

Counterpoise

The Amateur Radio Club of El Cajon

Volume XLVI

March 2005

Number 3



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:

March 10th, 2005 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 Club 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.qsl.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
W5COM	Tom	Jokes

YUMA Ham Fest 2005



Tuck Hamming it up!



Stop to get some eats



We all made it to YUMA



Craig KF6UOZ



Pat 2nd trip to the car!

Photo By: Rich NJ6F

It was fun to get out of San Diego and see Yuma. The Yuma Ham Fest will only get better each year. I look forward to going again next year. QLS

2005 Officers

President	KG6JCW	Mike "Stogie" Panger	263-4439
Vice-President	KG6QCO	David Cyr	328-0246
Secretary	N6OPH	Mike Maston	296-9067
Treasurer	KF6WXA	Susan Kochel	445-6067
Past President	WA6MHZ	Pat Bunsold	593-1111

2005 Board of Directors

Affiliated Clubs	AE6AV	Larry Plummer	460-1818
Club Attire	AI60	Ed Felter	668-0928
Public Service	N6NKJ	Rich Beisigl	444-5465
Prizes	WA6PPG	Carl Ferree	328-2694
Welcoming	AE6CQ	Michael Martak	562-6477
Social	KD6PRV	Anselmo Ruiz	574-0720

2005 Standing Committee

SANDARC Delegate	K5WFW	Len Fulbright	258-1322
Membership	KG6QCO	David Cyr	328-0246
Public Relations	KC6QLS	Paul Rios	593-9445
Counterpoise Editor	KC6QLS	Paul Rios	593-9445
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Health & Welfare	OPEN		
Historian	OPEN		
Net Manager	KG6CQO	David Cyr	328-0246
Post Mistress	KC6TBG	Ann Rios	593-9445
Technical	W6RHV	Bob Boehme	448-4728
Swap Meet	N6JOJ	Tom Myrick	449-3547
Bylaws	KF6XY	John Cordle	697-2175
WA6BGS Trustee	AE6CQ	Michael Martak	562-6477
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

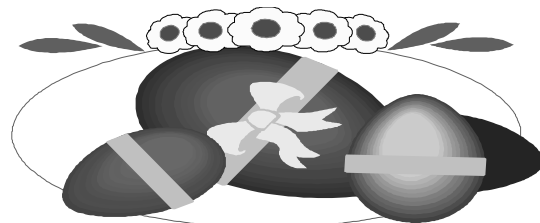


From The President
"Stogie"
KG6JCW



Hello. As many of you know, we are going to move our meeting on the second Thursday of the month. This will occur after the next meeting. Our March 10, 2005 meeting will be held at the current location. The April 14, 2005 meeting will be held at the First Lutheran Church of El Cajon 867 S Lincoln Ave, El Cajon, 92020. This Church has newer and nicer facilities and also is larger. The pastor is also interested in becoming a HAM. I hope that we have a happy and long relationship with him and the church.

Stogie



Happy Easter

Silent Key

Sybil Albright W6GIC, The Funeral was on Monday, 28 February 2005 at Fort Rosecrans National Cemetery. In lieu of flowers, please donate to the San Diego Humane Society. She will be missed by many. Our prayers are with you.

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Amateur Radio Club of El Cajon

General Membership Meeting
10 February 2005



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. This evening's speaker was the club vice-president, Dave Cyr, KG6QCO who is speaking on fire safety and prevention. After the break, the business portion of the meeting continued.

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

TREASURER: Susan Kochel, KC6WXA presented her report. It was approved as read and submitted for audit. She also mentioned that the club books are ready for the audit.

PRESIDENTS REPORT: Stogie, KG6JCW read the proposed amendment to the by-laws for increasing the dues. The second reading will occur in March. At that time, the amendment would be debated and voted. It takes a two-thirds vote to enact the amendment. It was announced by Stogie that Sybil Albright, W6GIC became a silent key on 8 February. At the present time, funeral arrangements are pending. It was moved and seconded that the club would donate \$25 to Sybil Albright's favorite charity. The motion was carried.

VICE PRESIDENT: David, KG6QCO reported that Skywarn will be the topic for the March meeting.

PAST PRESIDENT: Pat Bunsold, WA6MHZ reported that the ARES meeting will be held on this coming Saturday at Giovanni's restaurant.

COUNTERPOISE Editor: Paul, KC6QLS reported on his seventh issue of the newsletter.

EDUCATION: Report was given by Mike, N6OPH. The technician class is due to end in March. This class will be followed by the general license upgrade course. This class will be taught by Mike, N6OPH and only will be held on Tuesday evenings. The CW and extra theory courses will be held later in the year.

NET MANAGER: Dave, KG6QCO reported increased WAMO activity.

