

SCCARA-GRAM

Volume 6 Number 7

July 1989

FIELD DAY 1989



NEXT MEETING

Date: Monday 07/10/89

Time: 1930-2200

Place: Agnews Development Center
Take Palm Ave. till it
ends. We are in the bldg.
to the right.

SPEAKER

The computers did AOK at field day. Plans are in the works to demo Super Morse and other programs for the PC. Bring a floppy if you want a copy.

AGENDA

1. Possibility of sponsoring a flea market weekend
2. Shorty needs people to help with all areas of the convention. Some discussion of a special prize drawing for anyone staying at the LeBaron..
3. Results of Field Day should be tallied.

I'M LATE

Well the SCCARAGRAM is getting off a bit late. So you say, WHATS THE DEAL. Seems your editor (Mike KB6LCJ) was off running a demo booth at the Moffett Air Show. I would like to thank the many SCCARA members that lent a hand.

That makes it a lot more fun. Special thanks to KATHY KB6ICQ, STAN WA6VJY, JD K6YK6, LARRY KB6HRN, JOAN KB6LFZ (FOR PUTTING UP WITH ME DURING THE PLANNING PHASE), LOU WA6QYS, DAVE CLAPPER-- DAVE JUST PASSED HIS NOVICE, RANDY N6HMO AND SALLY N6QHP. I would say that SCCARA made more than a fair showing. We had a PC running SUPER MORSE, two packet stations, a vcr showing "The World of Amateur Radio", and a vigorous group of hams out telling the public about our hobby. Thanks again to all....

THE PREZ SEZ

ANOTHER JUNE, ANOTHER FIELD DAY UNDER OUR BELTS! I DON'T KNOW ABOUT YOU, BUT IT TOOK ME A COUPLE OF DAYS TO REST UP FROM THE FLURRY OF ACTIVITY WHICH STARTED FRIDAY AFTERNOON JUST BEFORE FIELD DAY 1989. NOT THAT I DID ANYTHING EXTRA SPECIAL. IT'S JUST THAT ONCE WE SWING INTO GEAR, WE HARDLY SLOW DOWN ALL WEEKEND.

I ADMIT IT! I GOT LOST TRYING TO FIND THE SCCPOA CAMPGROUNDS FRIDAY AFTERNOON. EVEN WITH THE SIGNS, I PERSISTED IN TRYING TO VISIT SOMEONE NAMED ARNOLD WHO LIVED FURTHER UP THE HILL. I FINALLY CAME TO MY SENSES AND FOUND A MORE FAMILIAR PATH...ONE THAT ACTUALLY ENDED AT THE SITE. I FOUND SEVERAL HARDY ADVENTURERS ALREADY THERE WITH A KEEN LOOK OF DETERMINATION IN THEIR EYES. OH, IT WAS A MARVELOUS THING TO BEHOLD!

IT DIDN'T TAKE LONG TO FIGURE OUT WHERE THE VARIOUS STATIONS WOULD BE BEST LOCATED. THE SITE, FOR THOSE OF YOU NOT VISITING FIELD DAY, LOOKED OUT TOWARD THE EAST BETWEEN MANY TALL TREES. NOT A GREAT HORIZON AND NOT GREAT OPEN SPACES TO SET UP STATIONS, BUT WE WOULD DO OK. LARRY, KB6HRN PUT ON A LENGTHY DEMONSTRATION ON HOW TO, ...OR WAS IT HOW NOT TO PUT PIECES OF STRING AND WIRE UP INTO VERY HIGH TREES. BEFORE SUNDOWN, WE HAD MANY ROLLS OF WIRE AND ROPE LAID ABOUT AND EVEN SOME OF IT UP IN TREES, ETC. THINGS WERE LOOKING VERY PROMISING INDEED.

FRIDAY EVENING FOUND OUR CONGREGATION GATHERED AROUND THE BARBY COOKING TUBULAR DELIGHTS AND OTHER

COMESTIBLES. AFTER INGESTING OUR PRIMITIVE FODDER, WE SET ABOUT THE TASKS OF GETTING ON THE AIR AND PREPARING A NEST FOR THE COOL, WINDY EVENING.

