



# SCCARA-GRAM

**W6UW SANTA CLARA COUNTY AMATEUR RADIO ASSOCIATION W6UW**

Volume : *FOUR*

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## POLICE & FIRE GAMES OF FUN FOR ALL

The World Police and Fire Games will be held in San Jose August 4 thru 11th, as many as 7,000 Police and Fireman have registered, coming from all over the world to participate.

The local Amateur Community has been contacted to provide Emergency and Logistic Communications for the wide spread venue locations. This is the ideal opportunity to introduce Ham Radio and our communication capabilities to these agencies that we hope to serve.

What better chance to fulfill our mandate to provide the public our services and display our emergency communications. Hundreds of Local, State and National participants will be going home with good impressions of Ham Radio Operators and their capabilities, hopefully the least of which will be the knowledge of the willingness for Amateurs to participate on their behalf.

If you would like to give a hand, no matter how little time you have to spare, Please check into the Silicon Valley Net on Tuesday nights, 146.115 at 8:00 PM.

73.....Lou, WA6QYS

## HERES YOUR CHANCE OF A LIFE TIME !!

Have you ever been in a pile up??, now is your chance to be on the other end !! The San Jose State College Club Station, has been designated the "Special Event Station for the WORLD POLICE & FIRE GAMES". The station will be operational from 12:00 Noon till Midnight on Sunday, Monday, and Tuesday, August 4,5,& 6th, it will also be on the other days till Sunday August 11th, the last day of the Games, operation availability permitting.

The station is in the Engineering Building, located at 8th and San Fernando Streets here in San Jose. The operating time slots will be in 1 hour increments and everybody will hopefully be accommodated.

If you would like to operate, PLEASE CALL (408) 277-3470 and leave your Name, Call and Phone number. You will be contacted. Thanks to Lou WA6QYS for the above information.

### FIELD DAY 1985

No report received from the Field day committee or the President, but I was able to find out from our VP ED,WD6CHD that while the numbers that participated was extremely low, the 30 some persons that attended enjoyed the weekend and ate like Kings thanks to Chef Supreme Bob, WA6KUC, About 200 QSO's were made!! From my view point, I think that the time has come that the club must look at the Field Day Outing as an activity that is no longer enjoyed by the majority of the club members. Its not that Field Day itself isn't a worthwhile event, but it was originally promoted to show off Ham Radio and what it could do in an emergency. Driving 30 miles from your home into the mountains sure doesn't do anything for me and it seems the majority of the club. I suggest that the Board of Directors take a look at holding our next Field Day at a close by local park, so that the Public can learn a little about our fine hobby first hand. I have a feeling that more then 30 husbands, wives and kids will show up, in fact I bet that almost all of the membership will show up for at least a little while even if they can't stay for the full two days..... EDITOR

FROM YOUR TREASURER

I hope the results of our membership survey proved interesting to you. It gave me some insight into our members' interests and, judging from some comments heard at the last meeting, it is serving its purpose by being a catalyst. Let's not stop discussing what we've learned.

Every organization has to have had a purpose or it would not have been formed. A group must have a common goal or it will fail. Over the last few months we've had some spirited discussions about the new repeater. While you may or may not have agreed with the club decision, you'll have to agree that we found more and more members showing up the meetings and discussing the issue and more "life" at our meetings.

We are about to achieve our goal. What will be our next common goal...our next achievement? It's up to YOU!

Here's some information that I didn't include (or have) for the last issue. We have 161 1985 members. Deducting the Students (26 members) from the 161 gives us 135 Licensed hams. Here is how we are distributed by class of license. I compared our distribution to the numbers released by the FCC on March 29, 1985 and printed in WorldRadio July 1985 issue.

CLASS	SCCARA	TOTAL	SCCARA%	NATIONAL%
NOV	24	79051	17.78	19.24
TECH	23	80850	17.04	19.68
GEN	32	116888	23.70	28.46
ADV	35	97490	25.93	23.73
EXT	21	36496	15.56	8.88

This info would indicate that SCCARA members are achievers. We have a higher percentage of Advanced and Extra class licensees than the national average.

I mentioned that we are a bit short on ARRL membership. We need to have at least 51% ARRL membership to maintain our arrl affiliation.

