



**April 1997**

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Roseville, CA 95662

Amateur Radio News and Public Service Since 1958

Editor: Matt Diridoni - KC6RUO  
E-mail Matt@Spyderwebb.com

## AT THE KEY OF S.F.A.R.C.

### PRESIDENT

KC6LOE  
GREG HUTTULA  
786-3530

### VICE PRES

KA6KUT  
Dave Peden  
878-2708

### SECRETARY

WA6RWS  
Richard Kuepper  
878-6220

### TREASURER

KC6LIX  
JAN HUTTULA  
786-3530

### DIRECTORS

KE6MJC  
Fred Campbell  
888-1804

### W6LOE

Chuck Elder  
966-2004

### N6SHD

Dave Hund  
624-0978

### CLUB NETS:

**ALL WELCOME TO CHECK IN**  
**Thursdays 7:30 PM 2M / 220**  
**K6ARR & Club Repeater**  
**145.430 (-600, PL 94.8) or**  
**223.860 (-1.6 MHz PL-100)**

**10 Meter Net " CLUB 10 "**  
**Sundays 7:30 PM**  
**28.415 MHz**

**CLUB MEETINGS:** Second Fri.  
each month, 7:30 PM  
Auburn Library, 350 Nevada St.  
Auburn, CA

**BOARD OF DIRECTORS MEET**  
Check Event Calendar For Dates

### CLUB BREAKFAST

Last Saturday of the month  
8:00 AM to 9:00 AM,  
Susie's Country Cafe,  
Roseville, Hwy. 80 & Riverside

### Net Controller:

Dick Lund - WA6HYO 885-3190  
Dave Jenkins - WB6RBE 791-7969

## FROM THE PRESIDENTS SHACK - KC6LOE

The first quarter of 1997 is now behind us and we are running smoothly with our goals, thanks to all of you. We begin the second quarter with SFARC's 38<sup>th</sup> year anniversary and awards.

(Continued on Page 2)

## Club Meetings & Events

|            |                                   |
|------------|-----------------------------------|
| Apr 6      | Board Meeting                     |
| Apr 11     | Birthday Celebration & Awards     |
|            | Pot Luck General Meeting -        |
|            | Loomis Library                    |
| Apr 26     | Club Breakfast @ Susie's Café     |
| Apr 26     | Rabbit Hunt, 7:30 PM @ W6SUP      |
| May 9      | Program Meeting, Quad A's - Sam   |
| May 31     | Club Breakfast @ Susie's Café     |
| June 8     | Board Meeting                     |
| June 13    | Program Meeting - Field Day Prep. |
| June 27-29 | Field Days!                       |
| June 28    | Rocklin Jubilee Parade            |
| June 28    | Club Breakfast @ Susie's Café     |

## ----- Key News Inside -----

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## Presidents Shack Continued

May and June we'll be focusing on Field Day 97. There are some new ideas in the works for this years Field Day 97 that I am very excited about. As details are confirmed and become available I will pass them along. We have not received confirmation from the National Guard. When I spoke with them in March they said their two week Field Exercises end one week before our Field Day begins. So they may not have enough personnel to be with us. I'll keep you posted.

Two weeks in March I was in Madison, Wisconsin. I was learning some new monitors the company is selling. The first week I was there the temperature went from zero to a high of 27 degrees. The second week there was a heat wave, 45 degrees, in Madison this is cause for short sleeve shirts (not me). I'm glad to be home.

I have heard from Jim Lewin, WD6FET the president of Associated Radio Amateurs of Long Beach, Inc., or ARALB. It sounds like SFARC and ARALB will be Sister Clubs in the near future. By being Sister Clubs we would help them and they would help us in emergencies. We are also working on establishing a 40 or 80 meter net between the clubs. Look for the first net to be sometime after September. When more information is available I will pass it along. To talk on 40 or 80 meters you need to have a General Class License or higher. So if you need to upgrade your license now is an excellent time.

Batteries Plus has agreed to provide us with 10% discounts on purchases. See inside this newsletter for the address and phone number.

