# The Heterodyne

### Newsletter of the West Valley Amateur Radio Association

#### May Meeting

"All Things Field Day" by Jim Peterson, K6EI

## Wednesday May 8 Meeting Starts at 7pm

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

Map at www.wvara.org/meetings.html

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

#### **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 www.wvara.org/net.html .

#### **Visitors Are Welcome!**

#### **About the Presentation**

This Wednesday's WVARA meeting (7pm, May 8) will be our annual "All Things Field Day". Field Day last year was loads of fun, and this year may be even better -- including at least one new antenna design courtesy of W6PI and WU0I. At this week's meeting we will review what's new and discuss our plans for this year's Field Day event (to be held June 21-23).

If you haven't been to the Red Cross, "talk-in" is usually available on the Association's repeaters. Best choice would be 2m/220. And for those who are hungry, several of us get together for dinner prior to the meeting at Carl's Jr Restaurant on First Street, south of Trimble Rd (between Trimble Rd and Component Dr) at approximately 6:00pm.

Hope to see you there! Jim Peterson, K6EI WVARA Field Day Coordinator



Field Day Photo by Kevin, KK6VF

#### International Field Day— June 10th—11th

CLUBS, 56-mc. operators, all hams with licenses for portable stations, attention!! Starting Saturday at 4 p.m. local time (June 10th) and ending Sunday at 7 p.m. local time (June 11th), all U. S. A. and Canadian station owners are invited to schedule "field activities," excursions with concentrated operation of portable transmitters and receivers. Only portable stations, actually in the field, away from the "home" address are eligible to submit field day scores.

The object will be for each "portable" station to work as many other amateur stations as possible - each to count one point toward a score. Any or all amateur frequency bands may be used, voice or c.w. telegraph likewise. The "total" of such points may be multiplied by the number of A.R.R.L. Sections worked. Contact with another portable station at any point except its base, or home address, will "rate" double credit, or two (instead of one) points. Two-way work with a foreign station shall entitle the operator of the "portable" to triple credit, or three (instead of one) points, in addition to which each foreign country (prefix) may be added to the number of Sections to increase the "multiplier." The R.S.G.B., N.V.I.R. and R.B. are sponsors of similar national field days in Europe, and we hope this may assume an international complexion. All amateurs with licensed portable stations are invited to take part . . . each such station will please report its power and frequency band used, and its log of operation and score for the period given, within the week following the Field Day. Also, gang, don't forget to comply with F.R.C. regulations for portable station operation. Notify your Radio Supervisor of the approximate location and time of intended operation of the "portable" by postal or letter, just in advance of the "field" radio work. We shall be interested to know how many clubs plan outings, and also suggestions for a similar activity for 1934 (if you want one) will be wel-

Besides offering an opportunity to get out in the open in this fine spring weather, the real object of this contest is to test "portables" wherever they may be available. If successful we want to make it an annual affair.

— F. E. H.

# Field Day's 80th Birthday by Jim Peterson - K6EI

Yes, it was back in 1933 that QST announced the very first Field Day. The objective of Field Day, then as now, was for each portable station to work as many other amateur stations as possible. The original notice (from page 15 of the June 1933 QST, is shown at left) mentioned that, if successful, the ARRL would make Field Day an annual affair.

The outcome, though modest, was enthusiastic. There was about fifty stations participating that first Field Day weekend. QST that year reported that "portables were operated from all conceivable locations, and on almost all amateur frequency bands." The 40 and 80 meters bands were particularly popular, with 20 meters coming in third. Most stations ran between 2- and 50 watts. Some hams used "suitcase rigs" capable of only one watt, while other clubs operated "portable by truck" with diesel generators. Several clubs operated from mountain tops including Saddle Mountain and Pike's Peak.

One Midwest club, the Ludington Amateur Radio Association, reported that year that "the fellows had a whale of a time setting up antenna, tent, etc., in high winds, not to mention swimming, hunting for Indian relics – and the mosquitoes!"

The QST article summarizing the results of the first Field Day concluded that: "the enthusiasm greeting our first Field Day augurs well for future similar occasions." Some discussion was given for replacing the name "Field Day" with another name that had more of an emergency preparedness spin to it, but that never happened. And here we are, eighty years later, with Field Day arguably ham radio's most popular event. Hope to see you at our Field Day site this June 21-23.



Gil - Courtesy June 1956 QST



Participants at Saturday's Field Day Site Visit included (left to right): Kevin (KK6VF) Bill (AE6JV), Jim (WU0I), Scott (AD6RY), Jon (W6PI), Nick (KZ2V), Svend (KF6EMB), Tom (W6ESL, not in photo) and Jim (K6EI, not in photo). *Photo by Jim (K6EI)*.

WVARA Net Check-Ins				
Call Sign	Name	4/23/13	4/30/13	
AC6E	Jeff	Υ	Υ	
AC7SV	Jim		Y	
AD6CL	Chuck		Υ	
AG6SQ	Mike		Υ	
K6BRF	Bert		Υ	
K6EI	Jim		Υ	
K6WAR	Bill	Y	Υ	
KE6GDA	Steve	Y	Υ	
KF6EMB	Svend	Y	Υ	
KF6OTD	Gwen	Y	Υ	
KF6UTE	Casey	Y	Υ	
KK6VF	Kevin	Y*	Υ*	
NU6P	John		Υ	
W6ESL	Tom		Υ	
W6HOC	Howard	Y	Υ	
W6PK	Phil	Y	Y	
WA6QYS	Lou	Y	Υ	
WB6KHP	Dave	Y	Υ	
TOTAL		11	18	
* Net Control				



Roy AA6RB Has a New Antenna! Happy DXing, Roy!

#### For Sale By George, N6NKT:

LMR-400-75, used for antenna testing, no connectors, 196ft for \$100 and 250ft for \$125.

Contact George Williams, N6NKT, n6nkt AT yahoo.com Send Buy and Sell information to: het\_editor AT wvara.org

#### **Electronics Flea Market**

## Host: Palo Alto Amateur Radio Association

www.electronicsfleamarket.com/schedule
The next flea market is: **Saturday, May 11** 

The market opens around 5:00am and closes at 12:00 Noon.

#### **Amateur Radio Exam Sessions**

The Silicon Valley VE Group holds amateur radio exam sessions twice monthly in Saratoga. For more information, visit http://www.svve.org, or contact Morris Jones, AD6ZH, at (408) 507-4698 or mojoteri@comcast.net.

#### 2013 West Valley Amateur Radio Association Officers

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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.

See You At The Meeting!