# The Heterodyne

Newsletter of the West Valley Amateur Radio Association

### WVARA Summer BBQ Saturday August 17 11am - 2pm

At Sunnyvale's Baylands Park
Eucalyptus Hollow #1
Reservation is under "WVARA"

When you get to Baylands Park, turn <u>left</u> after going into main gate

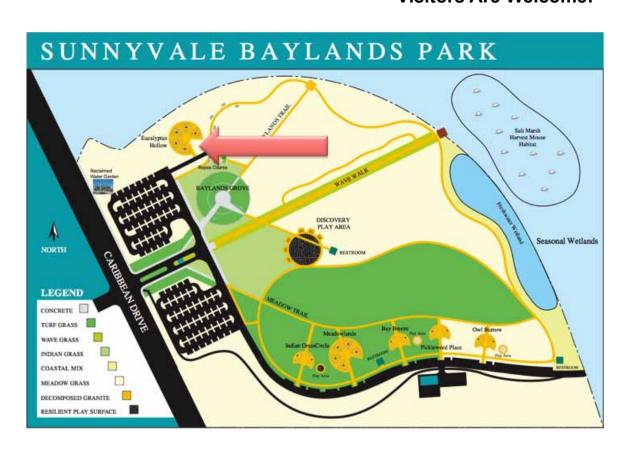
Please see the following page for more BBQ information

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!**



### **WVARA Summer BBQ**

When: 11am - 2pm, Saturday, Aug 17

Where: Sunnyvale's Baylands Park, Eucalyptus Hollow #1

Note: When you get to Baylands Park, turn left after going into the main gate

The WVARA BBQ is 2 days away. Our location (Eucalyptus Hollow #1 at Sunnyvale's Baylands Park, the reservation is under "WVARA") includes multiple tables, grill, an AC outlet, and a covered awning for shade. There is an entry fee per car at Baylands Park, so you may prefer to carpool. We'll have hot charcoal and condiments -- please bring your own meat to grill.

I'll be in charge of the charcoal, condiments, paper plates and plastic ware, but would like to hear from volunteers who can bring any of the following:

- 1) a couple liter bottles of soda
- 2) baked beans
- 3) potato salad
- 4) fruit (watermelon or whatever)
- 5) dessert items (cookies or equivalent)

Our BBQ coincides with the SSB portion of the North American QSO Party (NAQP) which means this is an ideal opportunity for a really fun portable radio operation. (NAQP Contest rules are at: http://www.ncjweb.com/naqprules.php). We can't put up any big Field Day-style antennas at Baylands, but we can still string up an NVIS dipole and/or put an HF whip on top of the metal awning and have some fun in the contest. Let me know if you are interested in volunteering to be in charge of either of the following two tasks:

- 1) Setting up an HF SSB station.
- 2) Setting up a VHF station for event coordination through the WVARA repeater

73, Jim, K6EI k6ei at earthlink.net

Editor's Note: Anita will bring chocolate chip cookies.

**Next Monthly Meeting** 

Wednesday, September 11 "Field Day Highlights" by Jim Peterson, K6EI

## My Inadvertent DXpedition to New Hampshire Bill Frantz, AE6JV

After going to the Visalia DX Convention and discovering I could count New Hampshire QSOs along with California ones towards DXCC, I decided to try to try some DXing while I was in New Hampshire. I brought my usual portable radio kit, a Small Wonder Labs PSK-20 radio, a SignaLink USB, a wall wart, a 20 meter dipole, and associated cables to augment the laptop I usually carry on trips.

The PSK-20 is a very simple kit radio which acts as a 5 watt transceiver on the 20 meter PSK subband. Along with a dipole is makes a lightweight, compact rig to pack in a suitcase.

The first day was spent with the chores of waking an old house from its winter sleep. By evening of the second day, the dipole was deployed, the equipment set up, and I started searching and pouncing over the PSK subband. I quickly made contacts with Scotland and Chile. The next day I added Germany and Italy to the log.

Then it occurred to me that a 2 element wire beam like the one I had been using at home should work well in New Hampshire too. I took a 50 foot telephone extension cord and folded it back to 11.11 meters to act as the reflector, cut a couple of 2.5 meter spreaders to separate the driver and the reflector, and tossed a rope into another tree that would give me a heading of 50 degrees -- toward Europe.

