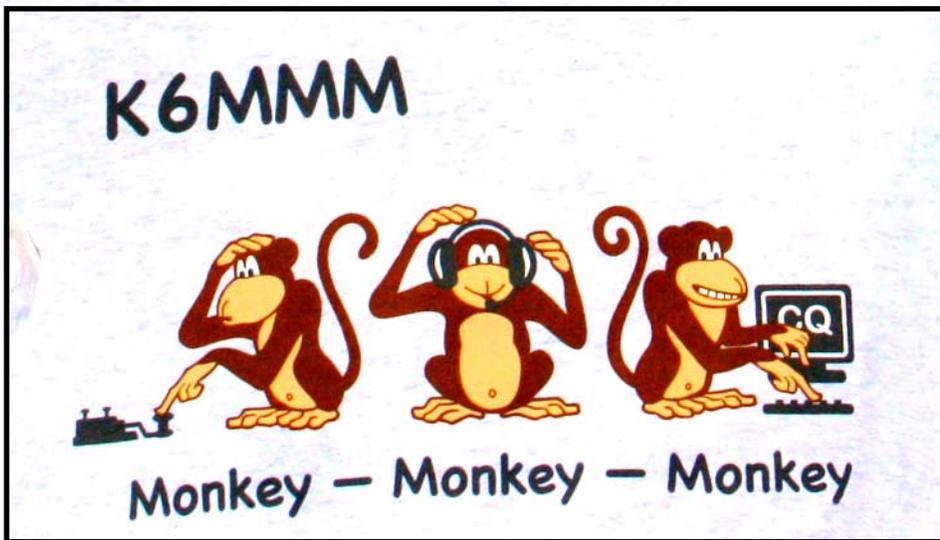


JULY 2011

THE MONTHLY NEWSLETTER of the SANTA CRUZ COUNTY AMATEUR RADIO CLUB

# SHORT SKIP



## K6MMM Field Day



Tom VV6TJK



John KJ6ZL, Rich KE1B



Red Cross trailer



Brad N6BHT

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## UCSC Field Day



Photo: (K16ESH) Dan Dawson Photography  
<http://ddphoto.cc>

Steve Petersen (AC6P) and Kerry Veenstra (K3RRY) began to wonder, "Are we going to do Field Day this year?" It was the end of a particularly grueling UCSC academic quarter, both men would have little time off before the summer academic activities began, and the thought of an all-night competition was unappealing. But then Steve got an idea that energized the pair: instead of stressing points, the UCSC Field Day would focus on public outreach and amateur radio's link to EmComm.

On Friday a small team of dedicated hams set up camp near the UCSC East Field running track. Then on Saturday visitors to the camp were greeted not by the backs of people in operating tents but by hams who were happy to explain what the group was doing. The most common question was whether the

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**CLUB MEETING FRIDAY JULY 15, 7:30PM**

## South County EmCom-ARES Field Day

This group was the Watsonville contingent of our club. Pretty antenna tower for the six meter beam...aka moveable tower.

This is what we did:

Saturday's operating modes at our WVI Field Day event were as follows:

2 meters FM, SSB  
70 cm FM, SSB  
6, 10, 20, 40, 75 meters SSB  
2 meters Packet (digital)  
Winlink (email) and direct to server  
2.4 ghz digital (WiFi)

Power used: Generator, Battery, Solar

Best regards,

Wm. "Bill" Conklin

The goal of the South County team was to not pre-plan for six months but rather to arrive at the site and see what systems we can get operational.



Bob K6GDI, Kevin KJ6JDM and Bill AF6OH

## My First Field Day

This year, I participated in Field Day at the Santa Cruz County EOC's station W6TUW. After we finished, the plan was to go up for the SCCARC Field Day BBQ at old CYA camp. When I arrived at the site, I was greeted by JV Rudnick K6HJU. If you have been involved in ham radio in Santa Cruz county, you know JV. We shake hands and he then proceeds to take me on a tour of K6MMM's stations. At each station, JV explained the frequencies used, the equipment, antennas and always took time to introduce to the new hams that I didn't know.



JV K6HJU and Ron K6EXT hoisting the banner on the Red Cross trailer Field Day 2011

On my way up Empire Grade, I thought of how many times in the past I have driven the road to our field day.

I first heard about San Lorenzo RC Field Day at Eagle Rock in the Sentinel in 1992. I had just got my no-code tech license (KC6VJT) and with my new handheld (and a much younger body), I rode my bicycle up to Eagle Rock. I didn't know anyone, but they seemed like a friendly group. I showed them the newspaper article. They were excited because article was worth 100 points!

Poking my head into trailer that was either a 6 or 10 meter station, the ham behind the mike introduced himself as 'JV'. "Come on in, you look like a new ham. Well, you need to get on the air... make some contacts. Don't be nervous, just push the mike button and say CQ CQ CQ CQ field day this N6..RUSTY... ZIPPER. Now listen, Sacramento, you made your first contact. Now we need to make a few more contacts." Thanks, JV, for first elmering me and always being there to help.

—Ron K6EXT

## Night of Nights 2011

[Details are subject to change. Check our Web site at <http://www.radiomarine.org> for updates.]

Each year the MRHS commemorates 12 July 1999, the date on which the supposed last commercial message was sent in the US. On that date we pick up the thread, keep the faith and maintain the traditions of maritime radio communications so that the skills and traditions of all the radiotelegraphers who came before us will be maintained.

While MRHS station KSM is on the air every Saturday, on Night of Nights we originate stations KPH and KFS in addition to KSM. We hope that other stations will join us on the air this year including KLB and WLO.

You can participate by listening or by visiting the ex-RCA receive site (details below) to see the action in person. If you'd like to operate K6KPH just bring your key. No license required! If you have a commercial radiotelegraph license bring it along. You can sit the circuit at KSM and have your license endorsed for coast station service.

Here are the details of the event, 12 July 2010 Pacific time, 13 July gmt, Doors open: 3:00pm Pacific time. On air time: 5:01pm Pacific time, 0001 gmt

Station and frequency information (subject to change):

KPH will transmit on 426, 500, 4247.0, 6477.5, 8642.0, 12808.5, 17016.8 and 22477.5kc.

MF and 22Mc will be on Henry transmitters, rest of KPH HF on 1950s vintage RCA K and L sets.

## These Cooks Don't Monkey Around



Tedd K16APT and Becky K16TKB don't monkey, monkey, monkey around... they cooked up the best turkey (and, hamburgers and chicken) at any field day around.

## UCSC continued



Photo: Jack French, KF6ZGO

equipment, which included a satellite station and a 40-foot steel tower topped by a tri-bander, was part of some kind of scientific experiment. Once the explanation revealed that the group was communicating with people all over the US using only 100 watts of power, the typical response was "Wow!".

Many dedicated runners happened upon the camp during their morning or afternoon exercise, and the hams became experts at abbreviated conversations. One visitor, who refused to slow his pace even slightly, got only one or two questions answered per lap. At one point, still intrigued, he shouted, "Penalty lap!" and continued around the course twice again before eventually requesting a business card.

The group was grateful that Capt. Chris Gaylord of the UCSC Fire Department had time to accept their invitation. Impressed with the group's effort, he contributed his foldable ICS Command Board to the information booth, and ended up staying on-site for several hours.

By Sunday morning, it was clear that a "low-impact" Field Day was exactly what the group had needed. Although everyone had felt that the points didn't matter, in the end the team bettered their 2010 score by 14%!

—Kerry Veenstra (K3RRY)

## Night of Nights

KFS will transmit on 12695.5 and 17026.0 -12695.5 will be on a 1940s vintage Press Wireless PW-15, formerly at the KFS transmitter site in Palo Alto, CA and one of the transmitters on the air on 12 July 1999. 17026.0 will be on a Henry transmitter.

KSM will transmit on 426, 500, 6474, 8438.3 and 12993kc.

K6KPH, the MRHS amateur station, will transmit and listen on 3550, 7050 14050 and 21050kc for KPH, KFS and KSM reception reports.



By Art Lee WF6P

## CHATTER

I had lunch last week at Rocky's Café in Felton with experienced ham operators Leon Fletcher, AA6ZG, and Dick Mack, W6PGL. Both said they'd be 90 years young this year. Leon was a SCCARC club member in the late 1980s and 1990s and served as club president. He developed and wrote the SLV club Newsletter for a couple of years. Dick Mack, also a former club member, got his ham ticket on October 25th, 1937. In those days the entrance license was the General class. Morse code had to be copied and sent at 13 wpm. Dick had taken Radio Shop 1 and 2 classes at Santa Cruz High School. In those days, most high schools had a Radio Shop class, including Hayward Union High, where I attended. My radio shop teacher was Mr. Clarence W. (CW) Nelson. He was also my Sunday school teacher. All week long he had me drawing wiring diagrams and memorizing formulas. On Sundays it was Bible scriptures. Forty years later, I had the pleasure of working him on 80-meter voice. I had not known he was a ham operator. I recall that many of his students joined the Navy and were going through the Electronics Technician (ET) School at Treasure Island. They would come back to visit his classes and work on

radio projects. During WWII, all servicemen had to be in uniform when in public. I was impressed to see his uniformed students in class. On their left sleeve was embroidered the chevron and lightning emblem showing "sparks." A year later I was in that same uniform, displaying that "sparks" emblem. When the wooden classrooms at TI burned down, the school was moved to what is now the Navy's Post Graduate School at Monterey. We lived in that beautiful hotel while in training.

Oh, no! As if we don't already have enough to worry about, scientists are predicting a loss of sunspot activity which may last for 50 or 60 years. The sun will flip on its axis and all sorts of bad things will happen. Do you know how old we'll be when we hams have good propagation once again? The regular 11year cycle will be disrupted. In addition, Global Warming will be delayed or put on hold indefinitely.

Leon Fletcher, AA6ZG, gave me a call last week, asking if I wanted some sailing and other books on writing. Told me to bring a box and I could have my pick. His XYL Vivian also gave me several boxes of organ and piano music. When I arrived in Leon's former ham shack, I was dismayed to see about eight boxes of very fine books. Some of these were on my "to read" list for many years. My favorite seafaring authors were well represented. Included were WWII books dealing with Pearl Harbor and the US and Japanese navies in the Pacific War. Looks like my summer reading program will be full. Also noted was his "wall paper." Hundreds of QSL cards from all over the world were still presented. In the 1990s, Leon went on a Dxpedition to Christmas Island, 1000 miles south of Hawaii.



Field Day at the Santa Cruz Emergency Operation Center operating "One Foxtrot."  
Oliver KJ6LDD, Cap KE6AFE, Ron K6EXT and Don K6GHA

**SCCARC Board - 2011**

President	Bruce Hawkins	AC6DN	689-9923
Vice President	Brandon Bealer	KJ6DKK	
Secretary	David Copp	WS2I	708-2206
Treasurer	Kathleen McQuilling	KI6AIE	476-6303
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	Mike Doern	KM6IKE	477-1161
	Rich Olsen	W1WUH	464-7474
	Cap Pennell	KE6AFE	429-1290
	Doug Burklo	KI6ZIB	
K6BJ Trustee	Allen Fugelseth	WB6RWU	475-8846

**MONTEREY BAY REPEATER ACTIVITY**

Santa Cruz County	K6BJ 146.790- PL 94.8 Santa Cruz (linked to KI6EH) KI6EH 147.945- PL 94.8 Watsonville (linked to K6BJ) K6BJ 440.925+ PL 123.0 Santa Cruz (not linked) • SCCARC Net Monday 7:30 PM 146.79- /147.945- /147.180+ linked • SCCARC 10 Meter Net Monday 7:00 PM 28.308 MHz USB
ARES Net	SC County Wide ARES Tuesday 7:30 PM on 147.180+ PL 94.8 and 443.600+ PL 110.9 linked
San Lorenzo Valley	WR6AOK 147.120+ PL 94.8 Ben Lomond • SLV Net Thursday 7:30 PM
Loma Prieta	AB6VS 440.550+ / AE6KE 146.835- PL 94.8 (linked for net) • LP ARES / LPARC Net Tuesday 7:15 PM
Monterey	K6LY 146.97- PL 94.8 / 444.700+ PL123 (linked for net) Monterey • Monterey Co. ARES Net Wednesday 7:30 PM K6LY 146.970- (PL 94.8) • NPSARC Net Wednesday at 8 PM on K6LY/R
LPRC	WR6ABD 146.640- PL 162.2 / 442.900+ PL 162.2 (winsystem.org) • LPRC Net Tuesday 8:00 PM 146.640-(PL 162.2) • Amateur Radio Newslines broadcast Tuesday
	• Santa Clara Valley Section Traffic NET Tuesday 9:00PM 146.640- (PL 162.2)

FOR MORE INFO SEE: <http://www.k6bj.org/freq.html>

**SCCARC Calendar of Events**

ARES Meeting (prior to club meeting)	Friday	Jul 15
SCCARC Meeting	Friday	Jul 15
Cake Meetings	Sat	Jul 9, 23
Board Meeting	Thursday	Jul 28
Short Skip articles due	Mon	Aug 8
SCCARC Meeting	Friday	Aug 19

**MONTHLY MEETINGS.**

The SCCARC Meets at 7:30 PM, on the THIRD FRIDAY of the each month (except December). Meetings are at Dominican Hospital, Education Center, 1555 Soquel Drive, Santa Cruz.

**Net Control Schedule:**

7/11	Byron N6NUL
7/18	Tom K6TG
7/25	Greta KI6NTL
8/1	Phil KE6UWH
8/8	Chris KG6DOZ
8/15	Byron N6NUL

Short Skip is published 12 times per year.  
Free to members.

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Columnist: Art Lee, WF6P  
Writer: Ron Skelton, W6WO

**WELCOME NEW MEMBERS**

The following members joined us during June 2011:

Patrick O'Rourke KJ600W: New license

Rod Atlansky KI6UWN: General license

**Treasurer's Report**

The May 31, 2011 Treasurer's Report presented to the Board of Directors showed that the SCCARC treasury had \$3886.54 in cash and bank accounts (total less encumbrances: \$3250.71). At that time all financial obligations for which invoices had been received had been met. The full Report, incorporating the current working budget as well as actual and projected income and expenditure figures for the full calendar year, will be available for review at the July 15 Club meeting .



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

K6MMM FD continued



Satellite Station



The BBQ



Jason KE6IEL



The BBQ



The Porter twins KI6UAP and KI6UAQ



Frank W6JTI a visitor from Humbolt County



Anna N6NN and Tom W6TKS



Bruce AC6DN



Rich W1WUH and Roy KF6KVD



Robert KJ6FFP, Reed NIWC, Don K6GHA and Cole KJ6LBC



JV K6HJU and Bob K6XX



Bill N6RHF



GOTA Station



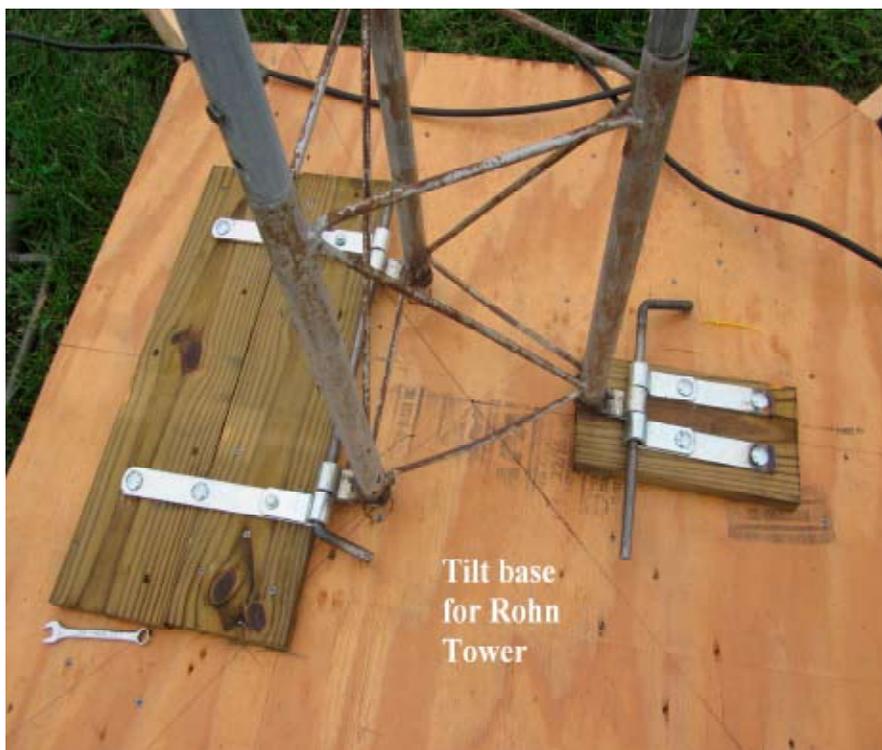
Cap KE6AFE raises the ARRL flag



Santa Cruz EOC Com2Van



## W6WO/4 Field Day 2011 in Kentucky



Greetings to you all

The Wilderness ARC is the nearest club local to my QTH in Perryville and I joined in their FD operations with the call W4CDA. In many respects their set-up was quite familiar with coverage of all the HF bands, 6m, 2m and 70cm. Antennas comprised a Windom plus a 15m dipole and Yagis for VHF and UHF. One member is a retired welder and I thought his home-brew tilt base for the 30 ft Rohn tower was very effective.

I operated the 40m CW station for a short time during daylight on the first day and the action was quite brisk but didn't hear any West Coast stations at all. That evening at my home I worked Donald AE6RF on 20m and could not find any other 6s, so good going Donald ! During Saturday night a major storm passed through with strong winds, amazing lightning and driving rain. This curtailed operations significantly and all was shut down at 4:00 AM. Later on Sunday I operated 20m CW from home searching for W6s (which were quite scarce) and worked N6MI in SCV plus a dozen others.

My goal for next year is to have more practice using their logging program as I'm afraid I didn't perform very well, fortunately the locals were quite tolerant.

I hope to hear about your FD experiences very shortly

73 BCNU sn

Ron W6WO

