

# NOVEMBER

November 1985 VOLUME 15 No. 11



# W6V10

## CALLING

### MAIL STOP

Jet Propulsion Laboratory  
W6V10 Calling M/S 264-419  
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4800 Oak Grove Drive  
Pasadena, California 91109

PLEASE NOTICE OUR  
NEW ADDRESS AT THE  
LEFT. It's a new  
mail stop. Thanks



PRESIDENT: Jon Adams NW6H  
VICE PRES: Dick Malm KF6FK  
SECRETARY: Carl de Silveria KG6LG  
TREASURER: Rick McKinney KA6DAN  
DIR. AT LG: Kerry Erickson N6DSG  
TRUSTEE: Jay Holladay W6EJJ  
EMER. COMM: Ralph West N6YM  
EDITOR: Eileen McKinney KA6DGV

Club Meetings: Second Wednesday of the month at  
12 Noon in 238-543. Everyone is  
welcome - Bring your lunch!

Board Meetings: Fourth Wednesday of the month at  
12 Noon in 238-543. Everyone is  
welcome - Bring your lunch!

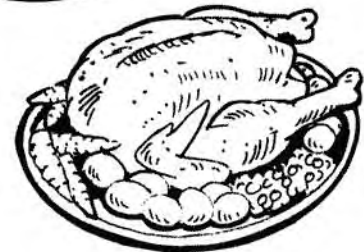
Repeater Mtgs: First Thursday of the month at  
12 Noon in 238-543. Everyone is  
welcome - Bring your lunch!

Newsletter  
Articles  
Deadline:

The 7th. day of each month. If  
the 7th. falls on a weekend, the  
following Monday will be the dead-  
line. Please submit any articles  
that you write, ads, articles that  
you'd like to see reprinted from  
other sources (with the name of  
other publication, date, etc.), to  
the above address. Also if there  
are any artists or cartoonists out  
there, we'd love to have your work.

*Permission is granted to copy enclosed articles  
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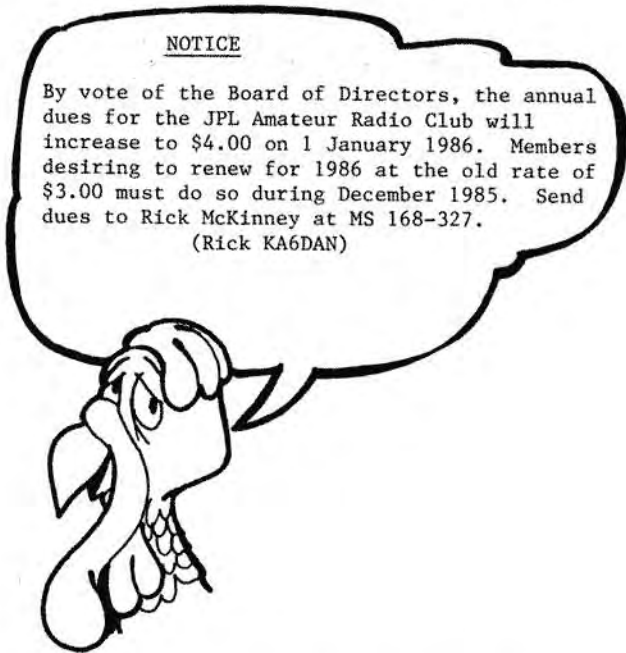
Thanks goes to all contributors of articles herein.  
Without you this publication would not be possible.  
Keep up the good work and get those articles in.



November 13 - JPL ARC Club Meeting  
November 27 - JPL ARC Board Meeting  
November 30 - TRW Swap Meet

### DECEMBER

December 5 - Repeater Committee Meeting  
December 9 - W6V10 Calling Article Deadline  
December 11 - JPL ARC Club Meeting  
December 25 - MERRY CHRISTMAS - No Board Meeting  
December 28 - TRW Swap Meet



NOTICE

By vote of the Board of Directors, the annual dues for the JPL Amateur Radio Club will increase to \$4.00 on 1 January 1986. Members desiring to renew for 1986 at the old rate of \$3.00 must do so during December 1985. Send dues to Rick McKinney at MS 168-327.  
(Rick KA6DAN)

DX NEWS

Today, I received two copies of the LIDX Bulletin! Today's article contains tidbits from both. Band conditions continue to be reasonably poor; although, I have managed to run into a few good openings to various places during daylight hours on both 20 and 15 meters. I even heard a European from Big Bear on my dipole on 20 meters!

