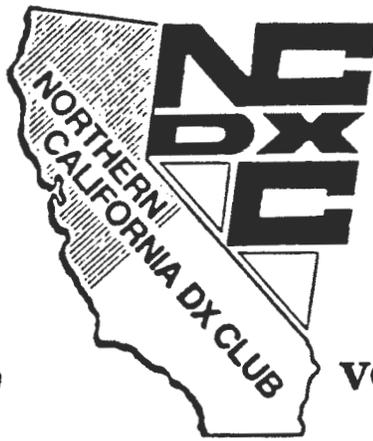


THE



DXer

AUGUST 1989

VOL XLII - NUMBER 8

THEY'LL DO IT EVERY TIME - - - - - By Jimmy Hatlo



The NCDXC DXer

AUGUST 1989

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August Events

- Aug 5 - ARRL UHF contest.
- Aug 11 - NCDXC meeting, Palo Alto.
- Aug 12 - Electronic Flea Market, Foothill College, Los Altos.
- Aug 12 - WAE DX CW Contest.
- Aug 17, 0102Z- Total Lunar Eclipse.
- Aug 26 - All Asia CW Contest.
- Aug 26 - Deadline for September DXer.
- Sep 8 - NCDXC meeting, Palo Alto.
- Sep 9 - ARRL VHF QSO party.
- Sep 9 - WAE DX SSB Contest.
- Sep 9 - Electronic Flea Market, last one of the year, Foothill College, Los Altos.

Meeting Notice: Friday the 11th of August will be the next regular meeting of the NCDXC. The meeting will start with dinner around 6:00 PM Friday afternoon. The evening's speaker will start at 8:15. The speaker will be Jim Maxwell, W6CF. speaking on what ever happened to Eric Palmer, Jr.?

What Ever Happened To Eric Palmer, Jr.?

Eric Palmer, Jr, was a teenager, a ham (W2ATZ) and an enthusiastic DXer. Suddenly, he was off the air - his license was suspended by the government, even though he had not violated a single regulation, nor was he charged of violating any regulations!

Why was Eric Palmer, Jr.'s license suspended, and why did the suspension become a national issue? How did amateur radio change Eric's direction in life?

What ever happened to Eric Palmer Jr.?

Don't miss the next NCDXC meeting, at which Jim Maxwell, W6CF, will finally tell the true story of Eric Palmer, Jr., W2ATZ.

CQ, DX Editor Change

Chod Harris, VP2ML, publisher and editor of The DX Bulletin and The DX Magazine has taken on still another responsibility: He is the new DX editor of CQ Magazine, replacing Hugh Cassidy, WA6AUD. Do we have a new empire in the making?

73 Jim, W6CF

New members

Welcome the following new members to the World's greatest DX club:

Doug Murray, W6HVN
Box 833
Altaville, CA 95221

Max Babin, W6NAC
525 Crestlake Drive
San Francisco, CA 94132

Jeff Kershaw, KJ6FD
489 Crosslees Drive
San Jose, CA 95111

Mike Terranova, KJ6AP
203 Oceanview Avenue
Santa Cruz, CA 95062

Larry Selman, AA6MV
156 Bradley Drive
Santa Cruz, CA 95060

Fred Naseef, KB6SP
48112 Mercury Street
Fremont, CA 94539

DUES are Due

Annual Dues are payable July 1.

- Regular Member \$24.00/year.
- Family Member (same QTH) an additional \$15.00/year.
- Absent Member (outside of NCDXC area) \$16.00/year.

Please send your Dues to:

NCDXC Treasurer
P.O. Box 608
Menlo Park, CA 94026

Rusty's Ravings

I think it's going to be a good year. Ever since I agreed to run for President of the NCDXC a couple of months ago, I've tried to do a bit of crystal ball gazing hoping to anticipate what the issues facing our club might be in the next twelve months. I like what I see! There aren't any big, burning divisive concerns facing us right now. We don't even have to gear up to run the Visalia DX Convention because it's SoCal's year to do that. In fact, I don't see anything on the horizon which should prevent us from putting all of our effort into just making the next twelve months a FUN year for the club.

