WVARA Upcoming

Upcoming Meetings and Events		
June 11	Clay Couger, N5YJZ	Common Mode Suppression
June 27-29	Field Day at Mora Hill !!!	
July & August	No evening meetings in July or August	
Aug 9	Summer BBQ at Baylands Park	
Sept 10	Dave Brown, WR6Z	All Things 900 MHz
Sept 20	Beach POTA Event!!!	
Oct 8	Vince Bafetti, KB6NTW	Loop on Ground Receiving Antennas
Oct 10-12	PACIFICON	

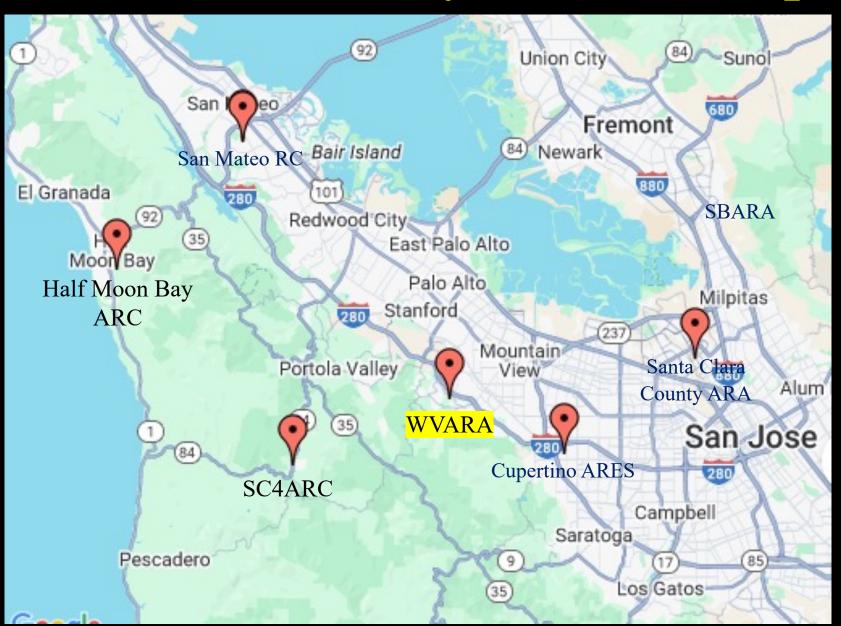


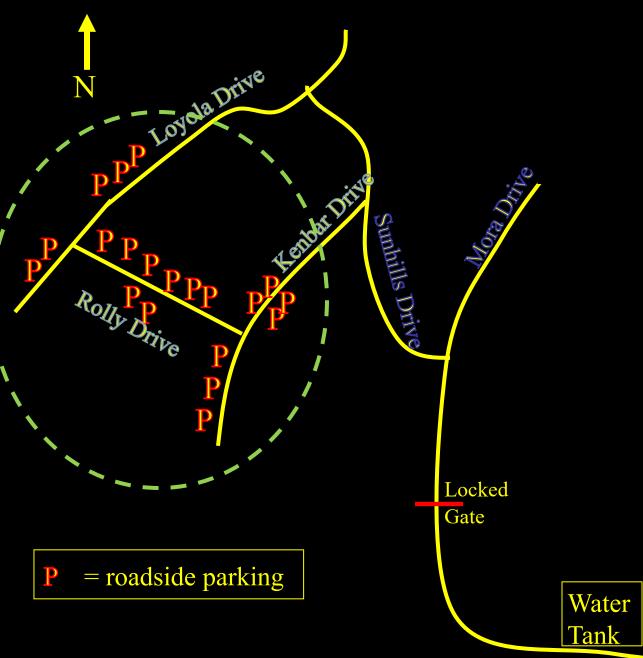
Mora Hill in Rancho San Antonio Open Space Set up: June 27 @ 8am Operations: 24 hours starting 11am June 28