CHINA-BY1QH is frequently active with a moderately weak signal on W7PHO's Family Hour at 2300Z at 14,227 kHz. I even worked him last week!

COMOROS ISLAND-D68WB regularly radiates between 14,205 and 14,210 kHz from 1830Z.

GUINEA BISSAU-J5WAD is available on 14,020 at 1500Z. I'm sure that we don't always have propagation on the West Coast at that time, but it occasionally happens.

JORDAN-Look for a lot of JY50 prefix stations through 21 November on 10 through 160 meters. JY50 himself, of course, is King Hussein.

KNIGHTS OF MALTA-1A0KM plans activity most weekends in November on 14,195 kHz at 1700Z. That's one I could use.

MALI-TZ6WC will attract pileups on 14,187 kHz at 1630Z. He promises to make schedules for 40 and 80 meters also. He will be active through mid-1987.

SABLE ISLAND-CYOSAB will operate from 18 through 25 November on all bands, phone and cw. Look for them on cw 3 kHz from low band edges, and on ssb just below the American phone bands.

TOGO-5V7HL creates pileups daily near 14,220 kHz from 2100Z.

YASME-The Colvins should be active from ZS3-land by the time you see this column. They will use the calls ZS3/W6QL and ZS3/W6KG.

Remember the CQ WW DX CW contest the 23rd and 24th of November. There should be some good dx participating.  
Bob, N6ET

20-METER BEACON SYSTEM ADDS SOUTH AMERICA  
=====

By Merv MacMedan, N6NO

From November QST comes the announcement that the 20-meter worldwide propagation beacon system of the Northern California DX Foundation has now added its first South American beacon: LU4AA, in Argentina. Its one minute transmission every 10 minutes will occupy the slot beginning at minute 08. A second South American beacon has been shipped to the Liga Colombiana de Radioaficionados in Medellin, Colombia, which will begin operation soon in minute slot 09 under the call HK4LR/B. A recap of the worldwide system, which operates on 14.100 MHz, is as follows:

Minute	Call	Location
00	4U1UN/B	United Nations, New York
01	W6WX/B	Stanford University, Calif.
02	KH60/B	Honolulu Community College, HI
03	JA2IGY/B	JARL, Mt. Asama, Japan
04	4X6TU/B	Tel Aviv University, Israel
05	OH2B	Helsinki Tech. Univ., Finland
06	CT3B	ARRM, Madeira Islands
07	ZS6DN/B	Transvaal, South Africa
08	LU4AA	Argentina
09*	HK4LR/B	LCRA, Medellin, Colombia

\* - Not yet in operation, as of this writing

During each 1-minute transmission, power levels begin at 100 watts and are stepped down to provide a calibration for QRP operators. More information may be found in W6VIO Calling, May, 1984.

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After the Colombian one starts operation, Elvia and I will bring you a real-live interview with it, including pictures! 73, --Merv.

## REPEATER NEWS

\* \* \* CONGRATULATIONS \* \* \*

Due to an incompatibility with the repeater on Santiago Peak, N6GJNR, we have changed the codes for WB6IEA/R (our closed repeater). If you are an autopatch subscriber, you should have received a package with up to date information. If you are not an autopatch subscriber but use the repeater, call me at x5520 (or 354-5520 from off-Lab) and I'll get you the right information.

At this time, the next North American Teleconference Radio Net is scheduled for Friday evening, December 13, from 18:00 to 20:00 PST. It will be retransmitted over the W6VIO repeater on 224.04 MHz. Part one of the program is titled, "What Every Amateur Should Know About Amplitude Com-panded Single-Sidebandd." Part two is a live interview from the F.C.C. monitoring station in Grand Island, Nebraska, with the engineer in charge, James Berry.

The new edition of the Repeater Users Manual is in final editing and will go out in about a week. If you are an autopatch subscriber you will receive one. If you are not an autopatch subscriber but use the repeater, call me at the above number and I'll send you a special edition for repeater-only users.

