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Counterpoise

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Number 9

From the President



On to Long Beach! The ARRL SW Division Convention has left the San Diego section and moved on to Long Beach. The 2002 convention is now history. I enjoyed being a part of it. There were a great many toys on display, and Riley Hollingsworth hosted a forum on rules and regulations and a talk during the grand banquet on mentoring. All in all, it was a successful event. We will have another crack at the convention in 2006. However, we start planning in 2003; so if you think that you have what it takes to run one of these things, let me know. It's a lot of work but can be very rewarding too.

The El Cajon Friendship Festival will be the last weekend in September. If you haven't signed up, you have one more chance. We need two operators per shift, one for HF and one for VHF. We have a few slots open. If you want to sign up, call me at home. You will see my number elsewhere in this publication. I will be there.

Looking towards the future, Bob Bostick will sponsor a pre-Extra math class starting in September. We should have a date by the next general membership meeting on September 11.

Continued on page 4



SPECIAL THANK YOU!!!

Special thanks to the following persons for getting our repeater up and operating in an efficient manner:

John Austin, WA6RLV

Gary Richardson, N6LRV

Alex Groza, WB6DTR

ANNIVERSARY OF WORLD TRADE CENTER DISASTER SEPTEMBER 11, 2001



"This massive attack was intended to break our spirit. It has not done that. It has made us stronger, more determined and more resolved." — Mayor Rudolph Giuliani

In Memory of Those Who Perished on That Fateful Day — in New York City, Washington, D.C. & Pennsylvania — You Will Be Remembered!!!

General Membership Meeting



Wednesday, September 11th, 7:00 PM

La Mesa Masonic Lodge - 4731 Date Avenue, La Mesa

2002 Officers

President	N6OPH	Mike Maston	296-9067
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Net Manager	N6WKB	Frito Samano	563-0514
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SANDARC Delegate	KD6PRV	Xemi Anselmo	574-0720
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Social	KA6RLX	Al Gentz	449-1282
Swap Meet	N6JOJ	Tom Myrick	449-3547
Technical	W6RHV	Bob Boehme	448-4728
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. 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 editor:

Nancy Paine at:

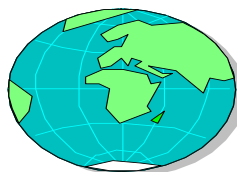
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Deadline is the Sunday after the General Meeting. For further information, please call (760) 929-2808.

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"Far and away the best prize that
 life offers is the chance to work
 hard at work worth doing." —
 Theodore Roosevelt, Labor Day
 speech, Sept. 7, 1903

MOVING?

Moving?? Do not miss an issue of **Counterpoise**. Change of address form from:

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Send to Membership Chairman:

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

MINUTES FOR GENERAL MEMBERSHIP MEETING

August 14, 2002

The General Membership Meeting was called to order by President Mike Maston, N6OPH, at 7:00 p.m.

Past President's Report — Tuck Miller, NZ6T, reminded everyone of the 2002 Southwest Division Convention coming up this weekend. He also presented ARRL commendations to those who helped him during Field Day weekend when he was stranded in the desert with mechanical problems — Russ Bennett, K6AS; Mary Rogers, KD6SBJ; and her son, Jason.

The President presented the evening's program. He invited members to attend the Convention this weekend and gave a rundown of the forums, times, major events, etc.

He also reminded members of the Club picnic on August 24th at La Mesita Park in La Mesa.

Public Service — Rich Beisigl, N6NKJ, asked for volunteers for the Friendship Festival during the last full weekend in September (the 28th & 29th). There are four people who have signed up thus far and he needs total of nine volunteers. Call him at 619/444-5465.

Rich also needs volunteers for the Boy Scout Camp on October 18th, the theme being Fun With Sun.

He also recognized Club members who volunteered during the recent Pines fire, with over 50 operators participating from all over Southern California and some were not members of ARES or RACES.

After a short break, the President thanked Cal Tyler, KG6FBV, and Harley Gabrielson, K6DS, for bringing the evening's refreshments.

President's Report — The President called for a motion to approve the expenditure of \$100.00 to Al Gentz, KA6RLX, for food for the picnic on

August 24th. The motion was seconded and approved.

The President also called for a motion to approve the expenditure of \$300.00 as a deposit to the caterer for this year's Christmas Party. The motion was made, seconded and, after short discussion, approved.

Scott Webber, KF6ZRT, advised that he has several items to sell from an estate. For more information, contact him on the radio.

Health & Welfare — Jack Liesman, WD6EYD, a former member of the Club, has been in intensive care with an aneurysm between his heart and leg. The brother of Tom Caudle, KC6NXZ, was recently very ill. Len Fulbright, K5WFW, was having dizzy spells but has recovered.

The President advised that he has appointed Jeff Davis, KG6JRM, to the vacancy in the Board of Directors and will act in the capacity of the speaker's chairman. Jeff advised that the speaker for September will talk on frequency and deviation.

Education — Mathematics classes begin next month in preparation for the Extra classes which will begin thereafter.

Welcoming — Mike Martak, AE6CQ, advised that 51 paid members were in attendance.

Membership — There are currently 252 paid members and the last WAMO issued was 1513.

The President also advised the membership that the ARRL Section picnic will be on October 19. More information to follow.

Old Business — None.

New Business — None.

There being no further business, the meeting adjourned at 8:53 p.m.

Nancy L. Paine, KD6WUL, Treasurer
On behalf of the absent Tom Caudle, KC6NXZ, Secretary
Amateur Radio Club of El Cajon



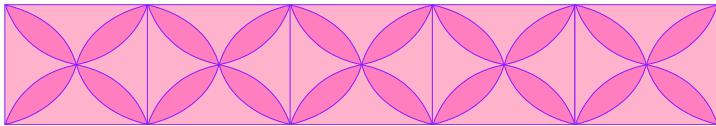
From the President Continued

Continued from page 1 —

This year, September 11 has a special meaning. Maybe you will be a little prouder when you recite the words of the pledge at the general membership meeting. The Friendship Festival will teach us that we are all in this together. While we hail from different cultures and backgrounds, we are still Americans and need to celebrate our oneness. Here is a little Latin lesson. Remember our nation's motto: **E Pluribus Unum: E=from; Pluribus=many; Unum=one.** That's what is all about!

See you at the meeting and the festival.

73's, Mike Maston, N6OPH



Help the Boy Scouts!! Will Coppock, KG6KLL, of Boy Scout Troop 108 would like to set up a ham radio contact with the space station at the Boy Scout District Fair in April of 2004 or 2005. He does not have all of the equipment he needs and must borrow it. If you have any satellite equipment that you wish to donate or will allow this young man to borrow for his station, please contact him at

September Birthdays

1428	WB6NFK	Paul	Liesberg	Sept.	06
0709	KF6KE	Richard	West	Sept.	07
1165	KE6CBJ	Errol	Bruce	Sept.	08
1443	AE6CQ	Michael	Martak	Sept.	08
1420	KF6OXP	Fred	Myers	Sept.	09
1508	W6AFF	Dick	Hoolihan	Sept.	11
0541	N6JOJ	Tom	Myrick	Sept.	12
0852	KC6EKU	Dan	Heck	Sept.	12
1613	KG6IEB	Marian	Lunati	Sept.	13
1552	KG6BBW	Steve	Smith	Sept.	14
1256	KD6OKR	Dan	Briggs	Sept.	15
1192	WD6BTM	Chris	Bille	Sept.	16
0573	N6NKJ	Rich	Beisigl	Sept.	20
		Robert	Gomez	Sept.	21
1462	W6REY	Rey	Armstrong	Sept.	22
0547	WA6LGV	Ralph	Landers	Sept.	24



**Happy
Birthday!!!!**



"The generality of mankind are contented to be estimated by what they possess instead of what they are." — William Hazlitt, d. 1830, *On Personal Identity*

WHITE HOUSE GREETINGS AMATEUR RADIO OPERATORS

In mid-June, President George W. Bush sent his greetings to all Amateur Radio operators, acknowledging their role in emergency communications and in generating international goodwill. The White House letter came as hams in the U.S. were marking Amateur Radio Week June 16-23 and preparing to participate in ARRL Field Day.

