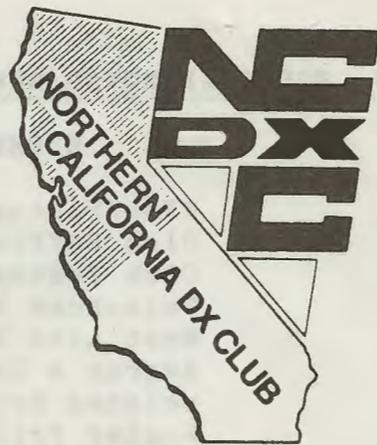


THE



DXer

NOVEMBER 1984

VOL: XXVII NUMBER 11

THE NOVEMBER MEETING

- DATE:** Friday, November 9, 1984
- TIME:** Cocktails - 6:00 PM
Dinner - 7:00 PM
- PLACE:** Harry's Hofbrau, Palo Alto
Take the Embarcadero turnoff to
the Palo Alto Airport/Golf course
- PROGRAM:** **K6SSJ**, Bob Thompson will give us
run down on his recent trip to
FINLAND and **RUSSIA**



FLASH!!!!!!!!!!!!!!

**MAKE YOUR RESERVATIONS FOR THE XMAS PARTY
NOW!!!!!!!!!!!!!!!!!!!!!!**

THE PREZ SEZ

Please remember to write to the **FCC** concerning **PRB-1**. This may be the only opportunity to rid ourselves of unreasonable tower/antenna restrictions. Send an original and 7 copies of your comments to: **SECRETARY FCC, 1919 "M" Street, North West Washington, D.C. 20554**. Put filing for **PRB-1** on the outside of the envelope.

In this issue of the **DXer** you will find a copy of the 1984-85 Club budget. If you recall, I promised I would set a precedent by publishing a Board Approved budget. Thanks to the Board of Directors, it is done. I hope future administrations will continue to provide the membership with the information on how their money is being spent.

The management of **HARRYS HOFBRAU** has asked that we go through their serving line as close to **6PM** as possible. This will allow their help to get off earlier during the winter months. **SO; eat first, drink later.** The request is for **only** the winter months. There is an advantage to the scheme. I will start the meetings at **7:30 PM** then we can get home earlier. **Remember, HARRYS** is the best of both worlds, Good Food at Good Prices. Thanks for your cooperation.

This months speaker is Bob Thompson, **K6SSJ**. He will entertain us on his recent trip to the **USSR & OH** land.

HAPPY THANKSGIVING To you and yours!! **LEN-K6ANP**



1984 - 85 NCDXC APPROVED BUDGET

INCOME

Annual Dues	\$5800.00
Club Raffles	500.00
DX Convention	1500.00
Interest on Savings	800.00
QSL Cards	300.00
Club Logo Pins	25.00

TOTAL \$8925.00

EXPENSE

DXer/Postage	\$3200.00
Club Raffles	100.00
Club Postage	250.00
Telephone Exp	150.00
West Link Exp	75.00
Awards & Contest related Exp	850.00
Roster Printing	450.00
Misc Printing	150.00
Donations/Dues	250.00
Picnic	500.00
Misc Exp	150.00

TOTAL \$6125.00

UP GRADE EXAMS (Now the new VE program)

Mountain View-----	Nov. 10	(408)	255-9000
Pinegrove-----	Nove 10	(209)	296-4771
Davis-----	Nove 17	AJ6P	ARRL Exam
San Leandro-----	Nov 17	(415)	886-6303
Foothill College-----	Dec 22	(408)	255-9000
Stanford (SLAC)-----	Jan 12	(408)	243-8349
Other locations 24 hours a day call	(408)	255-9000	
			Sunnyvale VEC ARC
			Gordon Girton - VEC



W6QHS HONORED

Our own David Leeson, **W6QHS** was recently honored at the Second Annual "SALUTE TO FREE ENTERPRISE" held at the Marriott Hotel, in Santa Clara, on October 11, 1984. The dinner was organized and hosted by Assemblyman **Ernest L. Konnyu**. David and the other two winners were selected by a Committee of his peers representing over 500 industrial, civic, judicial, and political leaders. The following is from the official program of the evening:



DAVID B. LEESON founded California Microwave, Inc. in 1968. He is responsible for the business and technology strategy of the company. As Chief Executive Officer and Chairman, he directs the organization, staffing and investments of the company. California Microwave is a major supplier of satellite earth stations, is a key supplier of microwave and digital transmission equipment to the telephone industry, and is a prime contractor for government electronic communications and intelligence systems. The company had sales of \$112,000,000 in its most recent fiscal year. Dr. Leeson is the author of many important technical papers for his industry.



NORTHERN CALIFORNIA DX CLUB, INC.

October 1984 meeting held at Harrys Hofbrau, at the Palo Alto Airport on 10/12/84.

The meeting was called to order by the President, Len Gerald K6ANP at 7:35pm. Present were the VP, Lou Beaudet K6TMB, Sec. Dick Letrich WB6WKM, and Treasurer Lyle Meek N6BLN.

The following guests were introduced, K6LLK John Crunin of Mt. View, W8VSK Joe Keese of Northville Mich., W6JXH Myron Ness of Fremont, CA, N6IA Stephen Stuart of Mt. View, NZ6Z Stephen Mainwaring of Los Altos and WA6JUL Bill Miner of Petaluma.

W6MKM Steve brought to the attention of the Club, a new book published with the Ham and his computer in mind. He produced a copy. He says that it was reviewed in the current QST. It seems to be directed to the C-64 computer, but the information and programs could be used with almost any of the PC types. The title of the book was unreadable in my notes so be sure to contact Steve for details. He did say that he obtained his copy from a local book store for \$16.95.

VP Lou then introduced our featured speaker of the evening N6BT Tom Schiller, who gave an extremely interesting and well documented explanation of his findings with antennas for HF work.

Picnic Chairman W6TEX Bill, was unable to attend and accept the well deserved praise for the job of putting a super picnic together.

AA6AD Bruno, who was in charge of the hidden transmitter for the fox hunt was quite clever and hid it in a wooden decoy. President Len thanked all that helped on the picnic. It was rumored that since there were a few suds left in the beer keg, that maybe Bill was unable to attend the meeting as he was trying to finish them off, or already did an he wasn't in shape to make it.

W6ZYC Charlie gave an update on the improved repeater receiver, and it appears that they really have a handle on the interference problems.

KA6W Ted gave a report on the club contest and that the winners will be announced at the Club X-Mass Party. He also asked for volunteers to man the Repeater during the upcoming CQWW contests.

N6ST Steve, gave a report on the DX Convention and has lined up KC7UU who will give a presentation on his DX'ing adventures in Africa. He would like help with prizes, publicity and registration. Anyone who can help please contact Steve ASAP!!

K6UD Stan presented us with an update of the latest info on the jammers and their newest problems now that the FCC has been able to direct their attention in this direction..and the report received a round of applause from those present. (most encouraging at last).

N6BLN Lyle gave his Tres. report and said that at this time out of 427 members, 180 had still not paid their dues. Lyle also reminded those present that the nice Polo shirts with the club logo can be purchased for \$16.00--he has the details and will be happy to give the names, etc.

Dave Leeson W6QHS, one of our own, was recently presented with an award for his work, and in attendance was W6JZU Smitty. K6FD Ray made a motion that the club write to the Chilen Radio Club and thank them for their putting on CE0AA San Felix, it was seconded by N6ST Steve.

(continued on next page)

NEW FCC FORMS:

W6NLG, Gordon (VEC) has a surplus of the NEW FCC Form 610. If you need to upgrade, change your address, or re-new your license, send an SASE to W6NLG for the new form.

