

SANTA CLARA COUNTY AMATEUR RADIO ASSOCIATION VOLUME 8 NUMBER 4 ORGANIZED IN 1921 MAY 1989

Here it is May already!! So much to do!! So little time!! Well don't forget that many Ham Radio things and particularly SCCARA things can be FUN and MOST REWARDING. When alloting your time leave a little room for us. This issue is jam packed with interesting articles. Most not from your editor I might add. Here are the highlights:

- 1. Dans (WM6M) report. Always great.
- 2. Kathys (KB6ICQ) treasurers report.
- Bobs (KB60H0)column. This month we will learn about Larry (KB6HRN)
- You want history. We got history. First there is DOC (W6ZRJ) with an article about Paul Tibbs.
- And then Dick (W6CFK) has a column about the first WAC award.
- 6. Stan (WA6VJY) has a repeater report.
- Herb (KB6ABG) has a Field Day food report. Have to set our priorities you know.
- 8. And much more..... THE PREZ SEZ



SCCARA WAS HIT HARD RECENTLY WITH THE LOSS OF THREE GOOD FRIENDS. YOU ALREADY KNOW OF THE SUDDEN LOSS OF BOB RICHMAN,N6KLQ. YOU ALSO NOW KNOW THAT

NEXT MEETING

Date: Monday 05/08/89

Time: 1930

Place: Agnews Facility. Located on Palm avenue just a bit east of the intersection of Montegue and Layfayette.

SPEAKER

Mike Henson (WA6CTP) will give a talk on amateur radio astronomy. Learn how to supplement your ham equipment so that you can "hear" the Sun, Jupiter, Pulsars and other stellar emissions.

Thanks go to Bob (KB60H0) for finding this interesting speaker for us.

MEETING AGENDA

- 1. Field day. Need a chairman.
- Foothill Flea Market. we are making big bucks there. Come and learn how.
- Pacificon. It is really a GO. Learn how YOU can help.
- SCCARA Christmas Dinner. Needs to be finalized.

Hey there JD (K6YKG), Frank AA6LL and whoever else is out there teaching at the Adult Ed Center. You are doing a tremendous job. Say everyone, if you see these gents. be sure to give them a good handshake (or the secret woufhong grip) Hi Hi... PAUL TIBBS, W6WGO AND FRANK QUEMENT, W6NX ARE SILENT KEYS.

I WAS TOLD THAT PAUL WAS PRESIDENT OF SCCARA FOR SEVERAL TERMS AND WAS VITAL TO THE REBUILDING OF SCCARA AFTER THE WAR. I CAN UNDERSTAND THAT SEVERAL MEMBERS WERE PARTICULARLY CONCERNED ABOUT PAUL'S DECLINING HEALTH BECAUSE PAUL WAS A CLUB LEADER WHEN THEY JOINED SCCARA. AND NOBODY CAN REMEMBER A TIME WHEN FRANK WASN'T AROUND. IT IS EXTREMELY SAD TO HAVE THOSE INFLUENTIAL PEOPLE FROM YOUR EARLY HAMMING DAYS PASS ON. HOW MANY ASPIRING HAMS DEVELOPED BECAUSE OF FRANK AND PAUL?

MOST OF US HAVE HAD HAM MENTORS WHO TOOK THE TIME TO MAKE THEIR SHACKS AND EXPERIENCES AVAILABLE FOR US TO LEARN SOMETHING ABOUT THIS HOBBY. SOMEONE WE LOOKED UP TO FOR ADVICE AND COUNSEL. HARRY DEVRIES, W6PIX LIVED IN PORTERVILLE AND CALLED HIMSELF "THE OLD GOAT", BUT TO MY FRIEND MIKE, K6JSY AND MYSELF, HE HELD THE KEYS TO AN INTRIGUING WORLD. ALONG WITH A SEEMINGLY ENDLESS CLUTTER OF GADGETS. HIS SHACK HELD AN IMPOSING TRANSMITTER BUILT IN A RACK ... YOU COULD ACTUALLY WALK AROUND BEHIND THE INSTALLATION AND SEE THE TUBES GLOW WHILE HARRY CHATTED WITH HIS MANY FRIENDS. I ALSO REMEMBER EARL ROUSE, W6ZZC WHO SOME OF YOU MAY HAVE KNOWN. EARL ALSO RECENTLY PASSED AWAY. ALTHOUGH I NEVER SAW EARL IN RECENT YEARS, I DID CHAT WITH HIM MANY TIMES. HE REMEMBERED ME... AND I REMEMBER HIM. AND SO IT MUST BE WITHIN OUR CLUB.

