

Address Correction Requested
Please Return if undeliverable to:

Autonetics Radio Club
M/S 031-HD01
3370 Miraloma Ave.
Anaheim, CA 92803

THE PAGODA

club call: K6NX

April-December 1999

FUTURE MEETING DATES:

December 6 Art Goddard, "Sri Lanka" + Big Year End Raffle

January 3 (*) TBD

* Boeing may decide to make this a holiday, the meeting would then be Jan 10.

It has been an extremely long time since the last paper newsletter came out. Most news seems to be time dependent and gets e-mailed. If you have not given me your e-mail address please do so and you will get the e-mailings. Things that still require a paper newsletter are renewal time and new repeater code sheets. Well, this is renewal time (look elsewhere for new repeater info). Please check your label and if it says 1999 or earlier, you are due for renewal. Send in your form and dues soon so I don't have to remind you in January. You can also come to the BIG YEAR-END MEETING in December and pay in person.

Other things that come via the e-mailings are reminders of what is planned for the next meeting and any other time sensitive information. It really does make it easier for me to get information out this way. Anyone with a computer and modem can get some form of e-mail these days (even no computer needed now, but a little expensive). If you would like to get on e-mail and need help (there are many free outlets), let me know and I will try to connect someone with you to help set you up.

We are changing stuff in the club room too. We have purchased a replacement microprocessor board for the Kenwood TS-930. The old board is a major repair problem on older 930's and the radio has always lacked computer control. The replacement board adds computer control, removes the constant repair issue of cracked through-holes on the circuit board, and adds many nice features (such as 100 memories, band memories, better RIT control, etc.)

We have also received some older computers from the company, checked out to the club. They are Pentium 100s and came with CDs, ethernet cards and 17" monitors. These fit great into the future of the station. Which leads me to the next subject...

Nearly 10 years ago, we did some multi station contesting and had only a few problems. We are planning to get the station back to the ability to run multiple stations again and improve on what we had. The contesting from the club station has been light lately because of various factors. There seems to be a desire to get into some contesting again and have the ability to get some work accomplished over at the club room. If you would like to help with this, let me know and I will e-mail you the notices on when we will be meeting to work on projects (mostly lunchtimes). We also have a notebook of things to do, so this will be available to 'knock off' project areas.

Field Day results are in and we were 64 out of 585 entries in our effort with the Fullerton Radio Club. That is not bad considering the learning curve we went through in joining another club and in not participating ourselves for years. We will not be joining with them this year and will either pursue another group to join with or try it out on our own.

We have a new vice-president to fill out the rest of the term period. Barrie Britton, W6DX, has been appointed by the board and will fill in until the next election. Please consider running to become an Officer in the club. March elections are just around the corner.

73,

Dan Violette, KI6X

(714) 762-2958

daniel.r.violette@boeing.com

SRI LANKA - Paradise Found?

Could the small island nation of Sri Lanka (4S7) be the paradise we've all searched for? Located at the southern-most tip of India, Sri Lanka is home to fine beaches, ancient ruins, unique wildlife and fascinating culture. Marco Polo said, "On leaving the Island of Andaman and sailing a thousand miles, a little south of west, the traveler reaches Ceylon, which is undoubtedly the finest Island of its size in all the world."

Don't miss this opportunity to tour one of the world's best DX destinations and visit the home of Ernest, 4S7EA. Noted photographer, Art Goddard, W6XD, will be our tour leader. Art's program is always a fascinating blend of beautiful photography and lively delivery, so you won't want to miss this one! Come early to get a good seat!

Following Art's show, we will feature our Gala Year-End Raffle, with several really great prizes. Dan has picked up 2 copies of each the 2000 ARRL Handbook and the Antenna Book. This is the raffle where we draw from all the tickets you bought during the year--it's your chance to be a BIG WINNER in 1999! Mark December 6 on your calendar, and be sure to be there!