IT WAS A TROUBLED SLEEP THAT NIGHT. WHAT WITH CONSTANTLY FALLING PINECONES, BRANCHES AND OTHER TREE PARTS RAINING DOWN UPON MY CAMPER SHELL IN AN IRREGULAR DIN. WE ALSO HAD VISITORS DURING THE WEE HOURS. RACCOONS CAME AROUND LOOKING FOR WHATEVER IT IS THAT THEY SEEK. MANY GARBAGE CANS WERE OVERTURNED THAT NIGHT. MANY RACCOONS TUMMIES WERE FILLED.

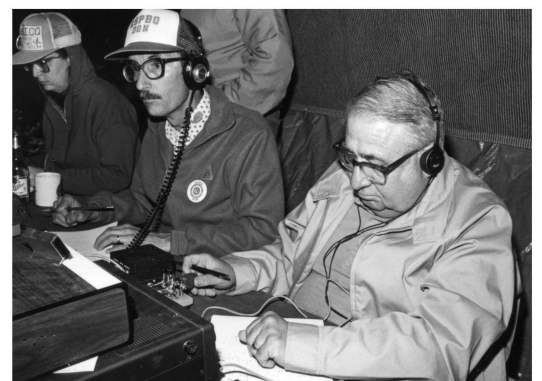
DAYBREAK FOUND US HEADING FOR THE COFFEEPOT AND THE FIRST OF MANY CUPS. EYES NEARLY OPEN, WE SET ABOUT THE TASKS OF PUTTING BEAMS TOGETHER AND ON MASTS, STRINGING DIPOLES AND GENERALLY GETTING THE GEAR READY-TO-GO. EVEN WITH OUR WORK OF FRIDAY, AND OUR EARLY SATURDAY MORNING PREPARATIONS, WE FOUND OURSELVES NOT-QUITE-READY WITH STARTING HOUR APPROACHING.

BUT, SOMEHOW WE MADE IT. OPERATORS AND LOGGERS WERE SIGNED UP AND READY TO GO. CONTACTS WERE BEING MADE THOUGH NOT AT RECORD-BREAKING RATE. THE ANTENNAS WERE WORKING JUST FINE. THE COMPUTERS WERE ON-LINE AND DOING THEIR JOB. RADIOS WERE STRAINING TO HEAR THROUGH THE QRM.

CONDITIONS THIS YEAR WERE NOT WHAT YOU COULD CALL BAD...BUT THEN, THEY WEREN'T VERY GOOD EITHER. OUR CONTACT RATES WERE MODEST, BUT WE KEPT ON AS WE WERE GOING FOR THE HIGH FUN FACTOR, NOT ACCOLADES. AND LOOKING BACK ON THE WEEKEND, I THINK THAT IS WHAT WE MOSTLY ACCOMPLISHED. WE HAD FUN! WE WERE WEARY AND DIRTY AND HAPPY THAT THE CONTEST DIDN'T LAST FOR AN ENTIRE WEEK...BUT WE ALL HAD LOTS OF FUN. AND ISN'T THAT WHAT A HOBBY IS ALL ABOUT?

WE ALREADY KNOW HOW TO DO SOME THINGS BETTER NEXT YEAR. WE LEARNED THAT ANY STATION NEEDS TO BE MANNED BY BOTH A LOGGER AND OPERATOR DURING THE ENTIRE TIME...IF FOR NO OTHER REASON, TO KEEP AN EYE ON EACH OTHER AS THE EARLY MORNING HOURS GRIND ON. WE ALSO LEARNED WE SHOULD BACKUP OUR DATA DISKS MORE OFTEN. LIVE AND LEARN!

AS THEY SAY,...JUST WAIT UNTIL NEXT YEAR!!!!



OUR NEXT MEETING WILL TAKE PLACE AT OUR REGULAR MEETING SITE. I HAVEN'T HEARD WHAT THE TOPIC WILL BE BUT I'M SURE GEORGE, WA6D WILL COME UP WITH SOMETHING INTERESTING. I HOPE YOU CAN MAKE IT!

