



—The— READOUT

Vol. 9 No. 8 Aug. 1986

SARA MEMBERSHIP AT 182! NUMBER 200 CONTEST?

=====

SARA's membership has grown to an all time high of 182 as of July 27, 1986. The newest member to join is Helen Dana, KB6NAK of Modesto. Helen is the wife of Dick Dana, KA6IQG and is a recent graduate of the SARA Novice Class. Congratulations to Helen on obtaining her license and a warm welcome to SARA.

"Number 200 Contest?"

For the first time in history, the club has the opportunity to attain the 200 members milestone this year. Perhaps the club should consider holding a "Number 200 Contest" much

like the "Number 100 Contest" held in April of 1982 when the club's membership stood at 87. According to the April, 1982 issue of READOUT, the club offered a \$25.00 CASH prize to the SARA member who recruited number 100. The contest was open to all members of SARA except officers and the READOUT Editor. To make it interesting, and in fairness to all participants, the official count of the membership was not published or released until the lucky number 100 signed up. The only thing that was known for sure was the number of members on board at the beginning of the

(See Page 12)

**Stanislaus Amateur Radio Association, Inc.
P.O. Box 4601 Modesto, Ca 95352**

R

EADOUT is the official publication of the STANISLAUS AMATEUR RADIO ASSOCIATION INC. "SARA" P. O. Box 4601 Modesto, CA. 95352. Entered as bulk mail at the post office Modesto, CA. Contributions

may be submitted to the editor, Bob Pinheiro, W6ZLD at 1221 Mist Flower Ct. Modesto, CA. 95355. SARA owns and operates two F.M. repeaters. 145.39 MHz (-) located on Mt. Oso 18 miles SW of Modesto at an elevation of 3,370 feet. Our 220 MHz repeater operates of 223.68 MHz (-) and is also located on Mt. Oso at an elevation of 3,500 feet. Both repeaters are equipped with an autopatch for the use of SARA members. SARA owns and operates a packet digipeater also located on Mt. Oso at 3500 feet. The frequency is 145.01 MHz. SARA conducts an informational net on both repeaters each Thursday evening at 730 pm with the exception of holidays. SARA meets the third Tuesday of each month at the Stanislaus County Administration building at the 12th and H streets in downtown Modesto. Meetings begin at 730 pm. SARA is incorporated with the State of California and is an affiliated club of the American Radio Relay League (ARRL) and Stanislaus County RACES. Dues are \$15.00 per annum, \$7.50 for students up to sophomore in college and \$7.50 per year for Associate membership. Dues are pro-rated for newly joining members from the date they join. ARRL membership and QST renewals may be made through SARA with a 2.00 commission retained by SARA.

PRESIDENT

Gene Rong.....K1GDC.....239-9236

VICE PRESIDENT

John Cowman.....KB6OU.....527-7258

SECRETARY

Laverne Landeros.....KB6ECF.....578-5554

TREASURER

Lynn Windus.....KB6DXX.....523-0141

PROGRAM THIS MONTH

COLOR VIDEO TAPE OF
FIELD TRIP TO
THE
VOICE
OF
AMERICA
IN APRIL.

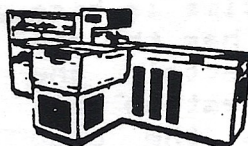
VIDEO ENGINEER, W6DYF
SARA MEETING

=====

WELCOME N6BLA & KB6GKA

=====

SARA is glad to welcome two new members to the club. Welcome Chuck Bonasera, N6BLA and his son Brian, KB6GKA of Manteca. Chuck is a sales engineer for M/A Com Microwave, is 37 years old and a Technician. Brian is a Novice and a student.



