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Trustee: JAY HOLLADAY W6EJJ
Emergency Comm: MERV MacMEDAN N6NO
Editor: EILEEN McKINNEY KA6DGV

Club Meetings: 2nd Wed of month
12 Noon in 238-543. All welcome

Board Meetings: 4th Wed of month
12 Noon in 238-543. All welcome

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MAIL STOP

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OCTOBER EDITION 1982 VOL. 12 NO. 10

PRESIDENT'S MESSAGE

A reminder that the Club Board of Directors meets the fourth Wednesday of every month and is open to all members. Since most of the time at our regular Club meeting is allocated to the guest speaker(s), it is at the Board meeting that the majority of the Club business is conducted and the Club's positions and future activities are discussed and planned. The next meeting is scheduled for October 22nd., in Bldg. 238, Room 543. Come on over and let the Board know how you feel.

The Club will sell Hot Dogs at the ERC "Novemberfest" on November 6th. Volunteers should contact Bruce Beaudry, WD6HEZ, at x7872. Let's support this activity and make a few bucks for the Club.

The JPL ARC has been invited to send a speaker to the Dayton "Hamvention" and present the featured program for the SSTV/ATV Forum. This is an honor to our club and we have been working hard to find a suitable speaker. If you would like to volunteer, please contact me ASAP at x6610, as I would like to reply by the 20th. of October.

73's (John - N6AVW)

Club Sponsored OPEN Repeater: W6VIO/R
222.44 in/224.04 out. Has user operated
link to WR6AZN on Table Mountain. Closed
Repeater Member Only with autopatch.
222.48 in 224.08 out

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

Club Simplex Frequency: 223.4

HELP A FRIEND BECOME A HAM!

- - NOVICE LICENSE CLASS

Sponsored by JPL ARC

Class Meets:

Every Tuesday & Thursday
at Noon Bldg 238 Rm. 543.
Started on 21 September-so hurry.

Runs 10 weeks. FREE

For more information call:

Paul Goodwin - x-4820
Rick McKinney- x-7749
Ralph West - x-7403

RADIO CLUB MEETING-OCTOBER

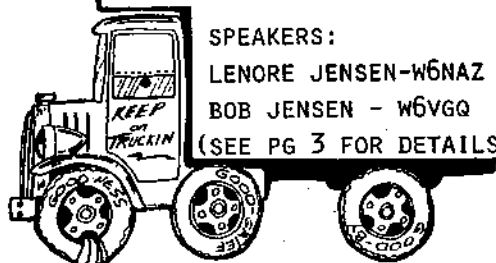
WEDNESDAY - 13 OCTOBER
12:00 NOON - 238-543

TOPIC: FROM MARCONI TO
HOLLYWOOD SQUARES

SPEAKERS:

LENORE JENSEN-W6NAZ
BOB JENSEN - W6VGO

(SEE PG 3 FOR DETAILS)



DX NEWS BY BOB POLANSKY N6ET

As I am writing this article, I am lamenting the fact that PYOSP on St. Peter and Paul Rocks, off the Coast of Brazil, is putting in a reasonably good signal on 21030 kHz CW and my keyer is generating not CW, but smoke! The crummy N6ET CW signal is me trying to emulate my failed keyer with two bare wires. Sure hope I make it.

St. Peter and Paul Rocks - PYOSP, PYOZSB and PYOZSC are active now (30 Sept) and should be active for at least three more days. They have been heard on 21030, 28030 & 28630 kHz; although operation is planned for 80-10 phone and CW.

China - BY1PK is to be activated by VE7BC, Tom Wong, on SSB during an October business trip. He claims to have the needed permission already. No more details are available at this time.

Kenya & Uganda - Karl Ranz, K4YT, will be operating from both 5Z4 and 5x5-land with unknown calls very shortly. Again, no more details are available at this time.

Campbell Island - ZL40Y/A is very easy to work from about 0215Z on weekends around 21292 kHz. He is also active on CW, he says, at either 3505 or 3790 at our local sunrise.

Mali - F6FIC/TZ is available via a list on 21272kHz at 1700Z on weekends. He'll be there for another six months, we understand.

Sorry for the brief report, but my expected update of one key bulletin hasn't arrived yet, and the past edition is somewhat out-of-date. Now, back to that ***#@***\$\$@@@ keyer. 73's. Bob N6ET.

The following article was sent in from Norm K6PGX reprinted from NASA Activities, August 1982. It sure shows that the "interest" is there.

Listening to astronauts live from space was a new service recently offered by NASA and AT&T Long Lines. For a fee, anyone in the United States could dial 900/410-6272 and listen in on live commentary between fourth Space Shuttle astronauts T. K. Mattingly and Henry Hartsfield and NASA's Mission Control, Houston. Also broadcast on this line were Shuttle mission status reports and Flight Director briefings at Houston. Response to this "space" number was tremendous: 1,026,000 calls, averaging three minutes apiece, were placed during the 7-day mission. This telephone service was first offered during the second Space Shuttle mission last November, restricted to U.S. media. In March, for the third mission, the service was expanded to include overseas media. In response to heavy public request, NASA and AT&T opened the number in June to accommodate public calls. NASA hopes to offer this same service for the fifth flight in November.

Maybe in the future we should set up an amateur radio booth, let people listen and then sign them up for classes. Think of all the licenses that could be issued in 1983.

FROM THE EDITOR'S DESK

"THE BUDGET"

The Country's budget is out-of-whack. The Aerospace budget is always up for approval and no one can make their dollars stretch anymore. Now to make matters worse there's a new budget at our house. UGH UGH UGH!

How was I to know that my last happy day was last Friday as I went merrily to the grocery store. The sun was still shining then. I went through my usual ritual of pinching the tomatoes and winking at the butcher hoping to get fatter pork chops. Well the chops were just as flat as ever and so drastic measures are on the agenda for next week. Next week I wink at the tomatoes and pinch the butcher. The sunshine was starting to fade fast but little did I know.

That night John told me to economize. I asked him what he meant as he started to padlock the refrigerator.

His new plan of action includes giving the poor old beagle 4 minutes to get his food eaten and then it's put away for the next day. The dog has learned to tell time.

Michael and I are given 7 minutes and I never knew how fast human teeth could move.

His strategy for saving hasn't only touched our lives either. Last night he went next door and told the neighbor that grass clippings make really good mulch and so don't waste them. The neighbor told him to get off his lawn or John would get "wasted". It's become an obsession. How many watts could the refrigerator light really cost? I think it's worse now fumbling around in the dark looking for the food that the dog didn't eat. Well I have to survive, don't I?

The final straw was when he wanted to make Michael use the same lunchbag for the "entire" week. I told him that maybe I should just get Michael plastic apples for his lunch and then he could bring them home too each day and reuse them. Life is getting tough here with this economy kick and I guess it's going to get worse. The cost of living this year skyrocketed and JPL just handed out their raises. I guess I'd better go and buy the plastic apples. SEE YOU NEXT MONTH. Eileen KA6DGV

Paul KO6D sent in the article below (author unknown), entitled "ELECTRONIC LOVE"

- If she wants a date Meter.
- If she comes to call Receiver.
- If she needs an escort Conductor.
- If she's been cheating Detector.
- If she's too fat Condensor.
- If she's too thin Feeder.
- If she's extravagant Limiter.
- If she's in error Rectifier.
- If her hands are cold Heater.
- If she fumes and fusses Insulator.
- If she's ugly Transformer.
- If she's bossy Resistor.
- If she refuses Reflector.

OCTOBER RADIO CLUB MEETING

Come look at and listen to the history of radio from two people who are part of it! Lenore worked in front of the microphone and Bob worked behind it with 34 years as an audio engineer for NBC. Both are still very active in amateur radio, particularly public service.

DAY: WEDNESDAY

DATE: OCTOBER 13, 1982

TIME: 12 Noon

PLACE: 238-543

SPEAKERS: Lenore Jensen W6NAZ & Bob Jensen

NOVEMBER RADIO CLUB MEETING PREVIEW

(W6VQO)

An interesting adventure in Greenland awaits those who attend this meeting. For the technically inclined, Chuck Lobb, KN6H may reveal the secrets of how his fancy two projector system works.

DAY: WEDNESDAY

DATE: NOVEMBER 10, 1982

TIME: 12 Noon

PLACE: 238-543

TOPIC: The World's Longest, Highest Longwire

SPEAKER: Chuck Lobb, KN6H

CONGRATULATIONS

Al Goldman, N6FHM, took time out during his vacation to pass the Advanced Class exam at San Diego on 17 September.

Then, during the week of September 27th., the following transpired:

1. Ernie Smith passed the Technician Class exam starting from scratch (i.e., no Novice License),
2. Joe Wackley (KA6SRS) and Don Burcham (KA6SRT) both upgraded to Tech,
3. Dick Malm (N6HAU) upgraded to Advanced, and last but not least:
4. Tak Sato received his new Advanced Call - KF6DA.

W6VIO CALLING congratulates them all!!

(Paul K06D and Ralph N6VM)

CLASSIFIED

FOR RENT: A nice apartment in the Glendale area equipped with tower and triband beam as well as several other antennas has become available for rent to a reputable licensed amateur.

Please direct inquiries to Scott Co. at (213) 243-7306 (Leave a message).

With the problems hams have in putting up good antennas in town this is a most attractive location where the prior DXer worked some outstanding and rare DX on several bands.

Interest 

RememberREMEMBER

FRIENDS MAY COME AND GO BUT ENEMIES SEEM TO ACCUMULATE.

IF YOU ARE COASTING YOU'RE GOING DOWNHILL. THE LONGER THE TITLE THE LESS IMPORTANT THE JOB.

A MAN WHO CAN SMILE WHEN THINGS GO WRONG HAS THOUGHT OF SOMEONE HE CAN BLAME IT ON.

IF YOU THINK THE PROBLEM IS BAD NOW, JUST WAIT UNTIL YOU'VE SOLVED IT.

A MEMO IS WRITTEN NOT TO INFORM THE READER BUT TO PROTECT THE WRITER.

WHAT IS WORTH DOING IS WORTH DOING FOR MONEY.

THE FIRST RULE OF INTELLIGENT TINKERING IS TO SAVE ALL THE PARTS.

NOTHING MINOR EVER HAPPENS TO A CAR ON THE WEEKEND.

FOR EVERY CREDIBILITY GAP THERE IS A GULLIBILITY FILL.

EVEN PARANOIDS HAVE ENEMIES.

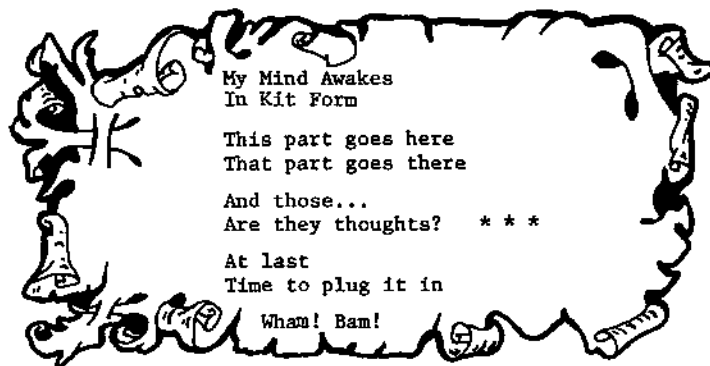
THE RACE IS NOT ALWAYS TO THE SWIFT, NOR THE BATTLE TO THE STRONGEST - BUT THAT'S THE WAY TO BET.

ASSUMPTION IS THE MOTHER OF ALL FOUL-UPS.

The above "Murphisms" were sent to us by Steve Brown originally from M.I.T. Club of So. Calif. who originally got them from "The Official Rules" by Paul Dickson. A roundabout way of getting them but we thank Steve.

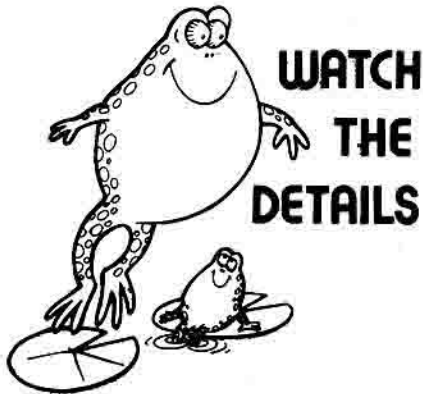
LETTERS THIS MONTH

We received a poem in our only letter this month. Les Cammer WB6OLL sent this in and it's great!!!!



Author: Les Cammer

FEATURED HAMS COLUMN



This is a new column which we'll be running each month. It's purpose is to help familiarize us with each other. There are approximately 150 members in the Club and most of the members only know about 1/3 of the other members. This column will give us a chance to get to know each other a little bit in print at least. I hope it'll be a big success. If you could take a minute and fill out the attached questionnaire and send it back to me I'd appreciate it so much. This column will only survive if I can get your input. Thanks and 88's Eileen.

JOHN MCKINNEY - BORN AUSTIN, TEXAS AND GREW UP IN CRANE WHICH IS CLOSE TO MIDLAND/ODESSA IN WEST TEXAS. HE WENT TO TEXAS A&M UNIVERSITY AND CAME TO CALIF. IN 1967 DURING HIS FOUR YEARS WITH THE AIR FORCE. HE WAS STATIONED IN EL SEGUNDO (VERY HAZARDOUS DUTY) AND THEN WENT TO WORK FOR JPL. HE'S BEEN LICENSED FOR FOUR YEARS. HIS HOBBIES ARE DOING CHORES FOR EILEEN HA HA, AND WORKING WITH THE HOME COMPUTER THAT HE BUILT. HE OPERATES MOSTLY ON 220. HE'S CURRENTLY PRESIDENT OF THE JPL RADIO CLUB AND WAS TREASURER LAST YEAR. HE'S A MEMBER OF THE SMA AND ARRL. HE AND EILEEN HAVE A SON, MICHAEL, WHO IS 12.

KERRY ERICKSON - BORN CHICAGO, ILLINOIS. GREW UP IN CHICAGO WITH BROTHER N6DSG. KERRY IS MARRIED WITH THREE CHILDREN AND HOLDS A TECHNICIAN CLASS LICENSE. HE WAS FORMERLY KA5MHA AND IS PRESENTLY N6DSG. HE OPERATES ON 144 AND 220 MHZ. HE IS A MEMBER OF THE 220 SMA, ARRL AND OUR CLUB. HE'S BEEN A HAM FOR 2 YEARS. KERRY ALSO WON THE SUPERSTAR IN SPORTS TITLE AT THE JPL PICNIC THIS YEAR.

STAN SANDER - BORN GLENDALE, CALIF. AND GREW UP IN LA CANADA AREA. HE'S BEEN LICENSED SINCE 1954. HIS HOBBIES OTHER THAN AMATEUR RADIO ARE HIKING, BACKPACKING, AND PLAYING THE CLARINET IN VARIOUS ORCHESTRA GROUPS. STAN OPERATES MOSTLY ON 224.04. HE'S RECEIVED A CODE PROFICIENCY CERTIFICATE AND HE'S THE PAST PRESIDENT AND CURRENT DIRECTOR-AT-LARGE OF THE JPL RADIO CLUB. IF HE HAD TO PICK A FAVORITE FOOD IT WOULD BE ICE CREAM.

NORM CHALFIN - BORN PHILADELPHIA, PENN. GREW UP IN BROOKLYN, NEW YORK. WENT TO UNIV. OF GEORGIA. HAS BEEN LICENSED SINCE 1958. HE HAS SON, GREG (K5PZW) AND HIS HOBBIES ARE VIDEO RECORDING, WRITING, AND ACTING AS THE UNOFFICIAL PHOTOGRAPHER OF JPL ARC. HE BELONGS TO THE ARRL, SMA, AMSAT/OSCAR, FORMER MEMBER OF THE SAN GABRIEL VALLEY GOODGUYS. HIS AWARDS HAVE INCLUDED AMSAT/OSCAR AOB CHAIRMAN, JPL AMATEUR ACTIVITY NATIONAL CERTIFICATE OF MERIT AND ARRL AWARDS. HE OPERATES ON 2 METERS AND 220 AND SOMETIMES 5 METERS. HE'S A FORMER VICE PRESIDENT OF JPL ARC AND AT ONE TIME WAS EDITOR OF VIO CALLING. NORM ALSO RUNS THE OSCAR NET ON EACH WEDNESDAY NIGHT AND TAPES THE WESTLINK REPORT FOR TUESDAY NIGHTS.



Photo above pictures Elvia MacMedan HK4CVV and Merv MacMedan N6NO.

MERV MACMEDAN - MERV WAS BORN IN NEW YORK CITY, N.Y. HE GREW UP IN NEW YORK (BUT CLAIMS THAT HE MIGHT NEVER HAVE GROWN UP). HE WAS FORMERLY W6IUV, W2JOA, W4ZNL, W6SVEG. LIFE MUST BE HARD WITH ALL THOSE ALIASES. HE HOLDS THE LICENSE CLASS OF EXTRA AND HAS BEEN LICENSED FOR 31 YEARS. (HE RECEIVED HIS LICENSE IN HIS CRIB). HE'S MARRIED TO ELVIA, HK4CVV AND HAS A SON DANIEL N6HJZ. HE OPERATES ON 7, 14, 21, 220 MHZ. HE'S RECEIVED AWARDS OF DXCC, WAZ, BPL MEDALLION, WAVE, WAS, WAC, WNH, PUBLIC SERVICE AWARDS AND LOTS OF OTHERS. HE'S A MEMBER OF ARRL AND AMRAD. HE WAS THE FORMER PRESIDENT, SECRETARY, EMERGENCY COMMUNICATIONS MANAGER, NASA EMERGENCY NET MANAGER, PROGRAM CHAIRMAN, NEWSLETTER EDITOR, QSL MANAGER, EDUCATION CHAIRMAN OF OUR OWN JPL ARC AND HE IS TRUSTEE (W2DSC) AND AMSAT/OSCAR WEST COAST TEST FLIGHT COORDINATOR. OTHER HOBBIES INCLUDE: "WHO HAS TIME?" HOW TRUE! IT ONLY GOES TO PROVE THAT IF YOU WANT SOMETHING DONE - ASK A BUSY PERSON TO DO IT.

JAPANESE/AMERICAN AMATEUR RADIO CLUB (JAARC) VISITS

On Sunday, August 29th. the Japanese American Amateur Radio Club (JAARC) visited the regular JPL Open House. The 50 member entourage watched the multi-media presentation at Von Karman Auditorium, toured the museum plus viewed the spacecraft models and then went on to Buildings 180, 230 and 167 where presentations were made on Deep Space Investigations, the Deep Space Net and Energy, in that order.

Prior to the Open House, all the members of the JAARC gathered at Brookside Country Club for a lunch, where Gordon Crawford WB6DRH and his wife Virginia joined them with a welcome from the JPL Amateur Radio Club. Using the color slides belonging to Jim Lumsden, a presentation was made by Gordon about the activities and purposes of the Club at JPL. Through the many activities of the JPL ARC much interest is formulated in the amateur radio community. Our unique position of having an exceptional source of information and an expert group of Amateurs in many areas of technology do much to publicize JPL and the art of communication. (Gordon WB6DRH)