

SEPTEMBER 2002

THE MONTHLY NEWSLETTER of the SANTA CRUZ COUNTY AMATEUR RADIO CLUB

# SHORT SKIP



## W6W0 in UK

Greetings to All from UK, here are some highlights of the Ham related events during our vacation. Dennis, my friend in Mallorca, presented me with a mint copy of the very first RSGB Radio Amateurs Handbook circa 1939. It makes most interesting reading and was left to him by his father G5SF who was a prominent Ham in the 30's. In Austria we stayed with my pal Gert OE3ZK near Vienna and had a grand time meeting several of the local hams including OE3TL who showed me some fine examples of his home brew receivers. Back in UK I met Tony G7DIR who runs the I-Linked repeater in Plymouth. While there I visited the steps of the wharf where many major sailing events like the sailing of the Mayflower began. Moving further west to Cornwall I met Paul G0KVP a good friend via I-Link and attended their weekly members meeting called "The Kennel Club" so-called as they are all in the dog-house, There I met a very old friend who showed me his log for April 1962 when we had worked on 80 meters AM. In Cornwall, as many of you know, is the UK site at Poldhu that Marconi used for his first historic Trans-Atlantic communication. The site has a new exhibit which was opened on my behalf and I made a 40m SSB QSO from Cornwall from GB2GM to my buddy Dave GW0JUU in Wales. This pleased me but is unlikely to achieve his-



## UCSC HAMS GET ON THE AIR

Alexandra Carey, KG6KXF

Who are those new hams announcing themselves on K6BJ? They're students and members of the future amateur radio club at the University of California at Santa Cruz (UCSC).



Last spring, Professor Petersen (AC6P) gave a lecture on amateur radio in which he targeted IEEE members and other engineering students. Since then, interest in amateur radio at UCSC has skyrocketed. The night before Field Day, seven new hams passed their Element 2 test at the emergency exam session held on campus by the ARRL/VEC. The newbie students (together with a couple experienced hams, of course) executed a successful Field Day event, making over 250 contacts. Now, the

interest in amateur radio is emerging in the shape of an unofficial ham club, complete with plans for a room, base station, and student-built repeater!

In the meantime, UCSC students continue to familiarize themselves with ham radio, and to announce themselves on K6BJ!

For more information, please visit <http://ieee.cse.ucsc.edu/ham/>

toric recognition HI. Following our delightful visit I stayed with Geoff G3SOF in Bideford. Geoff is an Honor Role DX er and has a fine QTH overlooking the Devon countryside. In a pub near my sisters home in Kent I met Mike G0GCI who is a VHF DX contester and operates from a high field on the farm. I plan to take part in their field day event next weekend. Just before we leave on Septemeber 12 we have planned a short trip to Wales. Dave is a member of  
Continued pg.3

## SEPTEMBER MEETING

This up and coming meeting, Friday, September 20 will be held in the Ed. Bldg., 2nd floor in the rear of Dominican Hospital. Our guest speaker will be J.V. Rudnick (K6HJU). He'll be speaking to us on commercial radio/towers and antennas. This will be a must-attend meeting. Pencil in, if you will, and save the date...Oct.5th for the K6BJ pot-luck and bar-b-q hosted by Chef YRD as in the past 2 years.

—73s to all from James (KF6YRD), your VP

**CLUB MEETING FRIDAY SEPTEMBER 20, 7:30P.M.**



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## Prez Sez

Hello fellow radio amateurs! Well there goes the summer and the poor band conditions with it. The seasons indeed are changing and it's time to meet up for another fun meeting at the usual spot. Jim I know has some great plans for our speaker. Sue Ann and her committee will supply the goodies, so all we need is you!

Lots of action is happening in our club. We have gotten some new members and some upgrades. Both Vic (was KG6JQJ now AE6ID) and Barry (was KG6KCP now AE6IL) have promoted themselves to Amateur Extra. Doesn't get much better than that. Congratulations my friends.

We have a great Autumn to look forward to this year again. Not only the excellent meetings coming up but Jim's famous barbeque in early October (10/05). The ARRL convention Pacificon later in October. Plus the Christmas party in December to finish up the year. As you can see, we have lots of entertainment ahead of us to finish the year. I hope to see you soon. 73 Richard KG6AXD

## TREASURERS REPORT

As of September 10, 2002

MoneyMarket \$2996.84

Checking \$1438.03

Petty Cash \$ 33.20

Total \$4468.07

The treasurer would like to note the generous donations made to the club by Dan AA6GD, Jamie WI6F, and Bob Mostyn W6UQA at the August club meeting.

Jamie and Bob's donations were converted to more than \$100 for the club by Dan at our meeting. Thank you, folks! Anybody else got anything Dan can help with? Let him know.