BUDGET COPY CENTER

- XEROX COPIES
- HIGH SPEED DUPLICATING
- COLLATING
- BINDING

1325 J. Street
Modesto, CA 95354
(209) 529-5395

STATION LOG

ARRL
affiliated club

The July 15, 1986 meeting of SARA was called to order at 740 pm by President Gene, KI6DC. Introductions of 29 members and guests followed. Minutes of June meeting approved as appeared in READOUT. Treasurer Lynn, KB6DXX, gave the treasurer's report. As of June 31st bank statement, \$1,758.31. SARA ledger, \$1,758.31. Books balanced! Expenses for July to date, \$157.82. Income..raffles \$15.00; two new members \$15.00. Total income as of 7-14-86 \$30.00. Net expense \$127.82. Balance as of 7-14-86 \$1,630.49. KI6DC reported a good turn out for the annual picnic and a good time was had by all. Gene also reported on the VE exam session sponsored by SARA. 11 people took the test, 6 passed. Gene reported on the grunge on our 2 meter repeater caused by the paging system. The owner of the paging system reportedly has bought a cavity and should be installing it in about two weeks. In the meantime

the problem exists. Lynn, DXX, reported 9 of 17 Novices that took our last novice class have now passed their test. The annual dinner-dance will be in October at the Sylvan Clubhouse. The possibility of a crab feed was discussed. A poll of members will be taken and a decision made as to have a live band for dancing or a disc-jockey. Lynn, DXX, suggested we are not doing enough to encourage new members. He proposed students at any future license class conducted by SARA receive a free one year membership in SARA as an incentive for new prospective students. Motion made, seconded and approved. Break for refreshments at 815 pm. Program was presented by Mrs. Bunnie Rader on a trip to Alaska in 1976. Her computer controlled multi-slide projector program was enjoyed by all. The raffle was won by Wes Cooper, KB6JHA. Respectfully submitted by SARA Secretary, Laverne, KB6ECF.

=====

HOME SATELLITE BUSINESS OFF 80%! MORE SCRAMBLING!

=====

SPACE, the satellite television industry trade association is not legally bankrupt- "broke" is a better way of putting it. They reported a \$370,000 deficit for their last fiscal year and had to make a special membership assessment and dues increase. Even so, they are still in the red to the tune of \$109,000. SPACE was billed for some half a million dollars in legal fees last year. The home satellite business is off some 80 % since HBO began encrypting (scrambling) its signal. One by one, other satellite programmers have followed. Most are using M/A Com Video-Cipher technology. CNN (Cable News Network) and Headline News is the most recent. They began full time addressable scrambling on July 15th. Meanwhile, the attendance at the Dallas SPACE satellite dish trade show was down- mostly because of the state of the industry. One of the seminars featured a talk on "Surviving the Crash of '85". SPACE chairman Taylor Howard said the day is coming when direct satellite programming will be the main market and consumers that

only have cable and broadcast access will be second class citizens. In an agreement made between satellite programmers and the cable industry, an increasing amount of cable operators are offering satellite program packages to dish owners in their franchise areas. The dish owner simply calls the cable company and asks that their addressable decoder be turned on. They also get a monthly bill. Decoder signals ride piggy-back with the down-linked satellite program. Here's how addressable satellite decoding works, at least at HBO (Home Box Office). HBO has a special order entry computer that keeps track of a multi-million subscriber base. During transmission, information regarding current subscribers is constantly fed to M/A Com's DBS Control Center in La Jolla, CA., over telephone lines from HBO outside New York. M/A Com marries the HBO customer data to their encryption information and ships the signal back, also by phone to HBO, which in turn uplinks it to cable operators or TVRO's (television receive only dishes).

OES RACES BULLETIN

de KH6GBX

JAPANESE ELECTRONIC DISASTER WARNING SYSTEM

=====

A consortium of major Japanese electronics manufacturers has just started to market a new device designed to give advance warning of earthquakes, tidal waves and other natural disasters. The emergency system, that can be bought separately or will be available as an option in the latest TV receivers, ranges from the equivalent of \$30 to \$100, depending on whether it is bought as a separate unit or incorporated into a TV set. The separate unit, which also has a digital clock and multi-channel radio set, is the more expensive. The emergency warning system is the result of several years of research on emergency signal wave transmissions by the Japanese government and several electronics companies. When required, a built-in audio warning de-

vice will be triggered automatically by microwave signals transmitted by Japan's National Radio System. In some cases the signals could give as much as an hours warning, in others there might be little, if any, warning. A nationwide earthquake prediction system, using state-of-the-art components and communications channels, is already in place. Some versions of the device incorporated in television or radio sets will automatically turn the sets on to the emergency frequency which will broadcast information and instructions. The alarm is being produced by several of the electronic giants, including Sony and Matsushita.