CURRENT PLANS CALL FOR A SATURDAY AFTERNOON POTLUCK AT MY HOUSE IN WATSONVILLE. TENTATIVE DATE IS AUGUST 19TH. WE HAVEN'T HAD A POTLUCK IN SOME TIME, AND IT HAS ALWAYS BEEN A POPULAR SCCARA EVENT. WE'LL LIGHT UP THE BARBECUE AND SAMPLE THE MANY GOOD THINGS TO EAT. I PROMISE I WON'T ASK YOU TO HELP DIG A HOLE FOR MY TOWER OR CLIMB ON THE ROOF FOR SOME ANTENNA STRINGING. MORE NEWS ON THIS IN THE NEXT SCCARAGRAM. Your editor sez GOOD DEAR

I HOPE TO SEE YOU AT THE NEXT MEETING. 73 DE DAN, WM6M


TREASURERS UPDATE

JUST A QUICK NOTE FROM YOUR TREASURER

Each month, it is a challenge to get the previous months treasurer's report ready for the SCCARAGRAM. Because the deadline is usually before the end of the month, I have to assume there will not be any other transactions before the end of the month. To make the report as accurate as possible, I have to put off doing the report until the last minute. Well, because of Field Day and taking time off of work for the set up, I didn't have enough time to get all the figures together. Therefore, unless I hear some strong objections, I will be doing the treasurer's report for each month in the SCCARAGRAM issue that comes out a month later.

What a great time at Field Day this year. For myself, it was the first time I actively participated in the on-the-air portion of Field Day. Since Larry (KB6HRN) is no longer a novice or tech, we couldn't use his callsign for the novice station. It was decided that mine would work quite well. I figured since my call sign was going to be used, I'd better man (or is it woman??) the station for a time.

First Novice Station QSL Card from one of our NEW MEMBERS

Greetings to radio <u>KB6ICQ</u> Confirming our QSO:			
UTC <u>20:14</u>	<u>24 June 89</u>		
Local <u>5A</u>			
RST <u>5-9</u>	Mode <u>SSB</u>		
Freq. <u>10M</u>	Ant. <u>Quad</u>		
Power <u>80W</u>	Rig <u>Sun</u>		
Comments <u>Field Day</u>			
<u>ID S Clara Valley Thanks</u>			
<input type="checkbox"/> Pls QSL <input type="checkbox"/> Thanks			
Vince T. Migliore N6UMC 541 Patton Avenue San Jose, CA 95128 USA			

To: Kathryn Getsla KB6ICQ
477 Pamar Ave
San Jose CA
95128

Well I did, and to my surprise, I had a GREAT time.

Ed (WD6CHD) and I helped each other through the confusion and jitters that come with any new experience. Of course we could not have done it without lots of help and encouragement from the station captain, Larry (KB6HRN).

For all you novices and techs out there who think HF is for the birds, just don't rule it out completely. I did for a long time but if you are patient long enough, it might just hook you too. A great way to experience some of the excitement is to participate in a Field Day yourself and take your turn at the novice station. The "thrill of victory" without the "agony of defeat" is there because there is no pressure to "perform like a pro". Take it from me (a former VHFer only) that the novice station at Field Day is a great way to get started.

73 de KB6ICQ

SCCARA ROSTER UPDATE

SCCARA welcomes our new members. Please add them to your roster and welcome them at the next meeting.

Herschel Stansch has been a ham for a number of years (ex-calls include W9DMR, W3MGR, W5OLH, & XU5DMR), but let his license lapse. His interest in ham radio was recently renewed and not only did he breeze through his code test for extra and the novice written portion, but he passed the rest of the written tests at the very next flea market. He is now waiting for his novice call and

will then send in the forms to get his new extra call. His address is 1917 Dandini Circle, SJ 95128 and phone is 295-4492.

Bruce Sawyer (ex-N6TCE) has also recently upgraded for AA6KX. His address is 15430 Bohlman Rd, Saratoga, 95070 and phone is 741-0518. Both Bruce and Herschel were active participants at Field Day and were seen operating the CW station. Great meeting you both.

Al Miller is currently studying in JD's class and I hope to be congratulating him soon on his first call sign. His address is 1520 Fairway Dr., Los Altos, 94022 and phone is 415-941-9859.