WE NOW WITNESS THE PASSING OF AN ERA. I CAN SEE THE AFFINITY FOR CW AND OTHER FOSSIBLY DATED MODES AND IDEAS AS THESE TRADITIONS REPRESENT THE PASSING ERA OF TRUE RADIO EXPERIMENTERS AND PIONEERS. THE FUTURE IS UPON US AND IT WILL HAVE ITS OWN FAMOUS, AND INFAMOUS LEADERS, BUT WE WILL NEVER SEE THE LIKES OF THE TRUE PIONEERS.

THE CONTRIBUTIONS FROM FRANK QUEMENT WERE VARIED AND NUMEROUS. REPORTEDLY A MERCURIAL FELLOW, HE NEVER HEDGED IN HIS CONTINUING SUPPORT OF THE CLUB. HE CONTRIBUTED MANY CONVENTION AND MEETING PRIZES OVER THE YEARS. SO YOU COULD SAY THAT NOT ONLY WAS FRANK QUEMENT A FOUNDER, HE WAS A BENEFACTOR ON A CONTINUING BASIS. FRANK QUEMENT WAS THE FIRST PRESIDENT OF SCCARA IN 1921. THAT'S NOT NEW INFORMATION, BUT CONSIDER HOW MANY YEARS THIS SPANS. WE'RE TALKING 68 YEARS OF TECHNOLOGY...FROM CRYSTALS TO MULTI-MILLION TRANSISTOR MICROPROCESSORS...FROM SPARKS TO PACKET. WHILE WE WILL RECALL OUR FIRST RIG, WE WILL BETTER REMEMBER HOW IT FELT TO MAKE OUR FIRST CONTACT AND THE MANY GOOD FRIENDS WE'VE KNOWN THRU AMATEUR RADIO. PAUL AND FRANK WERE TWO GENTLEMEN WE SHOULD REMEMBER.

THE APRIL MEETING AT LITTLEJOHN'S RESTAURANT WAS GREAT. WE HAD A FINE MEAL, SOME NEW ATTENDEES ALONG WITH SOME NOT SEEN AWHILE AND A LIVELY PROGRAM. ROD STAFFORD, KB6ZV DID AN ADMIRABLE JOB FIELDING QUESTIONS AND STRONG OPINIONS FROM THE FLOOR ON SOME VERY SENSITIVE ISSUES. IT SOUNDS LIKE OUR HOBBY IS AT A MAJOR CROSSROAD. NEITHER AN OPPONENT NOR A PROPONENT OF NO-CODE LICENSING, I FEEL THAT WE MUST ADAPT IN ORDER TO SURVIVE AND WE MUST FIGHT FOR OUR NEEDS. CW IS NOT FOR EVERYONE. I UNDERSTAND THAT IN JAPAN THE PHONE PRIVILEGES ARE EARNED FIRST AND THEN AN UPGRADE IS NECESSARY IN ORDER TO WORK CW. NOW THAT'S DIFFERENT! WHERE WOULD YOU BE NOW IF THAT WERE THE LICENSING SCHEME IN THE USA?

OUR NEXT MEETING WILL BE AT THE REGULAR STOMPING GROUNDS. THE TOPIC WILL BE ABOUT SOME REAL LONGPATH COMMUNICATION...SEE BLURB FOR MORE INFO!

FIELD DAY APPROACHES. SOON IT WILL BE JUNE AND WE WILL GATHER UP WIRE, TENT STAKES AND SUCH AND HEAD FOR OUR SITE. OUR ABLE FIELD DAY CHAIRMAN THIS YEAR IS LOU STEIRER, WA60YS. LOU, ED, WD6CHD AND I VISITED THE SITE RECENTLY AND WE AGREE THAT IT WILL BE VERY SATISFACTORY. THERE IS MUCH SPACE; HOWEVER, THE SPACE IS IN SMALLER BUNCHES. THAT IS, THERE ARE SEVERAL SMALL ISOLATED SITES WHERE STATIONS CAN BE SET UP WITH ADEQUATE CLEARING OF TREES TO PERMIT ANTENNAS GALORE. THERE IS A SHOWER FACILITY, SO THOSE SPENDING THE NIGHT MAY WISH TO BRING SOAP AND A TOWEL TO CLEAR THE EARLY MORNING CAMPING COBWEBS. MORE ABOUT FIELD DAY

