

Volume XLII

May 2002



From the President

We are indeed very fortunate that we have an advocate in the person of the ARRL. They are always there to help preserve our frequencies, fight antenna ordinances, CC&R's and a host of other problems that seem to plague the amateur radio hobby in the 21st. century. If you were at the April meeting, then you witnessed Art Goddard, W6XD, our Southwest Division Director (assisted by Tuck Miller, NZ6T, Southwest Division Vice Director), describe the efforts of the APPL in its oppoind

describe the efforts of the ARRL in its ongoing outreach to the amateur community. If you are not a member of the ARRL, then why not join up now! It will be money well spent.

Our general theory class is doing very well. We started that class on April 9 and should last about eight weeks. You will be a general class just before Field Day! What a good time to exercise your new frequency privileges! After Field Day, the CW class taught by Jeff, AB6NE, will begin in late June or early July. Also in June, the El Cajon Club will host the first weekend of the Del Mar Fair (now called the San Diego County Fair). The fair opens on Saturday, June 15. The El Cajon Club will handle the honors at the SANDARC booth on the 15th, 16th, 18th & 19th. Monday, the

17th, will be dark. This is an opportunity to display amateur radio *Continued on page 4*



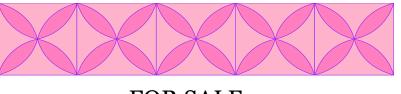
ATTENTION ALL HAMS!!!!!

Southwest Division Convention August 16-18,2002 California Center for the Arts Escondido, California

Registration can be made by downloading the registration form from the website at: http://sd2002.hamcon.net and mailing it in or, for even faster

registration, register online using PayPal.

Hope to see you there!!!!



FOR SALE

Club T-shirts (\$10.00 each) and mugs — available at Club meetings

General Membership Meeting ① Wednesday, May 8th, 7:00 PM La Mesa Masonic Lodge - 4731 Date Avenue, La Mesa

Page 2			Co	unterpoise M	ay
President Vice-President Secretary Treasurer Past President	N6OPH N5EV KC6NXZ KD6WUL NZ6T	Mike Maston Richard Niemtzov Tom Caudle Nancy Paine Tuck Miller	296-9067 w447-6806 561-6678 7/929-2808 434-4211	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	
2002 B Affiliated Clubs Membership Public Relations Public Service	KD6PRV	Xemi Ruiz Joni Cranmore Joe Acevedo Rich Beisigl	574-0720	WORLD WIDE DISTRIBUTIO	DN
WAMO Chairman Welcoming	W6LKK AE6CQ	Erich Bennett Michael Martak	401-7332 562-6477	Ham Radio Outlet	
ARRL Asst. Dir. Counterpoise Education Elmers	WA6MHZ KD6WUL N6OPH KD6OKR	Pat Bunsold Nancy Paine Mike Maston Dan Briggs	593-1111 7/9292808 296-9067 287-0437	Tom McDuffie, Manager 5375 Kearny Villa Road KM6K San Diego, CA 92123 (858) 560-4900; 1-800-854-60	
Estate Sales Comm. Field Day Finances Health & Welfare Historian	N6JOJ N6YBK KF6WXA NZ6T N6WHK	Tom Myrick Galen Kelm Susan Kochel Tuck Miller Phil Pedigo	449-3547 448-8696 445-6067 434-4211 466-0590	ANAHEIM, CA • ATLANTA, GA • BURBANK, CA • DENVER, CO NEW CASTLE, DE • OAKLAND, CA • PHOENIX, AZ • PORTLAND SALEM, NH • SAN DIEGO, CA • SUNNYVALE, CA • WOODBRIDG "We look forward to a world founded	ie, va
Net Manager Postmistress Prizes Radio Coaches	N6WKB N6EVE WA6PPG KE6BJL	Frito Samano Evelyn Miller Carl Ferree Bob Spann	563-0514 434-4211 265-5806 264-2188	upon four essential freedoms — freedom of speech, freedom of worship, freedom from want and	
SANDARC Delegate SANDARC Delegate Social Swap Meet Technical		Xemi Anselmo Larry Al Gentz Tom Myrick Bob Boehme	574-0720 449-1282 449-3547 448-4728	freedom from fear." — Franklin D. Roosevelt, speech, Jan. 6, 1941	
WAMO Chairman W6LKK Erich Bennett 401-7332 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 of the Club.				MOVING	
We also encourage input from other El Cajon Amateur Radio Club Members. 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				Moving?? Do not miss an issue of Counterpoise. Change of addres form from: CallWAMO! # Name Address	25S
editor: Nancy Paine at: E-mail: npaine@earthlink.net <u>OR</u> 954 Sea Cliff Dr., Carlsbad, CA 92009				CityStateZip New Address: Address CityStateZip	

954 Sea Cliff Dr., Carlsbad, CA 92009 Deadline is the Sunday after the General Meeting. For further information, please call (760) 929-2808.