73's  
Greg, KC6LOE

**Always bear in mind that your own  
resolution to succeed is more  
important than any other one thing.**

*Abraham Lincoln*

## SFARC FUND RAISING GARAGE SALE

Greg Huttula - KC6LOE

We started picking up donations the week before the sale. At first it did not appear we would have enough items for a sale. But by the end of the week our garage was piled to the rafters with boxes and radio equipment. It was wonderful. Friday the day before the sale Dave, N6SHD, Matt, KC6RUO and myself worked on organizing the items. Putting house hold items in one area and radio equipment in another. Friday night Wayne, KE6DJE, Melissa, DJE's XYL, Jan, KC6LIX and myself priced most of the items. We were ready.

One item I'm having a problem selling is the Sky Champion. ( The donator of the radio equipment asked to remain anonymous). The Sky Champion was built in 1945 by hallicrafters co. . It operates on four Bands with a frequency range from 550KC to 44. MC. After some light dusting we attached a dual lead TV antenna (the only antenna lead I had) to the antenna jack and plugged the radio in. One of the first stations we heard was as far away as France. It works great even as a heater for those cold weather days. The day of the garage sale it was used for AM reception and background music. Until Jetty, W6RFF tuned in stations from all around. It is planned to be sold in the May HAM Swap but you will see it at our next meeting. If your interested in purchasing this radio let me know.

## Quad A's

**Electronic  
Supply**

**7360 Auburn Bl. #B  
Citrus Heights, CA 95610**

**Retail & Commercial Sales  
Knowledgeable Assistance**

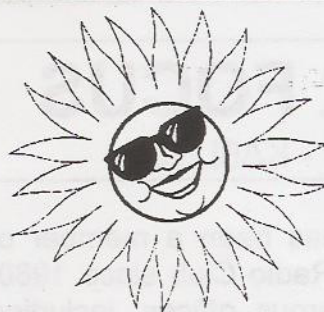
**(916)723-7360**



## SFARC SAYS KUDOS !

The following members donated time or items to the success of the Garage Sale last month.

Dave Hund, N6SHD  
 Matt Diridoni, KC6RUO  
 Gary Cunningham, KE6TEL  
 Bob Metke, W6SUP  
 Jerrie Metke, K6GKR  
 Dick Lund, WA6HYO  
 Betty Lund  
 Frank Law, WB6CCT  
 Jim Lowry, KC6DMU  
 John Tiernan, KA6LNC  
 Gail Eder, KA6ZUU  
 Chuck Eder, W6LOE  
 Bill Aston, W6JDT  
 Kim Standly, KA6GZI  
 Fred Campbell, KE6MJC  
 Wayne Mikel, KE6DJE  
 Melissa Mikel  
 Martha Vance, KA6WUW  
 Ken Cooley, KA6WUX  
 Carl Crump, WA6VLS  
 Bill Parrish, KM6KV  
 Shannon Parrish, KD6CMX  
 Dave Jenkins, WB6RBE  
 Janet Huttula, KC6LIX  
 Greg Huttula, KC6LOE



## The SFARC Sunshine Report

By Jerri Metke, K6GKR

Dorris Durmond, XYL of Silent Jack Durmond, W6YHI is still recuperating from an illness. Rosie Peden, KK6GC is still very ill. Rich Kiepper is recovering from some minor surgery



## 1997 SFARC NEWSLETTER BOOSTERS CLUB

Frank Bird WA6ODK 10-96  
 Janet Bird KB6KTU 10-96  
 Fred Campbell KE6MJC 2-97  
 Bob & Irene Greenslade W3PMP 10-96  
 Dave Hund, N6SHD 10-96  
 Richard Kuepper, WA6RWS 10-96  
 David Peden, KA6KUT 10-96  
 Dave Pellonini, AC6RD 11-96  
 Jerri Metke, K6GKR 1-97  
 Bob Metke, W6SUP 1-97  
 Jan Huttula, KC6LIX 1-97  
 Greg Huttula, KC6LOE 1-97  
 Ralph McCune, AC6SG 2-97  
 Gary Cunningham, KE6TEL 1-97  
 Wayne Mikel, KE6DJE 2-97  
 John Alstrom, KQ6CK 2-97  
 Chuck Eder, W6LOE 2-97  
 Gail Eder, KA6ZUV 2-97

Thanks for all your support!

