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Hank Davis, W6DTV 7822 Washington Ave
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GALAXY MARK 3 HF tube xcvr 80/10, pwr, spkr, phone patch, CW filter, wattmeter, extra tubes, man \$300. Steve KD6FYK 869-2257.

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KENWOOD TS430S, PS30 pwr sup, desk mike \$750. Alan N6VUD 887-0457.

KLM 10/80 2 meter amp, SSB/FM, #50. **PALOMAR 10/75** amp, 3/30 MHz SSB/FM \$50. Jim WB6PER 526-2972.

MARS PHONE PATCH, instructions, \$20. **SWAN MOBILE SWR METER**, \$20.00. **KLM 440 AMP**, all mode, 15 in 40 out \$75. John W6CCY 823-1357

WANT: 200W ANTENNA TUNER. Tom KC6ZJX 664-0209.

WANT: YEASU FV901R and **YO901** scope. Don KD6HQ 546-1217.

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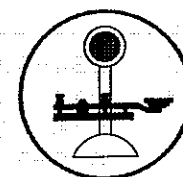
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SHORT SKIP



Sonoma County Radio Amateurs, Inc.

Club Station

P.O. Box 116

Repeater Station

MAY 1992

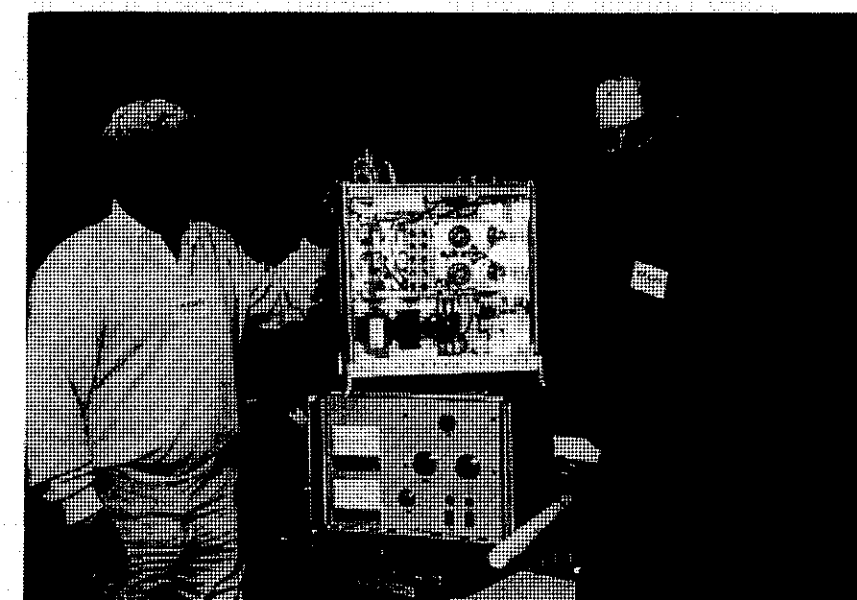
W6LFJ

Santa Rosa, CA 95402

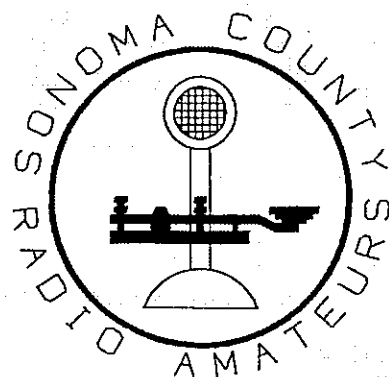
WB6PVS

VOL 17 #5

1992 SCRA HOMEBREW CONTEST



Top left: W6CCY's winning entry, a 1952 2 meter transceiver. Top right: W6AHH's 1931 transmitter. Bottom photo: Father/son team KK6WN/KK6VY with their winning HF amplifiers.



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1578 Los Alamos Rd, Santa Rosa, CA 95409 (d) 577-3981			
CIRCULATION MGR:	Bill Splaine	N6GHG	
SWAP SHOP:	Hank Davis	W6DTV	823-7885

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 Ast. Director: Chuck Sabin N6DDK 795-2371
 Badge Chair: Jim Pelmulder N6PTM 823-7947

Activities Committee:

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 and Don KD6HQ and Rick N6RXA

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 TVI/RFI: Al Bloom N1AL 538-7115
 Awards: Steve Lund WA8LLY 823-4544
 VEC Exams: Steve Lund WA8LLY 823-4544

Education: John Breckenridge WB6FRZ 838-6398
 N1AL KC6RHA KC6RHB KC7VS
 KK6VY KF6WV K6XZ K6ZWB

Refreshments at meetings: Bob Olsten WD6DPE
 Greeter at Meetings: Shelly Sourek KD6AFZ
 Raffle at meetings: Phil Richardson WA6SEU
 Membership lottery: Walt Burandt KC6RHB
 Club Flyer: Gary Gouger KC6WTE
 Marconi Operating Event: John Wallack W6TLK

Repeater Control Op's:

WB6PER Jim 526-2972 N6PTM Jim 823-7947
 WD6CKP Hoppy 542-6750 W6TLK John 833-1873
 N6VUC Merlyn 584-3898

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Business cards: \$10

\$11 First 1/4 Column
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 (\$32 Full Page, 1 side)

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 AD DEADLINE: 10th of previous month

ARE YOU NOT AN SCRA MEMBER?

If so, then this is a complimentary copy. Our club is involved with almost every area of Amateur Radio: Repeaters (13/73), Field Day, license classes (Novice through Extra), volunteer exams, RACES, DX programs, packet radio, hidden xmtr hunts -- you name it.

We invite you to attend our next monthly meeting (see below) or check into the Tuesday night SCARS net on the 146.13/73 repeater at 7PM. You will hear the latest Amateur Radio Newsline broadcasts, announcements of SCRA activities and a Swap Shop. If you would like to join SCRA, please refer to the dues listed below. Hope we can have an "eyeball" QSO with you at the next meeting! 73 ...

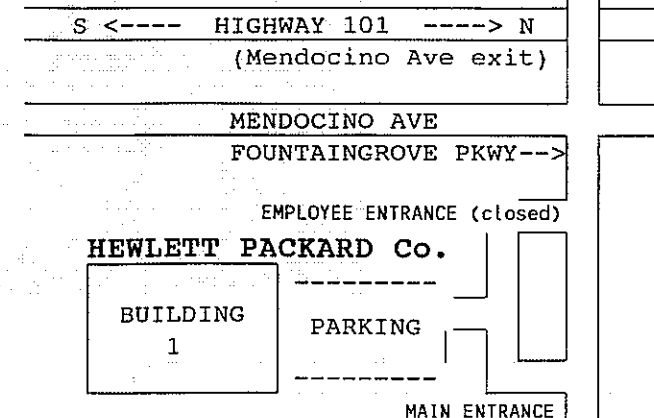
Club Meetings:

7:30 PM, 1st Wednesday each month at the Hewlett Packard plant in Santa Rosa. Anyone interested in Amateur Radio is welcome.

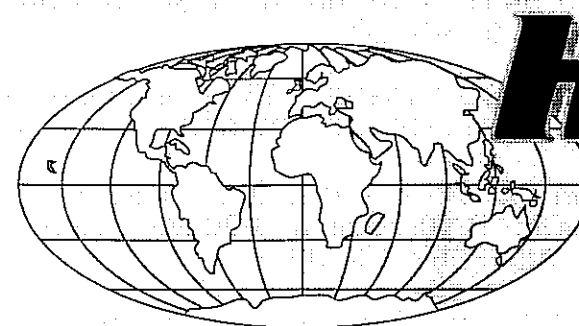
NEXT MEETING: May 6, 1992

Program: Talk by Sonoma County Director of Emergency Services, Dan Nicholas

DUES: \$12 per year, plus a one-time \$4.00 initiation fee. Dues are pro-rated \$1/month for new members who get an SCRA call/name badge. Family memberships are \$18 per year.



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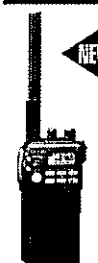
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 20 Mem Channels
 5W Optional Battery
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 DTMF Auto-Dialer
 Built-in DSQ
 (DTMF) Paging
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FT-26/FT-76
 2 Mtr. 440 Mhz
 2w std., 5w optional
 Direct DC input
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 DTMF paging
 Selectable power levels

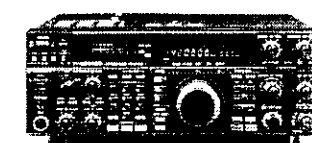
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HF Transceiver



Advanced Technology Performance
 108 db Dynamic Range, Optional DSP
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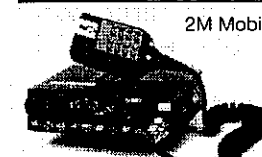
HANDHELDS



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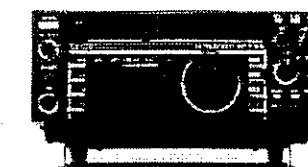


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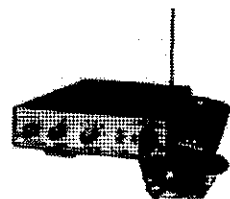
100W 12 volt • 12 channel memory
 General Coverage • IF Notch & QSK
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HSC ELECTRONIC SUPPLY

GOODIES FOR THE RADIO AMATEUR:

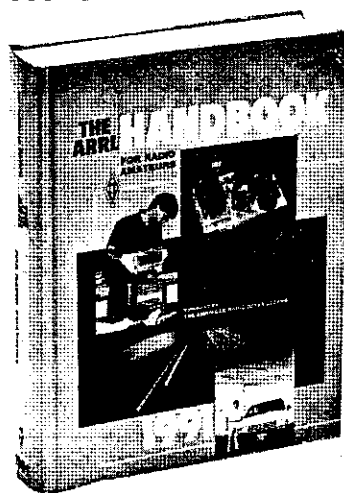
RAMSEY KITS:

- 2 Meter Synthesized FM Transceiver
- 2 Meter 30 Watt Amplifier
- All-mode HF receivers
- QRP CW Transmitters
- Etc...



ARRL BOOKS:

- ARRL Handbook
- License Manuals
- Antenna Books
- Etc...



POPULAR BRANDS:

- MFJ
- Ameco
- Larsen
- Antenna Specialists
- Sangean
- Etc...

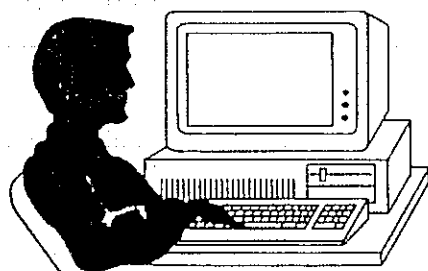
NECESSITIES:

- Code keys
- Wire Antennas
- Surplus Electronics
- Tools, parts, Etc...

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SCRAPS: SCRA Public Service

By Kathy Mahan KC6UXJ

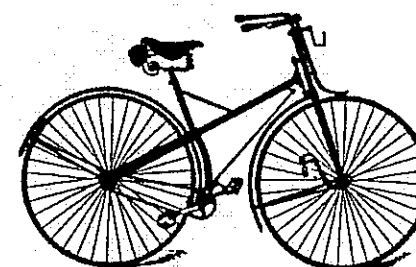
NOTHING BUT PRAISE FOR SCRAPS VOLUNTEERS!

SCRA members who have volunteered for public service events during the month of April have received high praise for their work from the coordinators of the events.

Patty Aaron, coordinator for the Super Cities Walk, sponsored by Multiple Sclerosis on April 5 said, "I don't know what I would have done without all of the communications people." So, thanks to Don W6CPE, Kelly KD6CJQ, and our youngest ham, James KD6GSF, Steve KC6NEO, Brian N6IY, Wike KD6FBN, Rick KC6UXI, Brad KB6SQY, Dave KK6YZ, Meaghan KD6BUW, and Kathy KC6UXJ.

RAVE REVIEWS were also passed along from John Stanley, coordinator for the Ride or Stride Bike Ride, sponsored by the American Diabetes Assn. Mr. Stanley praised us for our professionalism and organizational skills. Give yourself a big pat on the back: Hoppy WD6CKP, R.L. Caron KK6GP, Walt KC6RHB, Richard KC6RDH, Phil N600A, Dale N6MRV, Candy N6MSG, Jeff KC6PJV, Harvey K6KZ, Bart KA6HGW, Phil N6KZS, Kathy KC6UXJ, and last but not least Don KD6HQ and Rick N6RXA for all their help in logistics for the past three events.

Total SCRAPS hours to date are 111 hours. Thanks all!



UPCOMING EVENTS:

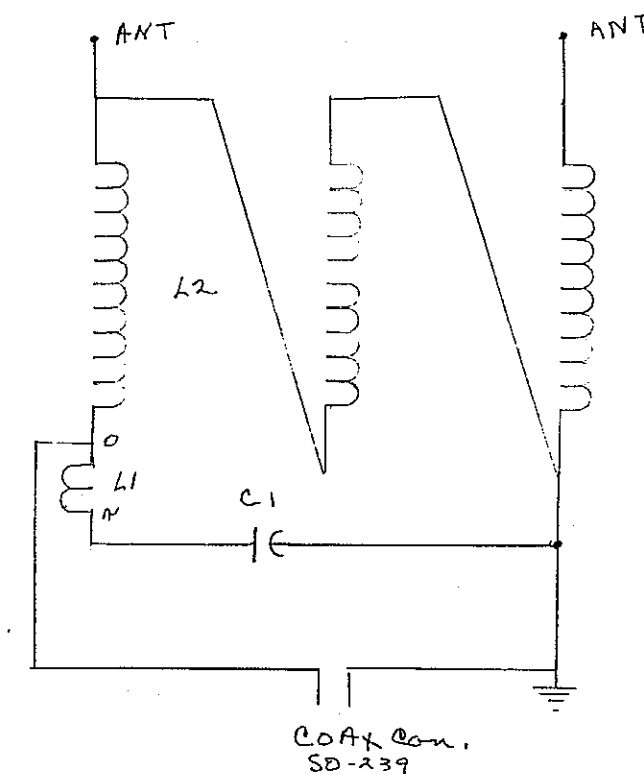
April 25/26 Bike Trek/Am. Lung Assn.
With the Marin P.S. Group
May 2 Wine Country Century,
Santa Rosa Cycling Club

Take a breather, the best is yet to come!

June 7 Vineman Int'l Miniature (new)
June 13 American Endurance (horse) Ride
Lake Sonoma--horse lovers heaven
June 14 Coddington Lions Biathlon
June 20 The famous "Terrible Two"

Volunteers are needed for all these events. If you're interested, please contact Kathy KC6UXJ at 823-4980. Thanks so much for your enthusiasm and your time!

BALUN COIL AND MATCHING NETWORK



L1 - 2 turns #14 Formvar 1-1/16" dia PVC (matching network). L2 - same, but 10 turns (balun 1:1 3.5-30 MHz). C1 fixed mica (360 pF @ 14.2 MHz). Tnx Jack Reeder W6NGZ. ■

HOMEBREW CONTEST

The HOMEBREW CONTEST was judged by Bill K9ASL and Rick K6ZWB. We had many quality entries this year:

Not really an entry, but very interesting never the less, was W6AHH's **TRANSMITTER** built in the engine room of the SS Glymont in 1931. It uses a single 210 tube.

Of more recent vintage was W6CCY's 1952 Two meter (AM) transceiver built from a CQ article. 15 of these were built locally.

A **QUAD** that isn't really a quad was shown by Bill WA6OLW. This all-driven-element array works from 144-450 MHz and is a prototype of a larger HF version. Gain is 6-9 dB.

An **OPTO-ELECTRONIC STRAIGHT KEY** built by Dave KM6QO (woodworking) and John WB6FRZ (electronics) had a great "gee whiz" factor.

CAST ALUMINUM CLAMPS for mounting boom to mast and boom to elements were the first of three submission by Jack W6NTZ. These were massive parts, designed for a 3 inch boom. Jack also made one of epoxy for the insulated driven element.

A **REMOTE-CONTROL IMPEDANCE BRIDGE** allows you to measure antenna impedance right at the antenna feedpoint.

A **BALUN COIL & MATCHING NETWORK** combo helps maintain low SWR on 20 meters.

A very nice **KEYER PADDLE** was built from scratch by Linda WB6TMM.

A 2.6 GHz **RADAR GUN**, using tiny surface-mounted parts was carefully assembled from a kit by Merlyn N6VUC.

Another **KEYER PADDLE** was crafted by Doug KC6RHA.

A 20-900 MHz **SPECTRUM ANALYZER** was designed and built by Phil KC6BSI. It uses a TV VHF/UHF tuner and IF and is built into an old RCA oscilloscope.

A **HEADSET AND RADIO INTERFACE** was presented by Brian N6Ily.

A **RAMSEY 2 METER AMPLIFIER** kit was built by Ted KB6PTA. Ted added a cabinet and T/R switching relay circuit.

Identical **80-10 METER HF AMPLIFIERS** were built by the father/son team of Charlie KK6WN and Steve KK6VY. They use four 811A tubes and many junk box parts scrounged from several club members.


TWO CW KEYERS, one from 20 years ago and one from 10 years ago were shown by Al N1AL. Al also had a digital logic probe.

A **BATTERY MONITOR** for remote locations was described by Bill N6OLD.

A nifty **PORTABLE 5-ELEMENT 2 METER BEAM** by Ken WB6RLA knocks down into what looks like a metal walking stick.

A **COLLAPSIBLE 1/2-WAVE 2 METER WHIP** for your handi-talki works great, according to its builder Rick K6ZWB.

And the winner is... (Hand me the envelope, please) ... Charlie and Steve KK6WN/KK6VY for their KW amplifiers and John W6CCY for the 2M transceiver. Congrats, guys!



Entries of WA6OLW, KM6QO and W6NTZ.

SCRA MINUTES

April 1, 1992



The meeting was called to order by President Merlyn Pfeiff N6VUC at 7:33 PM. Other officers present: Vice President Rick Reiner K6ZWB, Secretary Al Bloom N1AL, Treasurer John Gauger KK6XT, Activities Chairman Jim Pelmulder N6PTM and Members-at-Large Bill Splaine N6GHG and Gary Gouger KC6WTE.

VISITORS: Shelly KD6AFZ introduced approximately 15 visitors.

UPGRADES & NEW LICENSES since last month include KC6YXQ to Advanced and KD6GCK to Technician. Note that Jeff KD6HHT went from completely cold to Novice in 3 weeks. AL7IN (and the AL7IN bulletin board) is now WX3K.

The **MINUTES** were approved as published in last month's *Short Skip*. m/s KK6WN/N6GHG

The **TREASURERS REPORT** was read by KK6XT. Approved. m/s WA6OLW/KA6CRG

RACES is not only having a drill April 2, but "the real thing is going on now, April 1 (no foolin!) As of March 27 a local state of emergency exists in the Roseland district of Santa Rosa, due to the gasoline in the groundwater and sewers. RACES has been asked to man the Roseland Sheriff's substation until this Sunday night. Our new RACES Radio Officer, Jim N6PTM, was busily taking volunteers during and after the meeting.

REPEATER: Jim reports that someone has "found" a radio and has been trying it out on 146.73. That is why the repeater has been in P/L today.

ATTENDANCE tonight is 118. (Applause)

PUBLIC SERVICE: Kathy KC6UXJ announced upcoming events and signed up volunteers.

EDUCATION: John WB6FRZ's Novice class is still going strong. Jeff KC7VS has about 13 people about 1/2 way through the General class. Steve KK6VY's DOS class went well.

EXAMS will probably be given June 2. Also, the Sonoma club is having exams May 2.

CLUB QSL CARDS were delivered by N1AL. Al also took some more orders.

A **40-YEAR ARRL MEMBER** certificate was presented to Don W6CPE by SF Section Manager John Wallack W6TLK.

ACTIVITIES: John also reviewed the upcoming Marconi event April 24/25 near Marshall. Four stations locally will be participating.

Club **HISTORY** photo albums were displayed courtesy of Hank W6DTV.

2m **NET CONTROL** for April is Pete KC6UXM. For the 10 meter net it will be Don KD6HQ.

Another **PACKET NODE** is now up in Pt. Reyes, per WX3K: N6MIH-3 "REYES".

N6UYB is leaving for Kentucky May 4th.

The **HOMEBREW CONTEST** was judged by Bill K9ASL and Rick K6ZWB. We had 18 high-quality entries this year.

The meeting adjourned at 9:32 PM. Respectfully submitted Al Bloom N1AL, Sec. ■

TREASURER'S REPORT

For month ending January 31, 1992

ACCOUNT	REVENUE	EXPENSE
Refreshments at meetings ..	16.26	15.00
Raffle at meetings	51.00	
Dues and Initiations	760.00	
Badges	5.00	64.80
Misc	268.00	406.31
Short Skip Newsletter	10.00	40.00
Amateur Radio Newsline		5.98
	1110.26	532.09

ASSETS:

General Fund Account	3864.39
Cash/checks on hand	54.89
Total General Fund	3919.28
Total Repeater Fund	755.43

- de KK6XT ■

HAPTest 92

by Reed White N6ZME

Three things hams like best are to eat, socialize, and play with their radios. Based on this premise, the nth quasi-annual Chicken Net Barbecue took place on April 5th at the Russian River Campground in Forestville. N6VUD Allan supplied the pop, beer, and chicken; and everyone else brought pot-luck dishes and contributions.

Some fifty Chicken Netters enjoyed each other's good company and festivities. The formal event for the day was the HT Antenna Performance Test, or HAPTest 92. The objective was to answer the question, "which antenna really works best on a HT?" -- and, to have a little fun at the same time.

Awards fell into several general categories: antenna performance, best this or that, and fraud (an area of heavy participation). KC6PJW Jim won Best Antenna with his HT-mounted roof-top Diamond X-50. The half-wave antennas performed best of all practical mounts, the rubber duck/dangler combo first, followed close by Hot Rod half-waves.

Flagrant fraud and hoaxes made judging a challenge, but judges N6ZME Reed, KK6YZ Dave, KC6FKX Laurel, and KD6FYK Steve feel that justice was eventually served. KC6PJV Jeff and KC6PJW Jim kept the judges guessing



"BIGGEST CHEAT" Richard KC6RDH. Homebrew quad with illegal coax cable. Good performer, though.

by falsifying evaluation forms, battery switching, keying mobile rigs, and (best of all) a generous bribe.

The judges attempted to be scientific. Range was determined by a field strength meter, and performance was normalized by dividing out the square root of measured HT power. Here is a summary of the results:

- Best Performer** - KC6PJW Jim - Diamond X-50 roof-top model
- Lightest Performer** - N6ZME Reed - duck with 19" dangler
- Best Rubber Duck** - W6TLK John - dual-band (make unknown)
- Best Small Antenna** - KC6VVX Kyle - Alinco stock dual-band
- Most Creative** - KC6RDU Felix - collapsing ground plane
- Greatest Distance** - KC6PJV Jeff - 1/2 wave and lots of power
- Worst Performance** - KC6FKX Laurel - chopped rubber duck
- Most Ridiculous** - KC6PJW Jim - Diamond roof-top
- Biggest Cheat** - KC6RDH Richard - homebrew roof-top quad
- Most Powerful HT** - N6VUD Alan - souped-up beater
- Ugliest Rig/Ant** - KC6SRT Jayson - beat-up Santelec, 50-ohm load
- Oldest Rig/Ant** - KD6FYJ Dawn - antique abused Santelec
- Biggest Hoax** - KC6PJW Jim - for falsifying forms
- Biggest Fraud** - KC6PJV Jeff - for \$50.00 bribe to judges

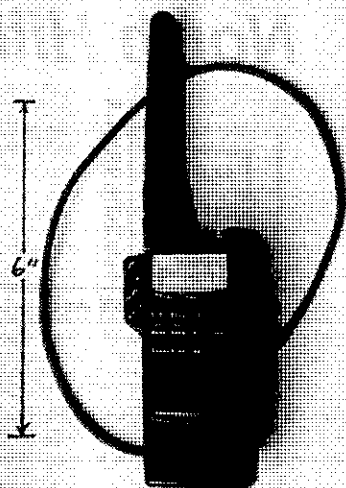


"MOST CREATIVE" Felix KC6RDU. 220 MHz version of his collapsing ground plane. The legs fold up.

