

# *The Heterodyne*

*Newsletter of the West Valley Amateur Radio Association*

## **NEXT MONTHLY MEETING**

**Wednesday June 8**

Meetings Begin at 7pm at Silicon Valley Chapter of the American Red Cross  
2731 N First St, San Jose (SW corner at Plumeria Dr)

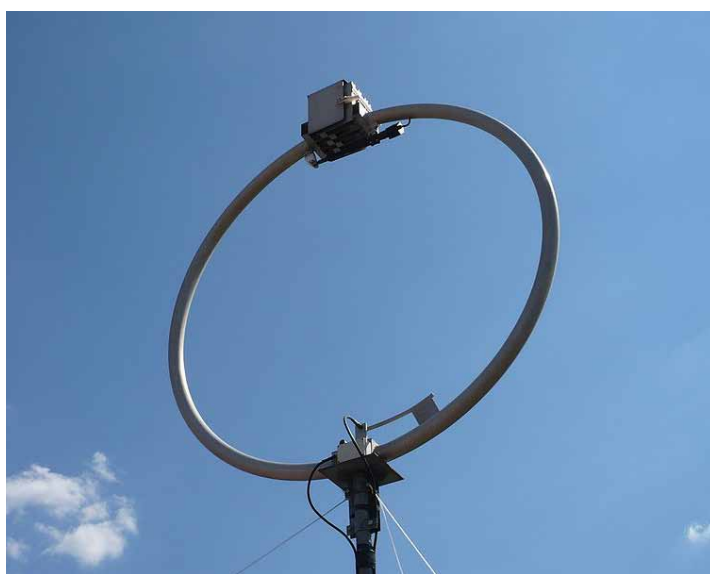


Photo Courtesy of Trixt / Wikimedia Commons

### **Next Meeting - June 8 at 7pm “Magnetic Loop Antennas” by Eric Norris, WD6DBM**

Magnetic loop antennas behave differently from dipoles and verticals. Eric will explain the ins and outs of using magnetic loop antennas. Magnetic loop antennas make terrific limited-space HF antennas.

Meeting Location:  
American Red Cross  
Silicon Valley Chapter  
2731 N. First Street at Plumeria Drive  
(southwest corner) in San Jose.

### **Change in Meeting Nights**

WVARA meetings are now held on the  
**SECOND WEDNESDAY** of each month.

The meeting time continues to be 7:00 p.m.