If you would like to join the SFARC Newsletter Boosters Club, Contact the Treasurer.

**FINALLY! A LOCAL SOURCE FOR ALL YOUR BATTERY NEEDS**

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BATTERIES FOR: COORDLESS & CELLULAR PHONES • CAMCORDER • CAMERAS • ALARMS • TOYS • HOBBIES • WATCHES • TOOLS • COMPUTERS • MOBILE RADIOS • PAGER • EMERGENCY LIGHTING • WHEEL CHAIRS • MEDICAL • FARM EQUIPMENT • ATVS • GOLF CARTS • CARS • PERSONAL WATER CRAFT • MARINE RV • TRACTORS • MOTORCYCLES • TRUCKS • BUSES & MORE

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*America's Battery Stores*

HOURS  
 MON - SAT 10:00 AM - 6:00 PM  
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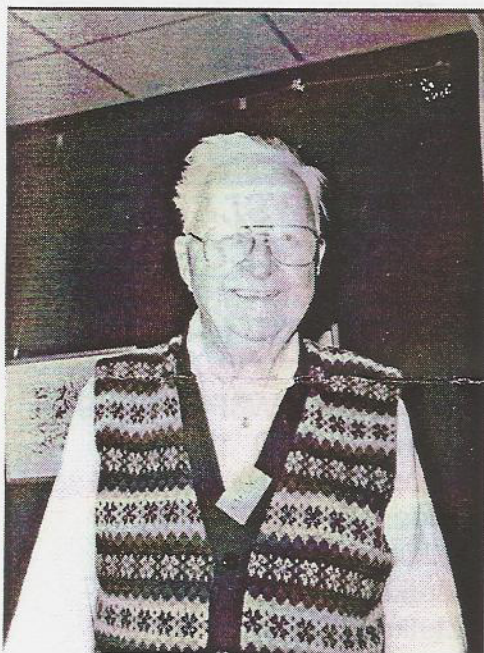


## MEMBER FOCUS

John Tiernan - KA6LNC

John Tiernan, KA6LNC has been a member of Sierra Foothills Amateur Radio Club since 1980, and has served in numerous offices, including Newsletter Editor, since he started amateur radio.

John, 88 years young, graduated from East High School, Green Bay, Wisconsin in 1928.



*" I remember when the Green Bay Packers were still a sand lot team! "*

Needless to say John is still a fan of the Green Bay Packers, and a football junkie.

John has held the positions of newsletter editor, secre-

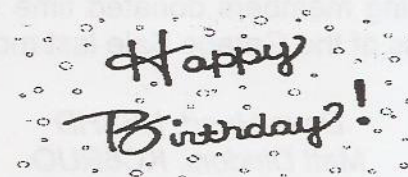
tary, and countless program chairs over the years that he has been a member.

John graduated from the University of Chicago in 1932 with a Bachelors Degree. John entered the United States Navy in 1942 as a Signal Man. After leaving the Navy in 1945, John attended Columbia University and graduated with a Masters Degree in Hospital Administration in 1951.

John held several hospital administrators jobs and was one of the last Administrators of the Weimar State Hospital prior to its closing in the 1970s.

John then entered the real estate business and retired in the Auburn Area.

## SFARC Says



### To the following members

John Green, N6WXN - April 5

Greg Huttula, April 16

Dave Jenkins, April 27

Bruce Middleton, April 7

Wayne Mikel, April 29

Pat Schamun, April 1

Tim Woodburn April 22



## "CLUB TEN"

Sunday Evening at 7:30 PM check out ten meters. Listen on 28.415 MHz. This is the "Club Ten" ten meter net . This net is growing with more members and guests added weekly. If you are a novice or Technician, you can talk on 28.415 MHz, so tune us in and check us out. Hope to hear you on "Club Ten".

