

SCCARA-GRAM

Santa Clara County Amateur Radio Assn. (SCCARA)
Volume 7 Number 6

Organized in 1921
June 1991

Field day 91 Issue



Field Day is fast approaching. Be sure you have the weekend of June 22 - 23 set aside for this gala event. Come and join your friends and make new ones at Mount Madonna County Park in the Santa Cruz Mountains. SCCARA Field Day is open to all; members and non-members; hams and non-hams. Bring your families. Bring your friends.

As last year, a caravan to the park is planned for Friday afternoon followed by a pot luck dinner. After an invigorating night sleeping under the stars we will commence setting up the stations Saturday morning.

2A will be the category of participation however instead of dedicated phone and CW modes

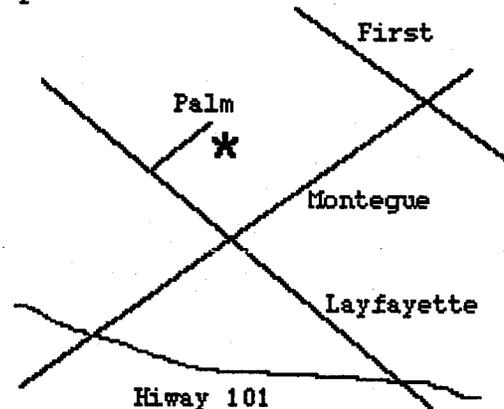
In This issue

Page	Article
1	Field Day Report from Lou WA6QYS.
2	Antenna Party.
2	Minutes from the May meeting.
3	Good and Welfare.
3	Congratulations and Welcome.
3	Repeater column.
5	Field Day setup and potluck dinner.
5	How much will Field Day cost?
6	Photos from Field Day 1990.
7	What do I need to bring to Field Day.
7	How do I find the Field Day site.
7	Attention NON-MEMBERS.

Page 1

NEXT MEETING

Date: Monday 06/11/91/
Time: 1930- 2200 approx.
Place: Agnews Facility. Located on Palm Avenue just a bit East of the intersection of Montegue and Lafayette.
Map:



Field Day 91

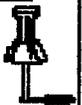
Our June speaker will be

Lou WA6QYS

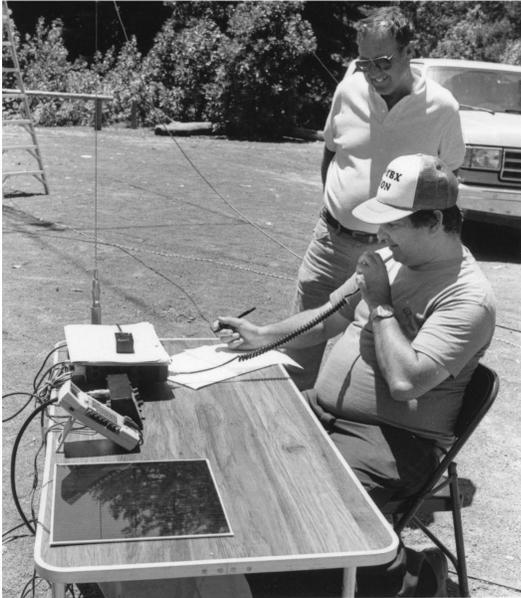
The meeting will focus of Field Day matters. This is a great time to learn of our annual tradition. See you there.

Important Dates

- 06/08 Antenna Party
- 06/08 Foothill flea market
- 06/11 Monthly meeting 06/22 &
- 06/16 Fathers Day
- 06/23 Field Day
- 06/27 SCCARA board meeting



during their shifts. A log book per band available to either station operator, will dictate who will be on which band at a given time. Operating will be in half hour increments on a sign up sheet to give everyone an opportunity to participate, logging and duping will be on forms provided.



Solar powered station

In addition to the above mentioned station, there will be a 1) Novice Tech Station 2) Solar powered Station 3) Satellite Station 4) Packet Station. If you have wondered how to get into satellite communication, what it took to get on Packet, or, if solar powered operating was for you, come to Field Day and have your questions answered.

Field Day is also a test of our emergency communication capabilities. Only temporary antenna installations and emergency power sources are allowed. Join the SCCARA Field Day effort and gain valuable experience before the next disaster requires our communications skills. The Santa Clara County Office of Emergency Services has been invited to see our operations. Let us

demonstrate our commitment to become effective and efficient when we are called upon in a time of need, by our participation in this exercise.

De Lou WA6QYS

Antenna Party

On Saturday June 8th there will be an antenna and tower trailer refurbishing party. Needed maintenance and antenna check out will be performed to get everything ready for Field Day. See you at the San Jose Red Cross at 1 pm on Saturday June 8th.

MINUTES OF MAY 13, 1991 MEETING

The meeting was called to order at 7:35 PM by President George Allan WA60 at Agnews. Attendance was 39 with 4 visitors and 4 new members. Our program this month was the "Doc and Al show". Doc gave an interesting show and tell on packet radio.

Secretary minutes for April were approved as written in the SCCARAGRAM. Field Day committee report by Lou WA6QYS. Please sign up with Lou to help or operate. Sign up with Herb for the BBQ and breakfast. The Gilroy city communications van will be there. Trish will house the novice station, Mike Hastings will house the HF station along with the Red Cross van for the other HF station. Mike KB6LCJ will chair one station and Jim O'Keefe and Don Village will chair the other station. We will also have a satellite station and a solar power station. We will run in Class 2A.

Convention: The Club should be thinking of the convention or Hamfest for 1992.

Raffle winners: K8ERL, K6PBQ, KK8ZE, N6PCR, WA6VJY, KN6K, KB6LCJ, WA6YRU, K6MOB,

K6ZYY and AE6Z.

The meeting adjourned at 9:18 PM. Don Village K6PBQ Secretary.

Many Thanks to Doug WN6U who typed this up and modemed it over to me... EDITOR

Good and Welfare

Joe WA6DXP reports that Bill Stevens W6ZM is in the hospital. Bill was admitted to Good Sam Hospital on Tuesday 05/28 and had an Angioplasty (a balloon treatment that opens blood passageways) done. He is still in intensive care. Good luck there Bill. EDITOR

CONGRATULATIONS & WELCOME

Harold Welch ex-KC6SAH has received his new advanced call of KK6ZE. Congra- tulations



Welcome new members L to R Harold Welch KK6ZE George Brady KC6SOW, Don Degroot KA6TGE and John Rogers WA6LQO

Harold!!

Russell MacKenzie KC6SAU, a new technician, found SCCARA by

going to JD's class.

George Brady KC6SON is the second new member that found us by being invited to a meeting by Don Village K6PBQ. Keep up the good work Don, and if YOU know a ham that is not already part of SCCARA, why not invite him to the next meeting?

El Wirt K6ZYY and Don DeGroot KA6TGE both joined SCCARA after being sent a complimentary SCCARAGRAM. Both belong to San Jose RACES and Don is also the Emergency Coordinator for the city of Santa Clara.

And finally Timothy Orlando KC6TVP picked up a flyer at Quement's and joined. SCCARA welcomes all of you and we hope to see you at the next meeting.

REPEATER COMMITTEE COLUMN

5/29/91 de WA6VJY

Field Day is coming June 22nd and 23rd. If you are interested in seeing a packet station in operation and missed Doc's talk at the May meeting, come out to the Field Day operation our club is putting on this year. The packet station will be making contacts and passing NTS traffic. Both functions will earn points for our score.

Talk-in for Field Day will be on the 2Meter repeater (146.385+). When close to Mt.Madonna, switch to 146.385 simplex, if you need help locating the actual operation. More details on talk- in will be covered during the June 10th meeting.

Our Flea Market money-raising effort is coming up again on June 8th. Frank AA6LL and I will be looking for your help in moving items to be sold from our storage locker to the Flea Market. If you wish to help, meet us at the Public Storage across 880 from the airport (behind the San Jose Red

Cross) on Friday, June 7, at around 4:30pm or so. Everyone is welcome! Contact Frank AA6LL at 453-1223 or myself (Stan WA6VJY) at 275-0735 for more information.

If you have a desire to help your fellow hams with your expertise, please fill out the Elmer information form you received in both last month's SCCARA-Gram and the roster/treasurers' report.

I know that many of you have knowledge in different areas of Amateur radio that you may be willing to share with others. This is your chance to be of help to others in your club and to share your experiences with them. Please don't assume that just because you know something, everyone else does! We have members in SCCARA who are new to the Amateur radio scene and who could benefit from your knowledge and experience.

If you wish to participate as an Elmer, fill in the form and return it to any Board member, Club officer, or to me. I will enter the information into the club database.

If, on the other hand, you NEED help on one of the listed topics (see the form mentioned above), contact me (WA6VJY) for a list of those members who have volunteered to help. I should be able to put you in touch with someone who has volunteered to help. For this to be an effective way of encouraging new or potential hams, we will need a lot of members to participate. Being an Elmer can be very satisfying. It doesn't have to take much time, but it does take a desire to help your fellow club members. You may have just that one bit of knowledge necessary to help someone past a problem that could otherwise be insurmountable.

IDENTIFY, IDENTIFY, IDENTIFY. I can't emphasize enough the need to identify PRIOR to making an

autopatch AND when you are finished. If you just start pushing buttons, you may find that your phone call has been hung up by one of the repeater control operators. Without a transmission identifying yourself and your intentions, we can only assume that some unidentified, unlicensed person is pushing buttons for the fun of it. All we hear is what the repeater retransmits. If you don't identify, what we hear is the phone being dialed. It could be someone with a stolen rig trying to find out how it works, or it could be you trying to phone someone. We have no way of telling which it might be until you identify yourself. The repeater is currently programmed to read back the phone number you have entered prior to dialing that number. This, unfortunately, allows someone listening with a scanner to hear what number you are dialing. If you do not want the repeater controller to read back the number you want to dial, follow the autopatch instructions with this additional step: when the controller says "AUTOPATCH", immediately key your transmitter for about a half second and then unkey. This tells the controller to dial the phone number and NOT read it back over the air. For further information on this feature of making an autopatch see: Wally KA6YMD, Trish WA6UBE, or myself (Stan WA6VJY).

The FCC has announced that Amateurs must vacate 220-222 MHz as of August 27, 1991. This was announced in the June '91 issue of QST. See last month's SCCARA-Gram for details on the proposed NARCC bandplan for repeaters and other functions. If you have any questions, see me. Packet channels are being identified by NCPA and will be announced in the near future (if they haven't been already).

That's about it for this month. I hope to see you at the Flea Market sales booth, the June meeting, and at Field Day.

73 de Stan WA6VJY

FIELD DAY SETUP AND POTLUCK DINNER

For those of you who are planning to show up Friday to help set up for Field Day, plan to join in a potluck dinner. Bring what you want for dinner for yourself and also something to share with 3-4 friends.

Salads, chips and dip, soda pop, or whatever will be welcome.

Dinner will be around 6pm or so (before dark, in any case), and there will be a barbecue available for cooking. If you have any questions, contact Lou WA6QYS or Stan WA6VJY.

HOW MUCH WILL FIELD DAY COST??

de Kathy KB6ICQ

For those of you who made meal reservations with Herb, the most important cost to you to attend Field Day is the \$10.00 cost for Saturday's BBQ and



Chow time

Sunday's breakfast. Remember

that Herb KB6ABG and his XYL Cynthia plan on serving the BBQ in the early afternoon.

The only other cost to you is the cost of using the park. If you are spending the night, you need to identify yourself at the gate as part of the group using the "Manzanita Group Camp Site". They will not collect the money from you then, but you will pay the \$8 overnight use fee to the club. The club will then pay the park your fee. This is only for "overnighters" and NOT for those who are only spending the day.

If you want to camp overnight, but don't like the "noise" of busy Field Day stations, you can stay in the individual campsites. The fee is \$8/night and \$4 for a second vehicle in the same campsite. These are located in various areas of the park, but only the Tanoak Campground is within walking distance from our site. (See the map elsewhere in the SCCARAGRAM.) Call the park at 408-842-2341 for more details.

The day use fee is \$3.00 per car. If the driver of the car is 62 or older, he can show his driver's license to the attendant at the gate and enter for the senior rate of \$0 per car.

If you are only dropping someone off and don't plan to leave the car in the park, just tell the attendant at the gate and he will let the car in for a maximum of 15 minutes. You MUST check out with the attendant when you leave. If you don't, SCCARA will get a bad name and we won't be able to use the park for future Field Days.

If you help in BOTH the setup and takedown of the club equipment used for Field Day, here's some good news! The club will pay your camping fees. Get in touch with Lou WA6QYS for more details.

If you have any questions,

SCCARA Field Day 1990 was Lots of Fun



CW Station



Satellite station



Phone Station



Packet station



CW operators



Phone operators



Switching generators

please call me at 408-275-0735.
Hope to see all of you there!

What do skeletons say before they
dine?? Bone Appetite....

WHAT DO I NEED TO BRING TO FIELD DAY??

de Kathy KB6ICQ

The most important things to bring to Field Day are: you, your ham license, and a smile (for all the good fun to be had). After you have packed those items, it is a good idea to bring some \$ (see "How Much Will Field Day Cost ??"), directions (see "How Do I Find Field Day??"), and the family.

Other important things are your camping gear (if you wish to spend the night) and more food (if you think the big meal by Herb won't keep you full).

Also be sure to bring WARM clothing as it can be quite cool (and has been, on occasion, downright cold). However don't let the weather keep you home as you will have lots of hard work and the warm hearts of your fellow hams to keep you going.

Of course, we may have summer-like weather to greet us, so don't forget appropriate clothing, sunscreen and a hat. I (and the rest of those hearty Field Day ops) hope to see you there!

HOW DO I FIND FIELD DAY??

de Kathy KB6ICQ

To get to our Field Day site, take Hwy 101 South to the Hecker Pass Highway West (152) and follow the signs through Gilroy and toward the pass.

If you want the "scenic" route, take 17 South to Hwy 1 South and follow the signs toward Watsonville. Take the Hwy 152 exit and follow the signs through Watsonville.

I have included maps of how

to find Mt. Madonna County Park and the Manzanita Group Campground (where the club will be within the park).

If you have trouble finding us, we will be monitoring W6UU/R on 146.385+. If you cannot raise the repeater, we will also be monitoring 146.385 simplex. (Hint: If possible, use a mag mount antenna for better coverage than your rubber duck. We will be using fairly good antennas, but you may have trouble hearing us with just a duck.)

ATTENTION NON-MEMBERS OF SCCARA

This complimentary copy of the SCCARAGRAM is our invitation to join SCCARA. Please send your check for dues and your mailing label on the back page to SCCARA, PO Box 6, San Jose, CA, 95112. Be sure to make any corrections needed and add your phone #, license class, and ARRL membership status. Also list the same info along with their name(s) and call(s) of any family members wishing to join with you. The yearly dues are \$5.00 for students under 18, \$15.00 for individuals and \$20.00 for families (hams living at the same address). The dues are 1/2 the yearly amount from July thru December. Let us also encourage you to come to a meeting or class (you need not be a member to attend). Our hotline at 408-249-6909 has more info on time and place.

73 de SCCARA

