



W6VIO

CALLING



COME ONE!! COME ALL!!

CLUB MEETING NOVEMBER 9TH,
BLDG 238-543-12 NOON

BOARD MEETING 23 NOVEMBER
BLDG 238-543-12 NOON



HAPPY THANKSGIVING!

WE WISH YOU A RAINBOW
WE WISH YOU A SONG
A HAPPY THANKSGIVING
WHEN NOTHING GOES WRONG

THE TURKEY SO PERFECT
THE PIE NICE AND DONE
YOUR FAMILY TOGETHER
ON A DAY FILLED WITH SUN

MAIL STOP: *Jet Propulsion Laboratory
W6VIO Calling-M/S 233-208
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Pasadena, California 91109*

Club Meetings: 2nd Wednesday of Month
12 Noon in 238-543. All welcome!

Board Meetings: 4th. Wednesday of Month
12 Noon in 238-543. All welcome!

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given to "W6VIO Calling".

PRESIDENT: John Repar WA6LWD
VICE PRES: Paul Goodwin K06D
SECRETARY: Mike Stewart WA6VQI
TREASURER: Kerry Erickson N6DSG

DIRECTOR AT LARGE: John McKinney N6AVW
Trustee: Jay Holladay W6EJJ
Emergency Comm: Merv MacMedan N6NO
Editor: Eileen McKinney KA6DGV

Club Sponsored OPEN Repeater: W6VIO/R 222.44 in/
224.04 out. Has user operated link to WB6TZS on
Table Mountain. Closed Repeater Member Only with
autopatch. 222.48 in/224.08 out.

NETS: Amateur Radio News: Tues 8 PM on W6VIO/R
OSCAR News Net: Wed 8 PM W6VIO/R

Club Simplex Frequency: 223.4.

JPL AMATEUR RADIO CLUB

MINUTES OF THE BOARD MEETING

28 SEPTEMBER 1983

PRESENT: K.Erickson, P. Goodwin, J. Holladay,
J. Lumsden, J. McKinney, J. Repar,
S. Sander, M. Stewart, J. Walsh

1. A quorum being present, the Board Meeting was called to order by President John Repar.
2. The minutes of the August Board Meeting were distributed and approved.
3. Kerry Erickson reported that no expenses were incurred in the past month, and that a small amount of income was received from SSTV tape sales.
4. John Repar reported that the ERC Board had not met as of yet, and that the pending Club request for a funds grant had therefore not yet been approved.
5. Jim Lumsden reported that Jon Adams had contacted him and Bill Wood of Goldstone relative to the possibility of a packet radio repeater at Table Mountain. It was felt that such an installation would be appropriate as a Club activity, but not as a private machine. Jim will contact Jon to see if he would be interested in heading up a Club packet radio group.
6. Stan Sander reported that the KLM (large beam) rotator is now operable from the shack, but a problem (to be fixed) exists with the direction readout. A Work Party is scheduled for 22 October to install the dipoles, put up the new OSCAR 10 antennas, and to reorganize the shack. Stan also announced that he plans to work STS-9/W5LFL from the Mesa; John Walsh volunteered to loan Stan a 2m power amp.
7. Stan raised a question regarding the eligibility requirements for Club officers. The current ERC procedure apparently specifies that all sub-club officers must be JPL employees. If so, this may require a change to the current Club by-laws. Stan volunteered to chair an ad hoc committee to investigate, and to recommend any necessary changes.
8. Jay Holladay reported that the FCC has adopted some changes to the volunteer exam program, but details have not yet been received. It is expected that the volunteer exam program will be in place within the next few months. Also, the Novice exam "question bank" has been received, and copies will be provided to Club education personnel. Jay will be attending the ARRL Board Meeting and National Convention in Houston next week.
9. John Walsh expressed a concern over apparent FCC policy of not defending against suit brought in response to license revocation for cause. Jay responded that ARRL has the same concern; the FCC currently will not defend against suits on Constitutional issues. Jay's opinion was that political pressure may be the best way of bringing about a change in this policy.
10. John Walsh reported that the Fall Novice Class is successfully underway with 12 students, and thanked Jay for filling in as instructor during John's absence.
11. Jim Lumsden stated that the FCC waiver has been received for Club repeater coverage of STS-8 and 9 audio. Jay indicated that he had received a permanent FCC authorization for such operations, and will provide a copy to Jim. Shuttle audio can now be carried by any amateur/group provided they have NASA authorization. It was recommended that our position be that other local groups should continue to repeat our coverage as is currently done. Jim also reported that some of the shuttle audio interface equipment is currently borrowed and should be replaced with Club equipment. Additionally, the repeater autodialer needs some mods, which Jim and Walt Diem will accomplish.
12. John McKinney stated a reminder that nominating and budget committees for next year need to be appointed. (John Repar will take f action.) John M. also reported that the Jogging Club has requested Club comm support for two activities next month, and that he will organize volunteers for the events.
13. The meeting was adjourned at 1300.

J. M. Stewart
Secretary



DX NEWS by Bob N6ETPRESIDENT'S MESSAGE

The recent work party which included antenna installations was generally a pleasant chore, but one aspect for myself was somewhat unnerving. I did not let anyone know that I had a morbid fear of snakes which has subsided to some extent. Antenna work on the mesa required trudging through the underbrush. Needless to say, the sound or appearance of a rattler would have resulted in a ham in orbit. With the cat now out of the bag, I can expect to be sent to the most hazardous areas during future work parties!

Some of the work is tied in with the grant which we received from ERC. We certainly appreciate the support that they have given us on this and other occasions in the past.

A sign of the way time flies is that it is again necessary to think of a new crop of club officers. Accordingly, the following members have accepted the task of preparing a list of nominees for next year. The nominating committee consists of John McKinney as the Chairman, assisted by Norm Chalfin and Ralph West.

Please cooperate with them in order to assure us that we are operating in the directions that you as members would like to have pursued.
(John Repar - WA6LWD)

HAM HOUSE HINTS

When stuffing your turkey for the holidays place all your stuffing in a square of cheesecloth and tie with a string. Next place the tied bundle inside the turkey and roast as usual. When done remove the bundle and your stuffing will all come out at once. Neat and clean and no stuffing residue to cause bacteria in your turkey.

If you have out-of-town relatives over for the holidays and they have small children remember this hint. If you have any rooms in the house (bathroom, etc.) where the child might lock himself in - put a towel over the tops of these doors and then the door cannot be closed tightly enough to lock. This could save some wear and tear on your nerves.

You can remove all your baked potatoes from the oven at once if you bake them in a muffin tin.

THOUGHT FOR THE MONTH

There is no indigestion greater than that which comes from having to eat your own words.

My material for this month is very sparse and downright imprecise! My newest bulletin, just received yesterday, contained a bunch of "possible", but few frequencies and dates. Anyway, here it is. Hope it will guide your listening a little bit, anyway!

CHINA - BY1PK has been active on SSB. I've heard him on 14.145 MHz after 0100Z with a good signal (5x7). He also is rumored to operate on 21.245 MHz.

- BY8AA is also active on CW frequently starting at 0000Z or a little later. Look around 14.015 MHz and between 21.040-21.050 MHz.

TUNISIA - 3V8PS is active from 1400Z between 28.515 - .520 MHz. This may be a little early for the West Coast!

CONGO - TN8AJ is rumored to be active through 17 November. 21 MHz used to be his favorite band. Past operations were around 1800-2000Z.

KURE ISLAND - N2EDQ/KH7 is active nightly on 14.310 MHz. Listen from 0300-0500Z.

EGYPT - 9Y4RD/SU is active around 21.335 MHz at about 1800Z.

KINGMAN REEF - Look for activity from DJ6SI/KH5K for about 1 day, tentatively as early as 15 November. He's a very good CW operation and in the past he's operated 25kHz above the low band edge, primarily on 15 & 20 meters.

BOUVET ISLAND - Rumors exist that a 10 month operation from here will start this month. No more information is available.

Good listening!

(Bob N6ET)



*Go-pher
These!*



JPL AMATEUR RADIO CLUB

MINUTES OF THE BOARD MEETING

28 OCTOBER 1983

PRESENT: N.Chalfin, P. Goodwin, J. Repar,
S. Sander, P. Schou, M. Stewart

1. A quorum was not present and therefore no official business was conducted.
2. President John Repar announced the following items of interest:
 - (a) The Nominating Committee for the election of 1984 Club Officers consists of John McKinney, Norm Chalfin, and Ralph West.
 - (b) The December General Meeting will be held in 180-101, due to a teleconference scheduled in 238-543.
 - (c) The funds grant from ERC was approved and received.
 - (d) Honorary member Walt Baumgartner has a large number of QST's dating to 1935 that he desires to donate to a library. John will check with the JPL Technical Library, and other local libraries, as possible recipients.
 - (e) Current Committee Chairmen are requested to submit recommendations for next year's Club budget
 - (f) A letter has been received from member Jim Longthorne recommending some specific equipment purchases. The recommendation will be discussed at the next Board Meeting.
3. Stan Sander reported that the Work Party was held as scheduled on 22 October. The dipoles were installed and are operable, and a "bite" through the KLM rotator control cable was repaired. Also, Merv MacMedan worked magic in cleaning and reorganizing the shack. The OSCAR 10 antennas and rotator are yet to be installed, and another work party will be scheduled in the near future. Stan also reported that an ICOM 451 and a Mirage power amp will be purchased for the satellite station, and that the low-noise amplifier is on order.
4. Norm Chalfin announced that Henry Radio will now provide equipment discounts to AMSAT members. Norm also reported that orbit prediction software for most computers is now available from AMSAT, and that NASA has made the venerable ATS-3 satellite available for experiments upon proper application.
5. The meeting was adjourned at 1245.

J. M. Stewart
Secretary

READY,
SET,
GO!

JPL RUNNING CLUB SUPPORTED

The JPL ARC provided communications support for two running events held at the Rose Bowl sponsored by the the JPL Running Club. The club W6VIO 220 MHZ repeater was used for both events.

The first event was the 10k meter NASA Intercenter Running Competition held on Friday October 14. JPL ARC members providing support included Bruce Beaudry, WD6HEZ, John Repar, WA6LWD and John McKinney, N6AVW. Eileen McKinney, KA6DGV, was also heard with some suggestions on locating missing runners. Those supporting the race also had some advice for Eileen.

The second event was the "Great Pumpkin Run" held on - you guessed it - Monday October 31. This race was complicated by a rather complex course and set of rules, however, JPL ARC members John Repar, WA6LWD, Dennis Shebel, WB6IZR and John McKinney, N6AVW did an excellent job and adapting and the support was completed without a hitch. Eileen McKinney was not heard from in this race.

John, N6AVW

HAMS OF THE MONTH WHERE ARE YOU?

WE'VE REACHED THE END OF OUR SUPPLY OF HAMS OF THE MONTH PROFILES.

WON'T YOU PLEASE SEND YOURS IN IF YOU HAVEN'T DONE SO YET.

IF YOU'VE LOST YOUR FORM - JUST ANSWER THE QUESTIONS ON A PIECE OF PAPER. HOW LONG LICENSED, NAME, CALL SIGN, FORMER CALL SIGNS, PLACE OF BIRTH, HOBBIES, ETC. JUST PUT IT DOWN AND WE'LL MAKE SURE THAT IT'S IN A FUTURE ISSUE. ALSO FAMILY (MARRIED, # OF KIDS, ETC.) JUST MAIL IT OVER-THANKS!