Speaking of fun, I hope you all enjoyed the 4J1FS presentation which Chip Margelli, K7JA, put on for us last month. I thought that was a terrific show. Chip had some beautiful photography in those 160 slides, and we saw true contesting form in his ability to clip through them in about 25 minutes! This month, our program will be a detective thriller – our very own Sherlock Maxwell, W6CF, finally will expose what really did happen to Eric Palmer, Jr. Heck, half the mystery will be just finding out who Eric Palmer, Jr., is, much less what happened to him!!

Be sure to mark your calendars for the September and October meetings, too, because we'll be dazzled by two other of our local luminaries. Bob Artigo, KN6J, will tell us what it's like to activate a (possibly) New One when he shares his exploits of Banaba Island (T33JS) with us in September. You know it's got to be worth the price of admission just to find out what it's like to be on an island with Jim Smith, VK9NS, for a month! In October, Bob Vallio, always a towering figure in our hobby, will regale us with the fine points of how to bargain with the scorpions, in Espanol, for possession of your shoes. Don't miss W6RGG's riveting rendition of Revilla Gorilla revisited – XF4L, 1969. Mucho bueno!

What about a club picnic this fall? I've been batting that one around with Steve, W6MKM, who is trying to nail down a date for us at Coyote Point on the Bay in San Mateo. We had our picnic there last year and it seemed like a real fine place. Hopefully, we'll have everything in order by our August meeting night, so we'll be able to give you all of the details then.

Once again, unfortunately, the Pacific Division Convention has been scheduled for the same

weekend (October 7-9) as the California QSO Party. Both events draw heavy participation from NCDXC members. If you're going to operate the CQP, good luck and make lots of QSOs. If you opt for the Convention instead, be sure to drop by the DX Forum. It's tentatively scheduled for an as yet unknown time on Saturday morning, October 8, and NCDXC is its sponsor. We're trying to put together a program this year aimed specifically at newcomers to DXing to really sink the hook into them! Please help us think of ideas to accomplish that goal. I foresee a series of "mini-presentations" being about six to eight minutes in length since we have only about 45 minutes total for the Forum. Get your ideas to me and we'll try to work them in. By the way, does anybody know who has our NCDXC flag? The Forum seems an appropriate place to unfurl it.

Finally, to Gerry, W8MEP, and the outgoing officers, directors and other volunteers, THANK YOU for a job well done. I hope a year from now we'll be able to look back and say we did as well.

See you at the meeting on August 11. Good DXing.

de Rusty Epps, W6OAT

NCDXC Board of Directors Meeting

The NCDXC BoD meeting was called to order at 4:40 p.m. July 14, 1989, at the home of W6VG. This was a joint meeting of the 1988/89 and 1989/90 Club Officers and Directors. Present were W8MEP, K6MA, K6TS, K6RK, N6AN of the old order. Members of the new order were W6OAT, AF6S, K6MA, K6LLK, AA6G. Other guests were W6VG, AG6Q, and NY6C.

The items of discussion for this meeting were:

Gerry suggested that the new President write a letter to all Club appointees requesting they remain in their respective service areas for the upcoming term. In other words, a re-appointment letter.

NCDXC dues notification. K6MA reported that the dues due note has been placed in the DXer and that approximately 30% of the members have paid their next year's dues.

NCDXC budget was also included in the July DXer. NCDXC Board of Directors Review of KB6SP Membership Application. BoD reviewed the membership application of KB67SP and could not find a valid reason for rejection. The BoD voted unanimously for this installation as a member of

the NCDXC. A review of our discussion and resolution is on file for the Club record.

W6TI Repeater Controller Installation. The new controller is ready for installation and will be accomplished as soon as practical. One key member suffered a field day accident, which broke his finger and he finds it awkward to try installation at the present time. All will be resolved soon. Hang in there.

