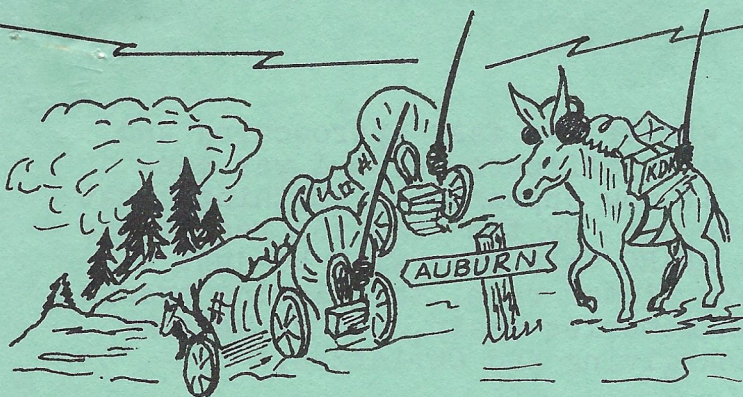




NEWS LETTER

SIERRA FOOTHILLS
AMATEUR RADIO CLUB

NOVEMBER 1979

ELECTION OF OFFICERS FOR 1980

May we present the following list of members who have volunteered to represent you as club officers:

PRESIDENT:	WB6HEV Doug Horton
VICE PRESIDENT:	W6ZOH Floyd Worth
SECRETARY:	W6MEI Bob Rett (Inc)
TREASURER:	WA6HYO Dick Lund (Inc)
DIRECTORS: (VOTE FOR 3)	WB6KFL Marilyn Taylor (Incumbent) K4TXK Craig Bledsoe KA6DHU Steve Palmer WB6EQQ Walter Loose
TRUSTEES:	WB6OHV John Barnhill 220 MHz K6ARR Jim Carman 2 Meters

The only position which has not been filled is that of Activities Manager. This has been held by Earl Mead, WB6LFD, who has done a very good job. His recommendation was to eliminate the office and as the need or occasion arises, select a member to make arrangements for the activity. Earl suggested this at one of our recent club meetings. Examples of this are: Bob who made arrangements for a breakfast at Sambos, or Ken and Nancy who have graciously offered to have the Christmas Party at their home.

Perhaps the activity which is most demanding is the Field Day Exercises, and for some reason, this seems to fit together by members who volunteer their generators, rigs, and antennas, as well as tables, chairs, food.

Therefore, if the members at the November meeting feel a need for an Activities Manager, then this office should be acted upon at that time. This is up to those present to act upon. If you feel strongly about this then please come to the meeting and express your opinions.

The above members who are willing to represent you as your officers, appear to be a good all-around selection. This does not mean that others who would like to run for any office should not come and speak up. The election and selection of members is open to all members. If you want to run for an office, please come and let it be known. (As your editor, I can only print what information that I have.)

WB6PBS

NOTES FROM THE PRESIDENT ---

When I mentioned back in September that winter was fast approaching and it was time to be thinking about next year's officers, even I was concerned about "Chronological overkill." It now appears, if anything, that I understated the necessity to get a move on. By the time you read these words, the last business meeting of the SFARC this year will be just a few days away. We've had our first heavy winter rain, the glowing orange eyes of the Halloween pumpkins are fresh memories again, and we welcome with eager anticipation the joys of Thanksgiving and Christmas.

I can think of a few other joys as well. . . such as the joy experienced by the grand prize raffle winner in December; and the joy of good food and companionship at the club breakfast on November 10, arranged by WB6HEV; and at the Club Christmas Party on December 13, hosted by WA6EMU. (Thanks for the hospitality, Ken!) So here's to a happy and joyous holiday season to all in the weeks ahead.

Usually the only reward of doing something to help your neighbor is simply the satisfaction of a job well done--and of course that's really quite enough. However, in the case of this past summer's Tevis Run and Tevis Cup, WB6CCT has something extra in mind. Frank informed the net last week that the Race Committee had awarded sweat shirts and certificates of appreciation to all SFARC volunteers who supported the Tevis events. Frank will present these to the deserving amateurs at the November 8 General Meeting. . . one more reason, besides the election, to head out to Bowman School this Thursday night.

I've saved the best for the last. Our guest speaker this Thursday is Ray Swanberg, K6LWR; who will demonstrate a variety of home built devices for picking up microwave television transmissions. Some of these, like Home Box Office, operate in the 2 GHz range with a variety of first run movies. Ray has information on a \$40 kit of parts plus a coffee can antenna that can receive these signals all over the Sacramento Valley. The next step up is a 4 GHz geosynchronous satellite receiver offering at least 42 channels of news, sports, first run shows, and educational programs from around the world. Ray says recent court decisions have affirmed the rights of individuals to build and use microwave receivers for private non-commercial use. So. . . see you on November 8 for an anticipated outstanding presentation on the leading edge of amateur technology today.