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I AM PLEASED TO ANNOUNCE THE APPOINTMENT OF SHORTY FREITAS, AE6Z AS DIRECTOR OF SCCARA. SHORTY WILL FILL THE TERM OF BOB RICHMAN. I SHOULD SAY THAT I AM EXTREMELY PLEASED AT THE QUALITY OF ENTHUSIASM OF ALL OF OUR OFFICERS AND DIRECTORS. WE HAVE GOOD ATTENDANCE, COOPERATION AND PARTICIPATION FROM ALL OF THEM. IT MAKES MY JOB EASY.

ELSEWHERE YOU WILL FIND A REPORT FROM STAN, WA6VJY ON THE REFEATER COMMITTEE. THERE ARE SOME INTERESTING PHOTOGRAPHS OF THE REPEATER AND SITE TAKEN BY OUR ACE LENSMAN BOB, KB60HO. TRY TO GET A LOOK AT THEM AND YOU'LL SEE WHY IT NEVER WORKED WELL.

THE ARRL HAS DISCONTINUED THE "CLUB CHALLENGE OF THE 80'S" PROGRAM. THIS WAS A RECRUITMENT PROGRAM WHICH GAVE AWARDS (NEVER SAY "PRIZES") TO THE SMALL, MEDIUM AND LARGE CLUBS NATIONWIDE WHICH HAD THE GREATEST NEW ARRL MEMBERS DURING THE COURSE OF ONE YEAR. DAVE SUMNER, K1ZZ WROTE THAT WHILE THE PROGRAM HAS ENDED, THE MEMBERSHIP REBATE CONTINUES. ASK KATHY GETSLA, KB6ICQ FOR DETAILS ON YOUR JOINING OR RENEWAL.

WE TRIED SOMETHING NEW AFTER THE MONDAY NIGHT NET ON APRIL 21ST. THERE WAS A BOARD MEETING "ON-THE-AIR". WE WILL CONDUCT THESE RADIO MEETINGS ON THE MONDAY EVENING 2 WEEKS AFTER AND BEFORE A REGULAR CLUB MEETING. IF YOU HAVE ANY SUGGESTIONS OR COMMENTS, TUNE IN AND SPEAK UP.

I'LL SEE YOU AT THE NEXT MEETING....73 DE DAN,WM6M

BOARD MEETING

The SCCARA board meeting was attended by 11 members. This meeting is open to anyone interested in the clubs direction. Stan (WA6VJY) mentioned that the operation and maintenance manuals for our Honda generator have arrived. Dan (WM6M) mentioned that the Field Day site is nailed down but a chairman is needed. Stan (WA6VJY) and Bob (N6PCQ) are getting ready to make bandpass filters for Field Day. Ed (WD6CHD) mentioned that he would make a 40" crankup tower available if needed. Shorty (AE6Z) will replace Bob (N6KLQ) who recently passed away. The Le Baron is firmed up as our XMAS party site. Date is Dec. 11 and price is \$20. The board voted to donate \$35 to the favorite charities of each of the three recently deceased members. Stan(WA6VJY) gave a repeater committee report. Ed(WD6CHD) mentioned that the Field Day site may make it difficult for trailers and RVs to get in. Anyone got a spare tent??

TREASURERS REPORT

TREASURER'S REPORT FOR 4-30-89

CHECKINE (4-1-89) INCOME:	\$2	2887.23
Dues		215.00
Coffee Canteen		39.00
EXPENSES:		
Frinting	<	(310.20>
Reimburse Petty Cash		<20.56>
Generator Books/Belt		<33.95>
Photos-Equipment		<9.35>
Trailer Equipment		<15.80>
Office Supplies		<12.23>
Code Class Supplies		<9.82>
SCCARAGRAM Postage		<50.00>
Doncations		(105.00>
CHECKING (4-30-89)		
\$2560.32		
REPEATER FUND (4-1-89)	\$	0.00
INCOME:		
Flea Market		242.33
REPEATER FUND (4-30-89))	
\$ 242.33		
PETTY CASE (4-1-89)	\$	50.00
REIMBURSEMENTS:		
4-10-89		20.56
DISBURSEMENTS:		
Copies		<0.77>
NARCC 1989 Dues		<20.00>
PETTY CASH (4-30-89)		
\$ 49.79		

SAYINBS (4-1-89) **\$2814.48 SAYINBS** (4-30-89) **\$2814.48**

TOTAL CASE \$5666.92 **REPIDURE** If you join or renew with ARRL, please print "Club Code = 1802" next to or above your name so SCCARA will get the commission on your ARRL dues. Also let me know if there is a change in your ARRL membership status. SCCARA must have at least 50% ARRL members to remian an ARRL affiliated club and I need this info for reporting purposes

REPEATER REPORT

REPEATER COMMITTEE REPORT Stan Getsla WA6VJY

As those of you who use 2m or 440 know by now, the repeater has had some work done to it. Trish WA6UBE and I went up to the site to install the new crystal in the receiver and adjust the audio levels last Sunday (with KA6YMD's help). The improvement in 2m on-channel sensitivity was about 5dB, while audio levels were brought up about 10dB (no more turning up the audio all the way just to hear the net). I've heard no comments regarding the 440 side (with the exception of which side has priority for audio going to the transmitters) and so for the time being will let it operate as-is.

SCCARA's repeater is the official San Jose city RACES repeater. This means that we make our repeater available for emergency communications when the need arises. In return, the city has agreed to provide maintenance services on a no-cost basis. The city also can make surplus radios available to us. I have been told we will be on the list to receive 3 VHF Micor transceivers when the fire department starts to upgrade their radio system. These transceivers are supposed to be available to us sometime within a year. One will be used as the 2m receiver, one as the transmitter, and the third will be a "hot spare". A modular approach will be taken in the design of the upgraded 2m repeater so that a failed unit might easily be replaced and repaired later.

Antennas, feedline, a second controller, and general phone-patch capability for members have been topics of discussion in committee meetings. Contact me by phone, on the repeater, or by mail to the club mailing address if you wish your views on these topics to be known to the committee. Any and all comments are welcome.

TREASURERS TRINKETS

Well, I finally feel like I am starting to get a handle on this job. I still have a long list on my Things To Do list, but they are not urgent, must-do- today type items. I'll keep you informed through this column as I have updates on them.

We have more new members to welcome this month. They are Bill Wiltschko (KJ6PN), Alvin Miller (KC6BMU), and Robert Ristrim (W6DUU). We did lose some members who didn't renew from last year, but it sure is nice to see the club add new members. WELCOME GUYS!!

I also want to congratulate two of our members on upgrades. Robert Membrano was listed as a student and he sent me word that he is now the proud holder of an Advanced class call--KJ6RI. He also said that his schedule looks like it might slow down some and he hopes to become a more active SCCARA member. Hal Burton (ex KA6VUB) now holds Technician call N6UHM. Our flea market ventures are really paying off. Frank (AA6LL) was VERY successful at the April flea market. He raised \$242.33 for the repeater fund. He says it's full steam ahead for May and future flea markets, so if you need some "help" cleaning out your shack of "good junk" (NO boat anchors, PLEASE) and want to make a donation to Frank's efforts to raise money for the repeater fund, give him a call. You might make note of the change in his phone number. It should be 408-453-1223. (Ma Bell changed his prefix and it didn't get changed in time for the roster to be printed correctly.) He also said he'd take your nicer items

on consignment if that's your preference. Be sure to read articles elsewhere in this issue about Field Day. SCCARA will need YOUR help too,

if it is to be as successful as last year. Sign up to help on one (or more if you're really gung-ho) of the committees. If we all pitch in, this should be our best ever Field Day. T understand that Dan and the CW folks want to challenge the Phone group again this year. And let's not forget what promises to be one of the best parts--Herb (KB6ABG) and his gang's GREAT food. I hear not only do they plan to serve another fantastic dinner, but those around on Sunday are going to be able to sample his legendary breakfast also. Make your reservations early.

That's all for this month. Hope to CUL at the next meeting.

73, Kathy, KB6ICQ

P.S. Don't forget to notify me of any roster info that needs to be updated, including your license class and ARRL affiliation.

ATTENTION MON-SCCARA MEMBERS

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, Be sure to make any corrections 95112. 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

Sorry Kathy. Got your column a bit out of order. Editor..

DOCS COLUMN

PAUL TIBBS, W6WG0 FIRST CHIEF OPERATOR OF W6UW

From the History of SCCARA By Doc Gmelin, W6ZRJ Honorary Vice President ARRL

Most if not all members of SCCARA know that our club station call is W6UW and that we have a second call, W6UU. Neither of these calls is the original call that SCCARA had for a club station. Our original call was W6SV. Unfortunately, someone forgot to renew the license sometime before the end of WWII and SCCARA lost this significant call (Santa Clara Valley), and so when amateur radio resumed in late 1945 and the club was reactivated, application was made for a club call. Since W6SV had already been assigned, the club was given the call W6UW.

An original plan of SCCARA was to set up a station in the tower of the Civic Auditorium, which at the time the plan was originated was brand new. Ιn fact some equipment donated by the estate of the late Claire Foster, W6HM, an early member of SCCARA, was put into the tower before WWII. The only item I remember being in the "tower" was the DC motor/generator used to supply high voltage DC for the KW final. I remember that we were asked to get this item out of the Tower in 1948 and several of us went up and "man-handled" it downstairs, breaking a couple of concrete stairs on the way down.

This motor/generator along with the TGTP (tuned grid-tuned plate) transmitter that W6HM used for many years sat in the basement of the Red Cross building. Not the present Red Cross, but the building at 440 North First Street where we set up our first post WWII station in 1948.

Which bring us to Paul Tibbs, W6WGO. Paul, who passed away this past month, was one of the main supporters of the station at the Red Cross. He, Joe Oliver, W6YQN; Roy Cousins, then W6LZL; Clayton Morin, W6GFJ and I made the first contact with Andy Anderson, then Manager of the Red Cross in San Jose. Andy was delighted with our offer to establish a station in a room in the basement, and we were on our way to the first W6UW SCCARA station.

W66FJ, W6YQN and I were students at San Jose State. At the time Paul was very active on the Mission Trail Net from his QTH on Ferrari Street in the Rosemary Tract. Where he lived was considered way out on the edge of town in those days. The house he lived in now backs on Interstate 880 at First Street.

Paul had his rig in the garage and the whole shack was a "haywire mess." In fact, there was a path through the good stuff (really radio junk by today's standards) to where he operating position was located. Paul had one of the best signals on the coast on 75 meters from that location.

We all pitched in and with donated equipment, donated mostly by Frank Quement, W6NX. we got W6UW in operation on 75 meter phone and somewhat later on 2 meter AM.

In fact all phone was AM at that time and I can still remember the thrill when we first got the station on and checked into Mission Trail Net as a Red Cross station. That made three Red Cross stations in the Bay Area, W6CXO at the Western Regional Headquarters in San Francisco, W6TX at the Oakland Red Cross and W6UW in San Jose. That was in the fall of 1948 and SCCARA took part in the ARRL Simulated Emergency Test in October of that year.

Paul became the real force behind the operation of W6UW with us "youngsters" helping as much as we could between college assignments. But it was Paul who faithfully went down to the Red Cross one night per week and put the station on the air.

He later became President of Mission Trail Net and then for three years he was President of SCCARA. These were days of the real organization and building of the club. In those days we met at a Hall on South Third Street and Paul was always there. He took on any job that needed to be done for the club and became the first Chief Operator of W6UW just because there was no one else to do it.

Later Harry Engwicht, W6HC, First SCCARA President and Roy "Pinky" Pinkham, W6BPT also got involved with traffic and emergency operation and operated the station during drills and tests and later in flood emergencies. It was this same group who took SCCARA on their first post WWII Field Day in 1948, and to numerous Field Days thereafter. Paul ran the 75 meter phone station and Joe and Clay and I ran 40 CW. There was no 40 meter phone then.

Paul helped me how to get on 75 meter phone when I got my class A License and got me checking into Mission Trail. It was those early phone net sessions that got me started into CW traffic operation, into the early days of the National Traffic System, into station appointments and later ARRL Leadership and helped me in my election campaign to become ARRL Director.

When broadcast TV came to the Bay Area in the later 1940s and early 1950s, Faul was one of the first amateurs to experience the perils of TVI. He went on to solve his own problems and later he solved TVI for every one by becoming TVI Chairman for the Club. He worked closely with the FCC office in San Francisco and Nay Landry, W6UDU, Inspector in Charge said that Paul was the best TVI Chairman he ever worked with.

In fact Faul was the "Mr. Ham Radio" of his day.

He was to many of us and I can remember the many times I visited Faul to get help on some ham radio project. His YF Thelma always had a friendly smile and a cup of coffee ready.