—the treasurer

## SENIORAMA

Once again, it's Seniorama time at the Santa Cruz Civic Auditorium Sept. 18th, 19th, and 20th, and we have a request for 3 operators for each day. Hours, I'm told, are approximately 2:30 p.m. to 4:30 p.m. each day. Anyone who is available and would like to work this event, please contact me either by email, telephone (423-8756), or I monitor K6BJ 2 meters pretty much every evening from about 5:30 to 10 p.m. Need is for two people at the Civic and one person at the bus parking area to co-ordinate arrival of busses at the Civic in order to avoid traffic problems. Thanks for your participation.

73's, Phil KE6UWH, EC, SCARES



## ARES NEWS

By Art Lee WF6P

For club members who do not have access to K6BJ.org email, here is the latest from Rich, KI6EH. Although this issue of Short Skip will reach you after the Big Basin Park event, future events will be offered of a similar nature. Participation is fun and rewarding both from the standpoint of operating experience and helping in civic matters. As a part of ARES training, public service events are excellent preparation for communications under emergency conditions.

### Calling all radio amateurs:

The Mountain Parks Foundation is in need of amateur radio operators to help with the Big Basin Park Centennial celebration on September 14th and 15th, Saturday & Sunday. Of the One Hundredth Anniversary of Big Basin State Park. This is what I have so far:

There is no cell phone coverage in the park, and the organizers need to staff five positions from 9am to 7pm for both days in order to get as much traffic off the state park net as possible. Food and a place to camp (if you choose to spend the night) will be provided to the volunteers. Five positions for two shifts (5 hour shifts) for two days is 20 shifts. Anyone who can do a shift, or more, please reply to Sherwin MacKenzie, SLV ARES; Email: scmacken@cruzio.com; Phone: 831 335 7450.

ARRL Announces New Gear for ARES Volunteers (Sep 1, 2002) -- ARRL has announced that new gear for Amateur Radio Emergency Service (ARES) volunteers is now available. The initiative to offer stylized ARES gear to volunteers arose during the ARRL Board of Directors' meeting last January--in the wake of Amateur Radio's deep involvement in responding to the September 11 terrorist attacks. The Board asked ARRL staff to look into the possibility of developing distinctive garments for use by ARES team members that would be similar to jackets and vests worn by other public service volunteers.

### Amateur radio communicators:

As you know, I am strongly in favor of quick and easy identification of ARES/ham volunteers in any communications event, public service or emergency. I think it is vitally important for key personnel in an event to be easily recognized.

I think the items offered by ARRL meet the requirement for ARES Identification, especially the orange vest, and you can't beat the price. If you want extra pockets, etc., possibly sew them on yourself or have a special vest made, but for general use, the ARRL vests are fine.

I urge you to purchase a vest from ARRL and have it ready when called upon for emergency or public service communications.

73,

Rich Hanset, KI6EH DEC, Santa Cruz County ARES



By Art Lee WF6P

## CHATTER

Our August meeting was fun with members sharing their experiences with antennas. Bruce Hawkins, AC6DN, entertained us again with his humor and a presentation of mobile antennas he has known and loved. He was followed by Jeff Liebermann, WB6SSY, giving us a bit on antenna theory, power, lobes and problems. Steve Smardan, N6TGM, finished with his topic, sailboat antennas. We had about 40 to 50 members present, plenty of coffee and refreshments. President Richard, KG6AXD, kicked off the meeting with self-introductions and his usual thought-provoking questions. With thinking juices flowing, we all have to come up with personal answers. He asked, "In ham radio, what are you good at and what goals would you like to attain?" There were a lot of laughs as well as insightful answers, plus, it is a good way to meet each other.

I am writing this from Fresno, the QTH of my brother-in-law Frank, KB6TZA. A few years back we rigged a random wire antenna on the outside wall of his apartment complex up only as far as we could reach. We were concerned that the manager would object, although we blended the wire in with the color scheme. Painters solved that problem further when they painted the building six months later, antenna and all. It works fine (maybe the paint helped!) and I was able to get out this morning to check in with my Maritime Mobile net. Tuning the old Yaesu FT-301D was fun with a manual external tuner. It required a bit more peaking and tweaking than the auto tuners I am used to. I can only get about 45 watts out, but that was enough.

My XYL Donna, AB6XJ, and I had an eyeball QSO with Zachary Furling, KD6DXA, last week. He is a new student at UCSC, working on his PhD. He was looking for an apartment for the upcoming semester. He sat down at my 1907 Hardman grand piano and banged out a bunch of vintage tunes written by Mozart, Bach and Beethoven. He could really make those (real) ivories knock out neat chords and tones. Zachary and I worked a couple of CW QSOs recently. He, from Vacaville, and me from Sacramento and Santa Cruz. He said his code was a bit rusty so we started at a nice pace of 10 wpm, ended up at a comfortable 13. He has a smooth fist, error free, on a straight key.