(Thanks Stockton RACES)
RESPONDER

(Ed Note: OES BULLETIN is produced by KH6GBX for the State of California Office of Emergency services in Sacramento. OES bulletins may be heard each Monday, except holidays, via W6NKR on 3545.5 kHz at 1900 hrs CW at 15 WPM and 1930 hrs LSB 60 and 100 wpm.)



Editor's WA6ZLO Notes

New call for Wes Cooper KB6JHA, he's now N6NUD. Congratulations to Bud Pelletier, KB6JHU who upgraded to a General at the last SARA VE exam and Devona Jenkins, KB6NAL wife of N6WC who upgraded to Technician. The new Novice call of Marion Zimmerman has arrived. He is KB6NMF! You can correct your roster accordingly. He is listed on the last page of the roster as an associate. Also, Bob Vreugdenhil, ex-W6WDZ passed his General test and will be getting his new call shortly. +++ Got a letter from Cliff, KG6OX in June. He's enjoying a fishing excursion at Reedsport, Oregon. Thanks for the letter and the nice comments Cliff. +++ During the past month two SARA members spent some time in local hospitals. Shorty, K9YBM with ulcer problems and Ed, WB6V with back prob-

lems. Good Luck Men! +++ It was a pleasant day Thursday July 24th when all of a sudden moisture laden clouds rolled in from the south and set off several lightning strikes. Several hits were recorded on Mt. Oso and knocked out the power to the hill. The SARA repeaters switched over to backup power and continued in operation. A few commercial antennas on the hill took direct hits and were destroyed. +++ Don't forget the program coming up this month (August 19th) at the SARA meeting. Jim, W6DYF of Sonora, will be showing the color video tape of the SARA Field Trip to the Voice of America at Delano. Jim has edited the tape in his studios and the finished tape will run about 40 minutes. This will be an excellent opportunity to see what you missed if you didn't take the trip. Jim is a professional videoman as you will see. Don't miss this one! +++ Scribbling telephone numbers and graffiti on restroom walls can be expensive. A judge in Iowa has ordered a man to pay a woman 12 and 1/2 million dollars for writing her home telephone number and a message promising sexual favors on the walls of two taverns in Iowa. She says she got obscene calls for nearly a

year. +++Eric, W6HOG, has applied for a patent on a new mobile telephone that he designed for use by people confined to wheelchairs. The unit is activated by a whistle and attaches directly to their chair. AT&T has introduced a 20 number voice-actuated cellular phone unit. The unit asks "name please" after which you speak the name of the preprogrammed person you want to talk to into a button-microphone located on the sun visor. +++Oakie Clark, K6SJV, has moved to Forest Grove, Oregon to live with his son. We are very sorry to see Oakie go. He has been a strong supporter of SARA and never missed checking into the SARA Thursday night net. Oakie has made many contributions to READOUT and I sincerely hope he will continue. Lynn, KB6DXX visited with Oakie before he left and was asked by Oakie to convey his sincere thanks for the way he was welcomed to SARA and the many hands of friendship that were extended to him. Oakie's son will be furnishing him with a new building for his shack and when he gets it together he will be on the air looking for us. Look for Oakie around 7.294 and say hello. Good Luck Oakie, we'll miss you! +++ The Mt.

Diablo 145.49 MHz repeater has been switched back to 145.41 MHz. I'm not sure about the reason. I've heard that it's temporary. +++Congratulations to Kim Lockwood the new wife of Mark, N6ICM on obtaining her Novice license. She is KB6NKB. +++ Thanks to Joan Clark, WA6ZFH, editor of the Tuolumne County Repeater Association newsletter for the nice comments appearing in their newsletter regarding the READOUT. As you know Joan, a lot of work goes into each issue and when someone says something nice it makes your day. Thanks for keeping me on your mailing list and keep up the good work. +++Our interim Education Committee chairman, Lynn, KB6DXX, reports a slight error in the minutes of last month's meeting. 10 out of 16 students in the last SARA Novice class passed and are now licensed. The minutes indicated 9 out of 17. +++Chet, W6XK, reports that eleven people took tests at the VE session sponsored by SARA in July. The results...1 Extra- 1 Advanced- 3 Generals and 2 Technicians. Congratulations to Randy Francis, KB6ANA who upgraded from a Technician to Advanced.

