# Counterpoise

## The Amateur Radio Club of El Cajon

Volume XLV September 2004 Number 9



Amatueur Radio Club of El Cajon meets every 2nd Thursday at 7:00 pm at the Santee Baptist Church in Santee. The address is 9320 Prospect Ave. Next meeting September 9, 2004 7:00 pm

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All Official written communication is to be submitted to:

A.R.C.E.C. P.O. Box 50, El Cajon CA 92022
The Counterpoise is a publication of the Amateur Radio of El Cajon (ARCEC). It is published once monthly and contributions are accepted from officers and members of the club. We also encourage input from members of the Amateur Radio Club of El Cajon. Opinions expressed are solely that of the author and do not necessarily reflect the opinions of the Amateur Radio Club of El Cajon (ARCEC). Articles may be submitted either by e-mail or mail to the editor.

Paul Rios at: kc6qls@cox.net or by post 1237 Victor Ave #4, El Cajon Ca 92021

The Deadline is Sunday after the General Meeting.

Amateur Radio Club of El Cajon Web Site:

http://www.gsl.net/wa6bgs

Staff and Writers:

KC6QLS Paul Editor

KC6JCW Stogie From the President N6OPH Mike Meeting minutes

Tassy HAM Spot Light W6LKK Erich WAMO Report















NF6E Jason made one contact, With K5ALU/M in ST. Luis in his Suburan.

Jason's set up was a FT 897, MFJ 971 Tuner, Running 20 Watts to a W3FF Buddipole on battery power.

### 2004 Officers

President	KG6JCW	Mike "Stogie" Panger	263-4439
Vice-President	KC6NXZ	Tom Caudle	561-6678
Secretary	N6OPH	Mike Maston	296-9067
Treasurer	KF6WXA	Susan Kochel	445-6067
Past President	WA6MHZ	Pat Bunsold	593-1111

### 2004 Board of Directors

SANDARC	AE6AV	Larry Plummer	460-1818
Membership	KG6QCO	David Cry	328-0246
Club Attire	A160	Ed Felter	668-0928
Public Service	N6NKJ	Rich Beisigl	444-5465
Prizes	WA6PPG	Carl Ferree	265-5806
	KD6QB	Bill Callier	460-4754
<b>Public Relations</b>	KC6QLS	Paul Rios	593-9445

### 2004 Standing Committee

ARRL Asst. Dir.	WA6MHZ	Pat Bunsold	593-1111
Counterpoise	KC6QLS	Paul Rios	593-9445
Education	N6OPH	Mike Maston	296-9067
Estate Sale	N6JOJ	Tom Myrick	449-3547
Field Day	KG6QCO	David Cry	328-0246
Finances	N6OPH	Mike Maston	296-9067
Health & Welfar	e Open		
Historian	Open		
Net Manager	KG6QCO	David Cry	328-0246
Postmistress	KC6TBG	Ann Rios	593-9445
SANDARC	K5WFW	Len Fullbright	258-1322
SANDARC	AE6AV	Larry Plummer	460-1818
Delegate	Open		
Social	KD6PRV	Chemi Ruiz	574-0720
Swap Meet	N6JOJ	Tom Myrick	449-3547
Technical	W6RHV	Bob Boehme	448-4728
1			

Would you like to be in the next HAM Spot Light?

The Counterpoise is looking for Staff Writers for Tech Talk, Band Condition Reports, new equipment reports, and other articles of interest to the Amateur Radio community.

Please contact KC6QLS Paul at:

kc6qls@cox.net

(619) 593-9445



From The President "Stogie" KG6JCW



Club members, it's time to show off your knowledge! We need you to step up to the plate and take leadership. We wish to see more hams become active with the club. We have a project coming up and we would appreciate your help.

It appears that the El Cajon Fire
Department is looking reactivating the Ham
Radio equipment in the EOC. We will need
people to help replace the antenna and
restore the station to operation. Also
Monica Zech, Safety Educator & Public
Information Officer for the El Cajon Fire
Department, has requested our assistance
in training for the East County CERT
(Citizen Emergency Response Team) team
members as Amateur Radio Operators. We
will need members to support both of these
projects. We will be passing information as
it becomes available.

