



# THE AIRWAVES

## Midsummer Special 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`	375-8566

## 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, W6PM 793-0541

## THE AIRWAVES CALENDAR

<b>Every</b>	<b>ARRL Audio News</b> 1910 (7:10 p.m.) on 146.64 MHz
<b>Monday</b>	<b>IWV Emergency Net</b> <b>Visitors Welcomed!</b> 1930 hrs (7:30pm) WA6YBN Translator 146.64 MHz (-)
<b>Night</b>	<b>East Kern County Emergency Net</b> <b>Visitors Welcomed!</b> Rand repeater 145.340, pl 100 2000 hrs (8pm)

**AMATEUR RADIO LICENSE EXAMS**  
**Every Even Month, Second Saturday**  
**August 09 Volunteer License Exam Session**  
 Location: Guns 4 Us, basement classroom  
 417 East Ridgecrest Blvd, Ridgecrest CA  
 No handicapped access Pre-reg by 9 June Limited  
 to 8 applicant All must register at 9 AM  
 Contact Elvy Hopkins NØLV 760-384-3589  
 E-mail <lvrh7589@iwvisp.com>

**Aug 13 SARC Annual Ice Cream Social – Details inside**

## Note from the Editor

As is the habit for SARC, this is the last newsletter for the summer. The next regular newsletter will be the September issue. However, seems like there was a number of things came up recently so instead of waiting till September, this is a special, Mid Summer, email only, newsletter. Check out the photos from our summer events and check out the "FOR SALE" items in the back.

## From John, KC6UWM

Hello everyone, I hope you are all having a great summer. We still have an Ice cream social coming up on Aug. 13. The barbecue in July was great and we had a good turn out. For those of you working HF look for W9IMS a special event station. They are running whenever they have special events at the Indianapolis race way, for more info on that go to <http://www.w9ims.com>. If you work 3 events they will send you a very nice certificate for framing. They also have a great QSL card. Regular club meeting will resume in September at the Heritage Inn at 7:30pm on the second Wednesday. Wishing everyone a grate summer

John, KC6UWM.

## August SARC meeting Notice

There will not be STANDARD SARC meetings in August. HOWEVER we are having an Ice Cream Social The Ice Cream Social will be a "tailgate" format, held at 7pm on August 13 at the parking lot of Baskin & Robbins Ice Cream. Hope to see you all there.

## Badges

The treasurer has badges for :

Cameron KG6TXI

Allen KD7GXI

Erich N6FD

## New Treasurer!

We have a new treasurer, Ed Czajka, KI6PSP has volunteered. Ed is one of the students from our Technician class and is a new ham. Thanks Ed!

## June T-Hunt



What a group! The June T-Hunt was fantastic. Look for the next one in August or September.

## Field Day 2008

SARC held field day at Helmer's Park. Numerous demos were done, solar cookies during the day, BBQ and homemade ice cream in the evening and pancake breakfast the next day. A good time was had by all.



Greg, WA7IRW, setting up the Satellite demo



John, KC6UWM, set up a great information station with tons of ARRL literature. John, Ai6A, Hal KM6JM and Fred KG6STR are ready to help you.



Mike WA6ARA and Milt, KG6IFX, manning the QRO station with visitors looking on.



Here is Bill, WA6QYR working at the bottom of the sunspots SSB QRP and making contacts.



Pancake breakfast Sunday morning by Paula N6VGW

## July BBQ Meeting



Our PSK station manned by Fred, KG6STR



The annual July BBQ held at Ron's WA6PEV home.



Everyone was well fed, a few swam and all enjoyed Ron's hospitality and ham shack!

## FOR SALE

### From AI6A

I have been asked by the widow of John Hanes (John recently became a "silent key") to sell off his ham station components. I am working on listing his items on E-Bay. One item that it would be better to sell locally is his antenna, a hy-gain AV-640 vertical covering 6, 10, 12, 15, 17, 20, 30 and 40 meters. It is an end fed vertical requiring no ground plane. More information on this antenna can be found at

<http://www.hy-gain.com/Product.php?productid=AV-640>

In addition, one can see the antenna by driving by 504 N. Scott St. This antenna is still being made by hy-gain which means that parts are still available. It sells new for about \$400.00.

If anyone is interested in buying this antenna please call me at 375-6556 John, AI6A

## And More FOR SALE

### From N0LV

Ray Boss KE6IFF Equipment List

High Frequency (HF) Amateur Radio Equipment  
Kenwood TS-520 HF transceiver (was dropped and inoperative at one time, unknown if repaired)

Kenwood VFO-520 Remote VFO for TS-520 above

Sure 444 microphone wired for TS-520 above

MFJ-941D antenna tuner with power & SWR meter

VanGordon Engineering PD-8010 80-10 meter long wire antenna new in bag

Tucker T-200 dummy load (300 Watts max for 15 seconds)

### Two Meter Amateur Radio Equipment

Kenwood TM-241A 2 meter FM mobile transceiver

Kenwood MB-201 mobile mount for above

Lambda 12 VDC, 6 Amp power supply (can be used for base station use of transceiver above)

Cushcraft CS-270 2 meter magnetic mount mobile antenna

Icom 2GAT 2meter handy talkie

### Collectable

Hallicrafters S-40 B general coverage receiver 0.55 – 40 MHz AM CW (audio noise, need align?)

Heathkit SB-610 Monitor Scope (a really good thing to have in your shack – fun too)

Heathkit HD-10 keyer

### Citizens Band Equipment

Sears Road Talker 40 channel CB transceiver with slip-in/detachable mobile mount for above

Quement CB RF power/SWR meter

Cobra CB magnetic mount mobile antenna

### Miscellaneous

Belden 9913 low loss coaxial cable 100 ft new on wood spool no connectors

RG-8 foam (RG-58 size) with connectors attached 2 ea 50 ft rolls new

Knight Kit KM-15 tube type Hi-Fi amplifier

Most items have an operator/instruction manual. I have not put prices on these items yet. Help in pricing would be appreciated. I am taking offer\$, but will not \$ell until I determine a reasonable pri\$e.

Call Elvy Hopkins N0LV @ 384-3589 or e-mail [LVRH7589@IWVISP.COM](mailto:LVRH7589@IWVISP.COM)

Ray Boss' wife, Maralyn, has offered to contribute the sale proceeds to the SDGC treasury.

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 \_\_\_\_\_