<u>Send to Membership Chairman:</u> A.R.C.E.C., P.O. Box 50, El Cajon, CA 92022

Counterpoise



<u>April 10, 2002</u>

Meeting called to order at 19:00 hrs by President Mike Maston, N6OPH.

2002

<u>Visitors:</u> Bo Kordel, N7BK, is back in town for a while. He moved to Redmond in August of 2001. Also, Malachi Morgan, KD7QLR, is here in the Navy for schooling and he is also enrolled in the Club's General Theory Class.

Meeting Agenda: Mike introduced Art Goddard, W6XD, the Director, along with Tuck, NZ6T, the Vice- Director, for the Southwest Division of the ARRL "Roundtable" discussion and presentation. Art told us of his love of ham radio and he still feels the same thrill that first drew him into the hobby. He also mentioned that he met his wife by going to amateur radio events as well as many good friends. Art told us that our amateur radio service is a type of network all its own with no individual entity that can "pull the plug" or change our call sign against our will, such as what can happen in the Internet world. What we have is the most unique opportunity to reach out and make new friends and introduce our children to the hobby with safety unlike the horror stories you can read about in the papers. Art informed us of many efforts the League has undertaken to ensure our hobby remains intact and with no loss of our privileges. Tuck gave a good run-through of QST, "The Official Journal of the ARRL ", pointing out the many sections in the magazine that cover all aspects of amateur radio. We are fortunate to have these guys on our side. President's Report: Mike told us that, if anyone has a problem with not getting their Counterpoise, be sure to contact Joni, KD6MPB, so that she can make sure the records are correct and then the editor will have your mailing label corrected.

The Del Mar Fair SANDARC Booth for demonstrating amateur radio to the public and handling third-party traffic into the National Traffic System is coming up June 15th. We need two people per shift and you each will get one participation point for each shift worked. The Club's dates are: Opening Day—Sat., June 15th; Sun., June 16th; Tues., June18^{th;} and Wed., June19th. The Fair is closed on Monday, the 17th of June. Contact Mike, N6OPH, to sign-up for the following shifts: 10:00 a.m. - 2:00 p.m.; 2:00 p.m. - 6:00 p.m. or 6:00 p.m. to closing, which is usually 10:00 p.m. on the above dates. Skip Cline, KD6RFQ, is Chairman.

Mike reminded us of the August 16th, 17th & 18th, 2002 ARRL Southwest Division Convention and the fact that Tuck is here to accept your registrations prior to the May 1, 2002 Early Bird cutoff for only \$9.00, including a FREE pin. Then it will rise to \$12.50 without a pin. **Education:** The Technician Class is completed and all 12 of them graduated and passed their VE exams. Most of them are now enrolled in the General Theory class. **Secretary's Report:** Previous Minutes were approved as published and amended.

Treasurer's Report: Mike read the report and it was approved to be filed for audit.

Vice President's Report: Richard, N5EV, and Mike, N6OPH, will be conducting an event at Kennedy Park in El Cajon just west of Granite Hills High School to demonstrate amateur radio to the public. Everyone is welcome to come out and join them any time from 9:00 a.m. to 3:00 p.m. or even later perhaps. Please give Richard or Mike a call. You will get participation points for this event.

Manufacturers did not respond to Richard's, N5EV, requests. Therefore, he said our May meeting will be on equipment operation. He and some others will bring their Yeasu FT-817 rigs and perhaps other rigs as well as hands-on demo to the Club. If anyone else is interested, please feel free to call him or any club officer if you want to bring your gear and do a demo with them at our May meeting.

Richard wants to form a Rapid Response Team for emergencies in our communities. He has done this at other ham radio clubs over the years and feels it is very much needed. So get yourselves ready physically as well your equipment. There will be more information on this later.

Doug, KD6QXU, suggested that we get one of the local TV stations to cover our event at Kennedy Park. **Public Relations:** Joe, N6SIX, will take care of this idea from Doug. He wants everyone to contact him if you have any issues or ideas for public relations for the club. He is currently working on a new brochure that will include Club photos and attractions to be a tool for recruitment of new members into the Club.

Health and Welfare: Tuck, NZ6T, stated: "So far as we know, all of our members are well." Please make sure you tell Tuck if any of our members become ill or have health problems. Confidentiality will be respected.

Counterpoise

From the President Continued

Continued from page 1 –

before the public. We have already garnered some sign-ups but there are still openings for Sunday, Tuesday and Wednesday. The signup sheet will be available at the next general membership meeting.

Before that, on May 11, under the leadership of our vice president, Rich, N5EV, we will set up a demonstration of amateur radio at a park in El Cajon or Santee. This too is for the benefit of the general public. We are at the permit stage at this time. There will be more demos during the balance of the year.