The T-Shirts for those who have ordered and shirts will be at the meeting and cost is \$11.00 (up from \$10) due to an increase in the set up charge. Thanks. ED Felter AI60

# SANTEE DRIVE-IN

10990 Woodside Ave., North FOR INFORMATION, CALL 449-SWAP Ham Radio, Computers, Electronics ACRES & ACRES OF BARGAINS 1st & 3rd Saturday of the Month GATES OPEN 6:30 AM

### Amateur Radio Club of El Cajon

General Membership Meeting 12 August 2004



The general membership meeting of the Amateur Radio Club of El Cajon was called to order by the club president Michael "Stogie" Panger, KG6JCW at 1900hrs. After the pledge of Allegiance visitors were welcomed. Tom, KC6NXZ introduced our speaker, Pete McConnell AB61H who spoke on animal rescue and fire operations.

After the break, the meeting continued with the SECRETARY'S REPORT which was approved as published in the Counterpoise.

TREASURER Susan, KF6WXA reported on the condition of the treasury. Everything is in order. The report approved as read and filed for audit.

PRESIDENT'S REPORT was given by Stogie; KG6JCW awarded Joni, KE6MPB a plaque for her outstanding operating on 20 meters during field day.

SOCIAL chairman Xemi, KD6PRV reported that the picnic will be held at La Mesita Park at 1100hrs on 21 August. He needs help in the transportation of the barbeque as well as the food.

Please bring your own chairs.

EDUCATION report was given by Mike, N6OPH. HEALTH & WELFARE Mr. Ed is a SK BOJ.

COUNTERPOISE editor Paul Rios reported that he has put a "new twist" on the layout of the Counterpoise. The club seems to be very pleased with the result. He is also looking for a technical writer and staff to submit articles for the Counterpoise.

WAMO net manager Dave reported that the net is picking up. There is a possibility that one of the nets would be expanded.

MEMBERSHIP report was given by Joni KF6MPB. There are 200 paid members. She announced that Dave Cyr, KG6QCO will be the new membership chairman. SANDARC report was given by Len W5FWF. He stated that the El Cajon Club fulfilled their commitment for the manning of the booth. Classes will be held in September and October. The convention venue has been narrowed down to the Town and Country and the Marriott Mission Valley. Mike, N6OPH reported on the resignation of Joe Utschig, KM6EK as treasurer. He was replaced by Don Bain, N6CEO. Stogie, KG6JCW was appointed as a new member of the SANDARC board.

PUBLIC SERVICE chairman Rich, N6NKJ reported the next training will be held on 14 August for ARES. The ARES breakfast and training will be the topic of the training will be emergency antennae. More operators are required to be prepared for the next firestorm. WELCOMING reported that there are 35 members and 6 visitors. This evening's visitors are Gary Socha, Charlie Counts, Pete McConnell, AB61H, Bridget Rios, Kendall Guffy, KT6DJV and Mike Last, NH7JT. Welcome aboard!!

NEW BUSINESS: Tom, KC6NXZ was very upset that there is a conflict between the ham radio roundup and the educational schedule set up by SANDARC.

There being no further business before the general membership the meeting was adjourned at 2052hrs.

**Respectfully Submitted** 

Michael P. Maston, N6OPH Secretary Amateur Radio Club of El Cajon



The Editor's Corner KC6QLS Paul



Well, I got the first Counterpoise out on time. It took me a few hours of layout and custom graphic design. I tried to make it fun and include all the pertinent info. The over all feed back has been good. Yes, I did make two small text errors, "COUNTERPOISE and www.gsl.net/WA6BGS", two of the most importation text words in the world of ham radio. Now that they have been addressed, I can move on to making the news letter better.

Ann KC6TBG, my XYL, and I had the opportunity to attend the Wildland Fire Safety training that Roxanne Provaznik from the CDF gave.

Continued on page 4

#### Continued from page 3

Thirty-two Hams total attended this class, which covered all the Wildland safely rules and why they are important to know. Roxanne gave us handouts to keep on our person to refresh us when we need them. I personally thought the class was very well done. I learned things I never knew about fires and the ways to keep myself and others safe when helping others in the wake of a fire. I hope to attend more classes presented by Roxanne and encourage other HAMS to do the same.

A special thank you to Roxanne you for your time, an excellent presentation and for providing useful handouts to keep us informed and for use on the fire lines.

If you have any reports, listings "for sale and wanted items", stories or letters to the Editor, please contact me at the address below and put Counterpoise in the subject line.

Paul Rios KC6QLS KC6QLS@cox.net

<b>VEC Testing Sit</b>	tes
1 <sup>st</sup> Saturday:	El Cajon 10:00 am El Cajon Central Fire Station 160 E. Lexington Ave. (in Back)
2 <sup>nd</sup> Saturday:	Carlsbad 10:00 am Carlsbad Safety Center Orion Way Carlsbad
3 <sup>rd</sup> Saturday:	North Park 10:00 am North Park Recreation Center 4044 Idaho Street San Diego
4 <sup>th</sup> Saturday:	Chula Vista 9:00 am Salvation Army 643 Third Ave Chula Vista
5 <sup>th</sup> or last Saturday:	Escondido 10:00 am Escondido Chamber of Commerce 720 north Broadway Escondido

To make advance reservations or to find out more info from the site captain, please call 464-EXAM (3926)

#### **Club Attire**

Get your jackets, hats and t-shirts. Show off your club colors and let all know that the Amateur Radio of El Cajon is strong and growing.

Contact: Ed Felter AI6O at 668-0928

### **WA6BGS NETS**

WAMO NETS:

Wednesday and Saturday Nights

8:00 pm local time 10 Meters: 28.480

**Tuesday Night Rag Chew net:** 

8:00 pm

Nets held on club repeaters

**WA6BGS Repeaters** 

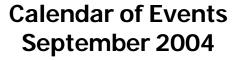
2 Meters

Output 146.265 " Otay"

Input - Split
PL 107.20

224.080 - 107.20 PL 445.900 - 141.30 PL

Don't miss it, all members welcome.



September 4: Swap Meet, Santee Drive In, 6:30am

September 4: T-Hunt, Grossmont Collage lot, 6:00 pm

September 7: Board Meeting, 7:00 pm September 9: General Meeting, 7:00pm September 11: ARES Meeting, 8:00am

September 18: Swap Meet, Santee Drive In, 6:30am September 18: T-Hunt, Grossmont Collage lot, 6:00 pm

The Counterpoise is also online in FULL COLOR. Check it out and the clubs website at:

www.gsl.net/wa6bgs

For any suggestions to the web site, please contact the webmaster at kc6nxz@arrl.net

### **ELECTRONIC SUPPLIES**

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Tom Mc Duffie KM6K, Manager 5375 Kearny Villa Road San Diego, CA 92123 (858) 560-4900 or 1-800-854-6046

## **Change of Address**

### Moving?

Do not miss an issue of the Counterposie. Fill out the Change of address form below.

Call	WAMC	)#
Name		
Address		
City		
New Address:		•
Address		
City		
•		•

Send to Membership Chairperson: A.R.C.E.C./ P.O. Box 50, El Cajon, CA 92022

### **ARCEC Membership Application**

1. Amateur Call Sign	2. Class of License
3. First Name	4. Last Name
5. Street Address	6. City, State, Zip+4
7. Home Phone	8. Work Phone
May we list: Y N	
9. DOB	10. e-mail
11. ARRL Member	12. ARES Member
Yes no	Yes No
13. RACES Member Yes No	14. Sponsored by: or Family Member

Return this form with check made payable to the Amateur Radio Club of El Cajon or ARCEC for new or renewal membership. Annual Dues \$12.00 for Individual, \$20.00 for family. New members add \$5.00 per member. Include your call on Check. Mail to

Membership Chairperson A.R.C.E.C, P.O. Box 50, El Cajon, CA 92022

New () or Renewal ( )	WAMO Number
Certificate Issued	Computer Database Updateed
Paid Cash () Check ()	Check No.

