

Counterpoise

The Amateur Radio Club of El Cajon

Volume XLV

August 2004

Number 8



Amateur 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
August 12, 2004 7:00 pm

Table of Contents

From the President	Page 2
Meeting Minutes	Page 3
Editor's Corner	Page 3
Calendar of Events	Page 4
Membership Application	Page 5
Fun Page	Page 6
Ham Spot Light	Page 7

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

Field Day 2004 WA6BGS Laguna Mountains, Ca



Photos by: Roger Williams United Press International Photo Washington DC

2004 Officers

President	KG6JCW	Mike "Stogie" Panger	263-4439
Vice-President	KC6NXZ	Tom Caudle	561-6678
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Technical	W6RHV	Bob Boehme	448-4728
WAMO	W6LKK	Erich Bennett	401-7332

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



I would like to thank all those who participated in Field Day. It would have been nice to have more people participate. The cooking crew lead by Xemi KD6PRV did an excellent job. The left over hamburgers and hotdogs will be used for the picnic in August. The crew that helped setup the equipment worked hard and had everything setup by the start on Saturday. We are working on a list of things that could improve next year's event. If some of you did not know, we made the national news. You can find a copy of the article at <http://www.digitaljournalist.org/contents.html>. The photographer who many of you know, Roger Williams, has sent the article to several news outlets and released some pictures on UPI. I would also like to express my thanks to Joni KF6MPB for her hard work on 20 meter. We accumulated about 2800 points, of which 1280+ were on 20 meters. I would like to also thank those who helped in the tare down and clean up. We exceeded the expectations of the camp's clean up crew. Thanks to all who participated in the event.



Amateur Radio Club of El Cajon

General Membership Meeting
8 July 2004



The general membership meeting of the Amateur Radio club of El Cajon was called to order by the club president Michael "Stogie" Panger at 1900hrs. After the pledge of allegiance and the welcoming of visitors, the club vice president introduced this evening's speaker, Bob Boehme W6RHV. His topic is modulation techniques. After the break, the business portion of the meeting continued.

SECRETARY'S Report was approved as published in the *Counterpoise*.

TREASURER'S Report was given by Susan, KF6WXA. It was approved and filed for audit.

Mike Nebo, N6IEF played a video of his field day operation opposite Montgomery Field that was presented by the local news media. His video includes a playback of the news media account of the event.

Pat, WA6MHZ presented to Bob W6RHV his certificate as ARRL Technical coordinator. Mike was presented his certificate of merit from the ARRL.

PRESIDENT Panger, KG6JCW stated that we had a successful field day.

VICE PRESIDENT Tom, KC6NXZ Reported that the Animal Rescue service Pete, AB6IH will give the presentation for the August meeting.

NET MANAGER AND FIELD DAY Report was given by David KG6QCO stated that the nets are increasing to about 15-18 people per net. Please support these nets. This was for all nets including WAMO. Field day was attended by about 26 people. A computer glitch was reported for 20 meters. There was a total of 2598 points. We operated five stations. We received the ARRL field day message and UPI was present. They snapped some photos for publication in the Washington Post and UPI. There was a lot of food which was well received by those who attended...

SOCIAL Chairman Xemi, KD6PRV said thanks to Cal, Susan and Bob for their help in the kitchen during field day. The picnic will be 21 August in La Mesita Park in La Mesa at 1100hrs. Everyone is invited.

MEMBERSHIP of the club is 208 members and the last WAMO is 1636. This report was given by Joni, KF6MPB. SANDARC report was given by Larry, AE6AV. He reported that Mike, N6OPH gave an extensive report on the Marriott Hotel in Mission Valley as the possible venue for the 2006 convention. This appears to be a good location for the convention. Classes will be given in September and October at the Scripps Hospital in La Jolla. Contact Steve Early for information.

The logo for the convention has been submitted by Paul, KC6QLS of the Amateur Radio Club of El Cajon. The final logo will be selected by the convention committee. The NCVCC meeting will be held in Gettysburg, PA in 23 July 2004.

PUBLIC SERVICE Chairman Rich, N6NKJ has reported that Red Flag reported that the fire in Julian was report OK. PUBLIC RELATIONS Chairman Paul; KC6QLS may publish the *Counterpoise* on behalf of the club. He will make his final decision before the next general membership meeting.

TECHINIAL Chairman Bob, W6RHV stated that the club is permitted to continue the use of 146.265 until the club machine is fully functional. SANDRA needs some net controllers for both the Wednesday and Sunday night nets. Contact Mike, N6OPH or Bayard K6GAO to volunteer.

NEW BUSINESS: It was moved and seconded that a \$50 donation be made to the Ladies of the Knights of Columbus in honor of Peggy Gentz. The motion was carried.

There being no further business before the general membership, the meeting was adjourned at 2050hrs.

Respectfully Submitted

Michael Paul Maston, N6OPH
Secretary
Amateur Radio Club of El Cajon

The Editor's Corner KC6QLS Paul



I have taken on the responsibility of the *Counterpoise*. This is my first go at it. Please let me know what you think about it. I'm using a different program then Tuck used before. I only hope I will make it as good as he has done for so many years.

Field Day was fun. It was my first one I have ever gone to. I had to cut it short due to I brought up the press and they had a dead line to meet. So I missed out on all the good eats. Next year I will plan to stay longer and get on the radios longer and get some of the food that was up there. The air was clean, people were nice, radios were going full blast, loggers were trying to keep up with the contacts, and 6 meters was DOA when I was working the station with WB6MNR, Angelo.

Continued on page 4

Contued from page 3

Angelo reported to me he made some contacts after I made the trip down the hill. Just my luck, Next year I'll get them.

With your help and input we will keep the Counterpoise going and it will be the best News Letter in the Amateur Radio Community. 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

VEC Testing Sites

1 st Saturday:	El Cajon 10:00 am El Cajon Central Fire Station 160 E. Lexington Ave. (in Back)
2 nd Saturday:	Carlsbad 10:00 am Carlsbad Safety Center Orion Way Carlsbad
3 rd Saturday:	North Park 10:00 am North Park Recreation Center 4044 Idaho Street San Diego
4 th Saturday:	Chula Vista 9:00 am Salvation Army 643 Third Ave Chula Vista
5 th 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)

SANTEE DRIVE-IN SWAP MEET

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

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

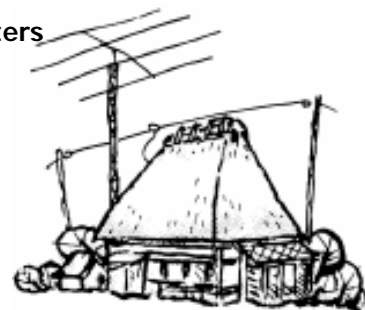
Output 146.265 "Otay"

Input - Split

PL 107.20

224.080 – 107.20 PL

445.900 – 141.30 PL



Don't miss it, all members welcome.

Calendar of Events August 2004

August 7: Swap Meet, Santee Drive In, 6:30am

August 7: T-Hunt, Grossmont Collage lot, 6:00 pm

August 10 Board Meeting, 7:00 pm

August 12 General Meeting, 7:00pm

August 14 ARES Meeting, 8:00am

August 21: Swap Meet, Santee Drive In, 6:30am

August 21: Club Picnic,

La Mesita Park in La Mesa at 11:00am

August 21: 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/wa5bgs

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

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Change of Address

Moving?

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

Call _____ WAMO# _____
 Name _____
 Address _____
 City _____ State _____ Zip _____
 New Address:
 Address _____
 City _____ State _____ Zip _____

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 Yes no	12. ARES Member 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 Updated
Paid Cash ()	Check No.
Check ()	

Computer Roster Available

Want the roster sent to you via e-mail? Send an e-mail to Joni KF6MPB, and she will send you the database back as an attachment. She uses Excel, but may be able to convert to various formats if asked. Send your request to kf6mpb@hotmail.com please contact the webmaster at kc6nxz@arrl.net

FUN PAGE

Birthdays

August 1	KG6IDE	George	Gross
August 3	KC6YSO	David	Doan
August 4	WA6MHZ	Pat	Bunsold
August 4	KK6NF	Mike	Bailey
August 10	N6SZO	Joe	Corones
August 11	KK6NH	Leslie	Day
August 12	N6HHU	Phillip	Fish
August 12	KD6HVZ	Jim	Green
August 12	KG6KVF	Elaine	Gerbrand
August 14	K6ICT	Ken	Harvey
August 14	KG6JCW	Stogie	Panger
August 17	KF6YB	Oscar	Quintanilla
August 17	N6EVE	Evelyn	Miller (L)
August 18	N6WUQ	Jim	Rogers, Sr.
August 19	N6YJO	Chuck	Behnke
August 19	KD6VKZ	Ed	Ebbert
August 22	N6DVJ	Johnny	Hart
August 23	KC6NXZ	Tom	Caudle
August 24	KE6BZD	Ron	Mahoney
August 25	KO6AB	Jerry	Miller, Jr.
August 26	KM6YF	Tom	Borg
August 28	KG6JNB	Lyle	Cotton
August 29	KF6ROE	Ed	Pyne
August 30	KG6QPN	Rich	Klitzke
August 31	KE6TAM	Gerald	Miller, Sr.

Word Search

A	R	T	E	K	C	A	R	B	K	W	N	Y	D	S
J	N	C	W	A	T	H	K	E	N	C	O	D	E	R
P	H	T	J	S	G	W	J	A	H	F	V	B	D	C
O	E	O	E	L	I	B	O	M	L	K	C	B	O	N
W	O	W	O	N	K	U	J	U	S	L	O	M	C	N
E	Y	E	R	J	N	B	L	C	O	W	I	K	E	N
R	K	R	H	T	H	A	N	D	H	E	L	D	S	E
S	C	A	B	L	F	I	J	L	R	T	W	Z	R	T
U	X	E	T	I	D	U	P	L	E	X	E	R	O	R
P	M	E	L	L	I	N	E	A	R	P	K	C	M	R
L	B	A	N	D	P	A	S	S	F	I	L	T	E	R
L	V	R	W	A	M	O	H	L	B	H	V	Y	L	L
Y	N	P	H	J	K	T	B	G	T	W	B	S	O	E
T	R	H	T	E	D	B	N	Y	R	Y	E	H	P	V
G	C	O	A	X	I	A	L	C	A	B	L	E	I	K
H	I	N	L	Y	Q	W	O	T	P	R	G	Q	D	Y
E	I	E	L	E	M	E	N	T	U	Z	M	Q	L	S

ANTENNA
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BRACKET
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COIL
DIPOLE
DUPLEXER
EARPHONE
ELEMENT

ENCODER
HANDHELD
LINEAR
MOBILE
MORSECODE
POWERSUPPLY
TNC
TOWER
TRAP
WHIP

Bonus Word: WAMO

MAZE

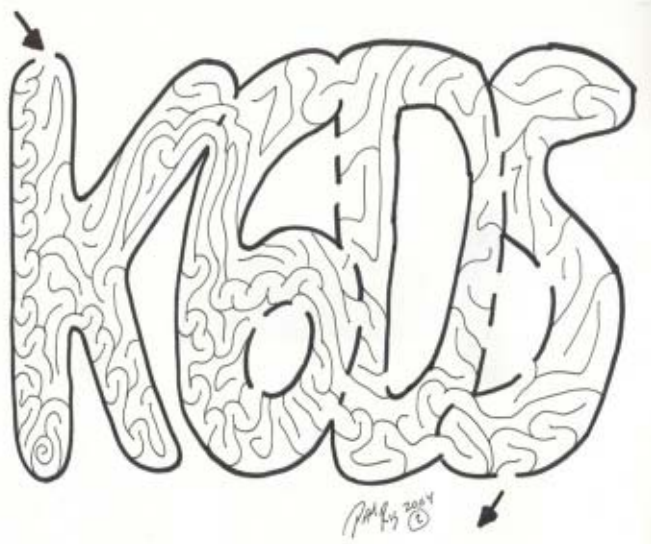
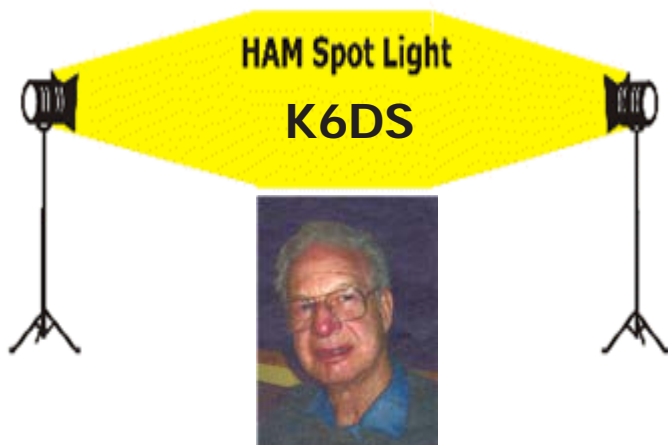


Photo By: KC6QLS





Harley married in November of 1953 and left a year later for Japan. He served in the Army as Rank T3, which is the equivalent to Staff Sergeant. He remembers using phone patches from Japan to San Diego to talk to his wife. Previously, he served during WWII. He also worked on the Manhattan Project, which involved atom bombs. He was an electrical engineer and has now been retired for 42 years.

Harley now spends his time with HAM Radios and photography. His next project is to transfer 1000 slides into digital form. Good luck with that! He advises younger HAMS to do CW. He believes operating CW can make better operators. If you can learn it, become accustomed to it, you can grow more comfortable with it. Harley also hopes to see more HAMS register with the ARCEC.

No longer just a voice on the radio, the spotlight shines on Harley, K6DS.

73's
Tassy Rios, Staff Writer

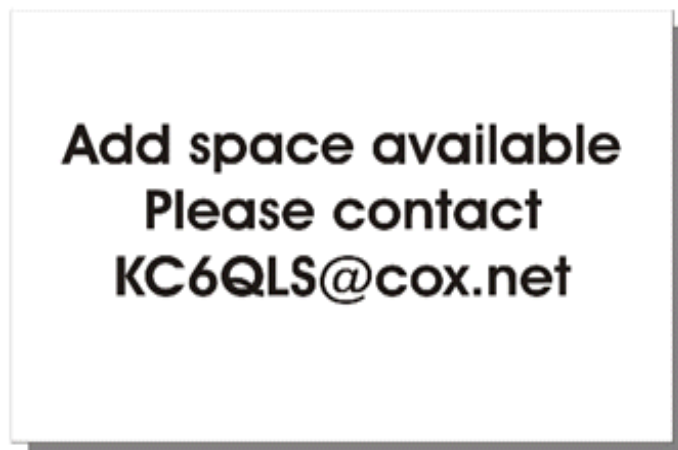
Harley Gabrielson, a native from Minnesota, who is not a fisherman, spends his free time as HAM Radio Operator K6DS, Extra, WAMO #21. A HAM since 1939, Harley is a current Trustee of W6GGC and past Trustee of WA6BGS. Over the years, he's been known as W9DER, WOTER, W5MLE, W4SQF and W6HEK. Since 1968, Harley has been a loyal member of the El Cajon Club and is now a life member.

Throughout his time as a HAM, Harley has been a founding member of SANDRA, started VEC and ran it for ten years. He served on the Board of Directors of Project Oscar. He favors all bands and CW is his first pick for mode of operations. After reaching the 160 DX mark, he quit counting his world wide contacts.



He will weld antenna mounts on vehicles.

Just tell him Paul sent you.



Amateur Radio Club of El Cajon
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