SOCIAL CHAIRMAN: Xemi, KD6PRV reports that he needs help on the field day activity.

PRIZE Chairman: Reported a 10 transceiver, and a two meter hand held on the table for this evening's meeting.

MEMBERSHIP Chairman: Dave, KG6QCO reported 214 members and picked-up 3 new members and 3 from the technician class. The WAMO issued is 1652.

SANDARC: Report was given by Mike, N6OPH. He reported that SANDARC is considering a constitutional change for the terms of office for officers from one year to two years. SANDARC need, VE's and team leaders.

SANDARC is also looking for a team leader to head the east county site in El Cajon. The convention committee seats are 60% filled.

PUBLIC SERVICE: Report was given by Rich, N6NKJ. He spoke about the ARES net as well as the upcoming meeting this Saturday. Rich also spoke about the badging requirements for the ARES and county OES.

NEW BUSINESS: It was moved and seconded that the club support the changes in the SANDARC by-laws to provide for two year terms. The motion was carried.

Rich, N6NKJ reported on a possible new venue for the club meetings. The new site is the First Lutheran Church in El Cajon. The church will not charge a fee for the use of the facility. A donation at the end of the year would be optional should the club exercise that option. Mike, N6OPH stated the club needs to recognize Bob, W6RHV be for his efforts for the club. It was moved and seconded that the club move to the new location. The motion was carried. The meeting location will change in April.

Cal announced that Duncan, KF6ILA will be giving his Guam lecture at the Mormon Church in La Mesa this month.

There being no further business before the general membership assembled, the meeting was adjourned at 2035hrs.

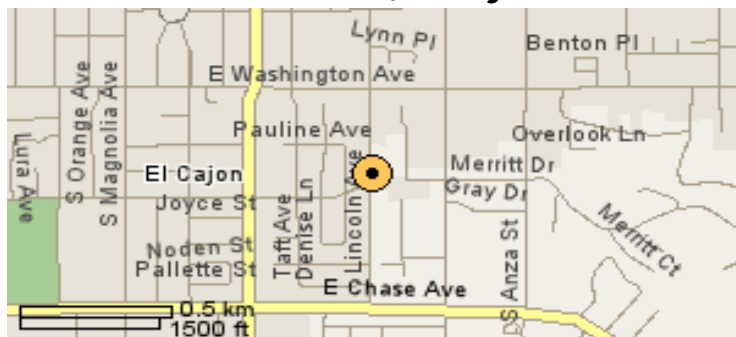
Respectively submitted
Michael Paul Maston, N6OPH
Secretary
Amateur Radio Club of El Cajon

**From The VP
Corner
KG6QCO David**



Hi there fellow members. SDG&E is looking into trying out BPL. We need to put our point of view to them as to how we feel about this problem with our hobby and what it will do to it. I am looking into having one of our upcoming meetings devoted to this problem and would appreciate any help I can get as far as connections with SDG&E and ARRL to maybe have a pro and con discussion on BPL. So please let me know. Thank you in advance.
73 to all David Cyr (KG6QCO)

***NEXT Month New Meeting Place
First Lutheran Church of El Cajon 867 S
Lincoln Ave, El Cajon***



VEC Testing Sites

1st Saturday:	El Cajon 10:00 am El Cajon Central Fire Station 160 E. Lexington Ave. (in Back)
2nd Saturday:	Carlsbad 10:00 am Carlsbad Safety Center Orion Way Carlsbad
3rd Saturday:	North Park 10:00 am North Park Recreation Center 4044 Idaho Street San Diego
4th Saturday:	Chula Vista 9:00 am Salvation Army 643 Third Ave Chula Vista
5th 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 465-EXAM (3926)

**WA6BGS NETS
David Cyr: KG6QCO Net Manager**

WAMO NETS:

Wednesday and Saturday Nights
8:00 pm local time 7:30 "Checkins"

10 Meters: 28.480

Tuesday Night Rag Chew net:
8:00 pm

Nets held on club repeaters
WA6BGS Repeaters

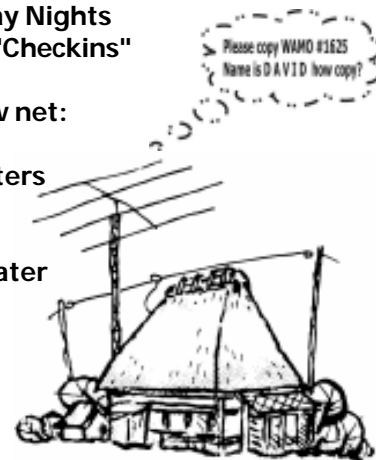
2 Meters SANDRA Repeater
Output 146.265 "Otay"

Input + Split
PL 107.2

224.080 – 107.20 PL

445.900 – 141.30 PL

Don't miss it. All members welcome.