We don't have many speakers planned yet for the future, so if you would like to talk about a special amateur radio project you have been involved with, or you know someone who would be an interesting speaker, please give me a call or an e-mail. Dan e-mailed out an idea list a month or so ago. Please also keep suggesting ideas on topics, and keep in mind that the projects you may be involved with may make excellent presentations for our club.

73,

Barrie Britton, W6DX

(714) 762-7988

barrie.g.britton@boeing.com

Treasurer's Report

Bill Kirsanoff KD6MCI

Almost-the-End-of-the-Year Report

With the end of the year almost here, here is a look at the books:

As of November 30th, total income for the club in 1999 was \$728.00 (a lot of the dues were received in December 1998), total expenses were \$528.69 (repeater was paid for the end of 1998). As always, all income from the raffle is spent on raffle prizes, with the December raffle liquidating the fund balance for the year.

Since all the financial institutions are publishing Y2K statements, here is mine: For those who fear a Y2K apocalypse, as near as I can verify, the club's accounts are all Y2K compliant, and I have all the hardcopy statements necessary to assure the safety of the club's funds. The club's check's, however, are not Y2K compliant; they still say "_____19__" in the date space. I have a work-around for that, called scratching out the "19". The work around will remain in place until we upgrade the check form.

Most of the club's income comes from dues, and most of the expenses go to equipment repair/parts and educational materials, such as ARRL video tapes. Thanks to the dedicated efforts of our members, who provide the labor for most repairs, and the company, who pays the utility bills, the club remains in a sound position with a checking account balance of \$589.59, and savings of \$1385.93. These reserves, of course, can evaporate quickly if major pieces of equipment require replacement, such as last year's purchase of a new repeater. We do ask for some recreation center support at times, but it is very hard to get with their current budget. Your annual dues provide the majority of the funding necessary to cover these costs. By shepherding your \$10.00 per year over time, we maintain the large reserves necessary to keep the club running.

Speaking of which, it is dues time again. I am sure Dan will have more on that . . .

Bill Kirsanoff, KD6MCI (714) 762-2872 william.a.kirsanoff@boeing.com
Treasurer

AVERT News

Joe Selikov, KB6EID
AVERT Coordinator

Thanks to all those AVERT members that were able to support the November 9, campus wide evacuation drill. Only two members were unable to participate. AVERT members covered all the building evacuation zones and provided reconciliation information back to the control center which served as the Incident Command post for the drill. Members helped collect the building information and provided communications for the Building Emergency Coordinators.

The drill began at 9:07 AM and ended at 9:55 AM. AVERT was used to relay the ALL CLEAR message.

The comments received from the Drill Coordinator about the AVERT operation were all favorable. His last comment was that the drill could not have been done without AVERT and he would like to thank each individual.

We also had 3 or 4 different members support the Seattle area Y2K drills during the past couple months. The first drill was very successful in the use of the HF network and St. Louis, Anaheim, Puget Sound area were represented. The second drill did not work out of HF, but apparently the local response was excellent. We are also in the plans to support other Boeing facilities in case of an event in their region where they need a distant outlet.

73, Joe Selikov (714) 762-7960 joe.selikov@boeing.com

Repeater Status as of Nov. 30, 1999

The new repeater, a Yaesu Vertex VXR-5000 with a Link Communications controller, has been received and has been configured to replace the existing club machine. An effort still remains to complete the programming of autopatch slots with the current users and phone numbers. Some experimentation still needs to be conducted to confirm the capability, but the new machine will likely be able to handle the multiple area codes of the region. Currently, our repeater supports only the 714 local area code. The plan is to complete programming with any final changes resulting from 2000 membership renewals and install the equipment in the January/February time frame. A special thanks goes to Cliff Bragg (KJ7YB) for the design, fabrication and test of an automatic power switchover circuit to ensure smooth glitch free switching to emergency power. The operating frequency and CTCSS tones will remain the same as the existing machine, but users will notice some subtle differences in the courtesy tone and automatic messages. It's also possible that the autopatch activation and hang up codes could change as a result of some of the differences in the new machine's security implementation. Any new access codes and/or procedures will be provided in a subsequent newsletter. The antenna and duplexer system will remain the same, and the power output of the new machine closely matches the existing equipment. Overall coverage of the region should be similar to what we currently experience. Although the existing equipment has served the club virtually failure free, we look forward to retiring the old system of mixed and matched components and expect the new equipment to serve us in comparable fashion.