And last but not least, I just today got Roger Watson's info and dues from SCCARA's PO box. He also is waiting for his call to arrive in the mail having passed the test to qualify for a technician call. His address is 1194 W. Vanderbilt Ct., Sunnyvale, 94087 and his phone is 737-9869.

I hope you will join me in making our newest members welcome, both on the air and at our meetings. Please don't forget to let me know of any callsign changes or upgrades as well as address and phone changes so we can all send congrats and update our rosters.

73 de KB6ICQ

REPEATER COMMITTEE

de WA6VJY 6-29-89

We've had quite a month. Intermodulation (IM) has shown up on our 2m receiver in a big way. One way to identify IM is that you can hear two conversations simultaneously which can come and go abruptly. If you can, copy any callsigns you hear and pass them to me. If the source of the IM is one of those transmitters, the owner should be notified. So far, what has shown up on our repeater is an IM most likely occurring in our own receiver. Typically, the cure is a bandpass cavity or crystal bandpass filter at the receiver antenna input. The two unwanted signals are getting into the

front end of the receiver and generating intermod in the first RF amp or first mixer. IM can also occur in a transmitter final amplifier stage. Signals can come down an antenna even when the transmitter is keyed, mixing with the desired signal and be retransmitted. This is a bit more difficult to cure, but again, it can be done with bandpass cavity filters.

If retuning our duplexers doesn't get rid of our IM problems and our receiver isn't at fault, our only other solution may be to use PL access on the 2m repeater. This is currently the way the 440 side of the repeater operates.

For those users whose deviation is a bit on the wide side, you will run into another problem. Our 2m receiver has a rather narrow modulation acceptance. If your transmission deviates greater than about 4-5kHz and at the same time is only a few dB above the level the squelch is set to at the repeater's receiver, you may have some of your words get squelched out. An indication of this for those who are listening to you is that between words or during "quiet" parts of your transmission, you will still hold the repeater squelch open.

I am scheduling a committee meeting for the last half of July. Members will be notified of the date, time, and location.

Next month I will be adding a member survey to the SCCARA-Gram which will consist of a page of questions and a postcard. The postcard has places for you to enter your answers to the questions. Please take the time to fill in the survey and mail it back to the club address. It will be of some help to the repeater committee in determining our area of coverage. It also has a place where you can get anything on the roster corrected.

Field day was a lot of fun and a lot of work getting it all together. The PREZ's column pretty much sums it all up. If you didn't make it this year, we'll be doing it all again next year!

Hey Stan.. Your doing a great job. SEZ THE EDITOR
--

The Story of DigiPETER Rabbit -- A No-Code Fable
Written by Frank Terranella, N2160

Once upon a time, in a far-away kingdom of Radio, there was a peaceful valley called Hamville, inhabited by a group of rabbits. Hamville was originally settled by the Whiskey family, and the patriarch of that family was an old hare called Charlie Whiskey.

Charlie Whiskey was a farmer by trade. He came to the beautiful valley of Hamville when it was all open meadows. He saw the potential for farming the vacant land, and over time he developed a thriving carrot plantation. Charlie Whiskey's carrot plantation was the envy of all the inhabitants of the kingdom of Radio. He succeeded year after year in producing a bumper crop of carrots. All the other residents of the kingdom came to Charlie for advice on planting carrots. Charlie would always tell them, "The secret's in developing a good ear". No, Charlie didn't have superior hearing, but he had developed a very special skill. You see, Charlie picked his carrots with his ears.

In fact, Charlie had worked hard at perfecting this skill and was able to harvest at better than 20 carrots per minute. All of Charlie's family learned to pick carrots with their ears. Soon they were all picking at better than 20 carrots per minute. Charlie was so proud of his special skill that he insisted that everyone who came to work in Hamville first show that he could pick carrots with his ears. Charlie would not give new settlers any land unless they could demonstrate to his foreman, Victor Echo, that they could pick at least 5 carrots per minute with their ears. When they could pick at 13 carrots per minute, Charlie gave them more land to work. When they were able to pick carrots by ear at the rate of 20 carrots per minute, Charlie made them full citizens of Hamville.