K6LRN Dick, reminded everyone to please be sure and write a letter and 5 copies (and one for the ARRL) in support of the FCC's plan to preempt any local tower specs. Refer to your latest QST's for details. The deadline for comments is Nov. 9, 1984.

Our program for the Nov. meeting will be by K6SSJ Bob, who will tell us of his recent trip to Europe, which included UA-Land. Be sure to be there.

The meeting was then closed.

Submitted by,
Dick Letrich, Sec.



NCDXC Board of Directors Meeting Oct. 16, 1984

Meeting held at Harrys Hofbrau, Redwood City started at 7:00pm. Present were Pres. Len K6ANP, Sec. Dic WB6WKM, Tres. Lyle N6BLN, Director Pete WB600L, Chuck K6RK Past Pres. and 1985 DX Convention Chairman Steve N6ST. N6ST Steve has received offers of help from some of the following, KA6W Ted Pre-reg, WC6I has offered to be Program Chairman, Bob K6SSJ will handle Publicity, Dick WB6WKM has offered to help with late registrations at the hotel. Stan W6XP is the contact for information about the hotel and local accomodations. Steve has a handle on all aspects of the convention and will shortly be announcing a contest for the convention patch. Here are the details on the hotel--HOLIDAY INN, 2233 Ventura, Fresno, CA 93721 - phone (209) 268-1000. Dates: April 19,20,21 1985. Rates: \$55 single, \$65 double. Be sure and identify that you are going to be with the DX Convention. (Don't put it off to long.)

The Christmas Party is still on for Dec. 7, 1984 at the Elks Club in Palo Alto, the rates have not yet been firmed up but are expected to be about \$14 to 15 dollars per person - details soon.

The Sec. was asked to contact the ARRL Headquarters for details on club insurance, this should be no problem as it appears that well over 51% of the members of the NCDXC are also ARRL members with an extremely large number of ARRL Life members to boot. The repeater was discussed and it sure seems that the interfering signals have been rejected th the new filters. Also WB600L said the low line voltage detector is now installed, tested and working. He said the board misunderstood him about the low voltage detector being installed a couple months ago. The Sec. was asked to contact Vinch Chinn K6KQN to see if he can tell us how to obatin the required I.R.S. forms to show us as a non-profit club for applying for special postal rates as suggested by Gordon W6MLS.

Submitted by,
Dick Letrich, Sec WB6WKM

Travels of WB6GFJ 1984

This years trip to the South Pacific was made more inviting by the "Pacific Passes" offered through Qantas and Air New Zealand. Winter (south of the equator) is the period when the two airlines are trying to attract visitors since it is their "low season". Besides, we've all seen the ad on TV inviting us to come on down to the "land of wonder, the land down under".

If you are even thinking about operating on the other side of the pile up, start your planning by January. A quick note to Nao Akiyama, N1CIX, at ARRL will bring you lots of license information on countries you want to operate from. The main reason you need to plan early, is to allow enough time to process your license application(s). Besides French Polynesia, which still takes 3 to 6 months, Fiji also requires 3 to 5 months to process your license and get the import papers returned. Since I was flying on Air New Zealand, I would be stopping in French Polynesia, the Cook Islands, New Zealand, Australia and Fiji.

My stay in French Polynesia this year is a story in itself. Between the July celebrations, visits to islands like Moorea, Bora Bora and Rangiroa, plus the wonderful hospitality of F0B's HL, GW, HT, KB, HI, and CX, it was the experience of a lifetime. There were even a lot Amateur Radio activities. Without a doubt, 1984 was my best time in Tahiti.

Like all good Tahitians, we celebrated "till the cows came home" for 2 days prior to my departure. When things came to an end, the gang drove me out to FAAA airport, and saw that I got on Air New Zealand's 737 for Rarotonga. While we were waiting to board the flight, I realized some sort of "bug" had crawled inside my stomach and set up home. But since the flight was only 90 minutes long, it didn't seem too serious. When I arrived in Rarotonga, Victor (ZK1CG) was waiting for me at the airport.