Club Attire

***** Shirts on hand Call for Sizes *****

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

**Calendar of Events
March 2005**

March 1:	Board Meeting, 7:00 pm
March 5:	Swap Meet, Santee Drive In, 6:30 am
March 5:	T-Hunt, Grossmont College lot, 6:00 pm
March 10:	General Meeting, 7:00 pm
March 12:	ARES Meeting, 8:00 am
March 19:	Swap Meet, Santee Drive In, 6:30 am
March 19:	T-Hunt, Grossmont College lot, 6:00 pm
March 20:	First Day of Spring
March 25:	Good Friday
March 27:	Easter Sunday

The Counterpoise is also online in FULL COLOR. Check it out and the club's website at: www.qsl.net/wa6bgs

Get your advanced copy by e-mail. I will send it out in .PDF format the night it goes to print. E-mail me and let me know that you would like a copy. Size of file maybe up to 1.5 mb at times.

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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 \$20.00 for Individual, \$25.00 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 David Cyr 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

FUN PAGE

Birthdays

KF6KYX	Bobby	Morris	March 2
KE6UFO	Earl	Leeder	March 4
KS6L	Forrest	Hogue	March 5
KJ6KL	Frank	Zwick	March 5
KG6SAD	Edward	Lyell	March 6
AE6AV	Larry	Plummer	March 9
KD6WUL	Nancy	Paine	March 12
KG6SDK	Walter	Buck	March 15
W3ALL	Arthur	Leveille	March 16
KG6NDS	Jim	Culligan	March 17
W6DEL	David	Lamb	March 17
WZ6K	Glenn	Boeck	March 19
WB6FWS	Dan	Floyd	March 20
W6INI	Art	Smith (L)	March 22
KF6MPB	Joni	Cranmore	March 23
K6KG	Kerry	Kohl	March 26
KG6NDX	Don	Compton	March 27
WA6RBP	Bob	Wilson	March 27
WD6AXD	Frank	Sprinkle	March 28
WBONPM	Rick	Gentz	March 29
KG6EVA	Robert	Daily	March 31
	Mary Lee	Mansfield	March ?

Did I miss your Birthday or is yours next month? E-mail me: KC6QLS@cox.net

Jokes

Ole lived across the River from Clarence who he didn't like at all. They all the time were yelling across the river at each other.

Ole would yell to Clarence, "If I had a vay to cross dis river, I'd come over dere an beat you up good, yeah sure ya betcha by golly!"

This went on for years. Finally the state built a bridge across the river right there by their houses. Ole's wife, Lena, says, "Now is you chance, Ole, vhy don't you go over dere and beat up dat Clarence like you said you vould?" Ole says, "OK, by yimmy I tink I vill do yust dat".

Ole started for the bridge but he sees a sign on the bridge and he stops to read it, then he turns around and comes back home.

Lena asked, "vhy did you come back?" Ole said, "Lena, I tink I change my mind 'bout beatin' up dat Clarence. You know, dey put a sign on da bridge dat says "Clarence is 13 ft. 6 in." You know, he don't look near dat big when I yell at him from across da river."

W5COM

Word Search "New Radio"

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

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CONNECTIONS
CONTROL
FUNCTION
GROUNDING
INDICATORS
INSTALLATION
INSTRUCTION
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OPTIONS
PANEL
PRECATUTIONS
PROGRAM
READOUTS
RESET
SETTING
SPECIFICATIONS
TRANSCIVER
UNPAKCKING
ZIPTIE

Last Months Word Search

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



Native to Tijuana, KD6PRV, has come to call San Diego his home. After graduating from Point Loma High School, Anselmo Ruiz-Nevarez, WAMO 1090, was not too sure what the future held for him. Little did he know that when he inquired about Mike's (N6OPH) radio, his curiosity would lead him to life as an Amateur Radio Operator for the El Cajon Club.

After acquiring a valued education from Mike, Anselmo became a Ham in 1991. Since then, he's been busy making contacts and meeting new people. The farthest he's contacted is Prescott Arizona using the ECRA repeater. During an "El Nino" while the southland and Mission Valley were flooded, KD6PRV was standing by to update contacts in Arizona about South Bay's status.

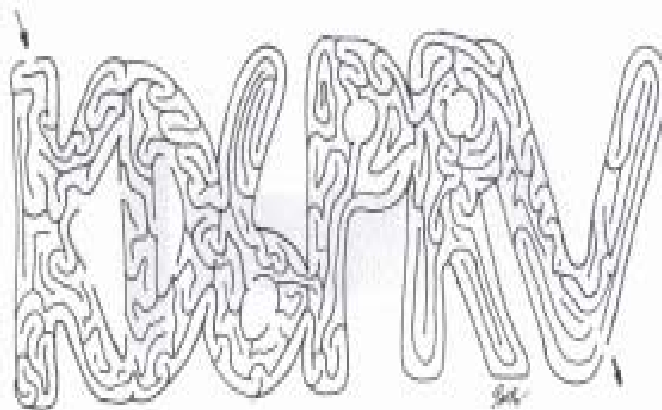
As a library clerk with the San Diego City Library Department for twelve years, he finds himself an immediate source of information to many patrons who take interest in amateur radio. For your own inquires, the Dewey number for library material regarding amateur radios is 621.

At the present time, Anselmo is the social chairman for the Amateur Radio Club in El Cajon. It is his responsibility to make preparations for field day meals, which he plans to continue next year. In addition, he is the Secretary of SANDARC. After taking part in these positions, Anselmo has found that Amateur Radio goes beyond simply talking on the air. But not to discount the wonders of speaking to others, Anselmo greatly enjoyed such events, like Field Day. Because he is bilingual, he was able to reach others across the country as well as communicate with people in southern California and Mexico.

No longer just a voice on the radio, the spotlight shines on KD6PRV. Adios and 73!

Tassy Rios, Staff Writer

MAZE



W6NXS Hank Wayne
Owner

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**The Editor's
Corner
KC6QLS Paul**



I would like to welcome all the new members. I hope you will find this ham radio club fun and enjoy the wealth of knowledge of our club members. I have found that all you have to do is to ask someone for help; if they do not know, they will point you to the right person to ask. I'm still tuning in my HF station at the home QTH. I picked up an antenna tuner for the SUV HF set up at the Yuma Ham Fest. I got it at a very fair price.

Rich, on page 9, has some good advise about what to have if you get called to go help. It's good to have the items ready to go at a moments notice. Ever since the fires, hit I have packed all the needed items to last us for a few days and know what to get in case of a fire or an earthquake should hit us. Next, I have to set up some kind of remote station or work some DX from my SUV.

Have a safe St. Patrick's Day and Easter. T-hunt the easter eggs?

Paul Rios KC6QLS
KC6QLS@cox.net



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Prize Table Needs Help

Thank you for your contributions to the Prize Table! We still need your Support and Help or it may just end up a thing of the past. To Help, contact WA6PPG Carl Ferree at 328-2694 e-mail at cferree@IEEE.ORG

New Members



WAMO # 1651
KK7MQ
Jeff Chambers



WAMO #1652
KG6UQA
Lee Martin

WAMO # 1650 KG6WNW
In class no call
In class no call
In class no call
In class no call

Candice Potter
Carolyn DeBord
Andrew DeBord
James Macnab
Bridget Rios

Welcome to the Club. Hope to hear you on the WAMO Net.

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

CREST RADIO MUSEUM

Pat Bunsold WA6MHZ

This months photos of some items from our past. We hope you enjoy. Some of you may remember working on one of the rigs or may know someone that might have.



Icom 22A 2M FM
Kenwood TR-7950 2M FM
Kenwood TR-7625 2M FM



Drake TR-22



Ad from the past

Something to Think About

Things to have on hand

For those of you who missed last months meeting, here is the official ARES list of things you may need if you are called out to support one of the many different agencies and groups with communications. This list is from the "ARES Field Resources Manual."

1) Basic deployment equipment checklist 2-meter HT, 2-meter magmount, antenna and coax, ear-phone, paper and pencil, ARES ID card, extra batteries, appropriate clothing, and food and water.

2) For an extended 72 hour deployment, you will need; Snacks, throat lozenges, prescriptions, first aid kit, log books, 3 day change of clothes, 3 day supply of water, flashlight, with extra batteries, candles, alarm clock, electrical and duct tape, safety glasses, additional radios, batteries, and packet gear, headphones, RF connectors, extra coax, liquid refreshments, aspirin, toilet articles, message forms, shelter (tent, and sleeping bag), foul weather gear, portable stove, mess kit, with cleaning kit, batteries, water proof matches, toolbox, soldering iron, VOM, microphones, power supplies, and chargers, antennas with mounts, SWR bridge (VHF and HF) ARRL standardized connectors (Molex).

I have learned that this last item is no longer considered the standardized connectors. The Anderson connectors are now the standard connectors. So now you have a list that you can add to or subtract from.

Rich, N6NKJ

Amateur Radio Club of El Cajon
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El Cajon, CA 92022



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Is your membership ready to expire?

Take a look on your mailing label. Is the expiration date in 2004? 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 newsletter, and mail it in, or bring it to the next meeting.



Amateur Radio ... A National Resource