



Welcome to SFARC, Auburn, CA

Sierra Signals

P.O. Box 6421 Auburn, CA 95604

March 2016

<http://w6ek.org> info@w6ek.org

At The Key of SFARC:

PRESIDENT

Orion Endres, Al6JB
ojendres@outlook.com

VICE PRESIDENT

Al Martin, NI2U
Amartin4@wavecable.com

SECRETARY

Bruce Anderson, K6BAA
anderson51@wavecable.com

TREASURER

Sharron Griffith, KK6RGV
sharron@usamedia.tv

DIRECTORS

Birton Gilbert, N6UG
Bob Brodovsky, K6UDA
Andrew Silvester, N6REW

FIELD DAY CHAIRMAN

Mark Graybill, W8BIT

REPORTERS

Satellites: Greg, KO6TH
History: Gary, KQ6RT
Sunshine: Richard, WA6RWS

WEB/YAHOO! GROUP

Birton Gilbert, N6UG
Dennis Gregory, WU6X

REPEATERS

145.430 (-0.6 MHz/PL 162.2)
440.575 (+5.0 MHz/PL 162.2)
223.860 (-1.6 MHz/PL 110.9)

CLUB NET

Thursdays, 7:30PM, W6EK/R
145.430

CLUB MEETINGS

Second Friday of the month,
7:30PM at the Auburn City Hall,
1215 Lincoln Way, Auburn CA

CLUB BREAKFAST

Last Sat of the month at Mel's Diner
1730 Grass Valley Hwy, Auburn 7:30AM

NET CONTROL OPS

Dave Jenkins, WB6RBE
Norm Medland, W6AFR
Bob Brodovsky, K6UDA
Al Martin, NI2U

NEWSLETTER EDITOR

Barbara Anderson, W6EVA
anderson51@wavecable.com

ARRL PIO:

Carl A Schultz, WF6J

VOLUNTEER EXAMINER

Al Martin, NI2U

Calendar of Events

March 11th:
Club Meeting

March 12th:
SFARC Hamfest

March 26th:
Club Breakfast

March 27th:
Easter 

April 24th:
MS Society's walk in Folsom

May 21st:
Diabetes Tour de Cure

Inside this issue:

- *Hamfest 2016 flyer*
- *Volunteers Needed*
- *Mary Anne Balthrope, KE6EST SK*
- *What would Wayne (Green) do?*
- *WSER/TEVIS flyer*



We encourage members to receive Sierra Signals via email to save the Club the cost of reproduction and mailing

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Sierra Foothills Amateur Radio Club presents:

Hamfest 2016

Saturday, March 12, 2016

First swap of the Year!

Historic Loomis Train Depot

Drawings, FREE parking, Food & drink available.

Last year was a success, 2016 will be bigger and better. Commercial vendors, plenty of sellers. Seller set up at 6AM, Gates open to Buyers at 7:30am
Seller spaces \$10 each on a first-come-first-served basis

More information at: w6ek.org



California (Loomis) — Mar 12 **D F H R T V**
7:30 – 11 AM. *Spr:* Sierra Foothills ARC. Historic Loomis Train Depot Plaza, 3640 Taylor Rd. *Tl:* 145.43, 223.86 (both 162.2 Hz). *Adm:* Free.
www.w6ek.org.



Directions:

Located Northeast of Sacramento or Southeast of Auburn, off Interstate 80.

Loomis Exit off I80 - Horseshoe Bar Road
Go NNW to the Taylor Road stoplight.

Follow Signs to Buyer's parking.

Seller's go straight at the stoplight, then turn into the Seller's parking area.

Talk in on W6EK/r 145.430 pl 162.2Hz

CQ Hamfest - CQ Hamfest - CQ Hamfest - CQ Hamfest - CQ Hamfest - CQ Hamfest

Volunteers Needed

We are planning to support the MS Society's walk in Folsom on Sunday April 24th, 2016, and the Diabetes Tour de Cure bike ride on Saturday May 21st, 2016.