Craig Bledsoe, K4TXK
President 1979 SFARC

REMINDER--Dues Decrease--NEW LOW MEMBERSHIP RATES FOR 1980--CHEAP, CHEAP

Several months ago, the members of the club voted upon a motion presented by Marilyn WB6KFL to cut the dues of the club to one-half of their present rates. Marilyn and others felt that there was a sufficient amount of capital in the treasury to warrant this dues reduction. The members present unanimously voted in favor of this motion. The membership fee for 1980 will be \$6.00 for each member, and \$1.00 for each additional family member. We hope this meets with your approval, however, if you prefer to continue your membership at the present rate, I'm sure the club will accept your renewal and membership.

\$6.00 per member. \$1.00 each additional family member. WHAT A BARGAIN!!!

Yeh, yeh!

Watch it

The FRENCH ATLANTIC AFFAIR goes on TV

"The French Atlantic Affair" is a novel written by W6DDN, Ernest Lehman. It is a story about a passenger liner hi-jacked at sea. Naturally one of the passengers rigs up an unobtrusive antenna and makes contact with a stateside friend. . .

This telecast will be in a three part series each about two hours long. It is produced by MGM TV at a cost of 6.5 million dollars, and has in its cast Chad Everett, Louis Jourdan, Donald Pleasance, Telly Savalas and Shelly Winters.

Reports are that this is a good Public Relations film as well as having a good plot. Amateur Radio needs plenty of publicity in good PR. So we urge you, your friends and neighbors, relatives, inlaws and outlaws to watch this mini-series. It should be interesting to everyone.

P.S. W6LS used in the movie is the callsign of the LERC Amateur Radio Club (Lockheed ARC)

ARNS Bulletin Oct. 79.

"Space" subbands disrupted_____

Simplex FM is causing some disruptions on the internationally agreed upon "Space" subband frequencies. These are 145.8 to 145.999, and on 10 meters from 29.35 to 29.502. Much of this is from converted CB rigs.

The strong and wide FM communications black out satellite signals that run but 1 or 2 watts, further divided among all the signals using the satellite.

Amateur satellites are used by hams world-wide. Help our U.S. image and stay out of these frequencies except when doing proper satellite communications...Please!

IT'S A SMALL WORLD AFTERALL.

At the picnic, Russ WB6HSV and his wife June Marie, commented that they had seen me before, but couldn't recall where.

It came out over the air on WR6ADI. We all grew up in Omaha and attended the same schools, same neighborhood, and know many of the same people back there. We three had a lovely reunion dinner Oct 29th to reminisce at the QTH of Russ and June Marie.

Cecil WB6PBS

The potluck for October was very nice. Those who attended had an excellent selection of food and a good visit with each other. Approximately 20 people attended, and the weather cooperated beautifully.

ARE U checking into the NETS??? If not, Why not?? Get in the habit, cause U can't play golf or work in UR yard in the winter months.

COMING EVENTS COMING EVENTS

November 8. Election of officers for 1980. This is the regular monthly meeting. Also guest speaker Ray Swanberg, K6LWR on Microwave TV Transmissions, etc.

November 10. Breakfast at Carrows Hickory Chip. 9 AM Saturday. In the back room. Location is 8034 Greenback Lane. Citrus Heights, Ca. And you can enjoy shopping in the lovely Sunrise Mall or Birdcage Walk afterwards. How convenient!

December 13. Big Christmas Party at QTH of the Weger family, Ken and Nancy. The grand prize of the year will be awarded to ??

WANTED:

External VFO for Yaesu 101 series.
WA6SXP Grant 988-2200

SPEEDY RECOVERY

K6GYB has been in the hospital with disc problems. We wish you a fast recovery Bill, and hope that heals soon.

AMATEUR RADIO CLASSES

Amateur Novice Class. No experience necessary.

Amateur General Class. Prior electrical or electronic knowledge is desirable. Electronic Theory Course.

Tuesday and Thursday Evenings 6:30 - 9:30 PM. November 13, 1979 at Foothill High School, Foothill Farms. 5000 McCloud Drive. Classrooms J10 & J 9. Registration \$5. + \$15 class + textbook.

Information Ph. 332-6126, 643-2880
332-5025 (6 to 9 PM) 925-2761 Ext 262.

Vacationing Guest

Marie WB6HMZ and Clyde WB6QJO are enjoying a several month visit from Marie's mother from Alabama. She planned to stay through Thanksgiving, but has now decided to stay through Christmas.

Coincidentally Marie and her mother came from the same town as Marilyn's mother, (WB6KFL) East Tallassee, Ala. Marie's mother now lives in Opelika, Ala., and Marilyn's mother lives in California. The ladies have met and talked over the old town, friends, and memorabilia. (It's a small world)

It is much easier to read in the woods when Autumn turns the leaves.

INFLATION: A period when a man goes broke in a prosperous way.

SECRET VOICES MESSAGES THAT MANIPULATE

To those of us who are involved in electronic communications there is an interesting article on page 71 of the September issue of Time magazine.

The article states that a "Black Box" mingles bland music with subliminal messages. It was invented by Hal C. Becker, founder and head of his own company in Metairie, La., "Behavioral Engineering Company." The idea of Subliminal Communications has long intrigued behavioral scientists.

"I am honest, I will not steal." About fifty department stores in the U.S. and Canada have installed the device to reduce shop lifting and employee theft. An East Coast chain is said to have cut the number of thefts by 37% for a savings of \$600,000 during a nine month period.

"I love Real Estate, I will prospect for new listings for clients each and every day." A Real Estate office uses a "Black Box" to inspire sales personnel.

"The 'Box' is also used in sports to provide subliminal pep talks. It is also used by psychologists to help people lose weight, give up smoking and to overcome phobias like fear of flying.

Mr. Becker says: "I see no reason why we won't be audio-conditioning the same way we have air conditioning."

The "Black Box" includes a fail safe mechanism that prevents clients from playing anything but the message programmed into it.

Hal Moore W6DEF

Sure I got a potent signal, I always eat my Wheaties.

Candidates for Office.

Your club president asked me to write nice things about each of the candidates for the office they are seeking. I have been unable to reach all of them, so in all fairness, I do not feel that I should print any.

My personal opinion of those running is that each of them will do the best job that they can. During conversations with them, I feel that they are all capable, eager, and willing to work for the benefit of the club in making it grow. I believe they are all professional in their practice of using radio equipment, and they will do their best to advance the state of the amateur radio art.

Their personal qualifications will be varied, as are the offices they seek. Likewise their backgrounds are varied, and their years in amateur radio are from few to many. A highly diversified group will lend a broader scope of expertise to the club. Perhaps we can benefit from this, and surely, we must all pull together with the officers for a very successful year. ONWARD TO BIGGER AND BETTER THINGS!!!

Don, WA6UOS is home for a few days with lower back problems. We wish you a speedy recovery Don.

A man buying beef looked at his bill. "No, no. . .you've got it wrong. I ordered a rolled roast, not a Rolls Royce!"

To those of you who will not make it to the next meeting, we extend hearty wishes for a Happy Thanksgiving, and for those who do come, we will offer our best wishes for a Happy Thanksgiving at the meeting, and will enjoy seeing you there.

WHAT AND WHERE FOR EMERGENCY CALLS From "Ole Virginia Hams" ARC

When making an emergency auto-patch or taking a call for relay, give specific locations, street names or milepost markers if possible. If none are available, give approximate mileage from the nearest town or give the location of the nearest unusual landmark, such as a building or natural formation. Bystanders are frequently a good source of information if you are a stranger in the area. It is a good idea to write down the information, too. Con't.

THEN AND NOW WITH COMPUTERS
From New Zealand "Break in"
June 1979

In 1955 the IBM 650 computer used 2000 valves; consumed 18 kW of power; weighed 12 tonnes with the necessary air conditioning plant; had a 103 bit memory; took 0.75 mS to add and 20 mS to multiply and cost \$20,000. Now a hand held programmable calculator has 166,500 transistor elements; consumes 180 mW of power; weighs 310g; has 48k bit memory; takes 0.07 mS to add and 4 mS to multiply and costs a mere \$800.

1. Tell what you are reporting, fire accident drowning, etc.
- 2 Tell of injuries to persons.
3. Is ambulance, fire trucks, tow trucks needed?
4. Is anybody pinned in vehicles?
5. Is traffic blocked?
6. How many vehicles are involved?
7. If truck is involved what is its load or cargo?
8. Describe the road conditions or unusual mode of getting help to the victims.
9. Stand by until all communications are confirmed. more information may be required.

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EQUIPMENT IN THE SACRAMENTO AREA

NOTICE: If you purchase your amateur
equipment from a local dealer, and
have a problem with it, contact him
before you take action. He may be
able to save you time and money.

WB6QJO, Clyde had excellent service
even though the warranty expired on
his hand held, when Gary Stilwell had
it repaired at no cost.

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Bob Rett W6MEI

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