I know that I owe a great deal to Paul for what he did to get me started in amateur radio. The Club owes Paul a great deal for what he did for all of us. In this article I have been able to only scratch the surface of what he did. Convention and ham club work; club work as an officer at just about every level; traffic and emergency operation. He was one of the first mobile stations. The TVI work he did often went unnoticed by many but not by the individual club members he helped keep on the air.

We will miss you Paul, but the work that you started in SCCARA goes on. That is the legacy that you leave us.

Excellent article Doc....Editor

QRZ

de Bob, KB60HO



LARRY CUMMINGS, KB6HRN

Larry otbained his first ham ticket four years ago, when he joined SCCARA as a student in a novice class. He has since upgraded to general. With the exception of an ICOM 27A in

With his truck, Larry is a YAESU man. His HF rig is a 757 GXII, running barefoot into either a 40-meter dipole or a mini-guad beam on his favorite 10, 15, 20 meter bands. His inventory includes a 727, 703 and HT a 203, which is usually connected to a home brew 2-meter ground plane antenna, mounted above the beam. Larry is one of the few club members who is spending most of his QSO time - about 70% - on DX. He claims that he has only 80 more countries to contact to earn that DXCC award! Most of this effort is on SSB, with occasional 10-meter FM, and a little CW. Larry is a member of ARES. Although he works for UPS as a sorter Larry disclaims and driver, any association with the loss of ham frequencies in the 220 band. He is also a part time student in Evergreen Community College. After graduating this year, he hopes to continue academic pursuits in some engineering curriculum.

In addition to the universal aggrevation of someone tuning up on QSO's, Larry's pet peeve is hearing people say they are "destinated".

GOOD AND WELFARE

Silent Key

Frank Quement, a founder of SCCARA, the second president, a person with a life-long interest in Amatuer Radio, passed away on April 2, 1989, at the age of 89. We'll all miss Frank, who was survived by his wife of 61 years, Louise. His son Barney is president of Quement Electronics. He is also survived by two daughters and seven grandchildren.

FIELD DAY FOOD

As a follow-up to last month's article,

I would like to remind everyone of our planned menu: steak, chicken, beans, potatoes, salad, french bread, and our breakfast of eggs, turkey ham and cereal. These are our regular order items.

This year we'll add other items to the menu, if you desire. Exaples: fish, other meats, vegetables, fruits, etc. However, anything other than our regular order items <u>must</u> be ordered by 1 June. Regular order items can be ordered until noon on 10 June. Call your order in to us at 226-2919.

If we're not able to answer, leave a message; your name call, and how many of what you want. Cost this year is \$10.00; food prices have risen. We'll refund any excess, or you can donate your share to the club treasury.

Herb Himmelfarb

Dick Barrett, W6CFK Speaks

Herewith is a copy of the first WAC certificate ever issued. The recipient was Brandon Wentowrth (later W6OI), who had a ham station on a hill at Stanford University, where he was a student at the time. He was a member of SCCARA.

The idea of WAC was conceived by Col. Clair Foster, W6HM, of Carmel, who hoped to be the first winner. Foster was an officer of the Corps of Engineers in World War I who achieved wealth in civilian life as a mechanical engineer with a patented method of scaffold construction for building projects. As a ham he was active in the Transpacific Association which handled a large volume of traffic between the U.S. and the Philippines, which were then an American dependency.

When WAC was inaugurated, Foster had all the requirements except for a card from a Swedish ham he had worked, one he never received, and this let Brandy Wentworth into the No. 1 spot. He turned in cards from Melbourne, Australia; Rio de Janeiro, South America; Saigon, Asia, and Essex, England. The last one was the clincher because Europe was difficult to work from California then. Because some hams did not consider England as a part of Europe, Brandy submitted a back-up card from France. Whether the signature of "Henry Ford," as "Grand Wacker" on the certificate was the inspiration of F.E. Handy in Hartford, or the colonel himself, is unknown.

Clair Foster went on to become the second director of the Pacific Division, when A.H. Babcock, who was with the electrical department of the Southern Pacific, was ousted in a west coast revolt against the ARRL, led by SCCARA and Foster. One point of contention was headquarters' revocation of voting privileges of Philippine members of the Pacific Division on the ground that ballots could not be received in time to be counted in Hartford. Foster's view was that they could be counted in Manila and the results radioed to headquarters. Stalwarts like Frank Quement, Harry Engwicht and others campaigned for the ouster of K.B. Warner, secretary of the League, for this and other reasons, but the Westerners were regarded as wild revolutionaries in the East and there were too many votes back there to overcome.