WVARA 2024 Field Day Team



ARRL Field Day Locator Map

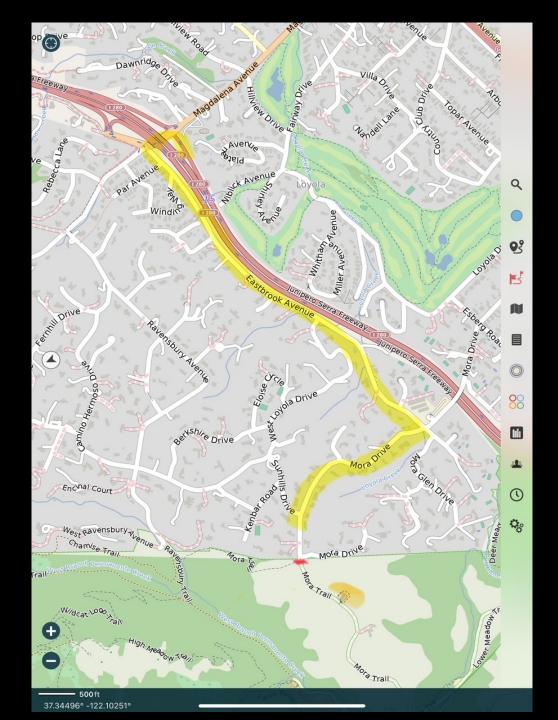


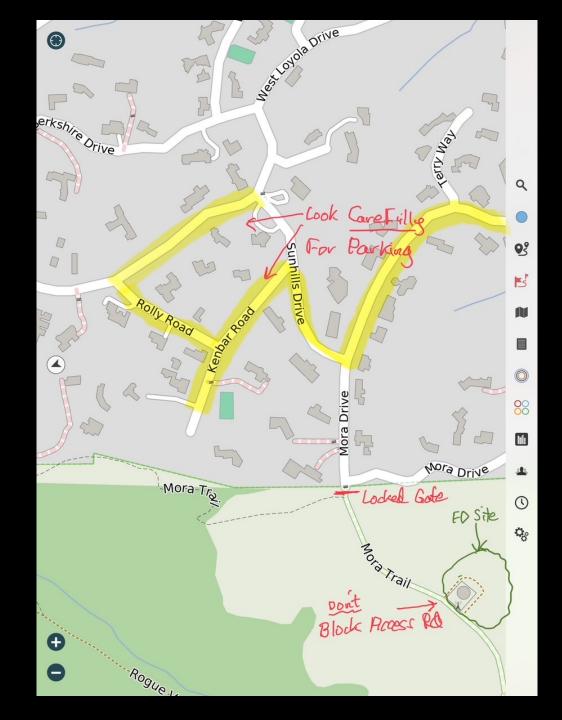


The Field Day site only has on-site space for 12 parked cars. The rest will need to park on nearby streets. Suggested locations are displayed.

Field Day

Site





Parking Hints

- Be careful out there: parking rules enforced!
- Avoid:
 - -Built-up curbs
 - Driveways
 - Hydrants
 - -Posted no parking
 - Dangers: rocks, cacti, stumps, logs, etc.
 - -Dropoffs, ditches, drain grates and such
- Remember: it is (mostly) downhill leaving

7 Alpha Battery Transmitter List

- 3 CW stations
- 2 Digital stations
- 1 ½ SSB stations*
- 1 VHF station (free)
- 1 Satellite station (free)

* 2nd SSB station will support GOTA

GOTA Plan

- 2nd SSB station to double as GOTA station
- Kevin to provide station
- Brian Goldberg and Chuck to be GOTA coachs

SSB Antenna Plan

- 40ft pushup mast
 - 40/80 dipole up 40ft
 - Triband yagi (10/15/20) up 30ft

Digital Plan

- Bobby's van and tribander will be available
- 2 Digital stations instead of 3

VHF/UHF Plan

- Vince, Clay
- IC-705
- 2M / 440
- 6M Yagi?
- ~20ft pushup mast (KN6FGH)

SSB 10/15/20 tribander 40/80 dipole 40ft mast

REE REE

CONTERNAL STREET

CW 10/15/20/40 yagi 40m dipole 80m dipole 45ft tower trailer

Beam Heading

~160 ft

Digital Tribander 40m dipole 80m dipole 35ft mast on van SSB 10/15/20 tribander 40/80 dipole 40ft mast

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CW 10/15/20/40 yagi 40m dipole 80m dipole 45ft tower trailer

~160 f

Digital Tribander 40m dipole 80m dipole 35ft mast on van

Towing Plan

Towing	Driver
WVARA's Tower Trailer	Clay (Bobby's van)
Solar Panel Trailer	Brian Davis
Porta Potty	Nick

Food Logistics

- Friday evening: Brian, Nick?
- Saturday evening: Brian, Nick ?
- Saturday overnight coffee: Scott Emery, AD6RY
- Sunday morning bagels, coffee: Kevin, KK6VF

Bonus Points

- 7.3.1 Emergency Power covered
- 7.3.2 Media Publicity(100 pts)
- 7.3.3 Public Location (100 pts) covered
- 7.3.4 Public Information Table and Materials covered
- 7.3.5 Message Origination to Section Mgr Tom
- 7.3.6 Message Handling Tom
- 7.3.7 Satellite QSO Mark
- 7.3.8 Alternative Power (100pts) covered ?
- 7.3.9 W1AW Bulletin (100pts) Clay
- 7.3.10 Tutorial Demo (100pts) -
- 7.3.11 Site Visitation by elected official -
- 7.3.12 Site Visitation by served agency (100pts) covered (visiting ranger)
- 7.3.13 GOTA Station / GOTA Coach covered
- 7.3.14 Web Submittal (100pts) covered
- 7.3.15 Field Day Youth Participation (max of 100pts) all
- 7.3.16 Social Media -
- 7.3.17 Safety Officer covered ?

Know Thee The No's

- No open flames of any kind
- No parking on the hilltop on the access / fire road: keep it clear!
- No lines lower than ~14' over the access / fire road
- No loud noise / bright lights after dark

And, Finally ...

- Don't forget to bring fire extinguishers!!!
 - And shovel, fire blanket if you have them
- Bring safety marking tape and use it
- Flashlight, headlamp (Porta Potty after dark)
- Water, tick / bug spray
- Foxtail and such are rampant and tenacious
- First Aid kit bring personal
 - KN6FGH will bring some basics
- Keep it neat and clean-up everybody!



Questions?