## Comp USA

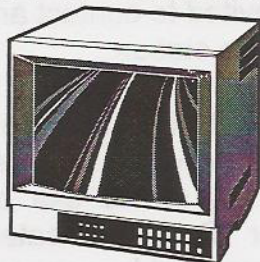


2000 Howe Av.

Sacramento, CA - 565-6020

SFARC Members get Corporate Discount



**Metke's TV & Communications**

**199 Cirby Way #14  
Roseville, CA. 95661  
782-5553**

**Doc Metke K6HLO**

**SFARC Members get 5% Discount on Repairs**

**REPEATER SITE CLEANUP DAY**

**Don't Forget The Spring  
Repeater Clean up Day  
May 3, 1997 from 9:00 to 12:00  
Contact Greg, KC6LOE at 786-3530**

**FOR SALE**

**Yaesu FT-470 dual-band HT (2m/70cm).** Extended receive (130 - 180 Mhz) on VHF. 18 memories on each band, priority scanning, priority monitoring, fully programmable PL (Tx and Rx), programmable DTMF w/10 memories. Simultaneous receive on both bands and cross-band repeat mode. Includes rubber duck, AC wall charger, 12V adapter and cable, and manual. \$300

Contact Fred, K6DGW at 916-885-8251 or  
jensen@ccmail.sacto.saic.com.

**38<sup>th</sup> Birthday Party & Awards  
Celebration****Join the Fun**

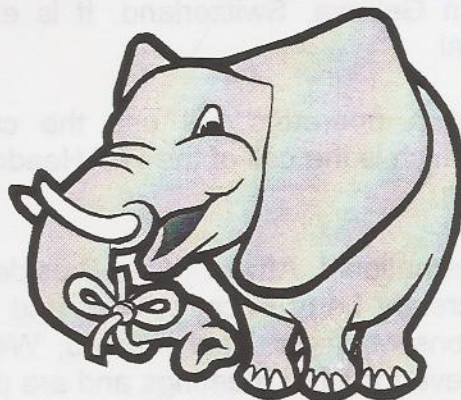
**Date:** Friday, April 11, 1997  
**Time:** 7:00 PM Social  
7:30 PM to 9:00 PM  
Dinner & Awards

**Where:** Loomis Library  
**Potluck:** Bring your favorite dish,  
& Utensils

**Provided:** Lasagna & Beverage

**Who:** All SFARC Former & Current  
Members and their friends

**Theme:** An Old Fashioned Ham Fest

**WHITE ELEPHANT SALE**

**October 10, 1997**  
**Call Greg KC6LOE 786-3530 for pickup  
of items**  
Location to be determined



## WORLD TELECOMMUNICATION DAY MAY 17, 1997

The International Telecommunication Union (ITU) Council has chosen "Telecommunication In The Service Of Humanitarian Assistance" as the theme for 1997 World Telecommunication Day (WTD-97), a theme lying at the very heart of Amateur Radio. World Telecommunication Day takes place each year on the anniversary of the creation of the ITU, May 17, 1865.

A specialized agency of the United Nations, the ITU has the vital role of overseeing the division of the range of radio spectrum for the entire world. Based on the demonstrated or perceived needs of different services, which include broadcast, maritime, aeronautical, amateur and others, member-nations of the ITU decide which radio services will be allocated which bands of frequencies. Once that's done, the regulators for each country take over to write domestic regulations in accordance with ITU international agreements.

Amateur Radio is expected to be featured in a special telecommunications center designed to commemorate the event, to be located in front of the ITU Headquarters building, at the Place des Nations, in Geneva, Switzerland. It is expected that special

event station operators will use the call sign 4U1ITU, which is the call of the ITU Headquarters club station.