This process of learning to pick carrots with your ears went on for some time. In other parts of the kingdom of Radio, other rabbits began to pick carrots by ear, however, there were some noisy ducks, known as the Quackers, who lived in the community of Good Buddy. They used their mouths to pick their crops instead of their ears. They had much larger mouths than the rabbits and saw no need to use their ears. The rabbits all looked down on the Quackers. "We must always require ear harvesting skills for entry into Hamville", they said. "That way we will keep out those noisy Quackers." So everyone who came to Hamville had to learn how to pick carrots by ear if they wanted to stay. Charlie Whiskey was adamant about that. "If you don't want to learn the skill of ear harvesting, then go work in Good Buddy with the Quackers", he would say.

And so the years passed, and new methods of farming were developed. These new methods were easier to learn than ear harvesting, especially for the animals who didn't have the big ears that the rabbits had. What's more, the new methods were just as efficient as ear harvesting. As time went by, fewer and fewer of the young animals were willing to learn the skill of ear harvesting. The population of Hamville began to dwindle. All the residents of Hamville were getting on in years. To make matters worse, there were new neighbors nearby who coveted the beautiful open farmland of Hamville. They wanted to come in and use it for commercial uses like shopping centers. And worst of all, the pollution from the Quackers, the other rabbits, and the Mice (known in Hamville as the DRM group) was having an adverse effect on farming in Hamville. The future looked bleak indeed.

Then, one day, a stranger called DigiPETER Rabbit came to Hamville. He was an educated rabbit who studied at the School for Scientific Business (SSB). He had majored in Farm Mechanics and knew all of the latest scientific agriculture methods. But for all his education and know-how, there was one thing that DigiPETER could not do. He could not master the skill of picking carrots with his ears, and since he already knew how to pick carrots more efficiently with new scientific methods, he was not interested in learning.

Charlie Whiskey was outraged. "What do you mean you won't learn to pick carrots with your ears? Why, we in Hamville have been picking carrots that way for 75 years. It's a tradition here. It shows that we're special and that we're better than the Quackers. If you don't have the desire to develop a good ear, then we don't want you here in Hamville."

But DigiPETER was adamant. He saw no reason to learn an obsolete skill just to stay in Hamville and he refused to even try. Charlie Whiskey took the matter to the Ancient Royal Rabbit League, which he founded. The ARRL decreed that everyone in Hamville must learn to pick carrots with their ears or be banished. And so DigiPETER Rabbit left Hamville and founded his own village called Techietown.

Soon, all the young animals in the land of Radio were flocking to Techietown, but DigiPETER had his own entrance requirement. A good ear and a good memory were not enough for him. No one could stay in Techietown unless they could demonstrate technical knowledge, understanding and ability, and the desire to contribute to the advancement of Techietown.

DigiPETER encouraged all the residents of Techietown to experiment in the cultivation of new unexplored lands, never before farmed. DigiPETER showed them how to overcome pollution problems. He showed them how to use the land they had more efficiently. DigiPETER even perfected a method of farming which allowed a number of rabbits to farm the land at the same time. And while the residents of Hamville were picking 30 carrots per minute on a good day, in Techietown harvests of 300 carrots per minute were possible. Using DigiPETER's methods and those developed by the other bright, young residents, Techietown soon became the most prosperous village in the kingdom of Radio. This did not escape the notice of the Field Carrot Council, which governed the kingdom of radio. To reward the residents of the kingdom, the Field Carrot Council gave Techietown more and more land to work, until its borders touched those of Hamville.

Meanwhile, Hamville was still plodding along as it always had, oblivious to the revolution in farming occurring around it. The old hares still picked carrots by ear. The Ancient Royal Rabbit League complained bitterly to the Field Carrot Council about all the new land it was giving to Techietown, but the population of Hamville continued to drop. When the Field Carrot Council gave 2 acres of Hamville property to Techietown, the residents of Hamville began, for the first time, to be genuinely concerned about their plight. Some even dared to ask the Ancient Royal Rabbit League to change its mind about the need to learn to pick carrots by ear to live in Hamville. "We need new blood here to fight off the Field Carrot Council", they said. Charlie Whiskey, now in his nineties, was furious. "We have to maintain our standards. We don't need those smart young bunnies, we need rabbits skilled in our time-honored harvesting techniques. We need rabbits who are dedicated enough to the principles of Hamville to want to learn our methods. If a rabbit really wants to live here, he'll learn our ways. If he doesn't, we don't want him. You don't want those Quackers to move here, do you?"