I am enjoying my friendship with Steve, AC6P, and his XYL Suellene, KG6MBT. They attended our August club meeting and joined the pizza crowd after the meeting. On Saturday they attended the SLVARC club picnic also attended by JV Rudnick, Al and Carol Marconette. Said Suellene, "I had a great time meeting and chatting with Elaine Pennell, KE6FRA, and found we have a lot in common." Suellene claims not to be a quilter and says, "I do quilting, but don't consider myself a quilter." I think she is being modest about her needlework skills. She has written a couple of children's books that I urge her to get out to publishers. A CPA, she also sketches and paints beautiful pictures. A few weeks ago, she came up on 40 meters with me in Sacramento. Steve was control operator. Donna's brother Frank, KB6TZA, joined us from Fresno for a 3-way! That was his first time on the air! See, Suellene, the power of a YL on ham radio!

Was in the yacht harbor helping Terry Parks, N6NUN, replace his anchor windlass. Steve Smardan, N6TGM, paddled by in his canoe and hailed us. Later, we three took Terry's Hatteras 53 down to Capitola Cove to test the anchor. At first the anchor dragged on the rocky bottom so we let out another 100 feet of chain before it grabbed. Steve and I worked together to make sure it held, then joined Terry on the fantail for a brew and a comfortable hour of relaxation. When we hoisted anchor, the electric windlass worked great so we stuck poor Steve down in the cramped chain locker to stack the chain as it came in. We dragged up a bunch of kelp on the anchor until Steve leaned over the bowsprit and cleared it. Steve was great, jumping to the dock to tend our lines. Steve lives aboard his Catalina 36 on X dock.

After a heads up from Cap, KE6AFE, on our K6BJ net, I attended the September meeting of the San Lorenzo Valley club. With about 40 members and guests present, Alan Maenchen, AD6E, gave us a fine presentation of his DXpedition to Cocos Island, off the shores of Costa Rica. Allen is not new to islands. He spent four years in the Navy as a radioman stationed in the Philippines. It was a great evening and JV Rudnick, K6HJU, club president, is doing an excellent job. Suellene, KG6MBT, was elected Secretary and assistant/backup Treasurer.

Another Small World story: In Sacramento I met a fellow shooter at the rifle range. Turns out he is a ham, Harvey Holcomb, KF6KFN. Harvey was in Vietnam in 1970 when I was, only he was in the jungle with the Marines. Harvey is the instructor for the Shotgun Team and a competition shooter. I asked if he competed against clubs around Gilroy or San Jose, mentioning my friend Dennis Fazio, husband of pianist Candace. Harvey thought for a moment, then replied, "Sure, I know Dennis!" Dennis is a retired IBM engineer so will have no problem getting a ham ticket.

### W6WO cont.

their prestigious choir and they have invited us to a special performance on our behalf. Jean and I will be back in W6 on Septemebr 12 having very many fond memories but will have to pay pennance for the many big meals and cream teas. 73 and BCNU Ron W6WO

## California QSO Party

Sponsored by the Northern California Contest Club (NCCC), see complete rules at <http://www.cqp.org/>

- 1600Z October 5, 2002 until 2200Z October 6, 2002.

- Single op, multi-single, multi-multi, CA county expedition, mobile, and Novice/Tech. 160 80 40 20 15 10 6 2 meters.

- Send QSO number and CA county. If you're outside of California, send

the QSO number and your state/province/DXCC country.

- Single ops are limited to 24 hours. Multi-singles have a 10-minute rule. Single ops and multi-single are limited to one transmitted signal at a time.

- CW QSOs must be made in CW subbands, except on 160 meters.

- Work stations once per band/mode, work CA stations again as they change counties. A CA station on a county line counts for 1 QSO but multiple counties.

- CW - 1.805 and 40 kHz up; phone - 1.850 3.850 7.230 14.250 21.300 28.450; Novice - 10 kHz up and 28.450.

- Score 2 pts/QSO on phone and 3 pts/QSO on CW. Final score is QSO points multiplied by CA counties (max 58). CA stations multiply QSO points by states and VE sections (max 58).

- Hundreds of awards, certificates, plaques and bottles of wine.

- Free CQP logging/scoring software (DOS and Windows): <http://www.cqp.org/Software.html>

- Send logs to Alan Maenchen, AD6E, 3330 Farthing Way, San Jose, CA 95132 or email to [cqp@contesting.com](mailto:cqp@contesting.com); <http://www.cqp.org/>

—Marc, W6ZZZ

(NCCC CQP Publicity Assistant)

## SCCARC Officers - 2002

|                       |                   |        |          |
|-----------------------|-------------------|--------|----------|
| <b>President</b>      | Richard Trebbien  | KG6AXD | 426-0169 |
| <b>Vice President</b> | Jim Welty         | KF6YRD | 685-9225 |
| <b>Secretary</b>      | Elaine Pennell    | KE6FRA | 429-1290 |
| <b>Treasurer</b>      | Cap Pennell       | KE6AFE | 429-1290 |
| <b>Board</b>          | Bruce Hawkins     | AC6DN  |          |
|                       | Tom Johnson       | KQ6DV  | 464-3120 |
|                       | Allen Fugelseth   | WB6RWU | 475-8846 |
|                       | Mike Doern        | KF6UXB | 477-1161 |
|                       | Ron Skelton       | W6WO   | 477-1021 |
| <b>K6BJ Trustee</b>   | Royce Krilanovich | AC6Z   | 475-4798 |

## MONTEREY BAY ACTIVITY

SCCARC Repeaters: K6BJ 146.790- PL 94.8 Santa Cruz ( linked w/Watsonville full time)  
 K16EH 147.945- PL 94.8 Watsonville (linked w/Santa Cruz full time)  
 K6BJ 440.925+ PL 123.0 Santa Cruz  
 • SCCARC Net Monday 7:30 PM 146.79- /147.945- /440.925+ linked  
 • SCCARC 10 Meter Net 28.308 MHz USB Monday 7:00 PM  
 • SC ARES Net Monday 8:30 PM 146.835-(PL 94.8)  
 • Watsonville ARES Net Thursday 8:30 PM 147.945-  
 WR6AOK 147.120+ PL 94.8 Ben Lomond  
 • SLVARC Net Thursday 7:30 PM  
 SLV ARES N6IYA 146.745- PL 94.8 Felton  
 • SLVRC Net Thursday 7:30 PM  
 • ARES Net Monday 7:30 PM  
 NPSARC K6LY 146.97- PL 94.8 / 444.700+ PL 123 (linked) Monterey  
 • Monterey ARES Net Wednesday 7:30 PM  
 • NPSARC Net Wednesday 8:00 PM  
 • Monterey Bay Traffic Net Nightly 9:00 PM  
 • Newsline (Ham News) Broadcast Wednesday 8:30 PM  
 6 Meter Local Net 52.8 MHz (PL-114.8) Sunday 8:00 PM  
 Mont. Bay Chapter 191 QCWA :Tuesday, 7:30PM, AA6T repeater, 146.700- PL 151.4  
**FOR MORE INFO SEE: <http://www.k6bj.org/freq.html>**

## SCCARC Calendar of Events

|                           |         |         |
|---------------------------|---------|---------|
| SCCARC Board Meeting 6:30 | Friday  | Sep. 20 |
| SCCARC Meeting            | Friday  | Sep. 20 |
| Short Skip Deadline       | Monday  | Oct 7   |
| SC ARES                   | Tuesday | Oct 8   |
| SCCARC Meeting            | Friday  | Oct 20  |

## MONTHLY MEETINGS.

The SCCARC Meets at 7:30 PM, on the THIRD FRIDAY of the each month (except December). Meeting are at Dominican Hospital, 1515 Soquel Drive, Santa Cruz.

Visit the SCCARC Website at -

[www.k6bj.org](http://www.k6bj.org)

**CLUB E-MAIL: [yourcall@k6bj.org](mailto:yourcall@k6bj.org)**

**NET CONTROL SCHEDULE** (Subject to Change)

|       |              |
|-------|--------------|
| 9/16  | Ron W6WO     |
| 9/23  | Allen WB6RWU |
| 9/30  | Phil KE6UWH  |
| 10/7  | Tom K6TG     |
| 10/14 | Jeff KF6BKG  |



SANTA CRUZ COUNTY AMATEUR RADIO CLUB  
 P.O. BOX 238  
 SANTA CRUZ, CA 95061-0238

## Board Minutes

A regular meeting of the board was called to order at 1840 hours on Friday, August 16, 2002 at Dominican Hospital in Santa Cruz.

The president, Richard KG6AXD, was in the chair. Also present were the secretary, Cap KE6AFE; the treasurer, Elaine KE6FRA; the members of the board Bruce AC6DN, Allen WB6RWU, Mike KF6UXB and a guest, Claudia Fugelseth. The vice president James KF6YRD, joined the meeting.

The minutes of the previous board meeting were not available. No quorum was present at the previous two meeting times.

The treasurer's report was a financial statement that showed financial activity for the period from July 19 to August 16, 2002. The report, showing a balance on hand as

of August 16 of \$4236.57, was accepted unanimously upon motion by Allen.

During committee reports, Richard gave a report on the club-station. The station is usable, though there are basically no rest-rooms. Contact Richard or Cap or Tom KQ6DV for access.

During new business, there was some discussion of the upcoming club barbecue and the club holiday brunch.

On a motion from James, the board unanimously authorized expenditure of not more than \$125 for this year's October 5 Club potluck.

The meeting was adjourned at 1910 hours.

## First Class