### Computer Roster Available

Want the roster sent to you via e-mail? Send an e-mail to David Cry KG6QCO, and he will send you the database back as an attachment. He uses Excel, but may be able to convert to various formats if asked. Send your request to 619-328-0246 or KG6QCO@cox.net



### **Birthdays**

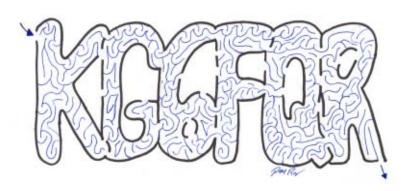
September	6	WB6NFK	Paul	Liesberg		
September	8	KE6CBJ	Errol	Bruce		
September	8	AE6CQ	Michael I	Martak		
September	9	KF6OXP	Fred	Myers		
September	11	W6AFF	Dick	Hoolihan		
September	12	N6JOJ	Tom	Myrick (L)		
September	12	KC6EKU	Dan	Heck		
September	13	KG61EB	Marian	Lunati		
September	14	KG6BBW	Steve	Smith		
September	16	WD6BTM	Chris	Bille		
September	17	KF6DXU	Perry	Crampton		
September	20	N6NKJ	Rich	Beisigl		
September	24	WA6LGV	Ralph	Landers		

### **Jokes**

Right now I'm having amnesia and deja vu at the same time. I think I've forgotten this before.



### **MAZE**



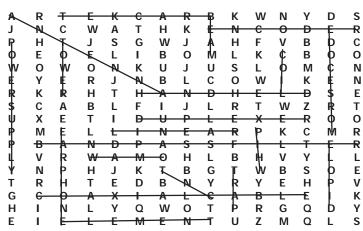
### **Word Search**

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T	R	С	V	Т	0	Р	S	Р	Z	Т	L	Ν	W	Α
E	V	Ε	Α	С	W	0	Q	W	R	Υ	С	-1	С	M
S	M	-1	M	В	Ε	L	R	Α	M	W	Р	N	Т	1
Т	Q	V	Т	Р	R	N	Ρ	M	Н	R	В	G	L	Т
M	R	Ε	1	Α	Q	W	U	Т	Р	Ε	S	С	Α	N
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S	U	Α	N	В	N	Т	0	D	Н	S	Р	L	Α	Р
Ε	Ε	W	Α	Т	Ε	M	Z	0	Ε	Q	Т	Ε	Χ	1
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M	Α	L	Т	1	L	0	S	W	Α	M	0	N	R	Q
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Х	Α	M	Р	L	1	F	1	Ε	R	В	V	С	Ε	0
W	Ρ	С	L	Α	D	S	В	Κ	G	W	Α	Q	L	S
1														

**Amateur** Kenwood **Amplifier** MHz Base **QST** Cloningcable Receiver Coaxswitch Scan Contest **Solidstate Tower** DC Decode **Transmit** Dial Wamo Dummyload Wattmeter **Equipment** 

**Bonus Word: QRP** 

### **Last Month Word Search**





Known to the world as the horseshoer, known to us as Al Guinup, we take a moment to look into the life of another Ham. Al Guinup, KG6FQR, WAMO #1597, a Tech from Mexico, New York (yes that's Mexico, a city in New York) has been a member of the Club since March 2001.

Becoming the first in his family to be a Ham, his first passion lies with horses. A third generation horseshoer since 1936, Guinup spent seven years as an apprentice learning the details and specialties in keeping these magnificent animals happy and healthy. After working hard sweeping floors, keeping to fires and learning all he could, he finally "got a horse." Paying special attention to the happiness of both the horse and the customer, Guinup has been keeping well balanced feet on horses ever since.

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It was not always treating horses for Guinup. He served in the U.S. Navy as P.O. 1st Class from October 1940 until 1946 traveling to the Pacific, Pearl Harbor, Alaska, Guam and Sipan during WWII. He worked with the Ship Fitters Gang on the USS Lamberton painting and doing maintenance. Afterward, he returned to be master horseshoer and teacher.

Guinup enjoys Ham Radios because he is able to meet new faces. He favors 6M and 2M. He continues to expand his knowledge of the Ham world while tending to his customers' horses. With three grandchildren, hopefully this tradition will pass on to the next generation with his technique, skill and care.

No longer just another voice on the radio, the spotlight shines on Al Guinup KG6FOR.

73's.

Tassy Rios, Staff Writer



W6NXS Hank Wayne Owner



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### **National Preparedness Month**

Hello ARRL members of the ARRL Field Organization who are:

Section Emergency Coordinators, District Emergency Coordinators, Emergency Coordinators, Public Information Coordinators, Public Information Officers, and Affiliated Club Coordinators,

The Department of Homeland Security (DHS), along with many other agencies and organizations including ARRL, are launching "National Preparedness Month" beginning on September 9, 2004. In addition, September 11 is ARRL's Amateur Radio Awareness Day.