ARRL International Affairs Vice President and IARU Secretary Larry Price, W4RA, and Technical Relations Manager Paul Rinaldo, W4RI, will be in Geneva for other meetings and are planning to represent ARRL and IARU in person. It is further anticipated that ARRL will arrange a schedule with the Geneva special event station to convey a commemorative message from ARRL/IARU. (IARU is a Sector Member of the ITU. ARRL is the International Secretariat of the IARU). US groups involved in emergency com

munication programs such as ARES and RACES would also be invited to contact and exchange messages with the station.

Other planned activities and demonstrations in Geneva include live video conferencing (possibly with relief workers at the site of operations in Rwanda and/or Burundi), satellite equipment (provided and operated by commercial suppliers), and VHF and HF mobile equipment. Videos, including a program currently in production on telecommunication in the Rwanda and Burundi operations, will be shown.

## MARSON'S

Regular - Big & Tall Men  
Pendleton - Levis - Arrow

Tuxedo Rental

Red Wing Shoes

Bob or Ed

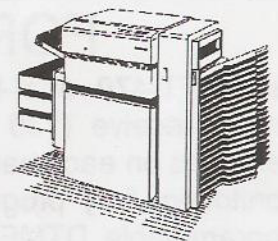
457 Grass Valley Hwy., #2

Auburn, CA. 95603

888-8219

Your SFARC Newsletter Printed By

## SNAPPY PRINTING



2280 Sierra Meadows Dr. Suite B  
Rocklin, CA. 95677  
(916)-624-3371

*Thanks Snappy!*



## SFARC V.E. REPORT

By Bob Metke - W6SUP

Your V.E. Team gave 12 tests to 14 applicants for the month of February. A special thanks to all members of the V.E. team for taking time to help promote amateur radio. If you need to take a test, or have questions about testing, please feel free to call me at 783-7610.

**License or Upgrade Tests**

**Pre-Registration Required**

**Fee is \$6.25**

**Contact Bob Metke - W6SUP**

**783-7610**

**Scheduled Tests for Wednesdays at 7:00**

**April 9, 30**

**May 7, 28, June 17, 25**

**July 9, 30, August 6, 27**

**September 10, 24, October 9, 29**

**November 5, 26, December 10, 31**

Let W6SUP Know if you have any special test needs, e.g. in -home testing, support, or assistance due to disability

## CONGRATULATIONS WAYNE MIKEL - KE6DJE

With outstanding tutelage of Bob Metke, W6SUP, Wayne Mikel was taught Morse Code to advance his license to Technician Plus. Last I heard, Wayne is now looking for his General Class License. Great Job Wayne!

## WELCOME NEW SFARC MEMBERS

Marjorie Huttula, SWL  
Betty Evans, WA6WHK

## SWAP MEETS & EVENTS

**North Hills Radio Club Hamswap '97** is on the way. Come to the biggest swap in the Valley! May 18th at Carmichael Elk's Lodge. On Cypress Rd west of Manzanita in Carmichael.

**Bakersfield Hamfest & ARRL Convention**, May 15 - 17, 1997 at Costerisan Lake, Bakersfield, CA.

**Livermore Swap Meet** 1st Sunday of each month at Las Positas College in Livermore, CA, 7:00 AM to noon, all year. Talk in 147.045 from west, 145.35 from the east. Contact Noel Anklam, KC6QZK, (510) 447-3857 eves.

## FREE HAM RADIO STUDY SCHOOL

**Best Deal in Town**

**NO CODE TECHNICIAN LICENSE**

**YOUR CLASS COST NOTHING**

**All you do is supply your own up to date study text book**

**Spring Sessions - Roseville Library**

**Thursday nights - 7:00 to 9:00 PM**

**255 Taylor St., Roseville**

**April 3, and April 10.**

**Summer Sessions - Maidu Library**

**Friday Mornings - 9:00 to 11:00 AM**

**1515 Maidu Dr., Roseville**

**Senior Wing**

**Class 1: July 11, July 25, August 8, August 22.**

**Class 2: July 18, August 1, August 15 &**

**August 29**

**Fall Sessions - Roseville Library**

**Monday Nights - 7:00 to 9:00 PM**

**255 Taylor St., Roseville**

**October 6, October 20, November 3, and**

**November 17**

**Contact Lewis Tuttle, AC6QP**

**771-2336**





### General Minutes March 11, 1997

The meeting was called to order by Dave A6KUT. Officers present were Dave KA6KUT, Richard WA6RWS and Jan KC6LIX.