Our May general membership meeting will feature Rich, N5EV. He will demonstrate one of the current models of HF equipment. And if that isn't enough, there is the ARRL Southwest Division Convention to be held at the California Center for the Arts, Escondido on August 16, 17 & 18. Whew! What a year and it's only May!!!!!!

73's, Mike Maston, N6OPH



"Discipline is the soul of an army. It makes small numbers formidable; procures success to the weak and esteem to all." — George Washington, letter to the Captains of the Virginia Regiments, July, 1759

0564 N6MTG	Earl	Graham	May	01
	Felly	Parel	May	01
0634 KB6MLS	William	Fuller	May	02
1591 KG6IIQ	Bob	Cooke	May	04
0868 KC6SDG	Ron	Kerzner	May	08
	Herbert	Mansfield	May	09
1234 KE6HBQ	Greg	Richard	May	11
1601 KG6KLF	Martin	???	May	11
1000 KB6WQO	Carol	Myrick	May	12
1605 KG6KLI	Carl	???	May	13
0729 KA6RLX	Al	Gentz	May	14
1156 KD6ZNU	Shirley	Boehme	May	14
0203 W6JPB	Joe	Wilkerson	May	17
0333 WB6DSP	Dave	Johnson	May	19
0560 KA6ZVX	James	Thompson	May	19
1577 KG6FQR	Allen	Guinup	May	20
1330 KF6BOJ	Ed	Bergquist	May	24
0530 NV6E	Herald	Sawdy	May	25
0100 K6CR	Cliff	Richardson	May	30
0588 W6ULU	Bob	Peasley	May	30

/ Birthda



Happy Birthday!!!!

Mav

Want an e-mail reminder every month with regard to our club meeting? If so, send an e-mail to elcajonarc-subscribe@ yahoogroups.com and you will receive a notice one week and also one day before the meeting. What a great way to jog the memory!

General Membership Minutes Continued

Continued from page 3

MEMBERSHIP: Joni, KF6MPB, told us that we have 256 paid members as of this meeting and a new WAMO #1604. Mike, N6OPH, reminded us to please let Joni know of any changes you need to make to your name, call, address, etc., so that she can incorporate these into the database for the roster. He said, after our last preliminary roster, we would have the final version for the year by the July club meeting

Affiliated Clubs: Larry, AE6AV, gave the SANDARC report. He mentioned that the Del Mar Fair and the Convention in August are going to make this a very exciting year for all.

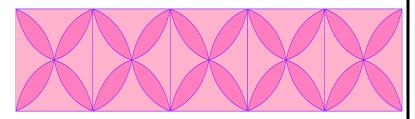
ARRL Field Day: Galen Kelm, N6YBK, gave us a heads up about the June event. We will again be at the Al Bahr Shrine Camp on Mt. Laguna. He mentioned how the purpose of this annual 24-hour on-the-air operating event ties in with our responsibility to be prepared for emergencies such as the Rapid Response Team idea and still have some good fun as well. More information will be provided at the June meeting. If you need more, just call one us in the Club and we will be happy to tell you all about what it is and what we will be doing. Also, QST will run an article about Field Day as well. Galen needs a few people to help for the Convention in the SANDARC W6SLF Amateur Radio Station to be set up there. You will be there to show and demonstrate the operation as well as just to man the Station. There will be convention attendees as guest operators as well. The Station will be operating every day, Friday, Saturday and Sunday.

Old Business: None.

New Business: None

A motion was made by Doug, KF6QXU, to adjourn and seconded by Gordon, WB6POW, at 8:45 p.m.

Respectfully submitted Michael P. Maston, N6OPH President, Amateur Radio Club of El Cajon



"OLD GLORY"

This famous name was coined by Captain Stephen Driver, a shipmaster of Salem, Massachusetts, in 1831. As he was leaving on one of his many voyages aboard the brig Charles Doggettt — and this one would climax with the rescue of the mutineers of the Bounty — some friends presented him with a beautiful flag of 24 stars. As the banner opened to the ocean breeze for the first time, he exclaimed "Old Glory!".

He retired to Nashville in 1837, taking his treasured flag from his sea days with him. By the time the Civil War erupted, most everyone in and around Nashville recognized Captain Driver's "Old Glory". When Tennessee seceded from the Union, rebels were determined to destroy his flag, but repeated searches revealed no trace of the hated banner.

Then, on February 25, 1862, Union forces captured Nashville and raised the American flag over the capitol. It was a rather small ensign and immediately folks began asking Captain Driver if "Old Glory" still existed. Happy to have soldiers with him this time, Captain Driver went home and began ripping at the seams of his bedcover. As the stitches holding the quilt-top to the batting unraveled, the onlookers peered inside and saw the 24-starred original "Old Glory"!