W6TI Repeater Jamming. Please conduct your net activities as if the Jammer wasn't there. Just ignore him completely and let the system take care of the problem. His actions have been reported to the FCC Office at Livermore.

NCDXC QSL card problem. Solution of the printing problem is still ongoing. Final resolution will be reported when known.

W8MEP welcomed W6OAT and his new crew to the meeting and wished them well for their term of the upcoming year. Transfer of responsibility will be accomplished without difficulty and it will be business as usual for the NCDXC.

The BoD meeting was adjourned at 5:45 p.m. and all attendees departed for Harry's Hofbrau for the regular Club meeting.

Respectfully submitted, Thomas F. Jones, K6TS

July NCDXC Meeting

The July, 1989 meeting of the NCDXC was held at Harry's Hofbrau in Palo Alto. Gerry, W8MEP, presided.

Items:

1) Jerry reported the unanimous vote of the BOD to accept KB6SP, Fred Naseef, as a member, as was the board's prerogative given the two negative votes at the June meeting and that a quorum was present.

2) The issue of the unprintable QSL cards was discussed, and Vern, W6ERS, reported the latest lamentable findings on that issue.

3) Membership activities were as follows:

WA6IZT, Greg Macho, first reading
AA6LF, Steve Salmon, first reading
W6HVN, Doug Murray, reinstatement
KB6SP, Fred Naseef, new member,
item #1, above

KJ6FD, Jeff Kershaw, 2nd reading, voted in
KJ6AP, Mike Terranova, 2nd reading, voted in

AA6MV, Larry Selman, 2nd reading, voted in
W6NAC, Max Babin, 2nd reading, voted in
W6ZM, Bill Stevens, life member application
K6MA, Stan Kuhl, life member application
NQ6X, Robert Wilson, life member application

4) Jerry acknowledged Steve Thomas, **N6ST**, for making **honor roll**, and Josephine Clark, **WB6ZUC** and Jim Golden, **K6LM**, both of whom made **CW honor roll!**

5) W6CF gave a report on recent DXAC activities, including the application for DXCC country-status for nine new countries. Jim gave his personal opinion of their chances, too, as:

<u>Country</u>	<u>Chances (0-9 scale)</u>
Conway Reef	9
Frederick Reef	0
Banaba Is. (T33)	8
Marquesas	6
Walvis Bay	7
Basilica Dos Santos	?
Vienna International Center (4U1VIC)	1
Austral Islands	6

6) Bruno, AA6AD, gave a short report on his recent trip to 4X (including the West-Bank, OD5 (the part under Israeli control), HA, YU and ZA. Among other items, Bruno wine and dined all available members of the Prague DX Club and it cost him, tips included, \$37!

7) Callbooks and callbook supplements were raffled.

8) The main event was an excellent automated slide show by Chip Margelli, K7JA on the most recent M-V Island expedition, in which he was the token (only) American. The fast-paced show of 160 well-shot slides gave a good impression of the preparations, the expedition itself and, especially, the people involved (all but Chip were Finns and Russians). Yaesu, Chip's employer, provided much of the expedition's equipment and financing and a few promotional slides for the show, which got a few chuckles.

9) Gerry presented the new club officers for the '89-'90 year, and handed over the gavel to Rusty, W6OAT, who gave us a parting shot to the effect that it should be a fun year and closed the meeting.

Respectfully submitted, Dave Barton, AF6S

NCDXC Annual Treasurer's Report

Receipts July 1, 1988 - June 30, 1989

Item	Subtotal	Total
Dues		8,297.50
QSL Card Sales		685.00
Activities/Raffles		1,778.00
Other:		
9B DXCC Awar	538.00	
KW Plaque	35.00	
Repeater	16.00	
DXer/Roster Ads	470.00	
Return of "seed" monies	700.00	
Misc.	23.50	
Total	1,782.50	1,782.50
Total Receipts		12,543.50