In summary, a good time was had by all. Special thanks to KK6YZ Dave for doing most of the calculations, to N6ONZ Gary for supplying the prizes, and especially to N6VUD Alan for being a great host. See the next Chicken Net News (POB 704, Forestville, CA 95436) for more details. SCRA members are welcome to join the Chicken Net every evening at 10:00 on 145.19 with 88.5 PL.



"BEST PERFORM - MOST RIDICULOUS" Jim KC6PJW. Diamond X-50: works great! Also "Biggest hoax."



"LIGHTEST PERFORMER" Reed N6ZME. Standard C168A with 19.5" dangler.

AREA CLUBS

Hank Davis
W6DTV



There are several amateur radio clubs in the Sonoma County area you may want to visit.

The newest is **WARS, WILLITS AMATEUR RADIO SOCIETY**. They meet the 4th Monday of each month at the Brooktrails Fire Station in the Willits area. Officers are CEO Bill Edmondson N6OUW, CFO Larry Wise KD6BQK, Secretary/Activities Chairman Chuck Stayer KD6BQO, and Board Members Ray Hein W6HIS and Don Osborne WA6ACX. The last 3 meetings have averaged about 46 members. Novice/Technician classes are in progress, and walk-in VE exams under the Sunnyvale VEC are held quarterly. SCRA members WA6ACX Don and AB6HY Irma spearheaded this group.

In southeast Sonoma County is the **VALLEY OF THE MOON AMATEUR RADIO CLUB** with a membership list of around 46. Their monthly breakfast is held on the first Saturday of each month. They work with the Sonoma Police Department as their RACES connection. They have an upcoming swap meet and VE testing on May 2. (See notice in this issue.)

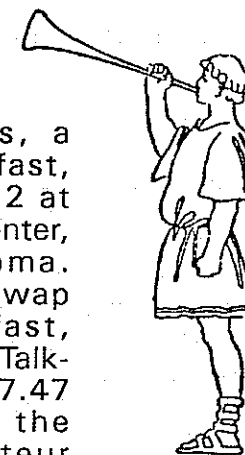
To join the **QCWA, QUARTER CENTURY WIRELESS ASSOCIATION**, you have to have had 25 years in amateur radio or commercial communications service. Chapter 161, representing Sonoma-Marin, meets at the Bali Hai restaurant in northern Novato on the frontage road west of Highway 101, at 11:30 AM the fourth Wednesday of each month.

REDWOOD EMPIRE DX ASSOCIATION is another Sonoma County club interested in DX. They meet the third Wednesday at Carows restaurant in Petaluma. Time is 6:30 PM for happy hour and 7 PM for dinner. If interested, call Steve Lund at 707-823-4544.

A public service group connected with the Calif. Dept. of Forestry is the **VOLUNTEERS IN PREVENTION** program in the Sonoma Ranger Unit. They meet each third Thursday at 7:15 PM in the classroom at CDF Headquarters on West College Ave. They offer communication and other help to the CDF. If interested, call Marie Mappus KI6QY at 707-664-1978.

SONOMA HAMFEST

There will be VE exams, a hamfest, a pancake breakfast, and a swap meet on May 2 at THE Sonoma Community Center, 276 East Napa St, Sonoma. Gates open at 7 AM for swap spaces, 8:30 for breakfast, 10:00 for VE registration. Talk-in on 145.35 repeat and 147.47 simplex. Sponsored by the Valley of the Moon Amateur Radio Club.



FATHER MARSHALL MORAN 9N1MM

Special Bulletin 15 From ARRL Headquarters April 16, 1992
To all radio amateurs

Father Marshall Moran, 9N1MM, died April 14 in New Delhi, India. He was 86 years old and had been Nepal's most famous amateur for more than 40 years. He was a native of Chicago and a Jesuit priest who operated a school for young children in the mountains of Nepal. Funeral arrangements are pending.

Radio Shack

STORE NO. 3855

ZANE BATES

MANAGER

WB6SRU

510 FARMERS LANE
SANTA ROSA, CA. 95405

TELEPHONE
546-8423

The **NEXT SCRA BREAKFAST** will be May 23, same time and place (10 AM, Healdsburg Sizzler, 999 Vine St.) For more info, contact Pete KC6UXM at 838-0622.

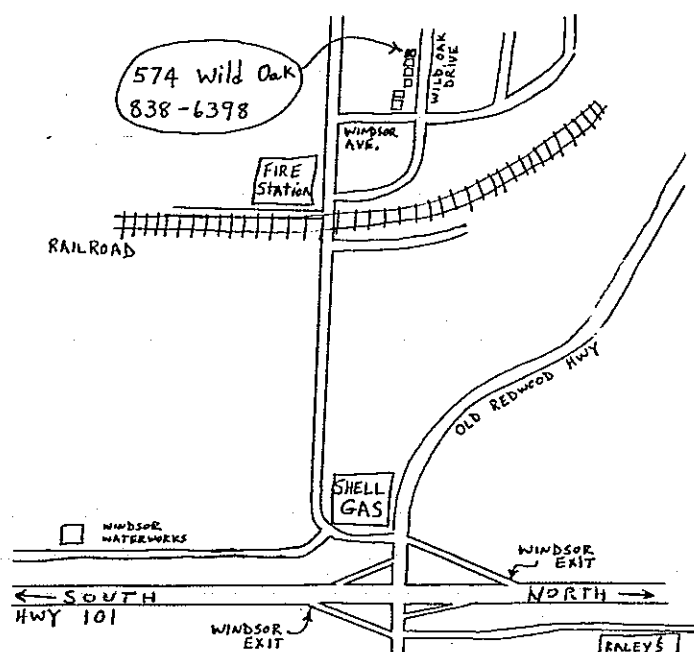
FIELD DAY MEETING - NOVICE AND TECHNICIAN STATION(S)

by John Breckenridge WB6FRZ

Field day is fast approaching (June 27-28), and we need to have a major planning meeting to organize the Novice/Technician effort. If you wish to participate or help (regardless of your license class), come to this meeting! The location, date, and time appear at the end of this article. What's Field Day, you ask? Please refer to the article about Field Day elsewhere in this issue of the "Short Skip."

Last year we had a very good showing of effort from the Novices and Technicians, and it was only through the individual efforts of each of them (you) that we had so much fun. In a nutshell, we need to discuss the following:

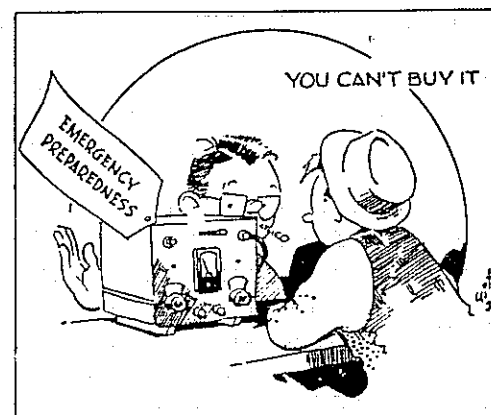
1. When and where the event will happen.
2. How many Novices/Technicians will be participating.
3. How many stations we need.
4. What bands and modes we will use.
5. What equipment, shelter, tools, etc. we need and who will bring what.
6. What the physical layout of stations and antennas will look like.
7. What call sign will be used.
8. How to make and log contacts.
9. My role in the contest.
10. Notes from last Field Day's experiences.
11. Anything else you can think of.



Please start thinking about the equipment and other items you have available and write them down before the meeting.

All participants in the Novice/Technician station(s) for the Field Day event please meet at my house in Windsor on Saturday, June 6 at 1:00 PM. You can call me at 838-6398 for any questions. My address is 574 Wild Oak Drive; a map to my house appears below.

The HSC HAM RADIO BULLETIN BOARD has a new phone number as of May 5: 792-1042. Tnx Galen KD6HHT.



Jim Peimulder (707) 823-7947
N6PTM

NOB HILL ELECTRONICS REPAIR

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CHARLES J. TARR AND ASSOCIATES
WA6VAG
CHARLES J. TARR
Attorney at Law

REPRESENTING INJURED PEOPLE AND
THOSE ACCUSED OF CRIME

418 B STREET • FOURTH FLOOR
SANTA ROSA, CALIFORNIA 95401
(707) 546-5656

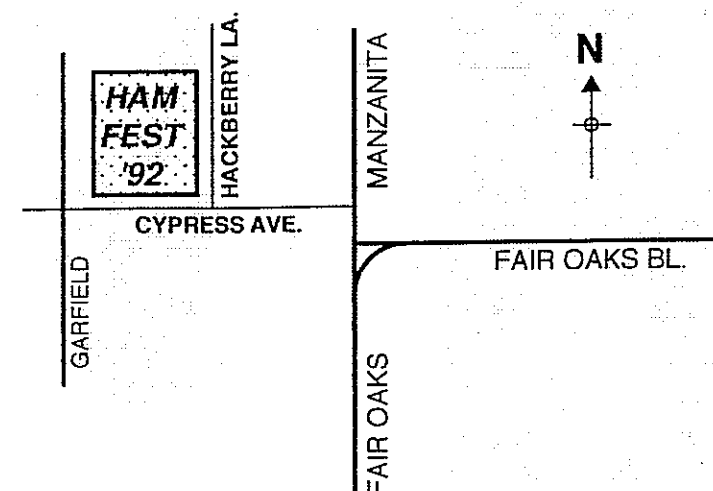
1304 SOUTHPOINT BLVD., SUITE 230
PETALUMA, CALIFORNIA 94954
(707) 778-1114

HAMFEST '92

Sunday, May 17th at 8:00 am

- Door Prizes
- Tables \$6 (INSIDE TABLES)
- CW contest
- Oscar demo
- Elk's Lodge
- Ham Vendors
- Refreshments
- Spaces \$9 (OUTSIDE SPACES)
- Bargains
- Packet demo
- Talk-in on: 145.19 & 224.4
- Admission \$1 includes drawing ticket

North Hills Radio Club's Annual Event !

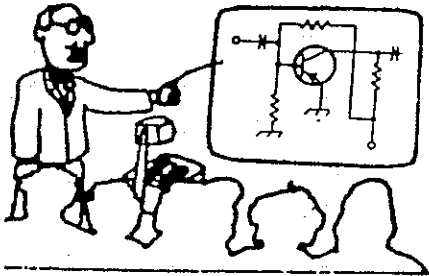


Contact NHRC at:
PO Box 41635
Sacramento, CA 95841-0635

Location: Elk's Lodge in
Carmichael, CA (see left)

Talk-in: 145.19 & 224.40
K6IS/r (162.2 PL on 2 mtr)

NR.	CALL	CLASS	NAME	ADDRESS	CITY, STATE	ZIP	PHONE
149	KE6WL	FULL	BRIAN KOTZIAN	2601 MCBRIDE #4	SANTA ROSA, CA	95403	528 3004
150	WB6WLJ	FULL	ROGER J SHERRON JR	3336 SCRUB OAK DR	SANTA ROSA, CA	95404	579 4083
151	KC6WSD	FULL	SHAUNA LUEDERS	207 STOKES CT	PETALUMA, CA	94954	778 6944
152	KC6WSL	FULL	MICHAEL LUEDERS	207 STOKES CT	PETALUMA, CA	94954	778 6944
153	KC6WTE	FULL	GARY GOUGER	3637 SONOMA AVE #219	SANTA ROSA, CA	95405	575 9119
154	KC6WTG	FULL	RON CARVER	PO BOX 783	SANTA ROSA, CA	95402	
155	KC6WTJ	FULL	JOHN C ROWBOTHAM	1143 LOMBARDI LANE	SANTA ROSA, CA	95407	526 5314
156	KC6WUG	FULL	FRANK BALL	513 OAK LAKE AVE	SANTA ROSA, CA	95409	538 3693
157	KC6WUI	FULL	NADINE SHARROCK	607 BROOKWOOD AVE	SANTA ROSA, CA	95404	528 3601
158	K06XF	FULL	BUD BARTLETT	35 MISSION DR	PETALUMA, CA	94952	763 2119
159	KK6XT	FULL	JOHN K GAUGER	1627 FURLONG RD	SEBASTOPOL, CA	95472	829 2599
160	K6XZ	FULL	ROBERT CRAIG	5519 EL ENCANTO CIRCLE	SANTA ROSA, CA	95409	539 1693
161	N6YEU	FULL	FRED LEONI	9627 WESTSIDE RD	HEALDSBURG, CA	95448	431 8202
162	N6YIG	FULL	CLIFF REIN	6595 BRIDGEWOOD DR	SANTA ROSA, CA	95409	
163	WA6YTW	FULL	BOB E. DAVIS	305 EAST SPAIN ST.	SONOMA, CA	95476	938 2033
164	KC6YUT	FULL	CHRISTINA WITKOWSKI	POB 614	GLEN ELLEN, CA	95442	996 1681
165	KC6YUV	FULL	MIKE WITKOWSKI	POB 614	GLEN ELLEN, CA	95442	996 1681
166	KC6YXQ	FULL	JOE H SENFT	510 WOODCHUCK CT	SANTA ROSA, CA	95401	578 5824
167	KK6YZ	FULL	DAVE LINNEHAN	11275 BARNETT VALLEY RD	SEBASTOPOL, CA	95472	829 0973
168	K6ZIV	FULL	LARRY MULLINIX	8507 VICKY LANE	SEBASTOPOL, CA	95472	823 8447
169	KC6ZJX	FULL	TOM KEHRLEIN	50 GILBERT WAY	COTATI, CA	94931	664 0209
170	N6ZME	FULL	REED WHITE	PO BOX 1001	SEBASTOPOL, CA	95472	829 1001
171	NH6ZY	FULL	SHEP JENKS	4650 PETRIFIED FOREST	CALISTOGA, CA	94515	942 9553
172	KA7NZO	FULL	LEE SNYDER	19415 REDWOOD DR	MONTE RIO, CA	95462	865 1269
173	KC7VS	FULL	JEFFREY A MORITZ	4403 HEDGE COURT	ROHNERT PARK, CA	94928	584 3610
174	WA8LLY	FULL	STEVE LUND	PO BOX 476	GRATON, CA	95444	823 4544
175	K9ASL	FULL	WILLIAM R. CLABO	7535 MONET PLACE	ROHNERT PARK, CA	94928	795 2525



THANKS TUTORS!

John Breckenridge WB6FRZ

In the May issue of Short Skip I made a plea for help with tutoring Pat Malone in the code. Pat is legally blind. Two people responded, both ready and willing to help with this special tutoring effort. I want to thank them both very much. The first to call was Dave Welsh, KM6QO, and shortly thereafter I heard from Richard Polfus, KC6RDH. Dave guaranteed that this fellow would learn the code because he had a special system for learning in mind. Given this offer, how could I refuse?? Richard, I am keeping you in mind for the next tutoring need; it can't interfere with your own schooling duties, though! (That's for the benefit of Richard AND his parents).

Dave recently informed me that Pat has made great strides since their first meeting, and now recognizes all the code characters. Now he is working on increasing his speed (aren't we ALL?). Thanks again Dave and Richard, and keep up the good work.

CALL FOR A NOVICE/TECH CLASS INSTRUCTOR

There is now no Novice or Technician class scheduled immediately after the completion of the current Novice class in late May. I plan to start another Novice or Novice/Technician class in the Fall, but that leaves several months in between with no class. There IS a current need: I have a waiting list. The past six classes I taught have ALL been filled, so there is no doubt in my mind that a class starting in June would also be filled.

Would YOU like to give instructing a try? It's fun, you make lots of new friends, you learn a LOT yourself, and it's VERY satisfying to help newcomers into our wonderful hobby. You don't need to be a wizard, but you must be sincere, love the hobby, and be yourself; the rest just "happens." What license class must you hold to be an instructor? ANY class level you hold works just fine. I'll help a lot with training materials, lesson plans, handouts, and all that stuff. I will attend your class to help get you going! You can attend my current class and present some material to get your feet wet before you commit to running the show yourself!