Volunteers will be needed for each event to provide radio support for both stationary and mobile stations.

This is an excellent opportunity for newer hams and less experienced hams to get on the air and get some exposure to helping these two worthwhile events.

We plan on having at least two hams at each station during the entire event. We supply the net control personnel, mobile radio operators, and rest stop radio operators, so there is a place for YOU to demonstrate and practice your skills.

Contact **George Simmons, KG6LSB**, for more information and to sign up soon.



Mary Anne KEGEST, SK

It is with great sadness the Balthrope Family announces the passing of long time Elk Grove resident Mary Anne Balthrope. Mary Anne passed after a sudden illness on Friday February 12th, 2016, with her loving husband Robert Balthrope and her daughter by her side. Mary Anne was born March 22nd, 1932, in Fitchburg, Massachusetts. She moved to California in the early 60's where she dedicated her life to her children Carolyn and Martin. It was in Fremont where she met her husband Robert Balthrope. Shortly after this union the newlyweds moved to Elk Grove, CA. During her time in Elk Grove, she dedicated herself to her family and the family's small farm. Once the children moved away, she developed a relationship with her beloved horse Coco. Mary Anne spent many hours volunteering with amateur radio clubs and horse clubs. She was active with the River City ARCS (Mary Anne KEGEST), Sweep Riders of the Sierra, Foothills Radio Group, Western States Trail Ride, and Folsom Lake Patrol.

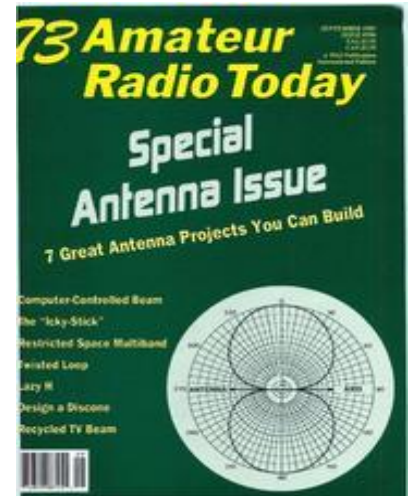
Although slight in stature Mary Anne's passing has left a huge void in her family and all the many friends she has touched. Mary Anne is survived by her husband of 37 years Robert Balthrope of Elk Grove, her children Carolyn Hendrick and Martin Swisher, step-children -Robert Balthrope Jr, Robin Morgan, James Balthrope, grandchildren-Alexis, Cody, Tyler and Taylor and great grandchildren- Riley, Claire and Kinsley.

A Celebration of Life will be held on February 27th, 2016 at 2:30 PM at Carlton Plaza located at 6910 Elk Grove Blvd in Elk Grove, CA. In lieu of flowers the family requests any donations be made to Sweep Riders of the Sierra in Mary Anne's memory. Note: Mary Anne served as a director in the Sierra Foothills ARC in 2010 and 2011. She served at the same time Robert (Bob) was the treasurer for SFARC.

What would Wayne (Green) do?

By Dan Romanchik, KB6NU

Wayne Green was a crackpot...but he was a great one. For those of you who aren't as old as I am, Wayne Green, W2NSD, was not only the publisher of 73 Magazine, but also the founder of Byte and other PC magazines in the early days of personal computing. In 73, he would write these long, rambling editorials. Often, he would take the ARRL to task, criticizing what he thought to be some lunk-headed policy or another. Just as often, he'd be encouraging hams to take up some new technology. He was, for example, one of the guys driving hams to set up repeater systems. He would often exhort hams to get started in their own technology-related business. I remember one column where he urged hams to get involved in the home-security business. And, of course, when personal computers became popular, he wrote that hams should think about getting into that business. His reasoning was that our knowledge of electronics would stand us in good stead in those businesses.



Today, I think that he would be telling us to get more involved in with technologies like the Internet of Things, WiFi, or whatever other wireless technology is coming down the pike. "Wireless" is the key word here. These networking technologies are based on good, old radio, and who better to push these technologies forward than guys like us who understand radio.