Expenditures July 1, 1988 - June 30, 1989

Item	Subtotal	Total
DXer and Roster		6,104.29
Awards:		
9BDXCC	421.54	
Calif Award	41.37	
DXer/Year	43.87	
CQ & ARRL		
Plaques	603.86	
CQ 87 & 88 Awards	100.00	
Other	80.89	
Total	1,291.53	1,291.53
Badges		241.66
QSL Printing		383.80
Activities (Raffle Prizes)		1,574.62
Fees:		
Locker	192.00	
Liability Ins.	389.00	
Sec. of State	2.50	
P.O. Box	39.00	
Total	622.50	622.50
Administration & Supplies		380.52
Other:		
DX Conv. "Seed"	500.00	
Bank Services	59.20	
Misc.	71.00	
Total	631.20	631.20
Total Expenditures		11,210.12

Balance

Total Receipts	12,543.50
Total Exepnses	<u>11,210.12</u>
Sub-Total	1,333.38
Check Balance (end 1987/88)	566.93
Check Balance (end 1988/89)	1,900.31
BofA Savings as of 6/20/89	11,402.43
American Savings CD, due 7/18/89 as of 6/25/89	8,024.54
Repeater Fund	764.39

Stan Kuhl, K6MA, NCDXC Treasurer, 6/30/89

Treasurer's Report

July 1 to 31, 1989

Checking Acct. Activity	
June 1989 E.O.M. Balance	1900.31
Deposits from Dues	2599.00
Other Receipts	165.00
Sub Total	4664.31
Accounts payable	<u>818.11</u>
Current July EOM	3846.20

Savings
 B of A 7/19/89 11,455.88
 Includes QSL Reserve
 American S&L 7/24/89 8061.79
 One year CD renewed at 8.65%
 Maturity date 7/24/90
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de KE6ZE

In response to the question "does anybody care" about the DXer covers and the looks back, your editor has received several replies. The voting is running 3 to 1 to keep the looks back. So, the DXer will continue to do so unless provided with alternates. Hal, N6AN has supplied some Hatlo cartoons which will adorn the covers a few times. They are as good as the bugs from the early DXers.

One of the questions raised about the DXer was why waste the cover with a figure, when it could be used for hot items or articles that have to otherwise be dropped. Your editor feels the DXer at present has too much text in relationship to figures, pictures and cartoons. To drop the frontispiece would make this problem even worse. The DXer needs a good balance, too much text and it becomes a chore to read. Additionally, there is always more material available than can fit into each DXer. Your editor almost always has to put aside some of the reprint articles you readers send in. These aren't lost though, they are saved for the two units of postage mailings. So, nothing is lost, delayed maybe, but what the heck we wait years for Russian cards, why not a month or two for a good article.

Thank you for your comments, at least your editor knows somebody out there reads this and is concerned. In the meanwhile, keep those articles and pictures coming in. Next month is going to be a special issue with lots of articles concerning sun spots. Regards to you all.

73, Dave

OFF THE DIME AT LAST! CURRENT INFO RE QSL PRINTING

I am sure everyone is aware by now that the Club postcard QSLs have a plastic surface that simply will not accept printing properly. Discussion at the last Board Meeting and independent cogitation by some of our great thinkers has opened up a couple of paths around this difficulty. One of them may be a kind of improvement over past methods.

It appears that QSL Managers and large-scale DXpeditions universally prefer that call letters be on the same side as the QSL data. After flipping over some large proportion of the 30,000+ QSLs that they service, W6SZN and his merry crew would probably agree. Moreover, applying the concept to

our postcards, that magnificent view of the Golden Gate Bridge and San Francisco would not be cluttered up with printing in the most scenic area.

Our cards (after trimming) have a space 1 1/4" x 5 1/2" between the QSO data and the California Award data, perfect for call letters and addresses with the same style types that we have been using (and which we supplied the printer). Our original printer has quoted us a price for letter-press (not off-set) that makes possible the following schedule:

1,000 cards \$85.00 (plus transportation 2,000 cards \$160.00 where required) each 1,000 thereafter \$70.00

These would be trimmed to postcard size. He will work with batches of 3 or 4 orders, so we can hope for reasonably quick service.