Captain Driver gently gathered up the flag and returned with the soldiers to the capitol. Though he was 60 years old, the Captain climbed up to the tower to replace the smaller banner with his beloved flag. The Sixth Ohio Regiment cheered and saluted — and later adopted the nickname "Old Glory" as their own, telling and re-telling the story of Captain Driver's devotion to the flag we honor yet today.

Captain Driver's grave is located in the old Nashville City Cemetery and is one of three places authorized by act of Congress where the Flag of the United States may be flown 24 hours a day.

http://www.usflag.org

VEC Testing Sites

1st Saturday:	El Cajon	El Cajon Central Fire Station, 160 E. Lexington	
2nd Saturday:	Carlsbad	Carlsbad Safety Center, Orion Way, Carlsbad, 10:00	
3rd Saturday:	Normal Heights Methodist	4650 Mansfield Avenue (just off Adams Avenue), San	
4th Saturday:	Chula Vista	Salvation Army, 643 Third Avenue, Chula Vista, 9:00	
5th or last Saturday: Escondido		Escondido Chamber of Commerce, 720 North Broad-	

To make advance reservations or to find out more info from the site captain, call 465-EXAM.

THE NET WILL START AT 8:00P.M.(0400) ON TUESDAYS. IT WILL BE A WIDE OPEN NET. OPEN TO ALL. HAMS WILL TALK ABOUT:

1 – RECIPES 2 – FOOD 3 – RADIO 4 – ANT

- 5-GARDENING
- 6-VEGETABLES 7-OR ANY SUBJECT
- 7-OK ANI SUDJECI

FRITO, N6WKB

WA6BGS NETS

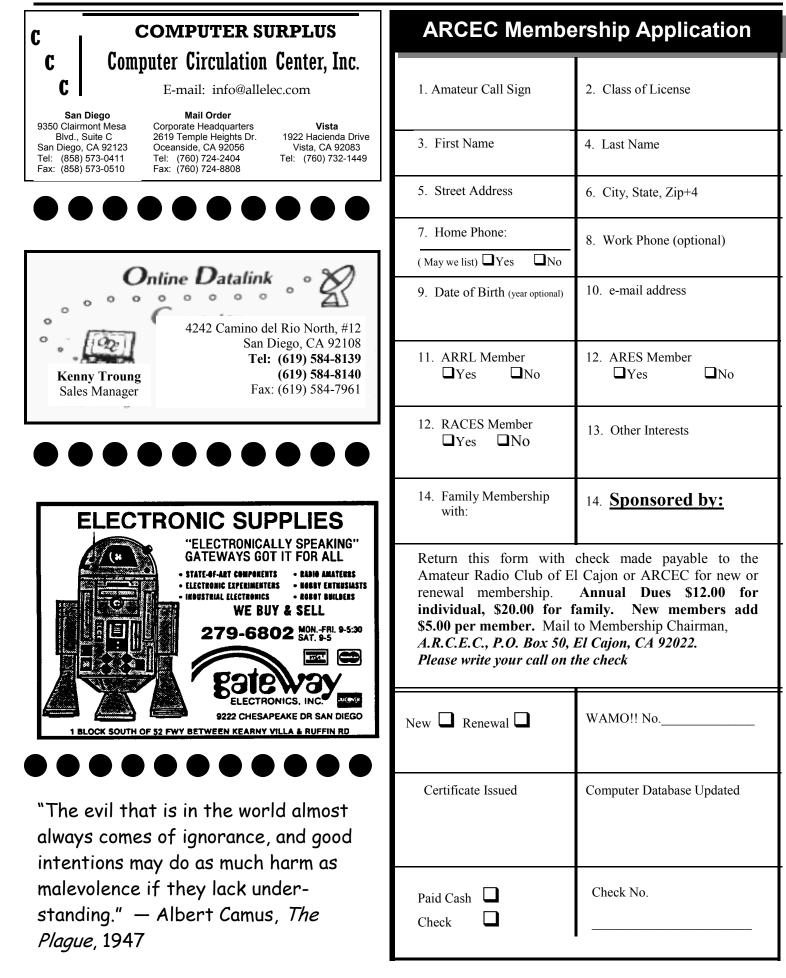
WAMO NETS: Wednesday and Saturday Nights 8:00 p.m. local time Output: 147.420 Input: 146.475 — 107.20 PL 10 Meters: 28.480

WA6BGS REPEATERS: Output: 147.420 Input: 146.475 PL: 107.20 224.080 — 107.20 PL 446.860 — 141.30 PL

WANTED - ELMERS!!!!

If you have the time to be an Elmer (a Big Brother) to a new ham, contact Bob Spann, KE6BJL, at 619/264-2188.

Counterpoise



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