73, Don KD6SUU

(714) 762-2774

don.cowher@west.boeing.com

Web Site News

Lloyd Stave, W6DMS

I have volunteered and subsequently been appointed to be 'web master' for the new club web site. This is very early in the planning so there will not be anything there worthwhile until probably after the first of the year. Please set up your bookmarks and get ready. I am also new to HTML code, so this is a learning experience for me too. Plans are still in the early stages and the future will depend on what the members would like to see. Since those having internet access most certainly have an e-mail address, most news relating to the web site will be on the web site or sent via e-mail.

We signed up on QSL.NET, a free service for ham radio web sites. The K6NX web master e-mail address will be k6nx@qsl.net, which we can forward to whomever is taking care of the web page without changing this address. Our club email is k6nx@arrl.net, for the same reasons.

Web page is located at: <http://www.qsl.net/k6nx/>

After the page gets going, please let me know of any ideas or comments. Thank you,

Lloyd W6DMS

k6nx@qsl.net

BOEING



AUTONETICS RADIO CLUB

3370 Miraloma Ave., M/C 031-HD01, Anaheim, California 92803-3150

e-mail: K6NX@arrrl.net

ARRL AFFILIATED

Club Call
K6NX
147.915 (-) MHz
PL: 136.5 Hz/4Z

President:
Dan Violette
KI6X

Vice-President:
Barrie Britton
W6DX

Treasurer:
Bill Kirsanoff
KD6MCI

Repeater:
Don Cowher
KD6SUU

AVERT:
Joe Selikov
KB6EID

Membership Application

11/1999

- New member (\$10 / calendar year)
- Renewal (\$10 / calendar year)
- Renewal & Live over 100 miles from Anaheim (\$5 / calendar year)

NAME _____ NICKNAME _____
(last) (first) (m.i.)

STATION CALL _____ CLASS OF LICENSE _____

HOME ADDRESS - STREET _____

CITY _____ STATE _____ ZIP _____

PHONE (_____) _____

DEPT. _____ Div. _____ M/C _____ WORK# _____ SHIFT _____

E-MAIL address (write 'internal' or give external e-mail address):

Other Family Hams (no charge) _____
(within same household/dependent)

_____ (signature)

_____ (date)

Make Checks Payable To : Autonetics Radio Club

Would you like newsletter ONLY via e-mail, no hard copy?..... Yes__ No__

Are you an ARRL Member ? Yes__ No__

Do you want to be on the repeater autodial (phone memory) list ? Yes__ No__

Would you like a callsign slot also (for messaging)? Yes__ No__

- Volunteer for the Emergency Team ? (HT's in plant in case of emergency) .

If so give Joe Selikov a call (see below).

- If you want to be on the key list for the radio room and/or get a quick tour of the radio room

give Dan a call (see below).

Return Application To :

Dan Violette KI6X B/271 x2958 D/882 031-GE22

Barrie Brittons W6DX B/231 x7988 D/824 031-GA66

Bill Kirsanoff KB6MCI B/271 x2872 D/214 031-GE35

Joe Selikov KB6EID B/222 x7960 D/266 031-BA28

Don Cowher KD6SUU B/222 x2774 D/266 031-BB74

Autonetics R.C. x1984 3370 Miraloma, M/C 031-HD01, Anaheim, CA 92803-3150