Foster and Brandy were good friends, and with Harry Engwicht, Orrin L. Brown and Phil Scofield, made headlines by working the world (except for Europe) from Lick Observatory in the spring of 1926. Scofield joined Brandy in operation of the Stanford station as "engineer".

Stanford station as "engineer". Ho lived out his final years is Thomas. Brandy died March 9, 1987. A His wife sent me this copy of his WAC certificate with a later dated April 4, 1989.

In the old movie of club members shot by Earl Mallette, Brandy is the young, bespectacled fellow with SCCARA's Wouff Hong trophy after it was passed along to him by Armand Humburg, W6BON, who is seen with it earlier in the film.

Dick Barrett, W6CFK

Dullan

Thanks Dick for the well done article. I (the EDITOR) appreciate history and thoroughly enjoyed your article as well as Docs. Please keep them coming...

THE WAC CLUB

INTERNATIONAL Amateur Radio

xxxxxxxxxxxxx

Greetings:

Whereas, Brandon Wentworth of 11 60 has held two-way communication with amateur stations in all six of the continents. and.

Whereas, he is a loyal member of the A. R. R. L.. be it known to the whole April day of _____ 1926

This certificate of proficiency in the art of Short Wave Radio Telegraphy has been given to the owner of this station in recognition of his splendid amateur work, after records of said station owner have been carefully verified.



(**, , ,**

DO YO	U HAVE:
	A first aid kit, and extra medication for family member who takes it regularly? A fire extinguisher?
	A transistor radio and extra batteries? Do you know the emergency broadcast dial setting? A flashlight and pair of shoes by each bed?
	At least one gallon of water for each member of the family? Enough food stored for at least four days?
	broadcast dial setting? A flashlight and pair of shoes by each bed? At least one gallon of water for each member of the family? Enough food stored for at least four days? A charcoal grill and a bag of charcoal? (for outdoor use only) A supply of hygiene necessities? An assortment of "maper supplies"? Water for washing may not be
 ,	available.
	Tools and useful items available: (shovel crowbar,axe, rope, wire, wire cutters, pails, tarps, can opener, etc.) An extra pair of prescription glasses:
	Sleeping bags or extra blankets?
	An extra pair of prescription glasses? Sleeping bags or extra blankets? Leashes and pet foods available for your pets? A minimum supply of needs in the trunk of your car, plus a good book and games for the children, in case a quake stalls you on the highway for several hours.
HAVE	YOU DONE THE FOLLOWING:
	Held an earthquake drill? Read the survival guide in the front of your phone book? Eliminated as many earthquake hazards as possible?
	Made arrangements for a neighbor to care for your children and/or pets in your absence? Decided on three places family members can meet if separated by the
	quake and unable to return home? Taken a Red Cross First Aid Course and CFR Training?
	Taught family members the location of main electric, water, and gas shut off valves, when to turn them off, and tools available?
	Made an inventory of your possessions, including pictures for insurance purposes?
	Put all valuable papers in a metal box? Written telephone numbers of local police, fire, and ambulance services near the phone?
	Made a list of key addresses and phone numbers for each member of the family?
	Discussed what to take should you have to evacuate your home? Selected an out of town relative or friend as your "family contact center"? Is that person's address and phone number known to all family members?
······································	Discussed earthquake preparedness with a neighbor and developed a support plan with them:
	Made your will? It could happen, but you will lessen the chances as you check off the above items.

Well so ends another SCCARAGRAM. Thanks to the many contributors for the interesting articles. A special thanks to all the people who help with the SCCARAGRAM assembly. Last month Ed (WD6CHD) and Tony (K6MOB) came over to help with the sort, staple, label and mailing. 73 Mike (KB6LCJ)

SANTA CLARA COUNTY AMATEUR RADIO ASSOCIATION

CLUB OFFICERS				DIRECTORS		REPEATER COMMITTEE	
President Vice President Secretary	Dan Dietz George Allen Don Village	wmem Waeo Kepbq	761-8958 269-4302 263-2789	Herb Himmelfarb BobForster		Wally Britten KA6YMD Keith Butts KN6K Stan Getsia WA6VJY	
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