### ***Field Day Is Almost Here!* June 24-26**

See page 2 for more information

### **WVARA Summer BBQ Saturday August 20 Baylands Park in Sunnyvale**

The next issue of The Heterodyne  
will contain more information

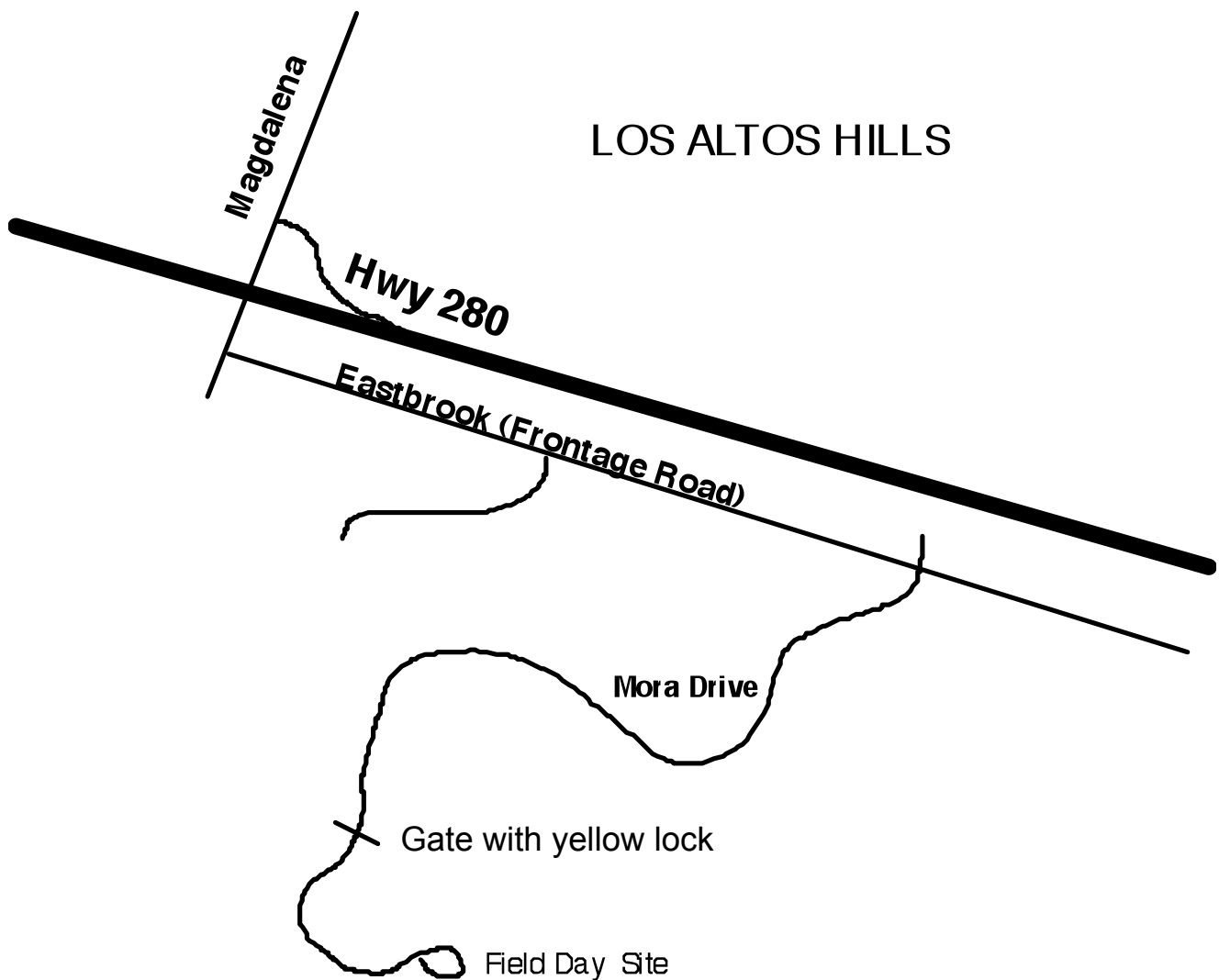
### **On The Move**

Our webmaster, Larry Goodwin, KG6ENF retired in January and moved to Alvin, Texas in March. His new QTH is 3 acres in a pine grove, with a fishing pond and a little tractor. Larry is continuing to be a WVARA member and webmaster.

### **Electronic Flea Market**

The next Electronic Flea Market is on  
Saturday, June 11. More information is at  
<http://www.electronicfleamarket.com/> .

# WVARA Field Day, 24-26 June 2011



This year's Field Day operation will be at the top of Mora Hill (see map above) located in the San Antonio Open Space Reserve near the Madgellena exit off of Highway 280 in Los Altos Hills. This year our plan is to run 5 watts in the 7 Alpha Battery category with 1 digital (PSK-31) station, 3 HF SSB stations, 3 CW stations, a satellite station, one VHF station, and a GOTA station (running both PSK-31 and SSB) for less-experienced operators.

## 2011 Field Day Participant Survey

In preparation for Field Day, we want to get an idea of who is likely to be around to assist with set-up, tear-down, and operating. *We are particularly interested volunteers who might be interested in heading up the satellite, VHF and GOTA stations.* If you are planning to participate at Mora Hill, please complete the following survey. We want to ensure that everyone who has a desire to operate gets an opportunity.

Our goal is to ensure that participants are well matched to appropriate stations – for example, not putting a less-experienced operator into the chaotic band conditions of Saturday afternoon's 20 meter when they might have a better experience on a quieter

band or at the GOTA station.

By the way, here's the ARRL definition of GOTA: "The GOTA station may be operated by any person licensed since the previous year's Field Day, regardless of license class. It may also be operated by a generally inactive licensee. Non-licensed persons may participate under the direct supervision of an appropriate control operator."

Jim, K6EI

WVARA Field Day Coordinator

## 2011 Field Day Participant Survey:

Name & Callsign: \_\_\_\_\_

- 1) I plan to help set-up on Friday, June 24, 11am-4pm [y/n] or \_\_\_\_\_
- 2) I plan to help tear-down between 11am and 1pm on Sunday, June 26 [y/n] or \_\_\_\_\_
- 3) I am available to go pick up pizza for the team at 5:30pm on Friday [y/n] or \_\_\_\_\_
- 4) I am available to go pick up burgers for the team at 5:30pm on Saturday [y/n] or \_\_\_\_\_
- 5) I am available to bring up bagels and coffee for the team at 7am on Sunday [y/n] or \_\_\_\_\_
- 6) I am interested in helping to run a station during Field Day (either as an operator or as a QSO logger) [y/n] or \_\_\_\_\_
- 7) I am generally available to help operate/log during the following time windows:
  - a. 11am – 5pm Saturday [y/n] or \_\_\_\_\_
  - b. 5pm – 10pm Saturday [y/n] or \_\_\_\_\_
  - c. 10pm—2am [y/n] or \_\_\_\_\_
  - d. 2am – 7am Sunday [y/n] or \_\_\_\_\_
  - e. 7am – 11am Sunday [y/n] or \_\_\_\_\_

Comments: \_\_\_\_\_

8) If you indicated yes to Question 6, please rank your mode preferences and whether your preference is to be an operator or to assist with QSO logging:

HF-SSB \_\_\_\_\_

HF-Digital \_\_\_\_\_

HF-CW \_\_\_\_\_

VHF \_\_\_\_\_

Satellite \_\_\_\_\_

GOTA / PSK \_\_\_\_\_

GOTA / SSB \_\_\_\_\_

9) If you prefer CW, what is the maximum code speed at which you feel comfortable running QSOs?

\_\_\_\_\_

10) If you have a preference for operating HF/SSB, do you consider yourself to be:

A) an experienced SSB contest operator [ ☐ ]

B) a casual SSB operator [ ☐ ]

C) a bit rusty at SSB operating [ ☐ ]

D) relatively inexperienced at HF SSB [ ☐ ]

E) a beginner at HF SSB [ ☐ ]

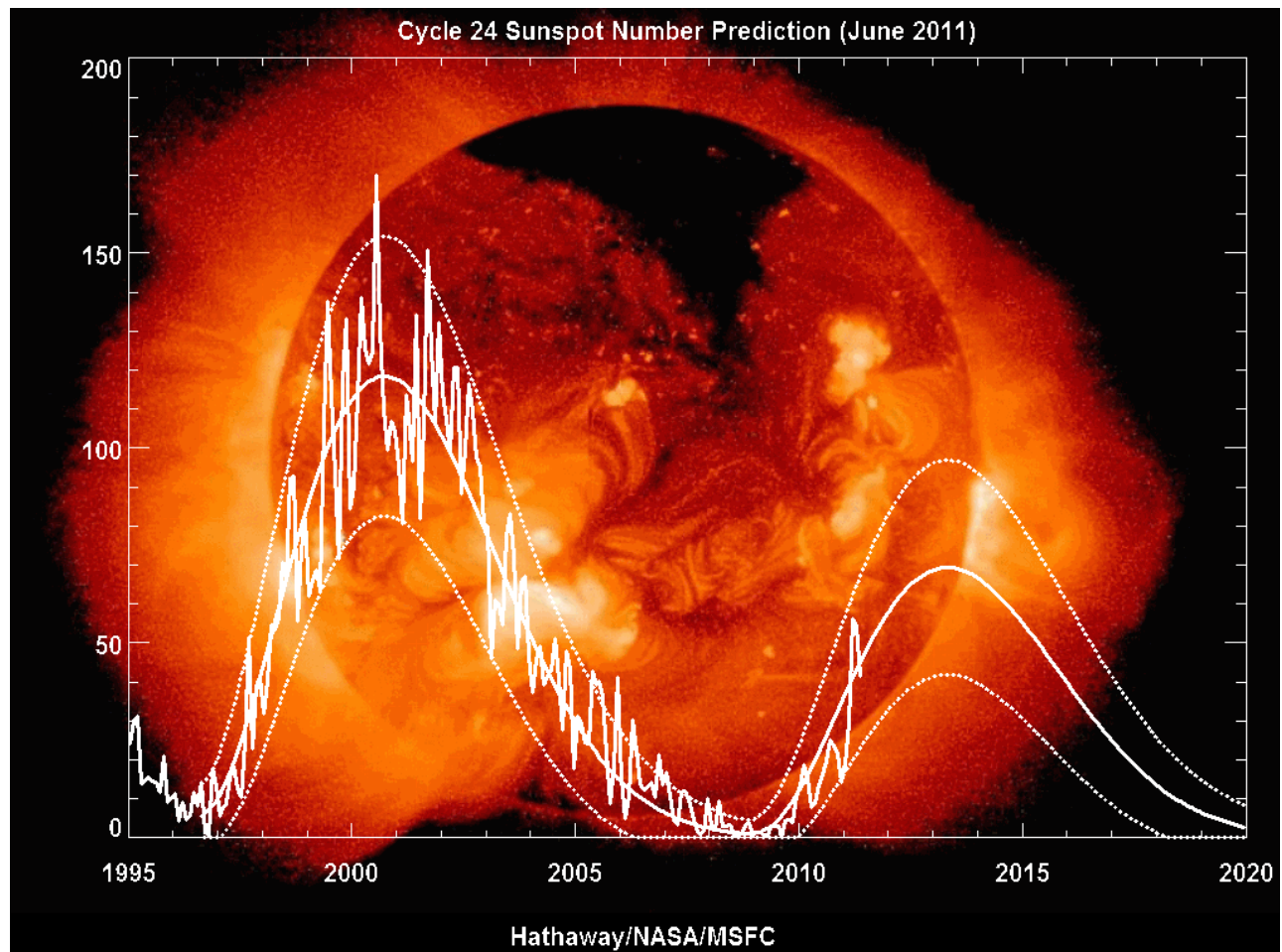
Comments? \_\_\_\_\_

11) If you have a preference for digital, have you operated PSK-31 before in a contest? [y/n]

\_\_\_\_\_

12) Are you interested in being a station band captain? (If yes, indicate whether your preference is for CW, SSB, Digital, GOTA, VHF or Satellite) \_\_\_\_\_

13) Any other comments or suggestions? \_\_\_\_\_



## 2011 West Valley Amateur Radio Association Officers

President: Jim Peterson, K6EI

Vice President: Bill Ashby, N6FFC

Secretary: Jeannett Pispisa, K6JZY

Treasurer: Jon Kelley, K6WV

Directors:

Chuck Kamas, AD6CL

Scott Emery, AD6RY

Svend Jensen, KF6EMB

Brian Goldberg, KG6BKI

Kevin Smith, KK6VF

Phil Verinsky, W6PK

Dave Schultheis, WB6KHP

Heterodyne Editor: Phil Verinsky, W6PK

Internet Postmaster: Phil Verinsky, W6PK

Meeting Refreshments: Kevin Smith, KK6VF

Repeater Trustee: Chuck Kamas, AD6CL

Webmaster: Larry Goodwin, KG6ENF

Club URL: <http://www.wvara.org>

The Heterodyne is published monthly by the West Valley Amateur Radio Association and sent to all club members via the web. Please obtain permission from the author to re-publish any article in this publication.

### Club Net

WVARA's club net is on the W6PIY repeaters each Tuesday at 8:30 pm. All repeaters are linked together during the net. The net script can be found at <http://www.wvara.org/net.html>.

<b>WVARA Repeaters (W6PIY)</b>			
<b>Band</b>	<b>Frequency</b>	<b>PL</b>	<b>Status</b>
6 Meters	52.580- MHz	151.4 Hz	Operating
2 Meters	147.39+ MHz	151.4 Hz	Operating
1.25 Meters	223.96- MHz	156.7 Hz	Operating
0.70 Meter	441.35+ MHz	88.5 Hz	Operating
0.23 Meter	1286.2- MHz	100 Hz	Operating

Club address:

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