ARRL MEMBERS	64	40%
NOT ARRL	97	60%

As you can see, we're well under the requirement. If you wish to renew or join the ARRL, please do it through the club. We need at least another 18 ARRL new memberships to meet our requirement. OK...you got me at the last meeting. I'll sign up right now for ARRL! That leaves only 17 to go....How about you?

The club *Repeater Challenge* has been enriched by \$20.00 thanks to George Fujii, K6DEZ. Anyone else? The new machine will go on-the-air very soon according to Craig Stewart, KF6SD.....soon after the 4th of July! If you plan on using it....and you should...and you get some enjoyment from having it available...and you should....then you may wish to make some contribution to *Repeater Challenge*!

That's all for this month.....

73,

## DIRECTIONAL 2-METER ANTENNA

The following antenna was developed by Stan Werneck, W5EF, as described in the Air Force MARS Newsletter Jan-Feb-Mar 1980. It consists of 4 20" reflectors, with spacing of 11 3/8" and a 19" radiator, mounted the same spacing in front of the middle reflector.

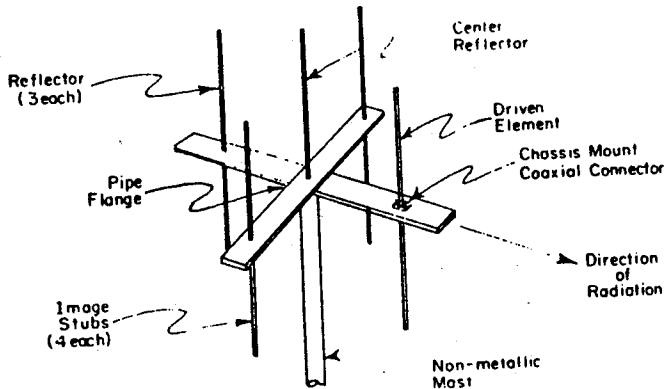


Figure 1.

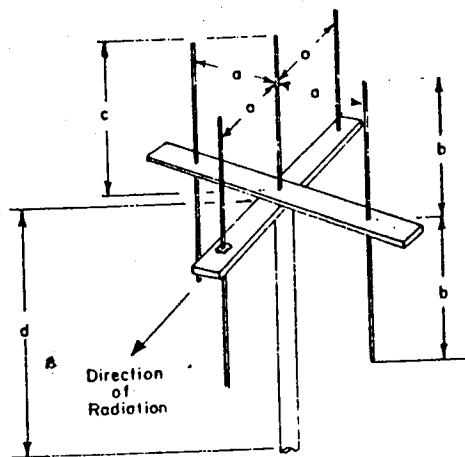


Figure 2

a = 11 3/8"  
 b = 19"  
 c = 20"  
 d = at least 38"  
 non-metallic mast.

### EXTRA CLASS CERTIFICATE

If you do not have a diploma-style certificate for your Extra Class License, you can get one by sending a copy of your license to the FCC Engineer in Charge of the district in which you took your Extra Class examination. The certificate fits into an 8x10 inch frame and looks nice on the wall of your shack.

FROM POWAY AMATEUR RADIO SOCIETY "THE CALL LETTER"

BRIEFS FROM THE JUNE MEETING  
 Excellent antenna presentation by Craig, KF6SD....Shorty, AE6Z has offered to handle the next Pacific Convention!!!...Repeater due to be up and running by July 4th....ARRL asking the FCC for Novices to use voice on 10 Meters and 220 MHZ/ 1200 MHZ...Too bad you didn't drop me an article last month, don't put it off again....

PRESIDENT.....Keith Butts, KN6K / 733-7516  
VICE PRES. ....Ed Rawlinson, WD6CHD / 264-2988  
SECRETARY.....George Fujii, K6DEZ  
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CLUB REPEATER.....Input 146,985 MHZ.  
Output 146,385 MHZ.

Permission to reprint articles is hereby granted provided source  
is credited.

Meetings are held the second Monday of each month at the City of  
San Jose Health Dept. building at the corner of Mission and  
Hedding. Meetings start at 7:30 PM.

**SANTA CLARA COUNTY  
AMATEUR RADIO ASSOCIATION**  
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