If this sounds like something you would like to try, please contact me at 838-6398.

Very 73, John Breckenridge WB6FRZ

WHAT'S FIELD DAY ALL ABOUT?

by John Breckenridge WB6FRZ

For the benefit of those of you unfamiliar with the club activity called "Field Day", I would like to explain. Quite simply, Field Day is a contest sponsored by the ARRL (American Radio Relay League) that is meant to test the emergency capabilities of amateur radio operators throughout our country.

A NATIONWIDE EVENT

It is, therefore, not "just" an SCRA club event, but is national in scope! Once each year, hams from all over the United States head out into the field (quite literally). They assemble shelters and kitchens, put up antennas, set up radios, operate for a 24-hour period (non-stop) using emergency power, and try to contact as many other hams as possible.

Field Day is a contest, and contests are happening all the time in ham radio. But this is special for at least the following five reasons:

EMERGENCY TRAINING

First, one of the purposes for the existence of amateur radio is our ability to respond in time of communications emergency. This event is designed specifically to exercise that ability.

Second, our technical abilities are tested in a wide variety of ways. When you have ten ham radios operating at the same time using antennas that are close to each other, you are inviting interference problems and equipment failures of all types that must be dealt with. These problems must be repaired quickly or you are off the air and out of business.

LEARN NEW OPERATING SKILLS

Third, there is a science to operating quickly, efficiently, and effectively. There are clubs that use automated memory keyers and a linked computer system with terminals at each operating position to automatically log stations and check duplicate contacts. Clubs of this type -- the local REDXA (Redwood Empire DX Association) comes immediately to mind -- use a myriad of methods to make an absolute maximum number of contacts (and points) within the 24-hour time period. And they are very good at it! The REDXA (pronounced "red-ex"), has been in friendly competition with SCRA for several years now to see who can make the most points during Field Day.

PUBLIC RELATIONS

Fourth, the event provides for spectacular public interest stories in local papers and other news media. It puts amateur radio in a good light in front of the public and generates sympathetic support towards the hobby. Extra points are awarded to groups that encourage news media coverage during the event.

Fifth, Field Day promotes club spirit. There's nothing like people working together with ham radio during a summertime camp out to build team spirit and friendships within a club. We plan to hold our traditional Saturday evening dinner at the Field Day site. All members and their families are invited to partake.

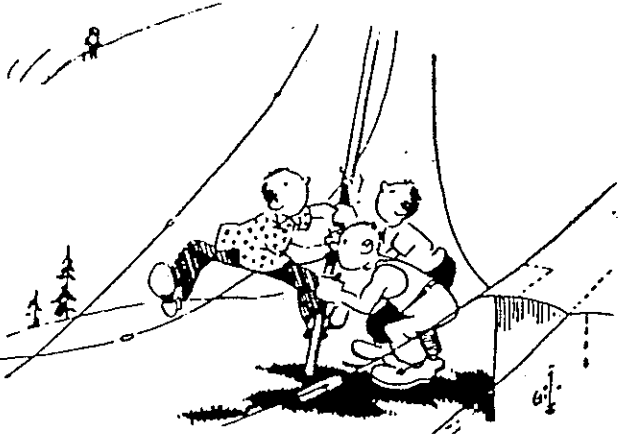
Past Field Day sites have included:

- A mountain peak above Sugarloaf State Park
- A picnic site at Two-Rock Coast Guard Station
- Ragle Park in Sebastopol
- A rolling hilltop site on the Healdsburg Salvation Army facility
- A picnic site in the hills above Lake Sonoma

THIS YEAR'S SITE

The SCRA Field Day site this year will be at the Two-Rock Coast Guard Station, but at a different location on the base than we were previously. We will not be located near the pond, but rather next to the radio training facilities. More specific information will appear in the June issue of *Short Skip*. The dates are Saturday and Sunday, June 27 and 28. Some of us will arrive after 4 PM on Friday, June 26 to survey the site and start setting up.

Finally, Field Day is something different for each person. You and your family are invited to the SCRA Field Day event; come out and see what it's like first-hand. Licensed or not, there's something for everyone to enjoy!



SCRA ROSTER -- PAID-UP MEMBERS

NR.	CALL	CLASS	NAME	ADDRESS	CITY, STATE	ZIP	PHONE
1		SPONSR	CARVER	PO BOX 783	SANTA ROSA, CA	95402	
2		SPONSR	MCLAUGHLIN	323 ASUELO WAY	SANTA ROSA, CA	95401	573 0277
3	KD6HHT	SPONSR	GALEN READ	6089 EVELYN AVE	ROHNERT PARK, CA	94928	584 7906
4		SPONSR	CIAN READ	6089 EVELYN AVE	ROHNERT PARK, CA	94928	584 7906
5	AA0BV	FULL	JOSEPH W OLSEN	4525 HEATH CIR	ROHNERT PARK, CA	94928	
6	N1AL	FULL	AL BLOOM	1578 LOS ALAMOS RD	SANTA ROSA, CA	95409	538 7115
7	N1DJE	FULL	MIKE WEIHMAN	7260 GROVE CT	SONOMA, CA	95476	
8	W2EBG	FULL	GENE JOHNSON	2437 WIDGEON CT	SANTA ROSA, CA	95401	578 3104
9	WA2EWE	FULL	JAMES A MCLAUGHLIN JR	323 ASUELO WAY	SANTA ROSA, CA	95401	573 0277
10	W2HWQ	FULL	BILL KOCZON	PO BOX 2927	PETALUMA, CA	94953	763 2927
11	VP2ML	FULL	CHOD HARRIS	3201 FRANZ VALLEY RD	SANTA ROSA, CA	95404	526 2198
12	AB4C	FULL	DON DROEGEMEYER	3549 SLEEPY HOLLOW DR	SANTA ROSA, CA	95404	526 0256
13	WA6ACX	FULL	DON OSBORNE	25005 RIDGE RD	WILLITS, CA	95490	459 3980
14	KD6AFZ	FULL	SHELLY SOUREK	406 CYNTHIA CT	WINDSOR, CA	95492	838 0622
15	KD6AGK	FULL	TOM SEHABIAGUE JR.	2781 WARM SPRINGS RD	GLEN ELLEN, CA	95442	579 3961
16	WA6AQA	FULL	RUTH S. LAWRENCE	521 TERESA CT	SEBASTOPOL, CA	95472	829 2350
17	KK6BK	FULL	S LEWIS NEWTON	4620 ROCK MEADOW PLACE	SANTA ROSA, CA	95405	538 1370
18	W6BNB	FULL	BOB SHRADER	11911 BARNETT VALLEY RD	SEBASTOPOL, CA	95472	823 9122
19	KD6BOF	FULL	GARY PRICE	8212 WINDMILL FARMS	COTATI, CA	94931	795 2954
20	KD6BQO	FULL	CHUCK STRAYER	PO BOX 202	WILLITS, CA	95490	459 3531
21	KC6BSI	FULL	PHILIP GAUL	739 WHEELER	SANTA ROSA, CA	95404	544 2572
22	KD6BSQ	FULL	SUZENNE CONNELLY	5850 ANDERSON RD	FORRESTVILLE, CA	95436	887 7950
23	KD6BUW	FULL	MEGAN LINNEHAN	11275 BARNETT VALLEY RD	SEBASTOPOL, CA	95472	829 0973
24	K6BWX	FULL	DICK MADDOUX	2435 MURDOCK DR	SANTA ROSA, CA	95404	578 8825
25	KA6BYX	FULL	JAMES HOBART	2053 HUMBOLT ST	SANTA ROSA, CA	95404	546 3225
26	AG6C	FULL	BETTY BRAVIN	3411 COFFEY LANE	SANTA ROSA, CA	95403	542 6750
27	W6CCY	FULL	JOHN LYNCH	6710 NICOLE CT	SEBASTOPOL, CA	95472	823 1357
28	KD6CJM	FULL	RONALD L SPAULDING	1120 YULUPA AVE #3	SANTA ROSA, CA	95405	527 7353
29	WD6CKP	FULL	HOPPY BRAVIN	3411 COFFEY LANE	SANTA ROSA, CA	95403	542 6750
30	W6CPE	FULL	DONALD E. DICKEY	7635 MANDOLIN WAY	ROHNERT PARK, CA	94928	795 1269
31	KA6CRG	FULL	HOWARD TRITES JR	625 TRUMBULL AVE	NOVATO, CA	94947	415 892 5580
32	KC6CYE	FULL	DAVID WELSH	255 WIKIUP MEADOWS	SANTA ROSA, CA	95403	544 7579
33	KC6CYG	FULL	ROBERT H FERGUSON	809 GILARDI DR	PETALUMA, CA	94952	762 7064
34	KB6DJG	FULL	DAVE ELMORE	1727 LAGUNA RD	SANTA ROSA, CA	95401	544 3537
35	KA6DJY	FULL	JOHN KOBOLD	2433 APPLETREE DR	SANTA ROSA, CA	95401	544 5330
36	WD6DPE	FULL	BOB OLSTEN	3723 ARIZONA DR	SANTA ROSA, CA	95405	546 5593
37	W6DTV	FULL	HENRY DAVIS	7822 WASHINGTON AV	SEBASTOPOL, CA	95472	823 7885
38	WD6DXW	FULL	BILL THOMAS	5341 THOMAS RD	SEBASTOPOL, CA	95472	823 9429
39	K6EAN	FULL	BOB BENDT	18 TERRACE DR	COTATI, CA	94931	792 1525
40	N6FAX	FULL	SARAH DAVIS	7822 WASHINGTON AV	SEBASTOPOL, CA	95472	823 7885
41	KD6FBN	FULL	PAUL V WEICHEL	5575 CORBETT CIRCLE	SANTA ROSA, CA	95403	571 1782
42	KC6FKX	FULL	LAUREL MEYER	5929 VAN KEPPEL RD	FORESTVILLE, CA	95436	887 2555
43	WB6FRZ	FULL	JOHN BRECKENRIDGE	574 WILD OAK DR	WINDSOR, CA	95492	838 6398
44	KD6FYK	FULL	STEVE WHITELAW	16660 CENTER WAY	GUERNEVILLE, CA	95446	869 2257
45	KD6GAD	FULL	MICHAEL BRITT	76 BROOKWOOD AVE	SANTA ROSA, CA	95404	539 4030
46	KD6GAF	FULL	DAVID S. GRIFFIN	227 JUANITA CT.	SANTA ROSA, CA	95401	579 4498
47	KB6GBV	FULL	KERMIT SHIRK	4 GAVILAN RD	BELEN, NM	87002	505 864 6858
48	KD6GCD	FULL	JAMES C. ROBINSON	16820 LAURI LANE	OCCIDENTAL, CA	95465	874 3958
49	KD6GCH	FULL	HENRY J SIECK	1735 S WRIGHT RD	SANTA ROSA, CA	95407	579 4399
50	KD6GCK	FULL	DARLENE LAMONT	16820 LAURI LANE	OCCIDENTAL, CA	95465	874 3958
51	KD6GCM	FULL	JOHN MERCER	3057 CLAREMONT DR	SANTA ROSA, CA	95405	545 7421
52	KD6GCN	FULL	JAMES HOYLE	405-C NORTH ST	HEALDSBURG, CA	95448	431 1175
53	K6GEV	FULL	ROBERT N. SCOLNICK	900 LIBERTY ROAD	PETALUMA, CA	94952	762 8874
54	NH6GF	FULL	GRANT W. CANFIELD	1950 WEST DRY CREEK RD	HEALDSBURG, CA	95448	431 7706
55	N6GHG	FULL	BILL SPLAINE	1360 FOOTHILL DR	HEALDSBURG, CA	95448	431 8636
56	KB6GIU	FULL	CURTIS BRAUCHER	7319 WOODSIDE DR	STOCKTON, CA	95207	209 477 3279
57	KA6GJO	FULL	JOHN SCHAPPELL	6044 DONNA COURT	ROHNERT PARK, CA	94928	585 2549
58	KH6GJV	FULL	BILL HILLEDAHL	PO BOX 4151	SANTA ROSA, CA	95402	539 2791
59	KK6GP	FULL	ROBERT CARON	104 S. BOAS	SANTA ROSA, CA	95409	539 5024
60	K6GSO	FULL	ALLAN BEER	647 ARATA LANE	WINDSOR, CA	95492	838 7678
61	N6GTF	FULL	HELEN DETTLING	PO BOX 962	PETALUMA, CA	94953	762 4087
62	N6GZV	FULL	MAY KOBOLD	2433 APPLETREE DR	SANTA ROSA, CA	95403	544 5330
63	KA6HGW	FULL	BART HOLMES	2818 COCHINA CT	SANTA ROSA, CA	95401	528 3955
64	KD6HQ	FULL	DON BOOSINGER	1151 PIPPIN CIR	SANTA ROSA, CA	95407	546 1217
65	KC6HXS	FULL	AURELIA F ANDERSON	617 G STREET	PETALUMA, CA	94952	762 2348
66	KD6HY	FULL	IRMA OSBORNE	25005 RIDGE RD	WILLITS, CA	95490	459 3980
67	KD6HYC	FULL	JERRY RICKSECKER	509 KELLER ST.	PETALUMA, CA	94952	763 2069
68	WA6HYE	FULL	BOB MENGELBERG	1623 SCHAEFFER RD	SEBASTOPOL, CA	95472	823 3520
69	N6I1Y	FULL	BRIAN TORR	1625 GAMAY ST	SANTA ROSA, CA	95401	575 5871
70	N6INC	FULL	MICHAEL L MC CLENDON	2543 TUSCAN DR	SANTA ROSA, CA	95405	575 8780
71	KB6IOT	FULL	OLIVER KILBEY	2985 FULTON RD	FULTON, CA	95439	545 8175
72	K16JC	FULL	RAUL TAIBO	448 IGNACIO BLVD #172	NOVATO, CA	94949	
73	KA6JLP	FULL	WILLIAM KIKER	1575 TIMBER HILL RD	SANTA ROSA, CA	95401	823-5652

NR.	CALL	CLASS	NAME	ADDRESS	CITY, STATE	ZIP	PHONE
74	K16KE	FULL	JAMES A. JOHNSTON	400 TWIN LAKES CIRCLE	SANTA ROSA, CA	95409	538 2857
75	N6KIJ	FULL	KEN PERRY	21791 BONNESS RD	SONOMA, CA	95476	938 3114
76	N6KLU	FULL	RUDY MAPPUS	374 SPRAUER RD	PETALUMA, CA	94952	664 1978
77	W6KNO	FULL	JACK JACKSON	18 HIGHGATE RD	KENSINGTON, CA	94707	524 8911
78	K6KTM	FULL	ROD LARRICK	1317 WEST DRY CREEK RD	HEALDSBURG, CA	95448	433 6038
79	W6KTT	FULL	TOM SEHABIAGUE	2781 WARM SPRINGS RD	GLEN ELLEN, CA	95442	525 1751
80	KB6KTX	FULL	BEA JOHNSON	2437 WIDGEON CT	SANTA ROSA, CA	95401	578 3104
81	K6KZ	FULL	HARVEY J. LAWRENCE	521 TERESA CT	SEBASTOPOL, CA	95472	829 2350
82	N6KZS	FULL	PHILIP COPENHAVER	2311 MAHER DR. #5	SANTA ROSA, CA	95405	526 0939
83	W6LCZ	FULL	KEN CHRISTENSEN	2615 RANCHO CABEZA DR	SANTA ROSA, CA	95404	542 2716
84	W6LGQ	FULL	ART HAGOPIAN	34 LAUREL AVE	PETALUMA, CA	94952	762 2132
85	KM6LI	FULL	JOHN D FOUTS	3400 MT. HOME RANCH RD.	CALISTOGA, CA	94515	942 9178
86	W6MEO	FULL	ALLAN CHAPMAN	5602 RATERS DRIVE	SANTA ROSA, CA	95409	538 4935
87	N6MGY	FULL	WILBUR DALE	4030 BARNES RD	SANTA ROSA, CA	95403	528 1911
88	N6MHG	FULL	KEN HARRISON	4005 FRANKS CT	SANTA ROSA, CA	95405	579 1230
89	W6MIS	FULL	AUDLEY W MAXWELL	9396 ARGONNE WAY	FORESTVILLE, CA	95436	887 2590
90	W6MJJB	FULL	FOSTER (BUD) LOCKWOOD	47 WAMBOLD LANE	PETALUMA, CA	94952	792 1444
91	N6MRV	FULL	DALE C. VAWTER	1350 GASPAR CT	ROHNERT PARK, CA	94928	584 4670
92	KC6MYG	FULL	CATHY MC CLENDON	2543 TUSCAN DR	SANTA ROSA, CA	95405	575 8780
93	KC6NEO	FULL	STEVE LASSEN	4539 BRIGHTON DR	SANTA ROSA, CA	95403	526 5677
94	KC6NOE	FULL	SARAH MC CLENDON	2543 TUSCAN DR	SANTA ROSA, CA	95405	575 8780
95	N6NSG	FULL	CANDY VAWTER	1350 GASPAR CT	ROHNERT PARK, CA	94928	584 4670
96	K16NY	FULL	CAL CORNILS	3638 SHELTER CREEK DR	NAPA, CA	94558	255 8554
97	KC6OCD	FULL	ANGELA C DICKEY	7635 MANDOLIN WAY	ROHNERT PARK, CA	94928	795 1269
98	N6OH	FULL	WALT BRUUN	PO BOX 283	PETALUMA, CA	94953	763 0476
99	WA6OLW	FULL	BILL WATERS	115 SUMMER WHEAT RD	WINDSOR, CA	95492	838 0543
100	N6OOA	FULL	PHILIP SCHLEYER	8105 B ST.	WINDSOR, CA	95492	838 2912
101	KC6PDA	FULL	PAUL DANA	46 VALLEJO ST	PETALUMA, CA	94952	762-1461
102	WB6PER	FULL	JIM RUTHERFORD	PO BOX 222	KENWOOD, CA	95452	526 2972
103	KC6PJV	FULL	JEFF YOUNG	18246 NEELEY RD	GUERNEVILLE, CA	95446	869 9180
104	KC6PJW	FULL	JIM ANDREWS	7249 ROXANNE LN	ROHNERT PARK, CA	94928	795 2163
105	N6PLQ	FULL	BOB DAMON	6724 PETALUMA HILL RD	PENNGROVE, CA	94951	795 3038
106	KB6PTA	FULL	TED L. DeCROFF	1044 MERCED AVE	SANTA ROSA, CA	95407	542 4008
107	N6PTH	FULL	JIM PELMULDER	2801 GRAVENSTEIN HWY No	SEBASTOPOL, CA	95472	823 7947
108	WA6PXW	FULL	FRANK DETTLING	PO BOX 962	PETALUMA, CA	94953	762 4087
109	N6PYX	FULL	ROBERT BOWMAN	1395 EASTMAN LANE	PETALUMA, CA	94952	763 3547
110	KC6QFK	FULL	PAUL KALDUNSKI	4255 HESSEL RD	SEBASTOPOL, CA	95472	829 2780
111	W6QYB	FULL	RODOLF G (BOB) BARTON	326 ENGLISH ST #D	PETALUMA, CA	94952	765 9314
112	KC6RDH	FULL	RICHARD POLFUS	2075 DUTTON AVE	SANTA ROSA, CA	95407	528 0272
113	KC6REK	FULL	BRIAN D JOHNSON	2337 DONAHUE AVE	SANTA ROSA, CA	95401	575 4352
114	KB6REP	FULL	SCOTT ALLEN	2617 OLSEN RD	SEBASTOPOL, CA	95472	823 4287
115	KC6RHA	FULL	DOUGLAS CARTER	1139 GUAYMAS ST	SANTA ROSA, CA	95401	528 9116
116	N6RIF	FULL	DAVID SPENCER	111 KAY COURT	CLOVERDALE, CA	95425	894-4787
117	KC6RKZ	FULL	MARK WALSH	4529 TAYLOR AVE	SANTA ROSA, CA	95407	585 1764
118	WB6RLA	FULL	KEN PARKER	130 PAULSEN LANE	PETALUMA, CA	94952	778 0758
119	KC6RLB	FULL	MARK D HALVERSON	6369 SANTA CLARA CT	ROHNERT PARK, CA	94928	586 0335
120	N6RMW	FULL	BOB PHILLIPS	1508 PLUMERIA DR	SANTA ROSA, CA	95403	542 5209
121	KF6RS	FULL	RAYMOND P. HEIL	197 GILBERT DRIVE	SANTA ROSA, CA	95405	528 3332
122	N6RXA	FULL	RICK SEALOCK	1372 MIRAMONTE PL	ROHNERT PARK, CA	94928	792 1840
123	N6RXY	FULL	STEVEN J. R. CONSANI	1140 OLIVE ST	SANTA ROSA, CA	95407	545 2010
124	N6RYA	FULL	STEVE BECK	5643 VERNI RD	SEBASTOPOL, CA	95472	823 5882
125	KK6SE	FULL	PETER VELIE	126 SANDALWOOD CT	SANTA ROSA, CA	95401	526 9507
126	WA6SEU	FULL	PHIL RICHARDSON	3613 CYPRESS WAY	SANTA ROSA, CA	95405	527 0935
127	KC6SOT	FULL	ROBERT C. NELLOR	6818 AVENIDA CALA	ROHNERT PARK, CA	94928	795 5228
128	KB6SOY	FULL	BRAD SILVA	PO BOX 5305	SANTA ROSA, CA	95402	584 0533
129	K6SRD	FULL	LOWELL LUX	4567 BRIGHTON DR	SANTA ROSA, CA	95403	546 7099
130	N6SRH	FULL	DON CONNELLY	5850 ANDERSON RD	FORRESTVILLE, CA	95436	887 7950
131	KC6SSE	FULL	MICHAEL DRANGINIS	601 BUENA VISTA DR	SANTA ROSA, CA	95404	523 4373
132	KC6SSF	FULL	DAVID S JACKSON	1451 KEISER AVE	SANTA ROSA, CA	95404	584 1386
133	KC6SXN	FULL	SHIRLEY WALLACK	PO BOX 1115	KENWOOD, CA	95452	833 1873
134	K6TCD	FULL	BILL MEYER	6516 MEADOWGREEN PL	SANTA ROSA, CA	95409	539 1489
135	DJ6TJ	FULL	HANS BERG	MENGSTRASSE 37	2400 LUEBECK, GERMANY		
136	W6TLK	FULL	JOHN WALLACK	PO BOX 1115	KENWOOD, CA	95452	833 1873
137	WB6TMM	FULL	LINDA PARKER	130 PAULSEN LANE	PETALUMA, CA	94952	778 0758
138	N6TMV	FULL	BARBARA BOWMAN	1395 EASTMAN LN	PETALUMA, CA	94952	763 3547
139	WB6TMY	FULL	TRACY REESE	PO BOX 4694	SANTA ROSA, CA	95402	527 8124
140	WB6TSO	FULL	JOE AJAX	179 PRICE WAY	FOLSOM, CA	95630	916 983 3460
141	KB6UCM	FULL	HAROLD BALDWIN	1459 JAHN DR #2	SANTA ROSA, CA	95401	
142	KC6URO	FULL	AARON GAUGER	1627 FURLONG RD	SEBASTOPOL, CA	95472	829 2599
143	KC6UXM	FULL	PETE SOUREK	406 CYNTHIA CT	WINDSOR, CA	95492	838 0622
144	N6UYB	FULL	JACK FOSTER	PO BOX 11745	SANTA ROSA, CA	95406	576 9002
145	WA6VAG	FULL	CHARLES J TARR	418 B ST - FOURTH FLOOR	SANTA ROSA, CA	95401	546 5858
146	KC6VJI	FULL	LARRY L ROBERTS	929 HUDIS	ROHNERT PARK, CA	94928	584 5030
147	N6VUC	FULL	MERLYN PFEIFF	118 FRANCIS CIR.	ROHNERT PARK, CA	94928	584 3898
148	W6VXI	FULL	BUREN EAGLE	309 CORONADO DR	PETALUMA, CA	94954	762 8776