But by now the residents of Hamville had seen the writing on the wall. Although they genuinely enjoyed picking carrots with their ears, they realized that there were now other ways which yielded just as many carrots. And though they would probably continue to pick carrots by ear as they always had, they could no longer shun those bright young rabbits who chose a more modern method. A group of rabbits, led by an elder statesman rabbit named Elmer, who had once served in the government of the kingdom of Radio, asked the Ancient Royal Rabbit League to change its policy. The League agreed and issued a decree that henceforth ear harvesting skills would not be required to become a resident of Hamville.

When DigiPETER heard of the decree, he sent envoys to Hamville with all the latest scientific discoveries, which he shared freely with the residents. The residents of Hamville seized upon the new knowledge and soon Hamville became revitalized. Its population began to increase as young rabbits were attracted to its bountiful open farmland. The Field Carrot Council, impressed by the renaissance in Hamville, did not take away any more land, but actually gave some new territory to Hamville. Everyone was amazed at the new vibrancy of Hamville.

Charlie Whiskey, though sad that his beloved harvesting method was no longer in vogue, saw that his people were prospering and was glad. And to show that there were no hard feelings, Charlie Whiskey sent DigiPETER Rabbit a packet of 73 carrots which he had picked himself -- with his ears.

The residents of Hamville rejoiced and declared a festival to celebrate their new prosperity, and over the front door of the Hamville Festival they put a banner, which read: "A bunny's worth is measured not by the skill of his ears, but by what lies between them." The residents of Hamville had learned an important lesson.

The End.
... "There is no expedient to which a man will not resort to avoid the real labor of thinking." Sir Joshua Reynolds.

I realize the print is very small. This is the only way it could get in this issue. Hope it is not too inconvenient.

MAY+ JUNE BOARD MTG.

18 May 1989

ATTENDING: Dan (WM6M), Ed (WD6CHD), Kathy (KB6ICQ), Stan (WA6VJY), Mike (KB6LCJ), George (WA6D), Herb (KB6ABG) and Lou (WA6QYS).

Meeting called to order at 1935 hours. Bare quorum attending. Field Day affairs will be the program for the June general meeting. Lou is the Field Day chairperson, Herb will take care of the food. Dan will bring the SCCARA sign. Other persons to be assigned duties between now and the general meeting inclusive. Lou suggested sign-ups for the various types of transmission, rather than last year's monopolizing by a few persons. Plan is to set up antenna Friday evening, 23 June. Motion made to purchase 2 jerry cans for our generator; approved unanimously.

Motion: Repeater chairperson is authorized to spend up to \$250.00 from the Repeater Fund without prior Board or Membership approval, subject to audit. Passed unanimously. Stan requested this motion to set a limit on expenditures. He further stated that we need more filters, costing about \$65.00 for parts. Approved unanimously.

George is planning a "Fox Hunt" program for a future general meeting. Fox Hunting will be a part of the Convention this year.

Miscellaneous items: We earned \$216.00 at the Flea Market. Frank (although not at the meeting) requested that the club match (using our General Fund) whatever he earned at the flea market to benefit the Repeater Fund. Board decided to act on a month by month basis to keep a control on expenditures. Repeater Committee discussed the cost of modifying everything. Stan will come up with a laundry list. Stan reported that Rod (KB6ZV) went to a meeting describing a turnaround on the 220 band situation. George (WA6D) will talk to JD about getting Novices to the Red Cross building to use the HF equipment. Mike (KB6LCJ) suggested we set up a group of "Elmers" to talk to the students. Dan

talked to Randy (N6HMD) about club coffee mugs. SCCARA received thank you notes for our donations in honor of our recently deceased members. Mike (KB6LCJ) remarked that Palo Alto ARA want to see/use our trailer tower the first weekend in June. Mike is seeking older radio equipment for exhibit at the Air Show 1 and 2 July at Moffett Field. He also needs some volunteers at the show.

Meeting adjourned at 2115 hours. Submitted by acting secretary, Herb (KB6ABG).

Herb (KB6ABG), and Frank (AA6LL)

SCCARA BOARD MEETING MINUTES 15 June 1989

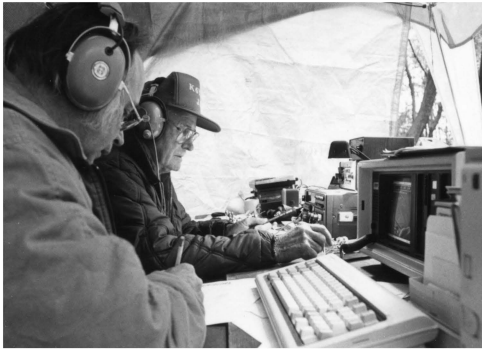
ATTENDING: Dan (WM6M), Kathy (KB6ICQ), Stan (WA6VJY), Lou (WA6QYS), Bob (N6PCQ), Shorty (AE6Z), Ed (WD6CHD), Herb (KB6ABG), and Frank (AA6LL)

Meeting called to order at 1936 hours. Again a bare quorum. First part of meeting concerned with preparations for Field Day. Stan has the antennas ready, need some rope; Lou has some available. In order to generate some more interest in Field Day, the membership roster was divided into six parts; board members will call club members to determine attendance and food needs. Deadline to Herb is 1800 hours local 20 June. We're seeking publicity for the event; the Friday crew will meet at the site on that day to start setting up; odds and ends decisions were made.

Frank suggested we reserve an October date for a Flea Market at Foothill, if available. Lots of discussion, no decision. Harry (AE6M) suggested through Dan that he donate RTTY components to make 50 black boxes to be constructed by the Club. We accepted Harry's donation; disposition to be determined.

Technical Committee report by Stan (WA6VJY): The committee is continuing to explore other possible repeater sites.

Kathy (KB6ICQ) is making lists of new licensees in the area; then sending



the SCCARAGRAM for 2 or 3 months to generate new memberships. Modest success so far.

Shorty (AE6Z), speaking on the upcoming Convention, asked if we should tour the SLAC this year; no decision. Shopping tour? YES!!

Adjournment at 2109 hours.
Submitted by Herb (KB6ABG), acting secretary.

FIELD DAY PHONE

We selected a spot which was about 200 feet away from the CW station. I was initially concerned about us all getting up there safely but must say that we did it in fine style. It was very pretty, not too hot (or cold), quiet (the generator was about 20 feet from the CW station). We felt bad (but not real bad) that that we could not share in the noise. Friday was setup day. Let me tell you, after about 2 dozen trips up the hill, my unathletic bod said you must be out of your mind.... I made several contacts with my SPIDER antenna that evening. Saturday was the big day. Frank AA6LL used his truck to help get the tower (loaned to us by Ed WD6CHD) up the hill and erected. It went together very nicely. Remember our bent antenna top from last year?? Had some problems with the rotator. Seems that it was installed with the tower in its nested position and when we tried to raise the two section tower, it bound up. Need either a smaller rotator or else install it after raising the tower a foot or two. Well we lost about 20 foot of height but it was time to start field day. The bands were fair. We operated around the clock and logged 370 contacts as compared to 537 last year. It was still fun but there were many stations that simply could not hear us. Special thanks go to Joe N6PCR who was the phone station captain. He put out a great effort and might add, it was his ICOM 751 that we used this year also.... To sum up, it was a good field day.

Herbs cooking was superb, the tower and antenna worked very well, the computer logging went flawlessly and I think that all who wanted to operate got to do so...

Mike KB6LCJ

EDITORS CORNER

Well another issue bites the dust. The editors PC CLONE bit the dust so he is at WORK clunking away on a 4.7 mhz machine with a very slow printer.

I will need a relief pitcher (editor) for the August SCCARAGRAM since I will be incognito for a bit.

The PACIFICON is just around the corner. It is a BIG DEAL for our club. Please plan to attend our meetings to hear whats going on.

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

THE END