Greg KC6LOE was out of town. Dave turned the meeting over to Jan so he could leave and attend to his wife who was gravely ill. Jan had everyone introduce themselves. Lyle Craft AA6LK was introduced as a visitor. Wayne KE6DJE talked about emergency service. A field day sign-up sheet was passed around to the membership. Jan reported the garage sale raised \$400.

Hats made for the club were available for sale. A sign-up sheet was sent around for the Rocklin Jubilee on June 28th the same day as field day.

Bob W6SUP gave the VE report. An Easter breakfast will be at Jan and Greg's QTH at 1222

San Simeon, Roseville. Sign-up for the rabbit hunt will be at that time.

Greg KO6TH presented a program on satellites. The handout and the presentation were enjoyed by all. Everyone learned a great deal about satellites. Thanks Greg for a great presentation. The meeting was adjourned at 9:25pm. Richard WA6RWS, Secretary.

### Board of Directors Meeting March 3, 1997

Members present were: President Greg KC6LOE, Secretary Richard WA6RWS, Treasurer Jan KC6LIX, Director Fred KE6MJC, Director Chuck W6LOE and Director Dave N6SHD.

Greg wants to rebuild the general fund and the club needs to raise about \$2400 annually to operate. The garage sale is coming up on March 8 and sale items are needed desperately. Greg expects to raise at least \$340. A ham hunt and electronic equipment are needed for the North Hills swap meet in May is another way to raise funds for the club.

The April 11th meeting will be the birthday celebration and awards pot luck meeting and \$200 was approved for this event. There will be a club picnic in August and Bill KM6KV and Shannon KD6CMX have agreed to host this event. Thanks to Bill and Shannon. Greg will look for a room for the white elephant and Christmas party.

Greg announced he will miss the March meeting due to a training class that is out of state. Greg is looking for volunteers to help clean up the repeater site on May 3, 1997. Greg said the May meeting will focus on antennas and Field Day. A Field Day protocol demo will be done at the meeting. The club is looking for help for Field Day and if interested contact Dave KA6KUT.

Greg has purchased some hats for a club fund raiser and the hats will be displayed and sold at the next club meeting. Greg suggested that we have a regional ten meter net that would include El Dorado Hills, North Hills and Gold Country Nugget Clubs. Greg also suggested we have a sister club and to pursue membership in the Associated Radio Amateurs of Long Beach (ARALB). The club is also looking for a Historian. Anyone interested may contact any of the officers or directors.

A discussion was held for some possible revisions to the by-laws of the club. If any member has any ideas please contact any officer or director. The meeting was adjourned at approximately 9:15pm. Richard Kuepper WA6RWS Secretary.







## EMERGENCY SERVICE NEWS

Wayne Mikel, KE6DJE

Well, we have all had time to catch our breath and regroup. I want to say thanks to all who helped with the January floods. It was a long, hard week for shelter workers.

I have just finished reading an article in CQ VHF (March 1997 issue). The Article spoke of cellular phones versus Ham Radio. There will always be a need for Ham Radio and the equipment we use each and every day. Cellular Telephone is great technology and has it's uses in emergency situations, but a cellular site only one person talk to one person at the same time, and that's the slowest means of communication.

We as Amateur Radio Operators have been, and will always be called upon to put in long hours for no pay.

Public events are the training we go through to prepare us for the "real thing." There are two events rapidly approaching. June 27, 28, and 29 is Field Day weekend, and June 28<sup>th</sup> is the Rocklin Jubilee.

Contact Dave Jenkins, WB6RBE for the Jubilee and Dave Peden, KA6KUT for field day. Please support your club and the local community.

I hope that you will join me and the others of the SFARC Emergency Services Team (EST) and prepare for the future, and hope we never have to go out and put it into practice.

