NOT Covered, Orange = Dunno?

- 1) 100% Emergency Power – 7A Transmitters 700 points (should we declare 8A and get 800 points instead?)
- 2) 100 points Media / Publicity - (WA1WTQ)
- 3) 100 points Public Information Table – (WA1WTQ)
- 4) 100 Points Message Origination to Section Manager (W1TR)
- 5) 10 Points Each, Message Handling (accept messages if you can, Terry / W1TR will relay them)
- 6) 100 Points Satellite QSO (Terry / W1TR tried unsuccessfully 2 years ago, we are not prepared)
- 7) 100 Points Alternate Power 5 contacts (we are not equipped for this, but check it out!)
- 8) 100 Points W1AW Bulletin (W1TR)
- 9) 100 Points Educational Activity - (WA1WTQ, W1TR Briefing on N1MM?)
- 10) 100 Points Site Visit by GOVT Official (WA1WTQ)
- 11) 100 Points Site Visit by Agency Representative (WA1WTQ, does NE1R count for Red Cross?)
- 12) 0-100 Points GOTA Station / Operator Bonuses (WA1WTQ)
- 13) 20-100 Points Youth Participation (WA1WTQ)

Field Day Meals and Beverages

Scott Olsen / KB1EZF is the Food Manager

A combination of BYO, Food Runs, some cooking at the RV and Cook Tent, suggestions welcome.

Lunch on Saturday

Supper on Saturday

Breakfast on Sunday

Lunch on Sunday

Snacks BYO

Yellow / Orange / Red Safety Marking Tape

Provided by Club:

??? What can the club provide to be cooked on site at the RV?

Bacon, Eggs, Sausage, Burgers, Hotdogs, Chops, Potatos, and... Chili!

Menu TBD by Scott / KB1EZF

What can members bring to help contribute to this?

Backup Rigs for FD

Bring your Own:

NO ALCOHOLIC BEVERAGES

Shelter, Sleeping Gear

Rig, Office Supplies

First Aid Kit, Insect Repellant, Antiseptic

Coolers, Soda and Drinks, Chips and Junk Food

Let's Be Safe:

1. Use Yellow / Orange / Red safety tape to mark safe / unsafe areas
2. Bring flashlights or lanterns for walking in the night
3. Work with buddies when raising masts and towers, be aware of possible falling objects
4. Be careful with the electrical power, generators, cords, plugs
5. Be careful when working with soldering irons, knives, other tools
6. Be careful when cooking with grills, stoves, hotplates
7. Bring a first aid kit to the site if possible
8. Bring safety gear, gloves, safety glasses, etc. for appropriate activities