Two weeks prior to my departure from Tahiti, Victor caught me on the air, and said my ZK1 application never arrived at the Post Office. Fortunately, on the very next day was the weekly "Papeete-Raro" flight, so I got a copy of my US license off to Victor. He paid the fee, and arranged to have my license waiting. Normal processing time for a ZK1 application is 2 weeks.

After the typical "Kia Orana" greeting from Victor, he rushed me down to the Post Office in the town of Avarua to see Mr. Dean and pick up my ZK1XE license. By now I knew I was very ill, but figured it best to get the license first. Cost of a ZK1 license is \$6.00 (NZ) and the license is good for one year. All visitors rotate through the ZK1X series. As one person fails to renew their license, that call is held open for the next visitor.

My visit to Rarotonga was only for 7 days, and the first 4 days were spent living withing 20 feet of the bed and the toilet. Oh well, I learned that I had food poisoning! Never before did I realize that the human body could turn so many shades of green. The lesson learned here is that not only do you prepare your radio gear, but take what ever medicine you think may be necessary.

After I recovered from my illness, I had but 3 days to "do everything". I was staying at the Tiare Village Motel which Victor and his wife operate; cost was \$25 (NZ) per day for a very nice bungalow. This comes out to around \$13.00 (US). Victor let me use his IC-730 which combined with his TH-6DXX got out quite well. Signals were quite good from all parts of the

US, except for New England which has been consistantly down during all my trips. 20 meters opened up to the US around 0300z and by 0600 things were pretty quiet, but conditions over the pole into Europe improved.

My last evening in the Cooks had no propagation to the States. However, all other points in the world were S9, and my last entry in the ZK1XE 1 was FRØFLO. By the way, everybody I ran into in the South Pacific has the same statement about FØØFLO; they have never received a QSL from him!

When Victor had notified me that my ZK1 application was lost, I got on 75 meters, using our "KA6W Delta Loop" to check on my ZL application. ZL2ANR was kind enough to check with the post office to verify my license was waiting for me in Auckland. When I announced I was headed for New Zealand, it was amazing how many ZL's came on frequency offering advice on repeaters to use, where to stay, what to see, and how to contact them if I needed help. This was a hint of what was waiting for me.

My flight from Rarotonga (Air New Zealand) took 3 hours to fly to Nandi (Fiji) for a 90 minute stop, then continued on to Auckland for another 3 hour flight. Since I left Rarotonga at 2:00 PM, we had lots of clear skies and sunshine to see all the islands below. Prior to arriving over Tonga, the Pacific was its typical vast, empty ocean. However, from Tonga into Fiji, we saw "hundreds" of small, reef encircled islands plus a few atolls. When we arrived in Auckland, it was 9 PM and the temperture was a cool 50 degrees.

At 7:00 AM the next morning, Graham Fuller (5W1DQ) called from Christchurch. Being your basic night owl, this was like getting a call at 3:00 AM! Graham made sure I knew who to call to pick up my ZLØAKO license, and arranged to meet me at the Christchurch airport 4 days lat .

I telephoned the local Radio Inspector's office, and was informed my license was waiting just as ZL1ANR had promised. The Inspector's office was a 30 minute walk from my hotel, and is located on one of the side roads of Auckland. My ZL license was free of charge, but I had to visit the inspector's office, or they would mail it to a regional post office. Either way, you must sign both copies of your license in front of an office representative. As formal as this sounds, everyone in the office couldn't have been nicer.

The next 10 days presented a whole new experience in Amateur Radio. The ZL operators are truly some of the friendliest I have ever met. From offering you assistance, to keeping tabs on you so that you don't get lost, to inviting you into their homes, it is hospitality that everyone must experience. Courtesy does still live on Ham Radio; it moved to New Zealand!

Graham and Nancy Fuller met me as I stepped off the plane in Christchurch. Graham was on the airport observation deck talking to me on 2 meters, while Nancy waited at the gate for "some guy with an HT". ZL3TDT was also on 2 meters as I got off the plane, so we stopped by his place before going to the Fuller's home. Time was short, so except for a few minutes listening to 20 meters at 1300z (only JA's were heard) all the time was spent on 2 meters as Graham drove around the South Island of New Zealand. During my last morning in Christchurch, Graham and I stopped off at Tricity House (the Christchurch version of HRO) to pick up a "ZL callbo" and a copy of Break-In magazine (the ZL version of QST). This store had a very good supply of most goodies, but as you could expect prices

were quite high. Since the New Zealand dollar was recently devalued to half the US dollar, means Amateur Radio gear is very expensive right now.

2 meter repeaters are not as frequent as in California. Large cities have 1 or 2. They also don't have the high level ones we are used to. Wherever you go, the ever friendly and helpful ZL operators are right there. Prior to leaving the States, I had written the N.Z.A.R.T. and was sent a copy (free of charge) of last years ZL callbook which gave all the operating practices, and 2 meter frequencies for both New Zealand and Australia.

My Australian license (VK4BZZ) cost \$21.00 (AU), and was mailed to me in California. The visitors license is valid for one year, and is used in all Australian states. Australian customs officials greeted me with a cheerful "G'day", just like we hear about on TV. At first they weren't sure how to handle the TS-430S, but a quick look at their book of regulations returned that ever quick "Aussie" smile and a "no worries, mate....have fun!"

One of the nicest surprises was that courtesy and fun has also found a home on the VK repeaters. A quick announcement (your accent rather than the call) gives you away, and the friendly VK's are right there. Since I had not visited any Amateur Radio stores in Sydney last year, I asked about where to go in Brisbane.

Besides the local Tandy Stores (Radio Shack stores to us), they have Dick Smith Electronics, plus CW Electronics. CW Electronics had a good display of ICOM gear, but two thirds of the store was directed to the Commodore 64 computer. Brisbane didn't appear to have nearly supply of Amateur Radio stores that Sydney had. However, the good old Aussie hospitality is everywhere.

Leaving Brisbane took me back to Honolulu, through Auckland and Fiji. A few points were observed on this trip, as before, that are worth mentioning. If you want to operate your radio, apply for all of your licenses well before your departure. As small as the current brands of transceivers are, the weight of all your gear still can add up. Plan ahead very carefully on what you want to take. Check you gear out totally before you leave home. Be prepared to change your plans according to local customs. As always, enjoy your trip and get to know the people of the country you are in, even if it means curring short your "on air"activities!.



SOUTH EAST ASIA TOUR:

Ralph, AG6Q reports that during the month of November he will be touring extensively through out the South East Asia area. His travels will take him through Japan, Singapor, Malaysia, Indonesia (Bali Island) and Thialand. He hopes to operate some from 9V1, 9M2 and from the SEANET convention in Benang, Malaysia. His 9M2PM operation will be from and with a group of local Boy Scouts. He plans on taking a ton of slides and hopes after a period of organization we might be able to take him into giving us a slide show and talk.

"IF YA GOTTA GO, START EARLY"

My friend is a rather old fashioned lady, always quite delicate and elegant, especially in her language. She and her husband were planning a weeks vacation in Florida, so she wrote to a particular campground and asked for a reservation.

She wanted to make sure the campground was fully equipped, but didn't quite know how to ask about the toilet facilities. She just couldn't bring herself to write the word "toilet" in her letter. After much deliberation, she finally came up with the old fashioned term "bathroom commode," but when she wrote that down she still thought she was being too forward. So she started all over again and rewrote the entire letter now deciding to refer to the bathroom merely as the "B.C."

In her letter she asked the campground owner if the grounds had its own "B.C." The campground owner wasn't at all old fashioned and couldn't figure what the woman was talking about. After wondering about what "B.C." meant for awhile, he showed the letter to several campers, but they couldn't imagine what the "B.C." was either. So, the owner finally came to the conclusion that the lady must be asking about the location of the local Baptist Church and sat down and wrote her this reply.

"Dear Madam:" I regret very much the delay in answering your letter, but I now take the pleasure of informing you that a "B.C." is located nine miles North of the campgrounds and is capable of seating 250 people at once. I admit it is quite a distance away if you are in the habit of going regularly, but no doubt you will be pleased to know that a great number of people take their lunch along and make a day of it. They come early and stay late. The last time my wife and I went was six years ago, and it was so crowded we had to stand up the whole time we were there. It may interest you to know there is a supper planned to raise money to buy more seats. They are going to hold it in the basement of the "B.C."

I would like to say it pains me very much not to be able to go more regularly, but I assure you it is not for a lack of desire on my part. As we grow older it seems to be more of an effort, particularly in cold weather. If you decide to come down to visit us, perhaps I could go with you the first time, sit down with you and introduce you to all the other folks. Remember, this is a friendly community. (Thanks to WB6LSC, W6FGC RTTY mailbox and the "Sine Wave" official publication of the Kings County ARC)



NORTHERN CALIFORNIA DX CLUB INC., P.O. Box 608, Menlo Park, CA 94025

The DXer is the bulletin of the NCDXC and is published monthly for the benefit of the club members. Permission to any portion of this publication is hereby granted, provided that credit is given The DXer.

NCDXC OFFICERS

PRESIDENT	LEN GERALDI	K6ANP
VICE PRES	LOU BEAUDET	K6TMB
SECRETARY	DICK LETRICH	WB6WKM
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DXer STAFF

LYLE MEEK	N6BLN
LEN GERALDI	K6ANP
RON PIPES	WB6NBR
JIM HICKS	KK6X
JIM HANLON	KM6N

Send DXer contributions to: **N6BLN**
1469 Lupine Dr. Santa Rosa, CA 95401
(707) 523-1066

DX LADDER

Send report to: Jim Hicks, KK6X
2260 Santa Fe Dr. Santa Rosa, CA 95405

NCDXC REPEATER: W6TI/R

TRUSTEE Bob Vallio W6RGG

REPEATER COMMITTEE

CHAIRMAN: Charlie Kump W6ZYC
Input Frequency: 147.96 MHz
Output Frequency: 147.36 MHz
Suggested Simplex 147.54 MHz

NCDXC THURSDAY NIGHT NET

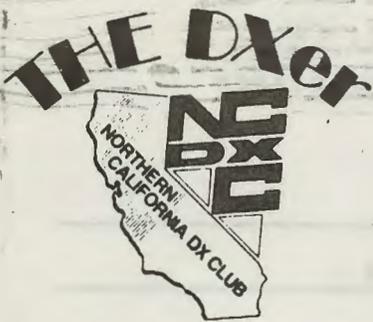
On W6TI/R Thursday at 8:00 PM

NET CONTROL:

DX NEWS: Phil Garrahan W6LQC
PROPAGATION: Al Lotze W6RO
WEST LINK: GEORGE ALLAN WA6O
CONTEST NEWS: TED ALGREN KA6W
SWAP SHOP: Dick Letrich WB6WKM
QSL INFO: Jay O'Brien W6GO

NCDXC DX BULLETIN BROADCASTS

W6TI, the NCDXC Memorial Station broadcasts DX bulletins each Sunday at 1800 GMT or Monday at 0200 GMT on 14.002 MHz
W6TI Trustee Bob Vallio, W6RGG



P.O. Box 608,
Menlo Park, CA 94025



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K6MA
Stan L. Kuhl
1149 Heatherstone Way
Sunnyvale, CA 94087
FCC 7/85