The two events offer great opportunities for Amateur Radio to showcase its valued service to the nation. ARRL Affiliated Clubs and the Field Organization should take advantage of this national event and set up demonstrations in public arenas, such as schools, malls and fairs, to present and explain to the public, under the banner of National Preparedness Month, just what the Amateur Radio service provides to their community. This is also an excellent opportunity to recruit prospective hams for licensing classes that you may be forming for the fall season.

"National Preparedness Month brings together an amazing coalition of partners to make citizen preparedness a priority for every city, every neighborhood and every home across America," said Homeland Security Secretary Tom Ridge. "Homeland security is a shared responsibility and I am pleased that so many organizations and so many national leaders are working together to help get this information out into communities across the nation."

As a reminder, the League has printed material available for Affiliated Clubs and others to use for these types of exhibits. Brochures can be downloaded free from the web at: http://www.arrl.org/htdig/?method=and&words=brochure or Exhibit Kits can be ordered through Linda Mullally, KB1HSV. lmullally@arrl.org

There is a small shipping fee for the printed material.

While displays should be informative, they should also be neat and simple.

Here is an example of the display that the New York City ARES group did at Ellis Island on Flag Day this past June:

http://www.arrl.org/news/stories/2004/06/22/3/

Ham groups can invite public officials, served agencies and first responders to stop by the exhibit to talk about plans for the Simulated Emergency Test or other drills. Need a sample of a news release to spread the word? Go to http://www.arrl.org/pio/handbook/sample-news-release.html and customize the release to match your club's plans.

ARRL members and schools may use National Preparedness Month to set up their own emergency communications plans.

We really hope that ham groups will take advantage of this opportunity and get out into the community. If you have any questions about National Preparedness Month or about demonstrations in general please contact ARRL at clubs@arrl.org.

### Silent Keys

Mister Ed, KF6BOJ (Ed Bergquist). Best wishes to Ed's family



WA6MHZ's 1967 AM 2 Meter Radio

### **CDF**

Roxanne Provazik
Fire Prevention Specialist II



Fight fire aggressively but provide for SAFETY FIRST.

Initiate all action based on current and expected FIRE BEHAVIOR.

Recgnize current WEATHER CONDITIONS and obtain forecasts.

Ensure INSTRUCTIONS are given understood.

Obtain current information on FIRE STATUS.

Remain in COMMUNICATION with crew members, your supervisor, and adjoining forces.

Determine SAFETY ZONES and ESCAPE ROUTES.

Establish LOOKOUTS in potentially hazardous situations.

Retain CONTROL at all times.

Stay ALERT, keep CALM, THINK clearly, ACT decisively.

Add space available Please contact KC6QLS@cox.net WAMO Report
Work All Members Only

W6LKK Erich



Well, I am pleased to see the increased WAMO activity this month. It has been a very long time since I had several submittals for certificates in one month. If you have any logs that you haven't submitted please do so, so I can get you the great looking certificates. I don't know any HAMS that don't appreciate another certificate for their shack.

If you have any submittals you can submit them by email to erichb@cox.net or you can send them via snail mail to Erich Bennett 1117 Marline Ave, El Cajon, Ca 92021.

I am happy to announce the following club members that have been issued certificates this month.

WAMO#	CALLSIGN	NAME	CERTIFICATE TYPE	
1108	KD6VKZ	ED EBBERT	NEW CERTIFICATE	
1344	KD6DJU	KENDALL GUFFEY	NEW CERTIFICATE	
1623	KA6BKR	TONY HERNANDEZ	NEW CERTIFICATE	
4.50			OFFITURY 4	
1650	N6IEF	MICHAEL LEBO	CENTURY 1	

73,



Jason NF6E and Rich NY6F

# Amateur Radio .... A National Resource



### Is your membership ready to expire?

Take a loook on your mailing label. Is the expiration date in RED? Does it say EXPIRED? That means it's time to mail in your yearly dues. Please take time to fill out the membership application in this newletter, and mail it in, or bring it to the next meeting.

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Amateur Radio Club of El Cajon P.O. Box 50 El Cajon, Ca 92022