

JUNE 2000

THE MONTHLY NEWSLETTER of the SANTA CRUZ COUNTY AMATEUR RADIO CLUB

SHORT SKIP

Field Day 2000 – Get Ready!

By Tom Ginsburg, K6TG

Summer is here again, and there's nothing like camping out, having a BBQ, and—how about some ham radio operating, too? It's time for Field Day 2000, our fun-in-the-sun, outdoors, overnight, radio operating and camping extravaganza!

Field Day takes place on June 24-25 at the former nursery site adjacent to the CYA/CDF camp at the top of Empire Grade in the Santa Cruz Mountains. There will be water, flush toilets and an outdoor shower available at the site, and we are looking forward to having numerous stations in operation again this year.

We will have access to the site on Friday, June 23 at 11 AM for getting a head start in setting up. Like last year, we really could use a good turnout of folks that day to come and help us set up antennas and stations. Once again, our goal this year is to have all stations up and ready to go when Field Day starts on Saturday morning. If you can help out this way, that will be great. As an added incentive, there will be pizza on Friday evening at the site for those who help us get set up!

I am still in the process of tracking down operators and equipment for the event, although it appears that we have most of our stations pretty well set. If you have not spoken to me already about operating at Field Day or loaning us your equipment (see what we need below), please call me ASAP at 464-2498. I need to have the station and equipment list finalized soon. I also will be at this Friday's club meeting, looking for last minute recruits. We would love to have you operate, and we will have plenty of room at our spacious site

for you to set up camp as well!

Here is some of the equipment still on our wish list. Please let me know if you can bring these items, or let us borrow them:

- VHF/UHF FM or all-mode radios
- VHF/UHF beams
- 12 volt batteries
- Tower for a 15 meter beam (30 feet will work)
- Cable, guy wires, related accessories

Also, as I mentioned last month, we would like to set up and man a public relations booth, to distribute information about our club and ham radio to any visitors from the general public. Please let me know if you can assist with this important public service aspect of Field Day!



Jeff AC6KW and Bruce W6FKD Repair a Field Day Antenna

By the way, if you want to just come and operate for a few hours or even a half-hour, we would love to have you come up and do so! Even our most gung-ho operators will need some relief, and this will give you a chance to experience the fun of Field Day without having to bring a full-fledged station. Even if you don't want to operate, you can still help out with logging. Those of you who want to just come up and observe the action are

welcome as well, especially if you are unfamiliar with Field Day and just want to see what it's all about.

As usual, we plan on having our big Barbecue on Saturday for those at the site! We really need some chefs and prep people to step forward for the BBQ (which is always the highlight of our club's Field Day), so please let me know if you can help!

Directions to the Field Day Site: The site is approximately one

CLUB MEETING FRIDAY JUNE 16, 7:30P.M.

SHORT SKIP

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Field Day Cont.

mile past the Crest X-mas Tree Ranch but on the left side of the road. Look for the "K6BJ Field Day" sign at the entrance of the property (DO NOT enter the CDF/CYA camp, please).

The accent on SCCARC's Field Day operations continues to be on having fun, and to educate newcomers and the public about ham radio. Once again, we hope to build upon that tradition, and score more points than ever before!

So—lets make this the best Field Day our club has had yet! I hope to see you there!



ARES REPEATERS

The Santa Cruz County Office of Emergency Services furnishes three repeaters to ARES. The repeaters are operated by ARES. All repeaters require a PL of 94.8. The frequencies and locations are as follows:

KD6FXQ	147.015+	Watsonville
N6IYA	146.745-	Bonny Doon
N6ZOC	146.835-	Summit

Watsonville ARES Net meets each Thursday night 8:30PM on the K6BJ and K16EH (linked) Repeaters at 146.79- / 147.945- Mhz.

The **Santa Cruz ARES** meets the second Tuesday each month at the Santa Cruz Red Cross on Soquel Avenue at 7:30PM. Net meets each Monday at 8:30PM on 146.836 - PL 94.8

PREZ SEZ

Jeff, AC6KW, and I participated in this year's QRP To The Field contest on Saturday, April 29. We set up our stations on the cliff at New Brighton State Beach, thereby qualifying as an "OC" (ocean) station, as this year's theme was to operate on or nearby water. Ron, W6WO, dropped by and operated for awhile and helped me with station break down. Also Michael Doern, KF6UXB, stopped by and did a great job of acting as our Public Information Officer, describing what we were up to interested visitors who happened by. Propagation was good and we made contacts from coast to coast and everywhere in between using my 20 meter dipole up about 40 feet, and Jeff's multiband "Trombone" antenna on a post next to our picnic table. The weather was beautiful and a great time was had by all.

Field Day this year will be held once again at the CDF site at the top of Empire Grade. Thank you Cap, KE6AFE, for once again procuring the CDF site for us.

Due consideration was given to the Watsonville Airport as an alternative site, and I thank Bob Wiser, KD6FXQ, for pulling the appropriate strings to get us permission to operate from there. The airport site was intriguing, but space was limited, and in the final analysis it was decided that given the size and scope of our Field Day operation we would best be served by returning to the CDF site. Time is flying, so if you intend to participate in Field Day please communicate to Tom Ginsburg, K6TG, in what capacity you will serve, and what equipment you can provide. Field Day entails a lot of hard work, and is also a lot of fun, so hope to see you there!

Congratulations to newly licensed club member Richard, KG6AXD, for his upgrade to General class. This guy is moving at Internet speed!

I would like to institute a system whereby we send a welcome letter to new licensees in Santa Cruz County inviting them to use our repeater and check out the club. To this end, and in an effort to boost membership in general, the SCCARC Board would like to see a membership committee established. Anyone willing to serve on this committee please let me know. My time is limited, and I would really like some help in this area.

Speaking of time: it is flying! I am amazed that Field Day is around the corner, and it feels like Y2K will be over in the blink of an eye, or should I say the click of a mouse? It's been good so far to be President, mostly due to the fact that our club officers and board members this year have been doing such a great job, not to mention the many club members who have volunteered in so many ways to help out. Be it running a weekly net, repairing repeaters, providing refreshments, speaking at a meeting, "Elmering" another ham, or just making friends, I thank you all for the time and energy you are devoting to our club.

— 73,KQ6DV



DX NEWS



CHINA, BY. Fred, WF6Z, plans to operate with special call BTQQGL from the base camp in Xingiang Province after June 4 and as late as August 15. QSL via K6EXO.

FALKLAND ISLANDS, VP8. Dave, VP8DBN, has been found on 28455 kHz between 1745 and 1900Z. QSL via G7BSP.

UNTAET, 4W6. Antonio, 4W6GH, has been active using RTTY on 14081 kHz from 1200 to 1500Z. QSL via CT1EGH.

MADAGASCAR, 5R8. Ake, 5R8FU, has been active on 14227 kHz just before 1130Z. QSL via SM0DJZ.

SINGAPORE, 9V. Rin, 9V1BG, has been worked on RTTY on 14090 kHz, at 1400Z.

GLORIOSO, FR/G. Henri, FR5ZQ/G, has been worked on 21010 kHz using CW. He has also been spotted on 14273 kHz around 1300Z.

AZERBAIJAN, 4K. Boris, 4K9C, has been active on 14012 kHz just before 1500Z.

GABON, TR. Check 17 meters CW daily from 1900 to 2100Z for Jean-Claude, signing TR8XX.



By Art Lee WF6P

CHATTER

Every once in a while I get lucky and a major magazine picks up one of my articles. Such was the case in the June issue of *Cruising World*, where I got to write about two of my favorite hobbies, sailing and ham radio. The editors did a bang-up job of editing and published the piece with several really great photos of ham stations aboard boats. "The Whole World On Your Boat" was a discussion of the advantages of having ham communications at sea including a few anecdotes of cases where lives were saved. The editors threw in some of their own updated material about Ed Petzolt, K1LNC. He relayed messages from the dramatic rescue effort of Jacco van Tuiji, the young boy who was shot at sea off Honduras by bandits. The thrust of the article was the use of Maritime Mobile nets and the service they provide. Over the years, many lives have been saved through phone patches with doctors and the Coast Guard. While I listed a half dozen nets for both the East and West coasts, the side bar covered only 14 of the nearly 100, worldwide. After the magazine hit the stands, I received a very nice email from a slightly indignant ham who gently chastised me for overlooking his two favorite nets! The email was a letter-to-editor to the

magazine; I was a "copy-to." Oh well, you can't win 'em all.

Have you had any really good QSOs lately? I received some email from a friend of Gary Baker, N6ARV. Frank Heyer, K6HOX, had just set up a new rig in his QTH in La Harbra, near Los Angeles. He wanted to get back on the air after a long absence. He and Gary set up a long wire antenna and antenna tuner. We met on 40 meters at night. The "hasty" antenna they set up was guyed to the TV antenna mast so it wreaked havoc with the incoming programs while he transmitted (ain't cable grand!). During our 45 minute voice QSO Frank told me that Gary regularly commutes between Perris (near Riverside) and Rio Vista (north of Sacramento). Gary has a vertical antenna so we are trying to set up a three-way QSO soon. In Rio Vista there are those ubiquitous stringent antenna restrictions so Gary will rig the vertical to "flop down" when not in use during the day.

Thanks to Tom Guyer, KG6AO, Leon's rotor is fixed. At a club meeting a few months back, Tom mentioned that for trouble shooting purposes, we should start with the rotor control before

climbing all over the tower, etc. Good advice. With the maintenance manual in hand, Leon, AA6ZG, and I followed the trouble shooting instructions, step by step. Found no voltages on some of the terminals that were suppose to have power, traced it to a bad fuse. We replaced the fuse (big deal!) and the computer operated control worked great! Well, almost great. The rotor turns but only on the manual position. Leon called the manufacturer (yes, they were still in business!) and they are going to send the parts he needs for the computer control. The model owned by Leon has the capability of rotating to the desired heading when selected. Leon's ham shack walls are covered with QSL cards and maps showing the DX countries he worked. I had the pleasure of working Leon when he visited W1AW a few years back.

One morning last week we must have had a ham "sick-in." When taking my XYL Donna, AB6XJ, to her doctor's appointment at the Santa Cruz Medical Clinic, I said hello to Royce Krilanovich, AC6Z; Sid Clarke, N6UIV; and Larry Edler, WB6MVK. Donna was fine, hope the others are too.

TOWER REPAIR NEEDED



One of the KGO radio towers after the Loma Prieta Earthquake around the baylands of Union City.

Photo: U.S.G.S.

K6BJ.ORG

The SCCARC has a new website located at: <http://www.k6bj.org>. It is actually the same content, just the address has changed.

I want to thank to Kamal, KA6MAL for hosting and helping me to set up the site. Keep posted for a new look and K6BJ.ORG e-mail forwarding service.

—Ron K6EXT, k6ext@k6bj.org

SCCARC Officers - 2000

President	Tom Johnson	KQ6DV	464-3120
Vice President	Don Hennese	KF6KGO	438-1486
Secretary	Cap Pennell	KE6AFE	429-1290
Treasurer	Allen Fugelseth	WB6RVWU	475-8846
Board	Bruce Hawkins	AC6DN	
	Bruce Wade	W6FKD	423-0575
	Bill Walters	W6PAD	688-0557
	Lauren Hardy	KC6TPW	462-0247
	Ron Skelton	W6WO	477-1021
K6BJ Trustee	Royce Krilanovich	AC6Z	475-4798

MONTEREY BAY ACTIVITY

K6BJ / KI6EH (Linked) • SCCARC Net Monday 7:30 PM 146.79- /147.945-
146.79- /147.945- • SC ARES Net Monday 8:30 PM 146.835-
(PL 94.8) • Watsonville ARES Net Thursday 8:30 PM 147.945-

K6BJ / UHF
440.925 (PL 123)

K6LY (Monterey) • Monterey ARES Net Wednesday 7:30 PM
146.97- (PL 94.8) • NPSARC Net Wednesday 8:00 PM
444.700+ (PL 123) • Monterey Bay Traffic Net Nightly 9:00 PM
(Linked) • Monterey Bay Swap Net Wednesday 8:15 PM
• Newline (Ham News) Broadcast Wednesday 8:30 PM

N6IYA (Felton) • SLVRC Net Thursday 7:30 PM
146.745- (PL 94.8) • SLV ARES Net Monday 7:30 PM
• Newline (Ham News) Broadcast Sunday 9:00 PM

6 Meter Local Net 52.8 MHz (PL-114.8) Sunday 8:00 PM
SCCARC 10 Meter Net 28.308 MHz USB Monday 7:00 PM
Mont. Bay Chapter 191 QCWA :Tuesday, 7:30PM, AA6T repeater, 146.700-(NO PL).

SCCARC CALENDAR OF EVENTS

Santa Cruz ARES	Tuesday	Jun.13
SCCARC Board Meeting 6:30	Friday	Jun.16
SCCARC Meeting	Friday	Jun.16
FIELD DAY		June 23-25
SHORT SKIP deadline	Monday	Jul. 7
Santa Cruz ARES	Tuesday	Jul. 11
SCCARC Meeting	Friday	Jul. 21

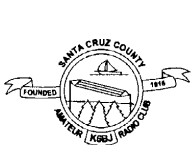
NEW!! SCCARC Website at: www.k6bj.org

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.

NET CONTROL SCHEDULE (Subject to Change)

6/12	Dave W6TUW
6/19	Tom K6TG
6/26	Jeff KF6BKG
7/3	Allen WB6RWU
7/10	Phil KE6UWH
7/17	Ron W6WO



SHORT SKIP

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

Forwarding and Address Correction Requested

Next Meeting June 16

FIELD DAY June 24-25

Are you ready?

FIRST CLASS