This point was brought home to me last week as I was interviewing an executive of a wireless company for an article that I'm writing. He said to me that many of the companies he works with are taking a software-centric view to their wireless products. They simply use the reference designs provided by the wireless chip makers and expect those designs to work flawlessly in their products. While they often do, he gave me an example where simply using the reference design was a colossal failure. In one case, he said, the company mounted the board inside a metal enclosure. Since the antenna was part of the printed-circuit board, the enclosure acted like a shield, and of course, the device had little or no range. He went on to say that he thought that there was a real shortage of experienced RF guys in the wireless industry. Does that sound like an opportunity to you? It does to me.


So, I'm going to make like Wayne Green here and exhort all you guys to get out there and take advantage of it. This is not only a business opportunity, but a way for amateur radio operators to fulfill a couple of the "purposes" of amateur radio, as set forth in Part 97.1 of the amateur radio regulations. Part 97.1(b) says that one of the purposes of the Amateur Radio Service is "Continuation and extension of the amateur's proven ability to contribute to the advancement of the radio art." According to Part 97.1(d), another purpose of the Amateur Radio Service is "Expansion of the existing reservoir within the amateur radio service of trained operators, technicians, and electronics experts." Let's do it.



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Ryan Tollefson
District Manager

8025 Greenback Lane • Citrus Heights, CA 95610
P 916-722-8800 • C 916-775-3030 • F 916-722-2489
rtollefson@batteriesplus.net • www.BatteriesPlus.com

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WSER/TEVIS

Western States Endurance Run and Tevis Cup (Western States Trail Ride).

Both are 100 mile events from Lake Tahoe to Auburn, CA. (Endurance Capital of the World). WSER is also known as "The Other Field Day" since 9 out of 10 years it falls on the same weekend as Field Day. We do have more fun!!!

WSER: June 25-26, 2016 and TEVIS: July 23-24, 2016

We're always looking for Radio Op's to help. If interested? Please checkout our Web Site at:
comm.wstrail.org

If you're still interested, fill out the Volunteer Signup Form and submit it. Any web site issues please call, email or use the radio freq. below.
Thank you,

Also need help with:
The Canyon 50K run - May 7, 2016
WSER Training Run - May 28-30, 2016

Ralph Lucas, W6RWL
P.O. Box 1083
Foresthill, CA 95631-1083
408-640-0963 cell; 530-367-3026 home
w6rwl@arrl.net, 146.625, -, pl 151.4



SIERRA FOOTHILLS AMATEUR RADIO CLUB
P.O. Box 6421, Auburn, CA 95604

2016 MEMBERSHIP APPLICATION

SIERRA FOOTHILLS AMATEUR RADIO CLUB
P.O. Box 6421, Auburn, CA 95604

Name: _____ Call: _____ Class: _____ e-mail: _____
Address: _____ City: _____ State: _____ Zip: _____
Associate Name: _____ Call: _____ Class: _____ email: _____
Phone: _____ Cellphone: _____ Application is: (Circle) New Renewal

Dues / Donations:

Membership: yearly* \$22.00 or 20x _____ Name Badge: \$ 7.00 Yes (special name) _____
Associate: yearly* \$ 7.00 Repeater Donation: \$ _____
Auto Patch Donation: \$ _____ Newsletter Booster: \$ _____
Misc. Donation: \$ _____ Christmas Donation: \$ _____ ARRL member? (circle) Yes No

TOTAL: \$ _____ Please add \$1 if paying via PayPal

*Prorated dues for NEW Members/Associates Only

July	\$ 20/6	October	\$ 14/3 + following year
August	\$ 18/5	November	\$ 12/2 + following year
September	\$ 16/4	December	\$ 10/1 + following year

New---New---New---
Multi-year DISCOUNT Membership
****\$20 per year for 2 or more years (new or renewal)**

OFFICE USE ONLY:	DO NOT WRITE BELOW THIS LINE
Date: _____	Treasurer: _____ Secretary: _____ Roster: _____
Payment: _____	Check Number: _____ Cash: _____ PayPal: _____