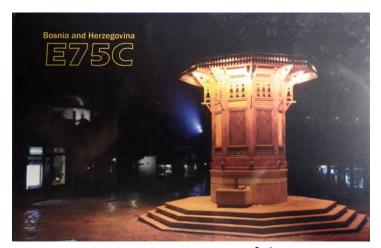
After getting the antenna raised I discovered that I didn't have enough coax to reach my old operating position in the kitchen and I would have to settle into a chair in the parlor. I added the Canary Islands, Puerto Rico, Spain, and Honduras to the log before going to bed.

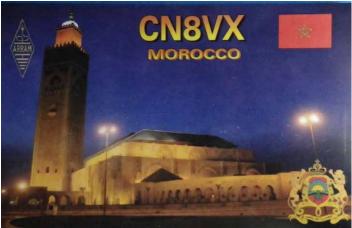
Over the next seven days the contacts just rolled in. I even got spotted on April 29. There were times when I would answer a CQ and then stations started calling me. I even called CQ and ran for a while myself.

When the dust settled, the log showed 70 contacts with 30 different countries, mostly in Europe. It was a memorable week. And yes, the east coast folks do have better DX opportunities.

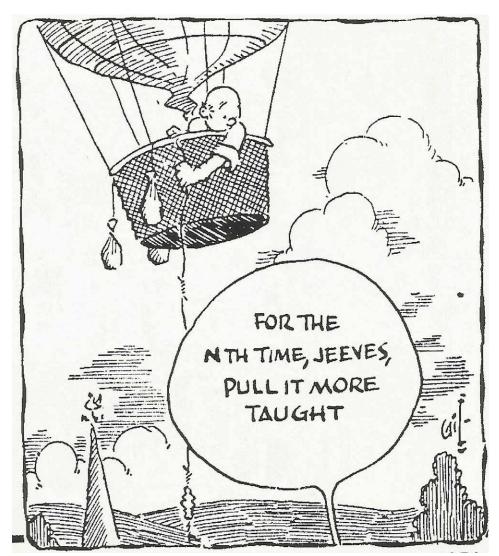
73, Bill, AE6JV







Two of the QSLs Received by Bill as AE6JV/1



**Gil - Courtesy October 1951 QST** Rediscovered by Tom Dunbar, W6ESL

WVARA Net Check-Ins										
Call	Name	06/25/13	07/02/13	07/09/13	07/16/13	07/23/13	07/30/13	08/06/13	08/13/13	
AB6XS	Kevin		Х	Х	Х	Х		Х	Х	
AC6Z	Jeff			Х						
AF6AE	Bill					Х				
AG6HE	Dennis		Х	Х		Х	X	Χ	Х	
K6BRF	Bert	X	Х	Х	X		X	Χ	X	
K6ERU	Craig		Χ						X	
K6WAR	Bill	Х	Х			Х			X	
KC9KJX	Craig			Х						
KD6DIF									X	
KD6VOR	Marv						Х	X	Х	
KE6BCS	Paul							Х		
KF6EMB	Svend	Х	Х			Х	Х		Х	
KF6OTD	Gwen		X							
KJ6CQJ	Dean		Х				Х	Х		
KJ6GMO	Sue		Х				Х	Х		
KK6VF	Kevin	Χ*								
KS6PD	Steve	Х				Х			Х	
NU6P	John				Х	Х			Х	
SBN	Marcia								Х	
W6ESL	Tom		Х						X	
W6HOC	Howard	Х	Х		Х	Х	Х	Х		
W6PK	Phil			Х	Х	Х	Х			
W6RLK	Ron		Х							
WA6QYS	Lou	Х	X						Х	
WB6KHP	Dave	Х	Х	Х	Х	Х	Х	Х	Х	
TOTAL		8	15	8	7	11	10	10	15	
*Net Cont										

### **Electronics Flea Market**

Hosted By:
Foothills Amateur Radio Society
www.electronicsfleamarket.com/schedule
The next flea market is: Saturday, Sept 14

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.

### Items For Sale By George, N6NKT:

Helper Instruments Sinadder Model S-101 \$50

Kenwood YG-455CN 250 CW Filter for 455Khz IF. Almost brand new \$75

**Booton 92EA RF Voltmeter** \$200

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

### 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.

The next regular monthly meeting is on September 11

See You At The Picnic!