An alternate plan is to make the blank cards available at \$40.00/1,000. Enterprising parties could have them printed to their own spec or could have rubber stamps made up.

A third way, suggested by N60J, involves use of an "invisible" overlay which will accept printing. For me, it wasn't quite invisible, but professionals might be able to do a better job. Also, I wonder about cost, but if there is a demand I would look into it. Anyhow, thanks, Orange Juice!

Those interested can reach me through roster address. I'm glad to be this far along!

de Uncle Vern, W6ERS

Sharree Marshall's FCC Appointment

Following is a follow up to the notes the July DXer regarding Sharree Marshall as an FCC Commissioner appointee. The July note pointed out that Ms. Marshall is the attorney for the firm retained by United Parcel Service to represent UPS in their arguments to the FCC in the 220 MHz reallocation proceedings (i.e., Ms. Marshall argued to reallocate 220-222 MHz to commercial interests). This was picked up from an electronic mail system and is presented here more-or-less intact. - ed

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Chairman's position on the FCC. She is still one of his choices for the three vacant commissioner positions. The new Chairman nominee is Al Sykes, head of the NTIA. Ms. Marshall's name was probably withdrawn for political reasons relating to her work with former chairman Dennis Patrick, whom the Senate Communications Subcommittee did not like, and also because she assisted the White House in the failed nomination of John Tower for Defense Secretary.

Second, Ms. Marshall is NOT an employee of UPS, as a recent bulletin and sample "letter to Congress" circulated via packet stated. She is an employee of a law firm specializing in telecommunications law, and UPS is one of the firm's many clients.

Third, Congress is not the place to address your input on this matter. The FCC is governed by the Communications Subcommittee of the Senate Commerce, Science, and Transportation Committee. Here are the senators who are members of the subcommittee needing your input on choosing FCC commissioners:

Hollings South Carolina (Chairman, Commerce, Science & Transportation Committee)

Inouye Hawaii (Chairman, Communications Subcommittee)

Ford Kentucky

Gore Tennessee

Exon Nebraska

Kerry Maine

Bentsen Texas

Breaux Louisiana

McCain Arizona

Stevens Alaska

Pressler South Dakota

Packwood Oregon

Gorton Washington

Burns Montana

Address each piece of mail to an individual senator at:

(Senator's Name)

U.S. Senate

Washington, DC 20510

Do not try to use their individual office number. Right now a lot of them are changing offices, and the address above is best.

Keep your letter to the point, leave out any long harangues, and use a spelling checker if you have

one. Don't accuse Ms. Marshall of doing anything wrong UNLESS YOU HAVE SPECIFIC EVIDENCE. Wild allegations do not help our cause. A suggestion that she may not possess the objectivity to regulate ham frequencies in the public interest may be sufficient.

I will forward more information as I get it. Hams in the states served by the above individual senators can have an especially strong impact.

The subcommittee staffer I spoke with today said that they will try to have the hearings underway before the end of July. If they miss that date, then it will be after the recess and in the fall.

Fire up those word processors, but remember that a well thought out letter from an individual has a real impact. If a senator gets a bunch of identical form letters, it is a negative for us.

Good luck! 73, Tad Cook, KT7H, (from an electronic mail system)

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WINNIPEG AMATEUR RADIO CLUB INC.
PRESENTS

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NATIONAL **GRRL** CONVENTION
Featuring As Keynote Speakers . . .
IRIS AND LLOYD COLVIN
WORLD FAMOUS GLOBE-TROTTING DXERS

FORUMS !!

PRIZES !!

FLEA MARKET !!



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and
Join the Fun!

AUGUST 18-20 1989

WINNIPEG MANITOBA

CANADA

W6KG - W6QL

INTERNATIONAL INN 1808 WELLINGTON AVENUE AT BERRY
ADJACENT TO WINNIPEG INTERNATIONAL AIRPORT

SPECIAL PRIZE DRAWING FOR REGISTRATION BEFORE JUNE 15

For More Information Write To: WINNIPEG AMATEUR RADIO CLUB INC.
CONVENTION 89 COMMITTEE P. O. BOX 562 WINNIPEG MANITOBA R3C 2H6

Equipment Repair Caution

I am not sure how great a problem this may be, but I do know of at least two cases where radios were sent for repair and the radio received back was not the radio sent. This can be a problem where mods have been made or filters added. The Marin ARC sent a TS-430 in for repair that had been modified for MARS. The one they received back from the repair shop did not transmit on MARS, had solder splashes across one board and looked like it had been used as a doorstop on a submarine. The serial numbers are on the case. Once the boards have been removed from the radio there is no way to tell them apart other than the part #. I am told that Ham Radio Outlet puts stickers on the boards to attempt to avoid confusion. Apparently, others do not.

If you would like further information, contact; Nels Lecklikner, N6AQY, 10 Equestrian Ct., Novato, CA., 94947 or on the ACS repeater system 147.33+ (pl 192.8 or 179.9).

73, Dick, K6LRN

SURVEY OF BATTERY PACKS FOR ICOM WALKIE TALKIES

Icom walkie talkies have been used in amateur radio, marine, and land mobile services for almost a decade, and a large variety of slide on NiCd battery packs is available from Icom and other vendors. All of the packs can be recharged by Icom's base charger. Some of Icom's own packs contain charging regulator circuitry, and can be recharged from a wall mount power supply.

Icom also makes a BP4 battery case, which can be filled with 6 AA NiCd or alkaline cells. A CM12 case holds 10 cells.

Aftermarket companies offer customers higher capacity packs than Icom, as well as their own clones of Icom stock packs. The largest pack is the Alexander CM18, which boasts an 1800 mAh capacity at 7.2 volts, and at over 6 inches long can turn a walkie talkie into a "draggie talkie." A partial listing of compatible battery packs appears below, including their list price as specified in company sales literature at time of writing (January 1989). Identically specified clones have not been listed.

These companies offer batteries for Icom walkie talkies:

- 1) Alexander Battery Co., Inc. P. O. Box 365, McHenry, IL 60050. tel. (815)344-6679.
- 2) E. H. Yost & Co. (Mr. Nicad), 7344 Tetiva Rd., Sauk City, WI 53583. tel. (608)643-3194.
- 3) JaBro Batteries, Inc., 5003 Chase Ave., Downers Grove, IL 60515.
- 4) Periphex, Inc., 149 Palmer Rd., Southbury, CT 06488. tel. (800)634-8132.
- 5) W & W (Batteries "R" Us), 29-11 Parsons Blvd., Flushing, New York 11354. tel. (800)221-0732.

I bought a 9.6 v 1200 mAh W & W ICOM-8S battery in late April for about \$60 -- a "Dayton special." It fit very tightly onto my IC-2GAT at first, but a slight bit of filing and rubbing the groove with a sliver of soap eased the fit. Performance has been very rewarding to date, and I need recharge the battery only once every 3 weeks or so. The only disadvantages are having to carry around the extra weight and a larger walkie-talkie.

Wouldn't it be great if portable scanners were standardized to use these slide on packs?

Battery Packs for Icom Walkie Talkies

<u>V</u>	<u>mAh</u>	<u>Height</u> <u>in.</u>	<u>Part #</u>	<u>Company</u>	<u>List Price</u>
7.2	450	1.5	BP2	Icom	49.00
7.2	1800	6.16	CM18	Alexander	91.85
8.4	270	1.5	BP3	Icom	39.50
8.4	800	3.1	BP8	Icom	79.00
8.4	1300	4.32	CM13	Alexander	90.00
9.6	800		AF10	Yost	54.00
9.6	1000	4.29	CM-8F	JaBro	79.75
9.6	1100	4.32	CM10	Alexander	80.95
9.6	1200	4	ICOM-8S	W&W	74.52
9.6	1200	4	BP8S	Periphex	69.00
10.0	1000		IC10	Yost	72.00
10.8	450	2.2	BP5	Icom	65.00
10.8	50	3.1	BP5A	Icom	65.00
12.0	500		AA12	Yost	54.00
12.5	700		IC12	Yost	72.00
13.2	270	2.4	BP70	Icom	69.00
13.2	450	3.1	BP7	Icom	79.00
13.2	800	4.29	CM-7F	JaBro	85.50
13.2	850	4	ICOM-7S	W&W	74.52
13.2	900	4	BP7S	Periphex	69.00

Bob Parnass, AJ9S - AT&T Bell Laboratories (via an electronic news system)

W1AW Bulletin

The ARRL Board of Directors met Friday and Saturday, July 21 and 22, in Windsor Locks, Connecticut. After extensive discussion, by a vote of nine Directors in favor to six opposed, it was agreed that a proposal recommending a codeless class of amateur license will be presented to FCC in the form of a petition for rulemaking incorporating the following elements.

The examination will consist of element 2 and an expanded element 3A having additional questions, including ones related to Morse code.

License examinations will be given through the VEC examination system.

To upgrade to Technician, the new licensee will pass a five word per minute Morse code test administered through the VEC system.

Call signs shall be assigned from the Group D call sign block.

Frequency privileges shall be 220 MHz and above, with output power limited to 250 watts.

The licensee shall not be the control operator of a repeater or auxiliary station.

While there was concern that there might be confusion with an unpopular FCC proposal in 1974 to create a new class of license called Communicator, the Board felt this was the most descriptive name for the new license class. The ARRL proposal is similar to the abandoned FCC concept in name only.

In another important action, the Board adopted a policy to oppose any fees for Amateur Radio station and operator licenses that exceed either the actual cost of administration, or the fees charged for any other licenses used for non-profit purposes. It pledged to oppose any fees for license modifications or upgrades, except those used to reimburse VEs and VECs for their expenses, and to oppose fees for reciprocal permits or for RACES, military recreation, or school club licenses. In the fight, the League will be using the Capitol Hill resources it developed in the effort to defend 220 to 222 MHz.

Other actions taken by the Board at this meeting will be announced in a subsequent W1AW bulletin. AR

THE NORTHERN CALIFORNIA DX CLUB,
INC., PO BOX 608, MENLO PARK, CA 94026

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NCDXC REPEATER W6T1/R

Output 147.36 Mhz, Input 147.96 Mhz
Trustee: Bob Vallio, W6RGG
Repeater Committee Chairman:
Smitty Smithwick, W6JZU
Suggested simplex freq.: 147.54 Mhz

NCDXC THURSDAY NIGHT NET

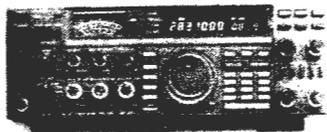
On W6T1/R Thursday at 8:00 PM local time.
Operations Manager: Ralph Hunt, AG6Q
DX News: Bob Artigo, KN6J
Propagation: Al Lotze, W6RQ
Contest News: Bob Dorse, K4UVT
Westlink: Dave Bottom, KD6AZ
Swap Shop: Ben Deovlet, W6FDU
933 Robin Lane
Campbell, CA, 95008
408/374-0372

QSL Information: Mac McHenry, W6BSY

NCDXC DX BULLETIN BROADCASTS

Trustee: Bob Vallio, W6RGG
W6TI, the NCDXC memorial station broadcasts DX bulletins each Sunday at 1800 PST (Monday 0200 UTC) on or about 7.015 Mhz and 14.002 MHz.

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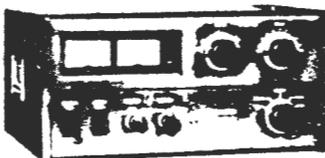


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