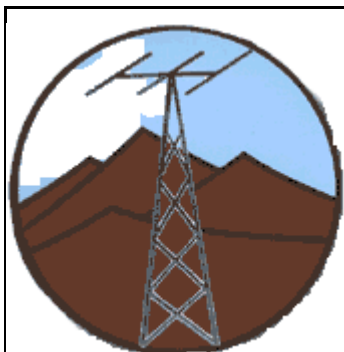


# 2008 SARC Membership Dues Are DUE!



## *THE AIRWAVES*

March 2008

**SIERRA AMATEUR RADIO CLUB**

An ARRL Special Service Club

RACES ARES

P O Box 1442

Ridgecrest

California

93556-1442

<b>BOARD</b>	President	Greg Roush	WA7IRW	446-4383
	First VP	John Andrus	KC6UWM	371-2190
<b>OF</b>	Second VP	Fred Moses	KG6STR	371-4034
	Secretary	Paula Herr	N6VGW	375-5324
<b>OFFICERS</b>	Treasurer	Bill Burns (acting)	WA6QYR	

### SARC OWNED AND MAINTAINED REPEATERS

Randsburg	WA6YBN 145.34 MHz (-), PL 100.0 Hz, Wide Area, Emergency Power, linked to 147.00
Ridgecrest	WA6YBN 146.64 MHz (-), Translator, No Squelch Tail, Emergency Power
Ridgecrest	WA6YBN 147.00 MHz (+), PL 107.2 Hz, Autopatch, linked to 145.34
Ridgecrest	YBNBBS:WA6YBN, 145.050 MHz, Bulletin Board, 1200 Baud
Ridgecrest	#YBNSW:WA6YBN-4, 223.580 MHz, Node, 1200 Baud
Ridgecrest	#YBNSW:WA6YBN-4, 439.025 MHz, Node, 9600 Baud

### SARC Committees

**Technical Assistance:** Greg, WA7IRW 446-4383  
**Program:** Fred, KG6STR 371-4034  
**RF Interference:** Bill, WA6QYR 375-8566

**Public Relations:** John, KC6UWM 371-2190  
**Airwaves Editor:** Mike, WA6ARA 375-5324  
**Emergency and Public Service:** Mike, W6PA 793-0541

### THE AIRWAVES CALENDAR

**Every** **ARRL Audio News**  
 1910 (7:10 p.m.) on 146.64 MHz

**Monday** **IWV Emergency Net**  
**Visitors Welcomed!**  
 1930 hrs (7:30pm)  
 WA6YBN Translator 146.64 MHz (-)

**Night** **East Kern County Emergency Net**  
**Visitors Welcomed!**  
 Rand repeater 145.340, pl 100  
 2000 hrs (8pm)

**Mar 12** **SARC Board Meeting – Heritage**  
 7 pm

**Mar 12** **SARC Meeting – Heritage Inn**  
 730 pm – Surface Mount Soldering

**Mar 8** **20 Horse Ride – Help needed Contact**  
**Bill Burns, WA6QYR 375-8566**

**Jun 28** **ARRL Field Day!**

### **AMATEUR RADIO LICENSE EXAMS** **Every Even Month, Second Saturday**

**April 12** **Volunteer License Exam Session**  
 Location: Guns 4 Us, basement classroom  
 417 East Ridgecrest Blvd, Ridgecrest CA  
 No handicapped access Pre-reg by 7 April Limited  
 to 8 applicant All must register at 9 AM  
 Contact Elvy Hopkins NØLV 760-384-3589  
 E-mail [lvrh7589@iwvisp.com](mailto:lvrh7589@iwvisp.com)

## 2008 SARC Dues Are DUE!

Yes, it's that time of the year once again. Your 2008 SARC dues are due. If you have not paid your dues, this will be your last newsletter. Your dues support numerous repeaters, some possible repeater expansion, insurance, meeting site, upcoming technician class, this newsletter and host of other items. Please use the application at the end of this newsletter and rejoin, better, bring it to the March meeting. Also, please consider using the email option for the newsletter. This save money for the club and is a heck of a lot easier on your editor.

### From the President's Shack

Due to the hard work of a number of dedicated hams, the first Technician Class license course for a long time in the IWV is off and running. We had 19 folks sign up at the kick-off session. I wish all of our students the best of luck in earning their tickets. And thanks to Fred, Dennis, Mike and Paula, Hal, Gene, John and Lorilyn for working so hard over the last 3 months to make the class a reality.