IDENTIFYING HAZARDOUS MATERIALS

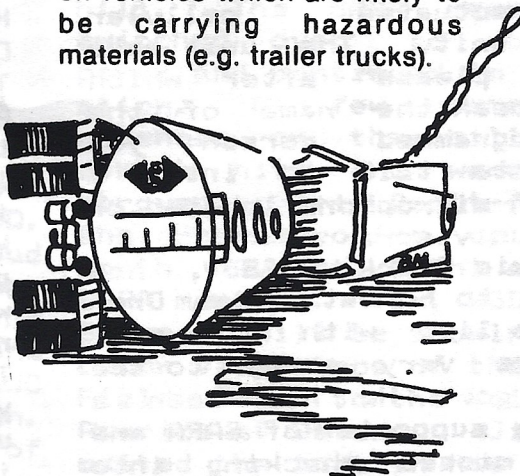
As Amateur Radio operators, we occasionally find ourselves providing emergency communications when we happen upon an accident scene. Many times, radio amateurs are the first to report road or highway accidents to the authorities. In these cases, there is a tendency to check the vehicle to assess the number of injuries, if any, before or while making the emergency call. The authorities need this information to gauge their response accordingly. There is risk, of course, especially since many vehicles on the highways are carrying some form of Hazardous Materials (Haz Mat). In the event one of these vehicles is involved in an accident, your knowledge of Haz Mat will help you protect yourself and everyone involved and to relay important information to authorities.

Four-Digit Key

Determine if any Haz Mat is involved before approaching the vehicle(s).

Vehicles carrying 1000 pounds or more of Haz Mat are required by Federal regulations to display a placard bearing the Identification number. A four-digit number, such as 1203, can be found either on a diamond-shaped sign or separately on a

rectangular-shaped card just below a diamond-shaped sign. It is very important to look for these signs when you come upon an accident, particularly on vehicles which are likely to be carrying hazardous materials (e.g. trailer trucks).



These four-digit numbers will indicate exactly what is being carried on that vehicle. For example, 1203 is simple gasoline. How do we know what these numbers mean? The U. S. Department of Transportation publishes an Emergency Response Guidebook (ERG) which lists every ID number and its corresponding substance. The ERG also explains the specific dangers posed by the substance, how best to handle the situation, specific first-aid information, and suggested evacuation procedures.

1000 Pound Rule

Vehicles that carry less than 1000 pounds of hazardous material such as chain store trucks are not required to display a placard. Nonetheless, these trucks may carry small amounts of Haz Mat of some type. In addition, they often carry such items as toilet cleaner and household bleach. If you've ever read the label on one of these products, you'll know that if these two products are mixed together, they produce cyanide gas. Hence, if one of these trucks is involved in an accident and these containers are mixed, you have a hazardous material incident even though no placards are visible on the truck. Whenever a truck is involved in an accident, take heed to the possibility it may be carrying less than 1000 pounds of Haz Mat!

There are certain shipments of less than 1000 pounds, like explosives, that are still required to display some type of placard. Any vehicle carrying any amount of explosives is required to display a placard bearing that information. Also, a shipment of materials that can produce toxic substances when wet must bear a placard.

Protect Yourself First

The best action for you to take as an Amateur on the scene of a hazardous material

incident is to stay back at a safe distance and report the information including the placard number. Under no circumstances should you risk approaching the vehicle(s), even if to aid the injured. Rescue personnel are taught a very important lesson during their training: protect yourself first. This might draw criticism from the public, but please understand: if rescue personnel are incapacitated in any way, who will help the people who are injured? Moreover, if you approach the vehicle(s) and become injured or overcome yourself, then the rescue personnel will have one more person to treat when they arrive. This is the last thing they need. Please be cautious. It may save your life.

Education and Training

Your best protection is knowledge. I suggest that all radio amateurs, particularly those actively involved in emergency services, obtain some type of training in this subject from local agencies. Some areas have courses which show you what to do when working with Haz Mat incidents and how to evacuate an area when necessary because of impending danger. Perhaps it would be possible to develop a video-taped program dealing with problems that Amateur Radio operators may face when

(See Page 11)

=====

SARA 9TH ANNUAL DINNER-DANCE OCTOBER 11, 1986

=====

Arrangements for the 9th annual SARA dinner-dance have been completed according to this year's chairman, Russ, KB6VI. The date will be October 11, 1986 at the Sylvan Clubhouse, 2545 Sylvan Ave in Modesto. Social hour will be from 6 to 7 pm



**DINNER-DANCE
SYLVAN
LODGE
Oct. 11 1986**

with a buffet dinner at 7 pm. The dinner will be prepared and served by Chef Bob Gerish of the Springcreek Country Club and will include ham, roast beef, rigatoni, tossed salad, bean and potato salads, jello molds,

garlic french bread, rolls, ice cream, coffee and tea. The price is \$15.00 per person or \$30.00 per couple. Tickets will be available from Lynn, KB6DXX, by contacting him on the repeater or by phone at 523-0141. Door prizes and dancing will follow dinner. The music will be provided by disc-jockey Ron Dunlap of Music Plus. The Sylvan Clubhouse is located between Oakdale and Claus roads in NW Modesto. Make your plans now to be there...it's the club's social event of the year.

=====

FIELD DAY ELECTROCUTION

=====

North Dakota Section Manager Mike Mankey, WB0TEE was killed in a freak accident on Field Day. Mike, 36, was electrocuted when an antenna he was helping install at a Field Day site came in contact with high voltage power lines hidden from view by a line of trees which they were using for antenna supports.

=====

... WARNING

=====

READOUT is mailed to each member using the bulk mail permit purchased by the club. This saves the club money over the long run and allows us to put out a larger (number of pages) newsletter each month. However, there are a couple of drawbacks to the bulk mailing system and one that has surfaced a few times lately is non delivery of a newsletters to members who have moved. Bulk mail is 3rd class mail and as such is not forwarded. All of our newsletters carry the notice "Address correction requested", which means that the post office will notify us of any newsletter that doesn't make it. This costs us 22 cents each time it happens. So, do yourself and SARA a favor, if you move, please notify us well in advance so that we can make the necessary corrections.

Page 11

=====

WA6SDV, SILENT KEY!

=====

Former Modesto resident Herron "Lee" Williams, WA6SDV, died in June in Camarillo, CA. Lee, 76, lived in Modesto 60 years before moving to Camarillo seven years ago. He was a retired artist and developer. He leaves his wife Vina and Son, Lynden Williams of Ventura.

HAZARDOUS

(continued from pg- 11)
working in various emergency situations. Your comments and input regarding this are welcome. Those of you who would like a copy of the Emergency Response Guide can request copies from the Materials Transportation Bureau, care of the U.S Department of Transportation, ATTN: DMT-11, Washington, D.C. 20590. As for the Emergency Response Guidebook, DOT P5800.3. Your request should be on ARRL, ARES, or other "official" letterhead.

(Thanks the American Radio Relay League and "The BirminghamHAM", newsletter of the Birmingham, Alabama Amateur Radio Club.)

=====

SARA MEMBERSHIP 182

=====

(From front page)

contest. The number "100" contest ended in less than a month when Jack, WA6CYR of Escalon recruited KE6PZ, Tom of Modesto as the 100th member of SARA for 1982 and collected the \$25.00. There are certainly more than 18 prospects out there and such a contest would surely stimulate some recruiting, not to mention the benefits to the club's treasury and the winner's pocketbook. Who knows, maybe we can make it to 225! Maybe the prize for that could be \$50.00 or more. Look at the figures! 18 new members at the at \$6.25 (pro-rate for August) would bring in \$112.50 for the remainder of the year. Plus the likelihood of renewals on the first of the year. If we shoot for 225 that would be 43 new members at say an average of \$5.00, (depending on the month they join) would bring in \$215 in income. New members would be eligible for the pro-rated dues schedule while any old member from last year renewing would have to pay the regular \$15 as per the by-laws. In either case, the recruiter would get credit. What do you say?

=====

AMATEUR CALL SIGNS

=====

As of July 15th, 1986 the FCC issued the following call signs in the sixth call district. Extra-WU60. Advanced-KI6GS. General-Technician-N6NUF. Novice-KB6NFA. Remember, if you change calls or your address be sure and let KB6DXX, Lynn, know.

=====

TEN-TEC OMNI-D FOR SALE

=====

Dan, W6SBE, has a Ten-Tec Omni-D 160-10 meters transceiver for sale. It includes transmit and receive for the new 30 meter band. 200 watts input, all solid state SSB & CW rig. Full break-in CW. \$350.00. Call 521-2032

=====

NEW YAESU 220 MHZ TALKIE

=====

A full-featured 220 mHz hand-held transceiver from Yaesu will be available in the U.S. later this year. The company headquarters in Japan has now made a firm production commitment for the new FT-109R 1 1/4 meter microprocessor controlled hand-held radio and says that it will be on dealers shelves late this fall.

(WorldRadio)

K6KQE, BOB LE CLERT, TRACY, DIES IN HIS SLEEP

With regret we record the unexpected death of SARA member Bob LeClert, K6KQE of Tracy. Bob died peacefully in his sleep at his home in Tracy on Saturday July 19, 1986. He was 71 and a retired conductor and brakeman with the Southern Pacific Railroad, for whom he worked 43 years. Services were conducted at the

Hotchkiss Mortuary in Tracy with burial at the Tracy Public Cemetery. His wife preceeded him in death just recently. Bob is survived by two brothers and a sister in Southern California. He was a native of Modesto and had made his home in Tracy since 1943. SARA expresses its condolences to his family.

W6YIN.....	Charles Barnes.....	November 5, 1978	
N6VZ.....	Henry Deeter.....	July 7, 1979	
K6JFS.....	Charlie Mendoza.....	November 13, 1979	69
WB6VUS.....	Richard Jensen.....	January 21, 1981	
W6GCL.....	Will Mc Alpine.....	February 1982	73
KA6GVR.....	Norman Goodwin.....	October 2, 1982	61
W6FIQ.....	Bill Dalton.....	December 20, 1982	76
N6BBA.....	Quentin Goodrich.....	March 18, 1983	64
K6AYL.....	Leo Nepote.....	July 12, 1983	60
W6ERE.....	Cliff Price.....	October 5, 1983	69
W6QH.....	Tony White.....	November 28, 1983	78
KB6DVQ.....	Stephen Pereira.....	April 2, 1984	66
WB6TUV.....	Bill Ponkow.....	July 19, 1984	69
N6HFU.....	Edgar Martin.....	May 14, 1985	69
WB6LSC.....	Glen Andrews.....	May 29, 1985	43
N6DXB.....	Joe Parker, Sr.....	January 14, 1986	61
W6DUZ.....	V. Dale Brooks.....	February 18, 1986	75
K6PDE.....	Chuck Stroble.....	May 29, 1986	65
K6KQE.....	Bob LeClert.....	July 19, 1986	71

"Captain Midnight" Video Pirate is an Amateur

John R. MacDougall, KA4WJA, of Ocala, Florida, pleaded guilty July 22, 1986 to one count of illegally transmitting the HBO interfering "Captain Midnight" signal. MacDougall, 25, a part-time satellite uplink operator for the Central Florida Teleport, also owns MacDougall Electronics, a company that sells backyard dish antennas. He used the commercial uplink facility to lodge his protest against HBO's (Home Box Office) decision to scramble its satellite delivered programming. Uplink satellite programming at the Central Florida Teleport ends at midnight. At 1232 a.m. on April 27th, MacDougall, feeling the financial pinch of the catastrophic effect of scrambling on backyard dish sales, typed out a character-generated message on his electronic typewriter and fed it up to the Hughes Galaxy I satellite along with a color-bar background. The overwhelming signal greeted HBO viewers and warned satellite programmers that in "no way" would the public go along with scrambled marketing of satellite programming to