"I salute amateur radio operators for your work on behalf of public safety officials," the President said in a letter dated June 18. "I also commend your interest in communicating with persons in other parts of the world and learning about other cultures and countries. Your involvement builds understanding and goodwill around the globe."

For the first time, Field Day this year was open to participation by amateurs throughout the Americas and the Caribbean.

The President's letter acknowledged ham radio's "important role in emergency communications, assisting law enforcement personnel and other emergency services as they carry out their responsibilities."

ARRL President Jim Haynie, W5JBP, expressed his delight at the presidential communication. "I'm extremely pleased that the president has decided to recognize the accomplishments of Amateur Radio operators throughout America," he said. "Amateur Radio is a real asset to America, and even more so after September 11. Amateur Radio has always played a big role in disasters and emergencies, and I'm very proud of it."

President Bush said First Lady Laura Bush "joins me in sending our best wishes".

Governors in several states issued proclamation designating Amateur Radio Week of Amateur Radio Month during June.

Reprinted from QST Magazine, August, 2002

Surfin': Radio History on the Web

By Stan Horzepa, WA1LOU

Contributing Editor

August 17, 2002

Barry Mishkind's The Broadcast Archive website bills itself as "Radio History on the Web". The goal of the website is "to continue adding historical materials on both pioneer and current broadcast radio stations as well as links and references to other locations containing accurate materials on broadcasting." After viewing the contents of the website, it seems that Barry is well on his way to fulfilling this goal.

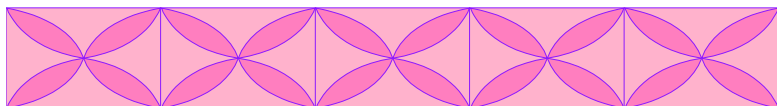
The website is chock full of nuggets of broadcast radio history. Find out if David Sarnoff really did hear the distress call from the *Titanic*. Read such "war stories" as a first-hand account about climbing a 1572-foot radio tower ... in the dark. Learn what were the first broadcast radio stations in each state and discover what the acronyms that make up radio station call signs really signify. And what is the real story behind those now-rare three-letter broadcast station call signs?

You will spend hours poring over the entertaining and informative narratives in The Broadcast Archive. Every story I viewed on this site caught my attention and demanded to be read to its end. This is a very bookmarkable site that you will want to revisit.

In addition to the histories and anecdotes of broadcast radio, you will also find broadcast radio software that is downloadable from this site. These include radio-engineering tools and programs that allow you to search the FCC radio station database and plot the station transmitter locations on maps.

Many thanks to Bill Feidt, NG3K, a veteran AM broadcast listener (BCL), for the suggestion to feature this site.

Until next time, keep on surfin'.



VEC Testing Sites

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

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

NEW NET ON TUESDAYS

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:

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- 2 – FOOD
- 3 – RADIO
- 4 – ANT

- 5 – GARDENING
- 6 – VEGETABLES
- 7 – OR ANY SUBJECT

FRITO, N6WKB

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(May we list) ☐ Yes ☐ No

8. Work Phone (optional)

9. Date of Birth (year optional)

10. e-mail address

11. ARRL Member

☐ Yes ☐ No

12. ARES Member

☐ Yes ☐ No

12. RACES Member

☐ Yes ☐ No

13. Other Interests

14. Family Membership
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14. **Sponsored by:**

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.** Mail to Membership Chairman, **A.R.C.E.C., P.O. Box 50, El Cajon, CA 92022.**

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"When you cease to make a contribution, you begin to die." — Eleanor Roosevelt, letter to Mr. Horne, Feb. 19, 1960

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