The solar cycle minimum looks like it finally occurred in October 2007. So we can expect HF propagation to slowly begin to get better as more sunspots start to appear. All this means that you might consider upgrading your license, or radio, or antenna so as to be ready for the band openings as they occur more frequently and for longer periods. The peak is expected in 2012-2013. What interest do you have in a General or Extra course?

And, finally, Bill WA6QYR has stepped in as interim Treasurer. Pam KC6UUS has resigned for personal reasons. We are looking for a volunteer (for the remainder of the year) for the Treasurer position. Let me know if you're interested.

73,  
Greg  
WA7IRW@arrl.net

### SARC Board Meeting Minutes

Greg, WA7IRW, began the meeting at 19:00. Mike, WA6ARA, discussed the new technician license class and its budget. Greg brought up the status of the YBN repeater license. Paula made mention of two donations received. Pam, KC6UUS, expressed the need for new signature cards on file at the bank for the club accounts with the change of officers. Paula reported that 5 newsletters from February's big mail out, were returned. John, KC6UWM, had nothing new to report on publicity. The meeting ended at 19:22.

### SARC February Club Meeting Minutes

The meeting came to order at 19:33. Frank Deits, W6DZG, was visiting and became a new member. The president gave an events update. January's Installation Dinner was well attended and a good time was had by all. Ducie Island is currently up. AO16

satellite has been revised. The Feb. VE session netted one new Technician. Bill Burns, WA6QYR, gave us an update on the Rand, 145.34, repeater. John Andrus, KC6UWM, reported that the word was out about the upcoming Technician license class. Information from the board meeting was discussed. The budget of, 798.88, for the Technician license class was voted on and passed. Bill Burns is heading up the "20-Mule Team" horse ride March 8th. If you're interested in helping, contact Bill. Mike Herr, WA6ARA, presented the program on Surface Mount Technology, complete with a demonstration. Melton, KI6IFX, won the 50/50. The meeting was adjourned at 20:42.

### Treasurer Position Open

A volunteer is needed to fill the SARC Treasurer position. Apply to  
Greg [WA7IRW@arrl.net](mailto:WA7IRW@arrl.net).

### Technician License Class



SARC Technician class got off to a great start on the 28<sup>th</sup> of February. We have 18 students and one additional maybe. The class will continue until April 10<sup>th</sup>, when we hope to have a bunch of newly minted Techs!

Update from 04March – The class has expanded! We now have 23 students!

### March Meeting Program SKYWARN

Amateur radio operators and weather enthusiasts alike are typical and encouraged participants in the SKYWARN™ program, although anyone with an interest in the weather can become a volunteer Weather Spotter for the NWS!

The NWS Hanford office has official spotters ranging in age from 12 years to over 80 years. The training takes about two hours and will familiarize you with the

identification of hazardous weather for the purpose of reporting these observations to the forecasters at the NWS office in Hanford. The contribution of Weather Spotters is significant and can make a huge difference during severe weather by giving the forecasters eyes and ears in local areas that may have a lack of quality ground reports. The purpose is the same as the whole purpose of the NWS as an agency: to save lives and property and enhance the US economy.

Spotters that have previously had the training are reminded that NWS policy is for you to have a refresher training course every two years to be a renewed spotter.

In the event that you had training within the last two years it would still be helpful to update on some of the latest spotter techniques and relay knowledge to some of the less experienced spotters. This is also an excellent opportunity to meet some of the new personnel here at NWS Hanford that many of you have already talked to within the last 2 years.

While telephone reports from trained spotters are common in California and can be received via our "1-800" number, amateur radio is also embraced as a reporting means because of its mobility and emergency communications capabilities.

If you have an interest in weather and think you would like to assist the NWS in helping to serve your community and neighbors, consider becoming a volunteer weather spotter.

### **NEW CELL PHONE USE LAW**

Several people have asked about how the new Cell Phone Use in Vehicles law that goes into effect on the first of July will affect Hams. The good news is IT DOESN'T!

The law is very specific to cell phones, and intentionally excludes two way radio. This is taken from the California

.Gov webpage <http://www.dmv.ca.gov/cellularphonelaws/>  
cell phone FAQs

Q: May I use a dedicated two-way radio while driving?  
A: Yes. The use of dedicated two-way radios such as walkie-talkies and Citizen Band (CB) radios, which are not part of a wireless telephone, is not affected by the new law.

**Fred, KG6STR**

## **Ham Gear For Sale**

**HF Radios** - Yaesu FT-990DC w/ 2.0/2.4 SSB & 500 Hz CW Filters, MD-1 Desk Mic. \$825.00

**HF Amplifier** - Heathkit SB-200 Linear Amplifier (Mint Condition) \$350.00

**DC Power Supply** - Astron RS-20A DC Power Supply \$ 50.00

### **Misc. HF Gear**

Drake TV-3300LP Low Pass Filter - \$ 25.00

MFJ Mod. MFJ-1700B Antenna Switch - \$ 25.00

### **UHF/VHF Gear**

Cushcraft 230WB Boomer Array, Stacked 2 Meter 15 El. Yagis \$150.00

Mirage B108 2 Meter Amplifier (2Win, 80W.Out) \$ 75.00

RF Concepts RFC 2-23 2 Meter Amp. (2Win, 30Wout) \$ 50.00

Make Offer - Contact John, K7HG at: [k7hg@yahoo.com](mailto:k7hg@yahoo.com)  
or 760 375-7203

Check out the SARC Web Page  
[www.qsl.net/wa6ybn/](http://www.qsl.net/wa6ybn/)

**MEMBERSHIP APPLICATION**  
**SIERRA AMATEUR RADIO CLUB of the HIGH MOJAVE**

Please fill out this form. It is used to make the club roster and newsletter mailing list. This form must accompany all membership and badge payments. All renewals are due 31 March. Please mail this application and your payment to SARC, POB 1442, Ridgecrest, CA 93556-1442 or give them to the Secretary at a meeting.

**Membership – Please circle one**

Individual via Mail - \$20.00	Individual via Email - \$17.00
Family via Mail - \$30.00	Family via Email - \$27.00
Full time student via Mail - \$10.00	Full time student via Email - \$8.50
Active Duty Military via Mail - \$10.00	Active Duty Military via Email - \$8.50

**Individual or First Family Member**

Date \_\_\_\_\_

Name: Last \_\_\_\_\_ First \_\_\_\_\_ Call Sign \_\_\_\_\_

Novice \_\_\_ Tech \_\_\_ Gen \_\_\_ Adv \_\_\_ Ex \_\_\_ ARRL Member : Yes \_\_\_ No \_\_\_

E-Mail Address \_\_\_\_\_ (Note: Email address is not shared, for newsletter only)

Mailing address: \_\_\_\_\_ City \_\_\_\_\_

State \_\_\_\_\_ Zip \_\_\_\_\_

Phone: \_\_\_\_\_

**Second Family Member** (For more family members please duplicate)

Name: Last \_\_\_\_\_ First \_\_\_\_\_ Call Sign \_\_\_\_\_

Novice \_\_\_ Tech \_\_\_ Gen \_\_\_ Adv \_\_\_ Ex \_\_\_ ARRL Member : Yes \_\_\_ No \_\_\_

**DO NOT DETACH**

**BADGE ORDER**

**DO NOT DETACH**

The club badge shows your Amateur Call, your Name and Sierra Amateur Radio Club. It will identify you at club meetings and public service events. To order a badge, provide the information below and, include \$11.00, for *each* badge in Membership Application total above or with this form and mail to SARC, POB 1442, Ridgecrest, CA 93556-1442 or give it to the Treasurer at a meeting.

Name to put on my badge is \_\_\_\_\_ (What you like to be called)

Amateur call for my badge is \_\_\_\_\_

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**RACES, ARES and INDIAN WELLS VALLEY  
EMERGENCY NET MEMBERS**

**THE AIRWAVES NEWSLETTER  
March 2008**

In case of impending or current emergency, monitor the SARC translator on 146.64/04 MHz or the backup simplex frequency of 146.52 MHz. W6PM, Mike or AI6A, John, the local RACES ECs, will coordinate mobilization. An Emergency Net Control Station will direct radio communications. Check in. State your capabilities. Be prepared to go outside the IWV for at least three days. An E-Pac should contain: your RACES card, radios and accessories, batteries, charger, paper, pen, clipboard, flashlight with spare batteries, timepiece, headgear, sunglasses, spare glasses, your medications, your medical history, first aid kit, severe weather clothing, non-perishable food, 3 gal. water, sleeping bag.

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**SIERRA AMATEUR RADIO CLUB  
POST OFFICE BOX 1442  
RIDGECREST, CA 93556-1442**