backyard dish owners. The 4 1/2 minute message was seen by millions of viewers who were watching the east coast HBO movie being fed from Hauppauge, Long Island, N.Y. It took the FCC, with the help of HBO, Hughes, Showtime and Cable News Network engineers, over three months of painstaking work to locate MacDougall. According to the FCC MacDougall came forward and tried to work out some sort of plea bargain agreement when he learned the FCC was in the process of submitting their finding for a Federal indictment. A plea bargain agreement was reached which included a years probation, and a suspended fine of \$5,000. If he violates the terms of his probation he would additionally face suspension of his Amateur license and a year in prison. The fine is one of the largest ever levied by the court against an individual. MacDougall is out on \$5,000 bond and is scheduled for sentencing on August 26th. The FCC said, " the potential for damage to critical satellite frequencies cannot be underestimated".

(W5YI Report)

THE AMERICAN RADIO RELAY LEAGUE, INC.

SECTION MANAGER

SAN JOAQUIN VALLEY

Charles P. McConnell W6DPD

ARRL has filed a petition with the FCC requesting the immediate opening of the 18.068 - 18.168 MHz band. ARRL states that the primary user of the band has been relocated. The ARRL suggests a 1500 watt PEP output power limit and the following band plan: 18.068-18.168 MHz for A1A, 18.068-18.110 MHz for F1B, and 18.110-18.168 MHz for voice. When the Commission will act on this petition is unknown. Details will appear in *The ARRL Letter* and *QST*. W1AW will also have the information.

AMSAT OSCAR 10 has been restored to service. Limited Mode B transponder use began on July 15. Monitor the AMSAT Nets and W1AW bulletins for more information. JAS 1 was scheduled to be launched after August 4. Monitor 435.795 MHz for telemetry. Information on JAS 1 may be found in the June 1986 *QST*. Monitor W1AW for more information on JAS 1.

ARRL has filed a petition for reconsideration concerning the dismissal of its petition to require the labeling of home electronic equipment regarding their susceptibility to RFI. In its petition, ARRL states the labeling is independent of RF susceptibility standards. The labeling would educate the consumer by suggesting the consumer should contact the manufacturer for help in case of interference.

The California QSO Party (CQP) is September 27-28, 1986. This is one week earlier than normal. The Northern California Contest Club (NCCC) sponsors your state QSO party. Gary Caldwell, WA6VEF, is in charge. Contact him for more information.

The ARRL Pacific Division Convention is October 3-5, 1986 in San Jose. Lenore Jensen, W6NAZ, is the banquet speaker. There will be many commercial exhibits, technical sessions, and numerous awards. Contact your club or AE6Z for more information.

CALENDAR

August 19, 1986...Color Video of April trip to
VOA video taped by W6DYF
730 pm.

Sept. 16, 1986...SARA Monthly meeting 730 pm.
Program: Slides on WJ60's
(7J1ABS) trip to Japan.

Sept. 5-6-7, 1986...ARRL National Convention at
the Convention Ctr. San
Diego.

Oct. 3-4-5, 1986...Pacific Div. ARRL Convention
at the Le Baron Hotel San

Jose.

October 11, 1986...9th annual SARA dinner-dance.
Sylvan Club house.

October 21, 1986...SARA Monthly meeting 730 p.m.

Nov. 7-8-9, 1986...Ham West Convention in Las
Vegas.

Nov. 18, 1986...SARA Monthly meeting 730 p.m.

Dec. 16, 1986...SARA Monthly meeting 730 p.m.
Election of 1987 club
officers.



NEXT SARA MEETING AUGUST 19!



Address Correction Requested

BULK MAIL
U.S. POSTAGE
PAID
PERMIT NO. 5
MODESTO, CA

Stanislaus Amateur Radio Association, Inc.
P.O. Box 4601 Modesto, Ca 95352