73 Chuck, KG6NF

...are in order for Bob Blakely, KB6EMZ, who showed up at the October Lockheed Exam session to upgrade to Technician. To his surprise, the leader of the General/Tech exam team was none other than our own Merv MacMedan, N6NO. Although Bob grumbled something about having a friend as an examiner was no help at all, he passed with no sweat. Look for KB6EMZ/KT on 2 meter FM. (N6NO)

Jim Fuhrman needs a charger for his Icom 3AT. Anyone having one to sell or any one that can tell him an 800 number to order one, call Jim on extension 5358.

WB6IEA Repeater access codes have been changed. Members with 220 MHz capability should contact Repeater Chairman for the new codes.

## FOR SALE:

Wilson 220 MHz handi-talkie with 224.04 and 234.08 crystals, like new.  
Midland 13-509 with 224.04 and 224.08 crystals.  
Call Walt at 818-248-7525 or ext. 167-6518.

## Minutes for ARC Radio Club

Open Meeting at 12:10 on 10/23/85

- A. John asked for treasurer's report.

\$470.00 in account.

Received \$1,678.00 grant from ERC to upgrade station in preparation for encounter.

- B. Walt requested a letter of thanks be sent to ERC. C. de Silveira will send this.
- C. Rick requested ARC year be changed to end November 30 due to ERC commitments. This was passed.
- D. All committee chairpersons are requested to submit their budgets to R. McKinney by November 15.
- E. Pete Lyman has requested that the ARC help prepare a pamphlet to explain what off-Lab amateurs can expect as far as JPL/NASA communications to be sent out to these enquiring hams. An ad hoc committee is to be formed to do this.
- F. The ARC now has a storage building near the trailer. Persons interested in helping set this up, contact Stan Sanders N6NP
- G. Nominating committee to be announced at November general meeting.



If you are missing the tip from a Larson whip antenna, contact Jim Sutton, (818) 352-3588. He recently stopped by the Larson factory and obtained a quantity of the antenna tips and can tell you how to install them.

(George Morris - W6ABW)

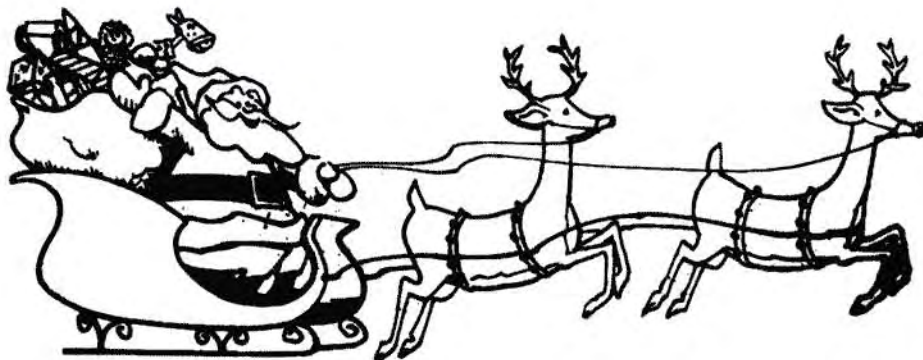
Respectfully submitted,

  
Carl de Silveira, Secretary

COOKIE RECIPE OR LEAVING CARROTS FOR SANTA'S REINDEER OR WALKS TO CHURCH AT MIDNIGHT OR GOING UP TO THE SNOW EACH YEAR

HOLIDAY TRADITIONS

WHAT DO YOU AND YOUR FAMILY DO FOR THE HOLIDAYS?



I NEED IT BACK BY DEC. 8TH.

PLEASE WOULD YOU JUST TAKE A MINUTE AND FILL THIS OUT NOW, THEN JUST DROP IT INTO THE MAIL - ADDRESS ON FRONT, THIS IS FOR THE DECEMBER ISSUE AND IT WILL BE SUCH A NICE ARTICLE IF WE CAN GET BACK EVERYONE'S FORM, 88's EILEEN

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NAME: \_\_\_\_\_ CALL SIGN: \_\_\_\_\_

FOR THE HOLIDAYS MY FAMILY HAS THE FOLLOWING TRADITION AND/OR RECIPE THAT WE CHERISH: