



Mike And Key



An ARRL Special Services Club

Founded 1914

SARC Calendar

February

- 7th SIG Meeting: Sacramento Blood Center, Alhambra Annex, 1625 Stockton Blvd, Sacramento at 7:00 PM.
- 14th General Meeting: Sacramento Blood Center, Alhambra Annex, 1625 Stockton Blvd, Sacramento at 7:00 PM. Informal get-together at 6:30 PM.
- 28th Executive Committee Meeting, Keith Crandall's QTH at 7:00 PM.

March

- 7th SIG Meeting: Sacramento Blood Center, Alhambra Annex, 1625 Stockton Blvd, Sacramento at 7:00PM
- 14th General Meeting: Sacramento Blood Center, Alhambra Annex, 1625 Stockton Blvd, Sacramento at 7:00 PM. Informal get-together at 6:30 PM.
- 28th Executive Committee Meeting, Keith Crandall's QTH at 7:00 PM.

SARC KIDS PARTICIPATE IN ARRL KID'S DAY

Frank Zawalick, WD6DCV

CQ CQ Kids Day, CQ CQ Kids Day.. If you were monitoring the local repeaters and the HF bands on January 8th, 2001 you could not miss the activity of local and not so local children making contacts and friends throughout the world. The ARRL sponsored Kids Day event promotes Amateur Radio to youngsters with a curiosity to learn about our hobby. With the advent of the cell phone, the computer and the Internet, we have experienced a lack of interest in our hobby by both adults and children alike. To say that Kids Day was a GREAT success is an understatement. From all indications it might be the shot in the arm that our hobby needs to survive. Below are excerpts from the young participants of Kids Day.

"Hello, my name is Christine Braaten. My amateur call sign is KG6EFE and I'm thirteen years old. On Saturday, January 8th,

2001, I took part in the Kid's Day event sponsored by the ARRL. Kid's Day is held once a year in January and is a good opportunity for kids who don't have amateur licenses to get on the radio.

I like Kid's Day because I like to meet other people. It's also neat to exchange QSL cards for the contacts you make. My dad, who is also a ham (K6EKB) has a lot of QSL cards which he has received from all over the world after making contact with far away stations. I only made one foreign contact - Canada - during this years Kid's Day.

During Kid's Day, one of the stations I contacted told me about the ARRL Friendship Award. I have never heard about this award until this contact. I am interested now and am going to start working on this award. You will probably hear me on the SARC repeater making Friendship Award contacts.

I would like to thank SARC for their support of Kid's Day. It was a lot of fun!"

"Hi, my name is Naomi Braaten and I'm eight years old. This is the

first time I participated in the Kid's Day event. I don't have a license but with my dad's help I was able to make 21 contacts. It was a lot of fun talking to many different people. I made contacts in New Hampshire, Ohio, Indiana, Tennessee, Texas, New York, Canada and Sacramento, California, where we live. Thank you SARC for letting us do Kid's Day on the repeater"

"My name is Ben Braaten, I am 11 years old and my call sign is K6BDB. I was thrilled with Kid's Day in January. This is my second year participating in Kid's Day. I made seventeen contacts. My friend Jordan made five contacts. Jordan was excited to talk to people on the radio that he had met at the SARC Christmas party. Jordan doesn't have a ham licenser, but he is studying for one now. I made contacts with Dallas, Tx; Alberta, Canada; Old Forge NY; Citrus Heights, Ca and Indiana. Thank you SARC for making the repeater available for Kid's Day. I think more kids should participate in Kid's Day, especially with non-ham friends Kid's Day is a lot of FUN!"

Editors Note: There were other children of SARC members who participated in Kid's Day. To all the parents, grandparents and friends of children who made Kid's Day a success,. Thank you. Let's take the time to make Kid's Day not a once a year event.. but an everyday occurrence. We can make a difference in a child's life if we just take the time, whether in radio, baseball, or afternoon tea parties. It just takes an effort on our part.

Mike and Key

January Meeting

The January 10th membership meeting was held at the Blood Center Annex. Following introductions of members and guests and a brief business meeting, Jim Collentine, K6JMC, spoke on the Sheriff Amateur Radio Program (SHARP). He explained the mission, the process required for membership and the many varied aspects where amateur radio operator assistance is helpful for public safety. He invited those interested in voluntary public service to consider becoming a SHARP member. The meeting concluded after the white elephant raffle.

February Meeting

The guest speaker for the evening will be Gene Trasti, W6JMP. Gene is a resident of Shingle Springs, Ca and is very active in the Civil Air Patrol (CAP) Program. He will discuss the many varied and interesting aspects of the CAP and the relationship of amateur radio to the CAP mission. This will be an interesting presentation!

Board Meeting Minutes

The SARC Board meeting was held January 31, 2001. The minutes are unavailable for publication at this time.

Amateur Radio News & Review

India Hams Working Around The Clock In Quake Relief

One week after a devastating earthquake struck the State of Gujarat in Western India, Amateur Radio continues to play a major role in the relief efforts. Amateurs have established HF and VHF nets throughout Gujarat to aid in supplying food, clothing, medicine and shelter to earthquake victims. More than 20,000 have perished and the death toll is expected to go much higher. The US and India do not have a third-party traffic agreement and no plans have been announced at this point to seek a suspension of the arrangement to permit international third-party message traffic via Amateur Radio. Raj Kumar, VU2ZAP, in Bangalore has agreed to accept earthquake-related inquiries via e-mail from the US to vu2zap@yahoo.com. He is in touch with amateur radio teams and the Amateur Radio Society of India officials and will do his best to assist those seeking information. He requests that all inquiries include all possible information, in particular telephone numbers. There is no guarantee of a reply, however.

Bill Orr, W6SAI, SK

According to family friend Tiff Tiffany, W6GNX, no funeral or memorial service is planned for Bill Orr, W6SAI, who died in his sleep Jan 24th at the age of 81. "It is my impression that while Bill always appreciated expressions of Gratitude, they were not important to him as was whatever help he may have been to hams everywhere," Tiffany said. Condolences may be sent to the

February 2001

2

family care of Orr's daughter: Judy Moltzen, 1015 Monte Rosa, Menlo Park, CA 94025. Bill was the author of many articles and publications pertaining to Amateur Radio Antenna design and systems.

Andrew A. Andros, W0LTE, SK

The co-founder of Hy-Gain, Andrew "Andy" of Houston, TX died Jan 23rd. He was 76. Andy and his brother, Ted, W0URN, founded Hy-Gain Electronics in 1949 with \$6, their dad's ladder and Ted's car. Andy Andros designed the company's TH-3 triband trap beam, which became an instant success. A succession of multiband beam and verticals followed. At its height, Hy-Gain, which was headquartered in Lincoln, Nebraska, was a multi-million dollar corporation employing thousands. MFJ Enterprises purchased Hy-Gain, which has been owned by Telex, in 1999.

ARRL Letter Vol 20 No 5

How To Avoid Losing Your License...

Did You Know That:

You may not transmit using an expired license.

After a period of time, you might not be able to reinstate your privileges. Once your call sign is lost, every one may apply for it under vanity program.

Licenses are issued for 10-year terms. They may be renewed within 90 days of their expiration date (no sooner). On the date of expiration, your license becomes **INVALID** and you may no longer transmit until your license is renewed.

If your license should expire before being renewed, the FCC allows for a two (2) year grace period during which you may renew your license with no loss of class or privileges.

You may **NOT TRANSMIT** during the 2-year grace period. This period exists only to preserve

SARC OFFICERS

President

Tom Preston
KQ6EO 722-9358
kq6eo@arrl.net

Vice-President

Tim Tribble
KD6MDV 689-7680
kd6mdv@arrl.net

Secretary

Bob Browning
K6RWB 689-9594
rbrowning@browningrg.com

Treasurer

Ed Braaten
K6EKB 939-1432
k6ekb@arrl.net

Directors

Les Ballinger
WA6EQQ 393-4775
lballinger@juno.com
Herb Bennett
KA6VHF 451-6864
hbenn66018@aol.com
Mike McDermott
KF6RUQ 682-6994
kf6ruq@aol.com
Keith Crandall
K6QIF 452-5056
k6qif@cwnet.com

W6AK Trustee

Keith Crandall
K6QIF 452-5056
k6qif@cwnet.com

Newsletter Editor

Frank Zawalick
WD6DCV 682-1589
wd6dcv@arrl.net

your call sign and license class while awaiting renewal.

After the 2-year grace period expires, your license and old call sign is FORFEITED. You must re-test in order to get a new license. When the last day of the 2-year grace period passes, anybody can apply for your old call sign under the vanity call sign rules. To get your old call sign back, you must first take all the necessary tests, wait for you new call sign to be issued, and then you can reapply

for your old call sign under the vanity program. If you are lucky, it will not have been assigned to someone else yet. Don't let this happen to you!

Contact:
www.qrz.com
for additional information.

W6AK

ON THE AIR

146.91 – PL 100
224.10 – PL 100
442.80 + PL 100

RADIO NET

Sacramento Valley
Noon Net
Every Day at Noon

Membership Meeting

General Meetings are the second Wednesday of every month at the Sacramento Blood Center, Alhambra Annex, 1625 Stockton Blvd, Sacramento 7:00PM

On the WEB

<http://w6ak.home.sprynet.com>

w6ak@arrl.net

Please Join Us

The Sacramento Amateur Radio Club *Founded 1914.* An ARRL Special Service Club. **2001 SARC Officers:** President—Tom Preston, KQ6EO, 722-9358; Vice President—Tim Tribble, KD6MDV, 689-7680; Secretary—Bob Browning, K6RWB, 689-9594; Treasurer—Ed Braaten, K6EKB, 939-1432; **Directors:** Les Ballinger, WA6EQQ, 393-4775; Herb Bennett, KA6VHF, 451-6864; Keith Crandall, K6QIF, 452-5056; Mike McDermott, KF6RUQ, 682-6994. W6AK Trustee—Keith Crandall, K6QIF, 452-5056; Mike and Key Editor—Frank Zawalick, WD6DCV, 682-1589. **Club Dues** -- \$16 per year, from January to December (new memberships will be prorated). **The SARC Newsletter, Mike and Key,** is published monthly by and for the membership of the Sacramento Amateur Radio Club. Permission is granted to other amateur radio organizations to reproduce in whole or in part for internal non-profit use, provided credit is given to the SARC Newsletter and to the authors of the reproduced materials. **Articles**—Manuscripts and letters are welcome. Items may be sent to Frank Zawalick, email at wd6dcv@arrl.net, or snail-mail at *Editor, Mike and Key*, 8191 Hefflin Ct. Sacramento, Ca. 95828. **Advertising**—commercial non-personal advertising, business cards through full page, is available. Contact the editor above for information. Classified advertising is free to members of SARC. Submit ads monthly to the Editor at the above addresses.

Reciprocal Licensing Information On The WEB

U.S. amateurs planning to vacation in a foreign country this year will find it easier to obtain permission to operate there. Amateur Radio operation from several countries is now a reasonable goal - even for short trips.

The European Conference of Postal and Telecommunication Administration-or CEPT -Amateur Radio licensing system requires that you carry only three documents. You will need a copy of FCC Public Notice DA 99-2344 available at www.arrl.org/FandES/field/regulations/io/cept-ral.pdf , proof of US citizenship and your FCC issued Amateur Radio license.

The CEPT instant reciprocal privileges apply only for travel by US hams to those European countries that recognize US participation in the CEPT protocols. As a reciprocal system, hams from CEPT participating European nations have similar privileges while

touring US and Canada. For a list of countries that recognize US participation in the CEPT reciprocal system, visit

www.arrl.org/FandES/field/regulations/io/cept-list.html.

The International Amateur Radio Permit (IARP) is another special licensing arrangement. It applies to certain countries in the Americas, including Argentina, Brazil, Canada, Peru, US, Uruguay and Venezuela, who are signatories of the CITEL Amateur Convention. US amateurs may use the IARP to operate only in those countries. An IARP is not a license, but it certifies the existence of a license. The CITEL Convention provides that IARPs may be issued by a country's government or by its International Amateur Radio Union member-society, and the ARRL is the sponsoring society in the US.

To obtain an IARP or for more information on operating from a CEPT or CITEL (IARP) country visit the ARRL International Operating page,

www.arrl.org/FandES/field/regulations/io/.

Obtaining a license to operate in a country that is neither a CEPT nor a CITEL participant requires more paperwork and some advance planning. Delays of a month or longer are common. Licensing and operating requirements for all other countries are available on the "Operating Permit Information by Country" page on the ARRL Web, www.arrl.org/FandES/field/regulations/io/recipe-country.html.

Another source for reciprocal licensing information is the "Information on licensing abroad for radio amateurs" Web site of Veikko "Veke" Komppa, OH2MCN, www.qsl.net/oh2mcn/license.htm. OH2MCN and the ARRL share information to assure that both sites are as accurate as possible and that the information is suitable for their respective audiences.

ARRL Letter, Vol 20,
No 4

BUY, SELL or TRADE

Advertising of Ham related items are free to club members. If you have something to sell, trade or if you are looking for a particular item, send the information to Frank Zawalick, WD6DCV. All items must be submitted NLT 10 calendar days prior to meeting date.

For Sale: Index Labs QRP Plus +, QRP HF transceiver with mic. \$375 OBRO.
WD6DCV – 682-1589

For Sale: Butternut HF6V Vertical HF Antenna, 10, 15, 20, 30, 40, 80 Meters. 26 Ft High, \$75 Cushcraft APR-18 HF Radial Kit (New/Unused) \$35
WD6DCV – 682-1589

For Sale: HyGain TH6DXX Tri-Band 6 element 10-15-20 Meter Yagi – Make Offer –
WD6DCV – 682-1589

For Sale: Santec 144up 2 Meter Handheld with speaker microphone and manual (No PL installed) – Make Offer -
WD6DCV – 682-1589

Classes and Testing

VE Testing - N6DK in Sacramento 383-2113
VE Testing – W5YI testing in Roseville. Please contact Bob Metke, W6SUP at 783-7610

VE Testing - 3rd Saturday of the month at 9:00 AM.
Carmichael Elks Lodge, 5631 Cypress Ave. Carmichael. Corner of Cypress and Hackberry.

Ham Classes – RCARCS. Call 492-6115 for further info.

Ham Swaps

Placerville – 3970B Missouri Flat Rd. #3 Placerville. Third Sunday of the month, 7:00 AM to 11:00 AM. Talkin 146.865 – PL 142.2 or 440.700 + PL 88.5

Livermore Swap Meet – Las Positas College in Livermore. First Sunday of each month, 7:00 AM – 12:00 noon. Talkin 147.04 (from west) or 145.35 (from east).

Foothill Flea Market – Foothill College in Los Altos Hills. Second Saturday of March through October.

Emergency Service Organizations

SBC
Sacramento Blood Center
Contact Jim Rich N6SZQ
361-3542

OES-ACS:

Auxiliary Communications
Service of the Governors
Office Emergency Services
Contact Cary Mangum, State ACS Officer at 916-2621670 or Les Balingier WA6EQQ or Herb Bennett KA6VHF

SARCR

Sacramento Amateur Radio Communications Reserve
Sacramento City RACES
Contact Chuck Miller
KD6AQM at 916-362-5924.
Net on Monday's at 19:00 on 145.190 PL 162.2

CDF-VIP

California Division of Forestry Volunteers in Prevention El Dorado Co.
Contact Bill Ozment, W6LSW at 530-644-7066

SHARP

Sacramento County Sheriff Amateur Radio Program
Contact: Jim Collentine, K6JMC, 977-1862

FCC Amateur Enforcement

Compliance and Information Bureau
Compliance Division
Attention: Amateur Complaints
1919 M Street,
Mail Stop 1500E1
Washington, D.C. 20554
202-418-1184

Riley Hollingsworth
717-338-2503
Fax 717-338-2694