Be prepared,  
Wayne Mikel, KE6DJE

## Help Wanted Club Volunteers Needed for:

### 10 Meter Net

Call Greg 786-3530

### May 3

Repeater Site Cleanup  
Call Greg 786-3530

### June 27-29

FIELD DAYS  
Call Dave Peden 878-2708

### June 28

Rocklin Jubilee Parade  
Call Dave Jenkins 791-7974

### November

Roseville Holiday Parade  
Call Bob Metke 783-7610

Amateur - CB - Scanners - Short-wave  
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## The Radio Place

Sales - Service - Installation  
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E-MAIL: info@radioplace.com

## Try Smiling!

Courtesy of The Oscillator  
Associated Radio Amateurs of Long Beach, Inc.

When the weather suits you not, TRY SMILING  
When your coffee is not hot, TRY SMILING  
When your neighbors don't do right,  
Or relatives all fight  
Sure, it's hard, but then you might, TRY SMILING  
Doesn't change the things, of course, JUST SMILING  
But it cannot make them worse, JUST SMILING  
And it seems to help your case,  
Brightens up a gloomy place  
And it sort of rests your face, JUST SMILING





Directions to Auburn-Placer Co. Library  
SFARC General Meeting Room  
350 Nevada St., Auburn, CA

From Sacramento:

Take 1st exit-Maple St.  
go up hill, left over I-80 overpass,  
left on Fontage Rd.,  
Right on Nevada St.

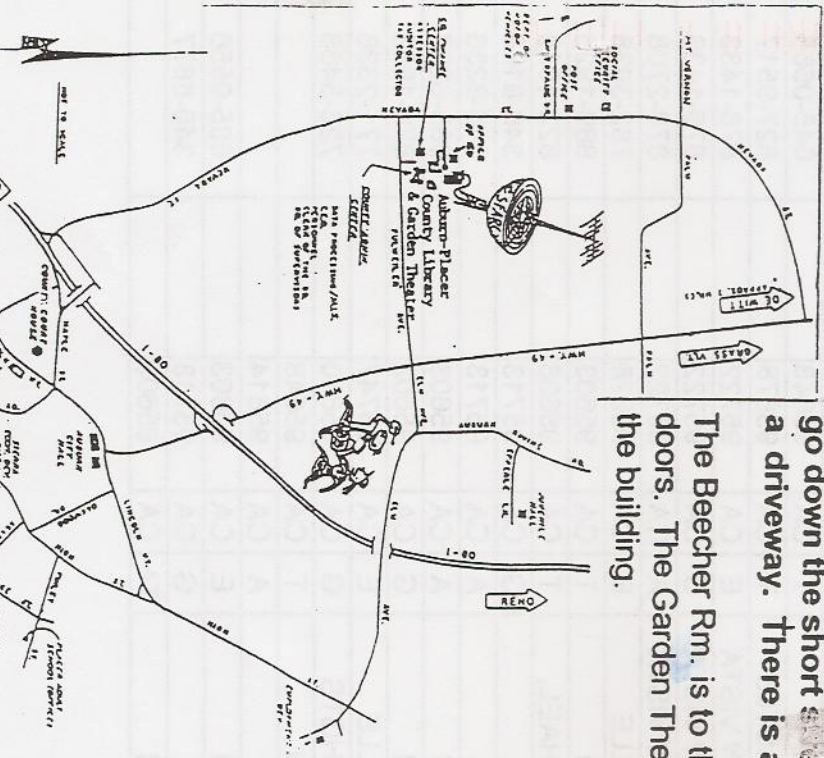
From Reno:

Take Nevada St. exit.  
Look for Library Sign.



The library sits off Nevada St.,  
go down the short street, all the way into  
a driveway. There is ample parking spaces

The Beecher Rm. is to the left of the front  
doors. The Garden Theater is to the right of  
the building.



Sierra Foothills Amateur Radio Club  
1222 San Simeon Drive  
Roseville, CA 95661-5365  
(916) 786-3530

To: