

VOLUME 40

JULY 11, 1973

NUMBER 28



"Please renew my membership for a second year; I wish I'd joined NRC years ago! Count me in as another completely satisfied member!"

(Rich Frcho, Ohio)





IN THIS ISSUE ...

DX Treasures: Risks and Protection - Andy Rugg The Barlow Wadley XCR-30: A Review - Mike Hardester

NEW MEMBERS THIS WEEK ...

- *Stephen Pitts, 2170 Church St. SE, Salem, Ore. 97302
- *Stephen Cheiuk, 2243 Grayling, Hamtramck, Mich. 48212
- *Earl Jesse, 1815 Sweetwater Rd., Spring Valley, Ca. 92077

Welcome to the Club, people; we hope to be reading of your DX'ing efforts often here in DX NEWS.

RENEWALS THIS TIME...

Sharp... Morss... Burger... Frcho... Poterba... Duggan... Wolf... Reh...

PATTERN BOOK AND LOG MAIL DELAYS...

At least two dozen members have written to report that their Logs and/or Pattern Books had not arrived. The problem turns out to be the Post Office (again) - a large batch of First Class items - clearly stamped and bearing almost a dollar in First Class postage - were all treated as Third Class mail. IDXD Editor Page Taylor reports that his copy of the Log, marked First Class and with 88¢ worth of postage, required 6 weeks for delivery... If you haven't gotten your item yet, that's no doubt what's happened to it. If it's been more than 6 weeks since you ordered your book(s) via First Class and they still haven't come, let us know and we'll send you a replacement copy. Two requests: if we send you a replacement copy and the original comes straggling in, please send one back to HQ - otherwise you'll be cheating someone else out of his copy. Secondly, if you are the victim of a six week delivery of a First Class item, please send us the envelope and we'll raise the appropriate Hell with the local P.O. Thanks for the help...

MAKE YOUR PLANS NOW FOR THE 1973 NRC BOSTON CONVENTION

This year's NRC Convention will be held from August 31st through September 3rd at the Sheraton Commander Hotel in scenic Harvard Square, Cambridge. This is an extremely central location in a very interesting area. The tentative schedule, according to Convention Manager Big George Kelley, will be: Friday checkin, registration, and informal discussion. Saturday - station tours or visits to the local surplus electronics stores in the AM; technical sessions and equipment demonstations in the afternoon. Banquet and awards during the evening, followed by informal gettogethers and DX'ing. Sunday afternoon will feature the business meeting, etc.; technical sessions in the evening, and

(hopefully) a MM DX'ing session on the 6,600 foot Beverage antenna. This'll depend upon lightning activity in the area, of course... Monday will be a free day with no scheduled activities.

RESERVATIONS for rooms <u>must</u> be in by AUGUST 15th and each DX'er should contact the Hotel directly regarding his room reservation. Rates are \$18 for a single, \$24 for a double, and \$30 for a triple. Be sure to indicate whether you want a single, double, or triple when you make your reservation; people can pick their own room-mates when the time comes...

Harvard Square is serviced by the MBTA (formerly the MTA of Lost Charlie fame) from the Airport, bus terminals, etc. We'll run a Convention form next issue so that we can arrange pick-ups, etc., along with maps, etc.

UPCOMING PUBCOMM CHANGE...

A highly qualified group of members has volunteered to assume the publication workload effective the end of the Volume year; we are holding back the formal announcement here until they have completed their negotiations with the printer. Many aspects of the change-over will be discussed at the Convention; no interruption of NRC operations or services is anticipated during the transition period.

DOMESTIC LOG CORRECTOR NEXT ISSUE ...

Ron Musco's compilation of all corrector and update information submitted to date for the new Domestic Log will appear next issue; all material from this time on will appear in DX NEWS in the form of Log Updaters.

SUMMER SCHEDULE FOR DX NEWS....

Due to the lack of material on hand during this execrable summer DX season, we've shifted the schedule around a bit; there'll be an extra issue in August when hopefully cx improve a bit; this'll be instead of the midsummer issue.

CREDITS AND KUDOS...

Composition and publication of the past few issues by Ray Moore, Cary Pall, Bill Bailey, Diane Nelson, BGK & GPN. Special thanks also to Frank Waldron for recent help on sample bulletins.

NO IDXD THIS WEEK...

Page Taylor reports no support for IDXD this time except for Bill Bailey's Logging of Gabon on 1554 s/on with IS and man in French at 0430 on May 19th.



MAKE YOUR CONVENTION RESERVATIONS NOW! Write Sheraton Commander Hotel, 16 Garden St., Cambridge, Mass. 02138; indicate that you're coming for the NRC Convention!



MUSINGS OF THE STREET IN COOPER STREET I

JEFF ROBERTS - 945 East Moore Street - Decatur, Illinois - 62521

I'm overdue for a report. First, I want to congratulate everyone whi made the new Domestic Log possible. My totals by month this year are: January-56, February-37, March-26, April-17, May-2. Now that school's out, I've been doing some SRS listening. During the past week, I've noticed as much as an hour difference in the s/on times of various locals in central Illinois. M 6/4- KCJB-910 N.D. v/r/c @ 1:10am, fair signal. KNOX-1310, N.D. in weakly w/r/c @ 1:30. I rarely get a good opening into North Dakota so reception of these two stations was most welcome. 73s.

KEN ONYSCHUK - 12934 Page Court - Blue Isle, Illinois - 60406

Hi again. A few interesting notes in the last month. 5/21- I was trying for the Phillies-Pirates game on WCAU-1210 when I ran into something that was not to be found in NA just after 9pm during SSS. I heard international mx followed by ID: HCJB, Quito, Ecuador. I believe it was a split frequency near 1210. It came in well to SE most of time. I also caught it around 1040-1050k. It certainly surprised me. I had it on my mother-in-law's HX in Oak lawn, ten miles NW of Blue Island. I was up late Sun. FM-MM 6/17-18. A rarity - I caught local superpest WIS-890 off the air just before lam. Then I heard Rev. Ike on "Super-CFL"-1000 till 12:30 mixing it up w/either CFRB or WINS w/instrumental mx. Then WCFL s/off @ 12:30am. (Is this CDT, Ken? -ERC) WSM s/off @ 12:30. I went back to the 890 area. WCES-880 in well alone. CHML-900 Omt. in fair briefly, then knocked off @ 1:37 to sleep. On well, it was interesting for a change. I caught Braves-Dodgers game 6/19 @ 12:30. WSM-650 not at its best signal, so over to WSB-750, in much better even during a rainstorm in the local area. WJOL-1340 Ill. s/off, then a newie, WRIT Milwaukee w/NX/WX @ lam, my farthest graveyarder at night. I received my Domestic Log recently. Congrats to the crew for an excellent job. I'm still waiting for my NRC renewal form. Is the daytime pattern book available yet? I could sure use it. One more newie to report, but I forgot the date. WMBD-1470 Kil. s/off @ 1, then I caught WOHO Toledo w/rr w/weak CHOW in background. I will cut off for now. I hope to read of much Musings in future Summer issues. C'mon, Big Ern needs the work. 73.

RICHARD WAYMAN Jr. - 12 East Oak - Villa Park, Illinois - 60181

No DX of late to report. I plan to buy a Realistic DX-150B RX. I also plan to buy a Space Magnet antenna. Any suggestions would be welcome. I am willing to trade SCs. What do you do when you are taping 2nd a buzzing noise starts to interfere? Do you know who got #1 QSL from WWWE? Do you count stations when you use a timer and tape recorder? What do you do about postage for stations out of this country? How long does it take to verify PJB? So long for now from the home of the two World Series teams.

BIAKE LAWRENCE - Box 803 - Canon City, Colorado - 81212

Hello all. This member is coming out of the BCB DX season with no great claims, due mostly to lack of interest here. After reading of Eric Di Ricco's death a few issues ago, you may wonder what will happen to our DX tras Column. I plan to send in a column this Summer, but this will probably be the last column unless someone else wants to continue it next season. I will be attending the University of Denver beginning in September, & I'd rather not have the added responsibility of DXtras to take care of. If you are interested in editing the column, write. In short, DXtras is NOT dead, but it may be soon. In other news, I've left KRIN-1400 and am now weekend jock at KKAM-1350 using the air name of Larry Blake (ah yes, Top 40 Radio!) This Summer, I'm also studying now and then for my First Class license, which may be at the end of a steep and rocky road, hi. But it doesn't hurt to try. Attention aircheck collectors: I can get recent checks of Pueblo & Colorado Springs rockers, plus not-too-recent ones of Denver stations, cassette only - write first if you'd like to trade. I also welcome correspondence from those bitten by the Broadcasting Bug as badly as I. To let someone who has something to say, say it, I'll get out of here- 73.

-PETER A. ROMEIKA - 17 Old Oaks Road - Rosemont, Pennsylvania - 19010

Well, I think it is about time for another Musing. This is my post-graduation Musing. I've had a lot more time to tunethe dials & a few more stations have been heard since last time. I have been concentrating mostly on the locals and regionals, because of the usual CX found at this time of the year. Here goes. On 6/7 WDOV was heard w/rr on 1410k from 4:40-5:01pm EDT. On 6/10 WFBR-1300, Baltimore, was heard /rr from 9:44-10:1epm. WKST was heard on 6/11 from 1:19-1:50am on 1280, New Castle, Pa., rr. WAMS-1380, Wilmington, Del. was heard from 12:16-12:35pm w/rr on 6/13. WFAZ-1370 was heard on 6/13 from 12:49-1:13pm, Pottstown, Pa. w/MoR. WIIM-1450 Wilmington, Del. was heard same date from 2:46-3:13pm w/rr. WASA-1330 Havre de Grace, md. was heard on 6/15 from 1:45-2:05pm w/MoR. Finally, on 6/16 WBRW-1170 Somerville, N.J. was heard from 1:45-2:05pm w/MoR. I hope to be listening in more now that school is over with would like to hear from any member in the Tri-State area. To everyone, 73 in 73 and good DX to all. Let's hear it for the Phillies. (Pffftt- ERC)

HARRY J. HAYES - 9 Henry Street - Wilkes-Barre, Pennsylvania - 18702
With college graduation coming up 6/7 it looks like more free
time at least until Fall when I will transfer to a school in Baltimore. Not much
DX to report. 4/29- WKCW-1420 Va. heard @ 7:34pm w/c/w. 5/15- UnID-1540 signing
off in a robut-like voice - WRCM? 5/31- 8:15pm WFIR-1570 Dundee, N.Y., Jack
Clancy, s/off announcer. 6/1, 8:45pm WEND-1580 Pa. Summer was a long time coming. Would you believe we had a good snow on May 18th? There was about 2" at my
Pocono location and the city even got a good coating! But now Summer's here sizzling and fizzling with RX static.

JIM POTERBA - 949 Queens Drive - Yardley, Pennsylvania - 19067

Creetings, all! Very little to say this time; TV DX has been active for the patt week or so, and has attracted much BCB DX time. However, here's what we've had: 5/28- CBD-1110 s/off 12:08am, CKEY-590 2:50am, new station KHYM-1060 atop w/ET 4:20am, 6/2- WJPA-1450 s/on 5:56am. 6/3- WMAJ-1450 atop all morning, WPHB-1260 s/on 6am. 6/4- Only new one this MW was WISM-1480, in 6 3:10. 6/7- WALY-1420 s/off 8:44pm. 6/8- WVAM-1430 to pattern change 8:45pm. A few veries have found their way in, including: WERE WFBM CHUM WKBO WHEE KHYN WTRN WSMD WGH WREO WKSM & CKEY. That about sums everything up, so 73s, and let's hope Summer CX don't get boo bad.

NANCY CANTZER - 3122 Simpson Avenue - Apt. 1 - Hoquiam, Washington - 96550

Hi there. Just a short Musing to keep ERC happy. If you've been woncering, yes, I still do DX in spite of very little time to listen. In May I joined the staff of KGHO AM & FM and work in the traffic department. As far as DX goes, only three stations are audible here days (KEKW KXRO KGHO) but KGHO poses a big problem since their XR is only two blocks asay. WCJW-1140 N.Y. fimally went on the air 5/16, w/an MoR type format I believe. No other to report, but I'll report anything good that happens to come in. For anyone needing a KGHO verie send your reception report to me c/o KGHO (address in NRC Log). I'll warn you now, make those reports good as I'll be critical. Have fun Summer DXing. 73. (Good luck in the West, Nancy - how about a KGHO TEST? -ERC) (To non-IRCA-ers, Nancy has recently resigned as IRCA Forum-Bast editor -ERC)

MTAN MORSS - Route 3 - Bradford, Massachusetts - 01830

A few veries - WRAR & WWWE, both old reports & no f/up. Only report out to WKPQ-1320 ex-WJAS az they already have applied for another change to WKPQ and my semi-local WKTQ will be to WKTP. Dr. Pepper keeps you going mask Big George. Come to the Walpole Sheraton for your bottle of Get-Up-and-Go-Dr.-Pepper we'll have a king-size for Dave Schmidt.

CHARLES R. "CHUCK" RADER - 22 Robert Street - Hamburg, New York - 14075

I thought that you might like to know that WCJW-1140
is now on RS. They are the new station in Warsaw, N.Y., 1,000 D-3. Address given on air: WCJW- Merchant Radio - Warsaw, N.Y. 14569. They are mostly MoR. June s/off is 8:30pm., Ax network starts in a week or so.

GET READY - IT'S GETTING VERY CLOSE! NATCH - WE'RE TALKING ABOUT THE CONVENTION!

CALIFORNIA ANGELS' BASABALL NETWORK

ARIZONA: 1340 K F B R Nogales HAWAII; 1080 K H A I Honolulu
1400 K T U C Tucson

K V O Y Yuma NEVADA: 1230 K L A V Las Vegas

CALIFORNIA:

610 KAVI Lancaster
620 KNGS Hanford
710 KMPC Los Angeles
970 KCHV Indio-Coachella 1440 KPRO Riverside
990 KGUD Santa Barbara 1450 KPRO Riverside
990 KWTC Harstow
KXO El Centro 1560 KPMC Bakersfield
KPRL Paso Robles
1240 KSMA Santa Maria Submitted by Charles Mohr.

STAN MORSS wants to know if anyone has an address for a new magazine called "Country Music." If so, please drop him a note at Route 3, Bradford, Massachusetts, 01830. He says he'll see all at the Walpole Sheraton!

JEFF ROSS has for sale, a Hallicrafters SX-122 communications RX which has double conversion on BCB! Anyone interested, either phone him at 212-474-4510, or let us know here at our 438 address in Brooklyn.

JOE BRAUNER, R.D. 1, Box 86, Punxsutawney, Pa. 15767, writes and he is home again and recovering nicely from a serious operation. He says he's DXing with his old receiver which has served him so well through the years, a McMurdo Silver from around 1938 or so.

DEADLINE for the next issue will be Thursday, June 28th. Let's hope the support for that number will be a lot bitter than for this one, with this and a measly 2 other pages of Musings! Do so few of you care for DX NEWS?

ERNEST R. COOPER - 438 East 21 Street - Carrier Route 56 - Brooklyn, N.Y. 11226 Tip: If you N.Y.C. area DXers need WSVP-1450, look for games of the International League Pawtucket team, as they carry their games, even tho they can't be heard at night in Pawtucket, 15 miles away from WSVP, in West Warwick! (Info noted in Sporting News). Nothing new has been added, but we're still at the knobs MMs. MM 5/18 - Very noisy. Locals WOR & WABC were off. I noted unns WNHC-1340 atop @ 1132mm the r/c of WDIC-1430 @ 1:33; an unID TTer on 1290 1:35-1:41 & on o/WICE. ANTs like WGAR-1220 and WJR-760 were on OC only around 2 a.m. Somebody preaching on 1230 @ 1:43 & on, in/out with a couple others but unID. On 1310 @ 2:07, another unID TTer to 2:12, then on OC. Even this late in the year, on SM 5/27 R. Globo was really barreling in on 1180 @ 1:50am! Also noted was an SS-1560 @ 1:30 a.m. This can't be XEVIP as they're EE, so who is it, Santiago, D.R.? MM 5/28- All the NYC ANers were going full blast on this holiday (but rainy) MM. On 1330 @ 1:23-1:30, an unID TTe. o/u WFBC which was on with a severe storm watch. WTRY-980 was ANing w/rr, WRVA-1140 was still on @ 1:45am o/CJTR-FF. On 1450, it was a fight between unns CFJR & WILM @ 2. W(WO-1190 was AN for the holiday weekend. I noted WGR atop 550 @ 2:15. And, on 860, R. Mundial, Brazil, was at a fine S-7 level and easily loggable, 3:07am. Some of their mx was U.S.A. rr. MM 6/4- Not a very good DK morn, and rather noisy too. WWDJ-970 was off. On 1440, I had a TTrr @ 1:18, but no IDs caught. After a few trips up and down the dial, and noting nothing ear-catching, I went back to bed. I keep truing evenings for WSVP-1450, but they just won't break through here - at lasst, not yet. WKIP is generally on top as the skip sets in at twilight, a station which seldom used to appear here at all, not even on f/c! New WPRJ-1310, Troy Hills/Parsippany, N.J. just does not reach here, and so dawns another WERA! Russ E., please talk them into a TEST next autumn! They aren't anywhere near U.S. Noute 46 which goes right through those two towns as no antenna is visible. Maybe they're one of those "underground" stations, hi. CUN 21.

Very soon now, the BPC will be outlining the details for this year's big Boston basi! Make those plans to be there! Naturally, it's over the Labor Day Weekend, August 31, and September 1, 2, and 3! Come on down to Beantown and meet those who have been giving us these exciting DX NEWSes to these past five years!



REPORTEDLY IN OPERATION

ALGERIA. A new station at Bechar began operations several months ago as a relay of the National Service; schedule is 0600-1800 GMT. According to Radio Algiers the frequency is "1500 kHz" but more likely it is on the standard European Zone channel of 1502. Power unknown. (Editor)

MALTA. Broadcasting Authority Malta has been testing on 998 and <u>1546</u> kHz for the past few months; transmitter is 20 kw and located at Nigret. Hopefully they'll stay on 1546 since the old BBC Relay station was well heard in North America when they were on that channel. (Editor, EBU)

TOGO. R. Togo is currently on 1304 with 1 kw; the tower for the 20 kw rig on 1394 was recently knocked down in a storm. A new 10 kw station at Lama-Kara is expected to go into operation in November on 1502. (Peters, BDXC)

CANTON ISLAND. To date there has not been a single reported QSL from WXLE on 1385 since all reports have been returned as undeliverable. A new address to try is Kentron Hawaii Inc., Canton Island, APO San Francisco, 96401; this supplied by Alan Roycroft via the NZDXRA.

SOUTH KOREA. The FEBC's new 250 kw station on Checui Island is now testing on 1570 kHz with relays of the Okinawa-based FEBC operation. (Maeda, SCDX) Plans call for 11 hours of programming in Chinese, 1.5 hours of Russian, and 2 hours in Japanese and Korean. (Ryden, Japan)

CHINA. A Japanese DX report confirms my earlier report that the Peking PBS on 1480 kHz is carrying English lessions several times during the broadcast day. (Ryden, Japan)

SOUTH KOREA. VOA programs in Korean are still heard on 1270 kHz s/on 1300 GMT; relayed off VOA Okinawa. A report to the former APO SFO address of the VUNC was returned by U.S. authorities as "Unknown". (Ryden, Japan)

USSR. The Radio Alma Ata transmission on 1493 is no longer heard. Vladi-vostok operations on 575 (Majak) and 1475 (Foreign Service in Chinese) are still in regular use. (Ryden, Japan)

SOUTH VIETNAM. The American Forces Network Vietnam (AFVN) ceased operation on March 22nd. It was replaced by the American Forces Radio Service Vietnam (AFRS-V), a civilian-run operation under the Defense Attache Office, US Embassy, Saigon. Operations limited to continuous mx with news on the hour on FM, along with unattended 50 watt relays in Can Tho on 1390, Nha Trang on 1040, Plaiku on 900, and Da Nang on 850. (Ryden, Japan)

BRAZIL. Radio Jornal do Commercio, Recife, is now NSP on 870. (SCDX)

PIRATES AND BOOTLEGS

NETHERLANDS. The Dutch Parliment signed the Strausburg Treaty on June 28th which has the effect of denying supplies and support to the offshore pirates in the region. This includes R. Veronica, R. Nordsee, Radio Caroline, and the planned R. Atlantis now under construction. As Holland has long been the last country in the area to hold out ratification of the treaty, this should spell the end of all offshore operations in Western Europe. (Press reports, Editor)

ISRAEL. Following a long series of equipment breakdowns and malfunctions. Abie Nathan's shipboard 50 kw station finally took to the air at 1800 on May 19th from a site about 8 miles off the Israeli coast. Signing on with "Give Peace a Chance", Nathan traced the history of his dream project and inaugurated RS transmissions in English, French, Italian, Hebrew and Arabic. While the announced frequency is given as "1540 kHz", various European monitors give it as 1541 or 1542. Readers of DX NEWS recall that the Editor strongly urged Nathan's crew to operate on 1546 kHz, the channel formerly occupied by the BBC relay station in Malta. Reports have been received from many areas of Europe, Africa, and the Mideast; supposedly he is operating with 25 kw - only half his potential power. NRC'er Gregg Calkin, currently in Madrid, reports that reception there is good but that the het with the German superpowered outlet on 1538 is severe; hopefully they'll move up a few kHz. Press reports indicate the station was off June 25-30 due to generator troubles but that he is back in operation now and plans to begin selling time to help meet expenses. Programming is pop music with pacifist commentary plus news serviceitems "pirated" from radio teletype. Address for reports is PO Box 1010, Nicosia, Cyprus. (Editor; many press sources; NASWA; SCDX)

USA. According to press reports, fundamentalist preacher Carl McIntyre whose Media, Pa. outlet WXUR was closed by the FCC on July 5th is planning to begin operation of "Radio Free America" from a ship located 3-1/2 miles off of Cape May, N.J. Target date is supposedly July 19th and they'll supposedly choose a channel "which won't cause any interference". A last minute press clipping spotted by Steve Bohac suggests that it may be FM and not BCB but the wording is not really clear. If he does come on, watch for heavy press coverage if Watergate is quiet... Speculation with Russ Edmunds on a likely MW channel for a Cape May operation gave 1160 kHz as the first likely channel working down from the top of the band (where the shipboard antenna will be most efficientddd efficient) by process of elimination... NRC'ers may recall that DX NEWS carried several items about a proposed Radio Free America to be operated off the coast of California about 5 years ago by a group of far left free-speechers; no connection with the new R. Free America we suspect... Hi!

MYSTERY.... MYSTERY.... MYSTERY.... MYSTERY

An item from Edward Janard of London, reported in Sweden Calling DX'ers says that Nathan fired up the Voice of Peace the day after he left New Jersey 0100-0700 with a fund-raising program for U.S. listeners on 1540 kHz. This would be March 17th (GMT). The question is, did did he really come on the air off the U.S. coast? Nothing appeared in the U.S. press about this alleged broadcast, and there have been no reports from the DX community. It does sound like the sort of publicity stunt that Nathan would try; on the other hand no one seems to have heard him. This Editor argued long and loud with them for a test from an off-shore U.S. location but they absolutely refused to even consider firing up the exciter for fear of repercussions from the U.S. authorities. We also have a long and detailed chronicle of the Transatlantic cruse of the Voice of Peace from the Rev. John Hennessey who was onboard and reported their misadventures in the Union City Dispatch (4/30/73, via Steve Bohac) but he makes no mention of the alleged fundraising broadcast to New York City. Does anybody have any info on this matter?

The Barlow Wadley XCR-30: A Review

8

Michael S. Hardester - 401 Birchwood Court - Modesto, California 95350

In the brief 5 years I have been an active DXer, few portable receivers have been made available to the public which have proved to be of any value to the DXer planning a DXpedition, or going on vacation. One excellent receiver was the Realistic TRF; however, before its true value was realized, it was taken off the market. About the same time the TRF was making news, another receiver was being born, but it wasn't until late 1972 that any real attention was placed upon the receiver from South Africa: The Barlow Wadley XCR-30. Currently available in the United States through Gilfer Associates, Box 239, Park Ridge, N.J. 07656, the XCR-30 was retailing for US \$195 in December of 1972.

The owners manual has this to say about the XCR-30: "The XCR-30 is a specialized. high sensitivity, portable short wave receiver, designed to provide precision frequency tuning over the full short wave spectrum up to 30 MHz, with exceptional frequency stability for both amplitude modulated (A.M.) and single sideband (C.C.). transmissions." The circuit is a "multiple heterodyne circuit...incorporated wherein the harmonics of a 1 MHz quartz crystal control the frequency shown on the dials to an accuracy sufficient to locate and identify a station whose frequency is known. The crystal stabilizes the received frequency to eliminate tuning drift over long periods of time and to provide stable single sideband pitch. Frequency selection is a composite function of two dials." One dial displays the MHz segment in whole numbers (e.g., 1,2,3, and so on to 30); the second dial displays the MHz segment in fractions (e.g.,.000, .010, .020, and so on in incraments of .010 MHz up to 1.000 MHz). To tune a frequency, the whole number dial is set to the MHz segment (e.g., 11), and the fractional MHz segment is set to a fraction (e.g., .950), thus the frequency is 11.000 + 0.950 = 11.950 MHz. It takes a little practice to get the hang of the dials, but once practiced, it's done without thinking.

Modes of reception are AM, CW, & SSB (USB & LSB) with a tuning dial to clarify SSB signals as well as AM signals. In addition to the mode selection switch, and on/off/volume, the tuning dial is accompanied by a fourth dial: antenna trim: for peaking incoming signals. A "S"-meter (of sorts) is built in, but at times it may indicate a low reading for a local station (e.g., KTRS-860 with 10 kw beaming directly at my OTH) and shortly thereafter, a high reading.

The XCR-30 is designed to operate off of six (6) type "D" dry cell batteries (each 1.5v) for a total D.C. input of 9v. An external power socket is provided for a power supply of 6 to 12 volts input. Two other plugs are present: an ear phone jack (8 ohm), and external antenna jack. The receiver comes with a built-in whip antenna; however, I have found it only of use for casual listening. On medium wave, I have utilized the Space Magnet (SM-1), manafactured by Worcester Electronics Laboratory, R.D. 1, Frankfort, N.Y. 13340. On the short wave frequencies, the XCR-30 manual suggests that any longuire employed not exceed 50 feet in length, to minimize cross modulation; however, I am currently using a 188 ft longwire with little cross modulation being noted.

Frequency readout is 10 kHz over each 1000 kHz tuning range and calibration accuracy is within 5 kHz on all frequencies with resetting accuracy within 1 kHz on all frequencies. Utilizing a Bendix 8G-221-M frequency meter, I can attest to the above claim of 5 kHz accuracy. The resetting accuracy also checks out as correct to within 1 kHz on all frequencies. I should point out however, that I can only make this claim from .5 to 20 mHz as the upper limit of the BC-221 is 20 mHz. Unfortunately, I do not have the means of checking above 20 mHz.

Sensitivity is excellent on all frequencies (utilizing the SM-l or longwire). Though the built in whip is not used while DXing, East Coast stations such as KDKA, WSB, WBZ, etc., are heard with fair signals, but not as well as when using the SM-l. On shortwave bands, I was unable to find any station on my Hammarlund HQ-129X which was not audible on the XCR-30. Though the signals on the HQ-129X were sometimes stronger than on the XCR-30, the XCR-30 pulled each signal in to an audible level at the least.

Selectivity is 6 kHz overall RF on AM, and 3 kHz overall RF on SSB and CW. In actual use, I have found AM selectivity to be from 4 kHz to 30 kHz (depending on the station being monitored). The 4 kHz was determined from VSZ-1 on 844 with ***KBA-85B audio hum. The 30 kHz was from local KTRB-86O occupying 83D to 89U kHz during the day, and slacking off at night only to the extent of allowing KRVN-88U to come through. This is true regardless of the type of antenna: whip, SM-1, or longwire. On shortwave bands, selectivity is usually 5 to 10 kHz with the Voice of America occasionally pushing it to 25 to 30 kHz.

The Barlow Wadley XCR-30 is a prototype receiver, somewhat new to North America. At the present, an XCR type receiver is being planned to include the FM band. This was excluded in the current models "to eliminate the possibility of cross modulation." Unfortunately for the designers, they neglected to guard against cross modulation from locals, but then, what receiver is totally free of the products of cross modulation? Possibly the only other "complaint" I can put forth is that concerning the lack of selectivity regarding locals. however, keeping in mind the fact that the XCR-30 is a portable receiver, I feel it is equal to many non-portable receivers, and should be recognized as an up and coming piece of equipment in the DX field, whether for a main receiver or as a portable receiver for DXpeditions or trips.

***Should be changed to read...WHAS-84D

BRING OR SEND ANY AND ALL DX-RELATED GOODIES TO THE 1973 NRC CONVENTION AUCTION. EQUIPMENT, PARTS, CM'S, OLD BULLETINS, COCONUTS, EVERYTHING GOES ON THE BLOCK AND WILL BE SOLD WITH ALL PROCEEDS GOING TO THE NRC. OLD RADIO TUBES, STATION BUMPER STICKERS, ETC., ETC.! IF YOU CAN'T MAKE IT TO BOSTON, SEND YOUR JUNK TO HQ...

-30-

by Andy Rugg

(I) RISKS:

Are your "DX Treasures" safe?

Many DXers neglect to secure their "DX Treasures" because they don't consider their value or vulnerability.

However, any DXer could be victimized by fire, burglary, or other damage. The results could be tragic.

It could be very costly to replace valuable equipment. and even more tragic if valuable records were lost for good.

Logbooks, veries and/or tapes are the fruits of years of dedicated DXing. They may have priceless personal value. Unlike equipment, or stamp collections, many veries and tapes are unique items which cannot be replaced at any price. Especially by the veteran DXer!

Most serious DXers would be very distressed if their treasures were lost. This risk should not be ignored because disasters have happened, viz:

-recent fire at NRC HQ;

-recent burglary of a Florida NRCer;

-one DXer's son apparently inadvertantly put some veries in the trashcan;

-some ham radio stations have been decimated by hurricanes &/or earthquakes.

There is no specific "best" way to cope with such risks. because everyone's circumstances are different. However, this article will provide some general guidelines on what the concerned DXer can do to achieve "peace of mind". Each DXer can use these ideas to work out his own individual solution.

(II) PROTECTION:

It costs money to reduce risks and protect "DX Treasures". However, the DXer who can afford the \$13 annual NRC dues also should be able to afford a modest amount of protection for his "DX Treasures". (Admittedly, for some DXers, it may not be worth the cost.)

If you are concerned, you should think about the following: -personal value of DXing records (tapes, veries, logbooks.etc.); -replacement cost of equipment; -extent of protection you would like;

-\$\$\$ you are willing to spend on protection.

Once the DXer has these facts out in the open, he can do something specific to secure his so-called "DX Treasures". The DXer must use his own judgement to determine what action and costs are appropriate. The following tactics are a starting point.

Basic tactics could involve such measures as offsite storage of copies of critical records. and equipment insurance. Here are the details:

(1) OFFSITE STORAGE OF CHITICAL RECORDS:

DXers accumulate valuable records such as logbooks. verifications and tapes. These are personal papers with no commercial value. However, they may be more valuable to a DXer (especially a veteran) than his equipment.

If lost, many of these records could not be replaced. even with insurance proceeds. Many "one-time" loggings could not be repeated and it would be difficult to obtain replacements for all one's verifications (especially older, and/or foreign ones).

Rather, the concerned DXer should make duplicate copies of his records. Tapes can be duplicated. Verifications can be photostated or microfilmed. All these copies should be stored in a safe place. (I note that in the business world most companies have elaborate systems of "backup" records for their computer data.) Here are the details:

(i) Duplication:

Duplicate tapes cost little. The DXer with a tape recorder can prepare them with little effort. This is straightforward and will not be discussed further.

It is a different ballgame to copy verifications. Unless you have free access to the right equipment, you will have to pay someone else to copy them for you.

Photocopies are relatively cheap. In the right circumstances, so is microfilm. Reasonable people would accept such copies as replacements or substitutes for the original.

(a) PHOTOCOPIES usually cost between 10ϕ and 15ϕ each, depending on how many you buy. There are various places to get them: see "Photocorving" in the "Yellow Pages".

Note that you can fit 2 or 3 QSL cards onto one photostat, and save some money.

The prudent DXer could obtain photocopies of his logbook and/or prized verifications. At about 10¢ each (in significant quantities) the average DXer could get photocopies of his prized documents probably for somewhere between $\psi10$ and \$50.

Of course, it's up to you, the individual DXer, to decide how much "peace of mind" you want, and where to "draw the line" on such costs.

(b) MICROFILM is an alternative technique which might appeal to some DXers.

If you want to copy large quantities of veries, it is cheaper (say, $1\frac{1}{2}\phi$ to 3ϕ a document), and easier to store. (However, it is more cumbersome to look at microfilm records than photocopies.)

The author found microfilm convenient because for about \$50 he could microfilm all 1,414 of his BCB veries (as well as an additional stack of "ham" cards, and personal papers) on one roll of microfilm which he can store in his safe deposit box. (However, he would have to rent or borrow a viewer if he ever wanted to look at the microfilm.)

Based on the author's experience, the DXer may find it difficult to obtain the right kind of microfilm service. I 'phoned several companies listed under "Microfilming Service in the Montreal "Yellow Pages"; most of them were geared to architects and engineers and only would microfilm large blueprints for 30¢ apiece.

However, I did find a sympathetic person at the Montreal branch of XEROX Microfilming Service. He told me that they could microfilm 2,000 documents onto one reel of film at about 2ϕ each. (Letters and QSL cards would have to be done in separate batches.) He added that the same service is available all over Canada and the U.S.A. at between $1\frac{1}{2}\phi$ and 3ϕ a copy (for large quantities).

(11) Storage:_

Once you have duplicate records, you should store them in a safe place, remote from your "DX den".

Although storage might cost money, you should be able to get it free. Such free safe places would include:
-the custody of a trusted friend or relative;
-a desk at the office or a locker at school;
-reciprocal storage arrangements with DXers in another town.

(Note that tapes and microfilm may be damaged by extremes of temperature and/or humidity. It is a sound extra precaution to store them in an air-conditioned site.)

As a last resort you might have to spend some money and store duplicate records in a safe deposit box or a public warehouse. It's up to you to shop around for the best deal.

(2) GUULPHERT INBUHANCE:

The DXer's equipment may or may not be more valuable than his records.

In my case, I could replace my equipment for less than \$200, which is less than what my veries are worth to me. However, other DXers have more elaborate equipment and their situation is different.

The DXer should determine whether:
-DX equipment really is worth insuring;
-if already it is covered by existing insurance.

Most adults already have homeowner or tenant insurance coverage for personal property. Depending on the fine print in your policy, your DX equipment may or may not be covered. If it isn't, you can extend your coverage so that it is specifically covered.

Many younger DXers may not have insurance coverage. If living at home, their personal possessions may not be covered by their parents' insurance. This was the case for the author; he had to pav \$15/year for a small special policy covering his own cameras, stereo, DX equipment, etc.

If you want to consider such insurance coverage, contact some casualty insurance agents, shop around, and see what type of coverage you can get. Parents, friends, bankers, etc. may be able to refer you to a reliable agent.

Here is an example of coverage which is available. In Montreal and Toronto, the going rate (for young bachelors living at home or in an apartment) is between \$15 and \$25 a year for standard coverage for loss/theft/damage/etc. on up to \$4,000 of personal property.

Of course, it's up to the individual DXer to decide if such insurance coverage is worth the price.

If you get such insurance coverage, you may be able to get additional special "Personal Articles Floaters". These will give extended theft coverage for special collections, such as jewelry, stamps and maybe veries. This costs a few \$\$\$ extra.

However, the author doubts if any sum of money really could replace stolen tapes or veries. Instead, I would rely on duplicate offsite copies.

OMESTIC X IGEST



EDITOR: P.J. edmunds box 946 wayse. a.j. 07470 (201) 335-5397

Greetings, again. Another small DDXD as poor to rotten cx continue....

r/c 's

JUNE: 2nd MM: WGMF-1500, WCAZ-990, WCYN-1400 (JMP), WGCH-1370, WANY-1390 (TRS, JMP); 2nd TU: WREL-1450 (TRS); 2nd WN: KDTH-1370 (TRS); 2nd SU: KALO=1250 (TRS); 3rd MM: WBBQ-1340 (JMP, TRS), WCON-1450, WGAU-1340, KKIM-1000 (JMP); 3rd TU: WGTN-1400 (JMP); 3rd FM: WFDY-1240, WMNS-1360, WQDE-1250 (JMP); 4th MM: WCMS-1050, WNAK-730, WTON-1240, WBCB-1490, KAMA-1060, WHUN-1150, WJDY-1470, WBFD-1310 (JMP); 4th SA: WABD-1370 (TRS).

CHANGES: 1st or last MM: WTLP-1310-NY. Delete check per CE. (JMP)

call applications

| 610 | AGGM-NM | req. KRKY | 1420 | KHFH-AZ | req. KTAN |
|------|---------|-----------|------|---------|------------------|
| 1040 | KIXL-TX | req. KPBC | 1450 | WSVP-RI | req. WKRI |
| 1260 | KWFR-TX | req. KIXY | | | req. KUPY |
| 1340 | WEKY-KY | req. WRKY | 1530 | CP -PA | (Jeannette) req. |
| | | • | | | WBCW. |

changes

| cnanges | | | | |
|---------|------|----------|---|-----|
| + | 590 | KCSJ-CO | NET: N 1560 WTAI-FL NET: Ae | |
| | 710 | | NET: C 1580 WRBJ-MI NET: M | |
| | 720 | KOTZ-AK | ex-KICE (CP) WYYZ-GA CP is on. | |
| + | 760 | KGU -HI | NET: M 1590 KBBQ-CA NET: M | |
| + | 1170 | KJIM-TX | NET: M 1600 KZON-CA NET: Ae | |
| + | | WMIX-IL | NET: M | |
| + | | | SCH: 24 hrs. (Morss - MA) | |
| + | 1110 | WNAR-PA | PWR: 500 watts. delete proposed increase. | |
| + | 1130 | KBLR-MC | NET: M. | |
| + | 1220 | WLTD-IL | NET: M | |
| + | 1230 | WERI-RI | NET: M | |
| + | | WIBU-WI | | |
| + | 1270 | i/d -MI | Charlevoix; 5000 D1; effective 7/10 if no oppositions | |
| | | | filed b4 then. ADD: 204 Park Row, ZIP: 49720. 2nd time | |
| | | | around on this one. | |
| + | 1340 | WNHC-CT | NET: M | |
| + | 1390 | WCER-MI | NET: M | |
| + | | WYX I-TN | NET: Ae | |
| + | 1440 | CFGO-ON | CP for increase to 50000 finally officially approved. | |
| + | 1450 | KVEN-CA | | |
| + | 1470 | WPGF-NC | NET: Ac | |
| + | 1490 | | NET: Ai | |
| + | 1500 | CP -OH | Youngstown, 44503; 500 D1, 250 CH; Suite 1200, Realty Blo | ١g. |
| | | | 47 Central Square. (5/22) | |
| + | | CP -PA | Ellwood City. DELETE. | |
| + | | KXRX-CA | NET: M | |
| | | | | |

midnight to sunrise

| | | minight to outlings |
|---------|--|---|
| 570 | W0M5-10) | Noted ET'ing w/cl mx, slone, to 0201 ID 6/18 (JMP) |
| | PACY-PA | |
| 600 | WCAD-NO | thought I'D never get this one, MM 6/25 0230 (JMP) ** Best |
| 112221 | 1 10 10 May 10 10 10 10 10 10 10 10 10 10 10 10 10 | time to get this would be sunset in summer, Jim -RjE |
| 620 | WVMT-VT | ET/TT 0415 6/10 thru 0430 w/ID, then TT cont'd., mostly stop freq., good sig. (TRS) |
| 220 | unID | Anyone get ID from TT here w/l kHz TT MM 6/11 ard 0120? |
| 770 | unin | Perhaps WEW ? Help ? (JMP) ** Perhaps WABC w/ 10 kw. AXR ??-RjE |
| 7900 | WAKY-KY | Nicely stop WTAR w/ "Ten Questions" phone show, 0020-35 6/11(JMP) |
| | WAPI-AL | Noted running Braves BB 6/22 0100. (JMP) |
| 1340 | | Atop 0240-0300 w/rr, jx, several good IDs 6/11 (JMP) |
| 1,340 | | S/off copied here 0029 6/18 well o/WHAT, WNBH, etc, no SSB (JMP) |
| 1490 | WDEA-ME | Eling well atop WSPD/WTTS w/ CC. starting w/ ID 0159. com- |
| 1210 | "DDA" | plete surprise (JMP) |
| | WITE-IN | Alone w. WSPD off, running rr w/ typical contemp. format 6/18 |
| | | (JMP) *** What time ??? -RjE |
| 1420 | With-YT | Alone w/ c&w format, CM DJ SM 6/24 0620. Trying for 0630 s/on |
| | | of WTCR, but no luck. (JMP) |
| 1450 | WOL -DC | 6/21 w/ ID & TC 0110 atop WLPM, etc. new. (TRS) |
| | WMPT-PA | 6/25 hrd ending nx headlines 0103, ID, into talk show. Con- |
| | | timued atop rest of AM. (TRS) |
| | WMAJ-PA | |
| | | people" then back u/WMPT, new (TRS) |
| 1480 | WEAR-HA | Apparently ETing w/day patt., as +50/s9, stronger than local |
| | | WBCB on 1490, 6/18 all AM (JMP) |
| | unID | Anyone ID the EI'er w/ 1 kHz TT 6/25 ? Hrd 0415 to after 0445 |
| | | w/ no ID. Loop bearing might include Hornell, N.Y. (JMP) |
| 1490 | MILL-WA | Logging for noce rpt. w/ WBCB on r/c. Able to get latter down |
| | | to s9 these days, so can maybe DX 1490, hi (JMP) ** When, Jim?? |
| 1112120 | | no date or time given -RjE |
| 1560 | WGLB-WI | ETing MM 6/18 w/ MoR selection, many IDs, greetings to DXers, |
| | | easily atop here. (JMP) |
| | | |

sunset & evening

| | | - Constant |
|-------|---------|--|
| 1140 | WCJW-NY | 6/6 2045 s/off quite readable thru WRVA/WQBA w/SSB. Hrd again @ s/off 6/17 (IRS) |
| 1250 | WIPS-NY | Easily atop channel w/ end of sx & "Be Still & Know" 2040-42 6/15 (JMP) |
| 1280 | wwtc-mn | 6/14 w/ID picked out of jumble 2230 w/WADO, CHAM momentarily disappearing. ID quite plain on tape, looking for this last few months, new (TRS) *** Whatever possessed you to try for such an unlikely catch as this. hi?-RjE |
| 1310 | WNAE-PA | S/off, no SSB well atop WCAM 2059 6/9 (JMP) |
| 1330 | WEBO-NY | Emding s/off w/promo for FM 2045 6/9, no SSB (JMP) |
| | WALY-NY | Maybe a good bet w/ June s/off 2044, no SSB, usually = WHK (JMP) |
| 1430 | | Atop WENE-WNJR mess 2030 to patt chg 2045 w/rr, many jx (JMP) *** What date ??? - RjE |
| 1,660 | WEMD-MD | Briefly o/WOKO w/rr/soul format, soon gone, 2031 6/8 (JMP) |
| 1570 | WBUZ-NY | Making a rare appearance here atop CKLM w/s/off 2103 6/18 slightly later than other s/offs (JMP) |
| 1590 | WGGG-NY | Noted atop w/s /off SSB 2059 6/19, fairly easy in June. (JMP) |

Thassit for this time, so without further ado, tnx to JMP (Jim Poterba) and TRS (Tom Sundstrom) for making this column possible (necessary ??).

MIKE COLLINS - 2021 Main Street - Stratford, Connecticut - 06497

16

DX has not been too productive of late. 5/15 (Tuesday) WOKJ-1550 noted s/off @ 2am, & then an rr station came in weakly, but I was unable to ID it because of the static. I suspect WAAY Huntsville. Back on MM 4/16, I was able to hear a progressive rr station on 1580 atop everything else around 2am. It sounded like KDAY-1580 Santa Monica, which I have heard often on tape, but I did not get a positive ID. WKBW-1520 was off from about 2am on last MM 5/14. Charlie Greer who used to be AN man on WABC-770 is now with WKQW-1300 Spring Walley, N.Y. Jim Runyan, of WWWE-1100, WHDH-850 & WCFL-1000, who was the big-voiced announcer of the old "Chickenman" series, died recently of cancer at 42. WIAC-1510 Nashville becomes the third 50kw station to leave CBS recently. WSIX-980 Mashville is picking up BS, & dropping Ai, but keeping Ae. CBS has also lost KIRO-710 Seattle to MRS, & WBT-1110 Charlotte, which is now independent. WJAS-1320 Pittsburgh which applied for WKTQ-1450's (South Paris, Me.) call letters, apparently did not get them; WJAS received permission to switch to WKPQ instead. WHAS-840 Ky. still does have a SP, each SM, 2:30-6 EIT. It looks like that new station in the Bahamas on 1060 is going to be a pest, since it is NSP like 1540; however, it is considerably weaker here than 1540. WELI-960 New Haven is now taking "The World Tomorro," nightly 11:30-12. The application for 860, Wallingford, Conn. (1,000 D-3) is still pending, & WCBS is fighting it. The applicant is Quinniplac Broadcasting; Wallingford is just N of New Haven. However, I'm not sure about the two applications for 850, Radio Ridgefield, Inc. (1,000 D) at Ridgefield, & one for 250 D in northern Westchester County, N.Y. (I forget the wxact town). To clear up misconceptions, there are only at the most a dozen U.S. stations eligible for super-power if it ever is nndeed granted by the FCC: KFI-640, WSM-650, WSB-750, WJR-760, WBAP-820, WCCO-830, WHAS-840, WWI-870, WHO-1040, KSI-1160 & WOAI-1200. WGN-720 is trying hard to get it also. However, under current allocations, WGN is ineligible, because 720 is also allocated for use in Nevada by the FCC. WNBC-660 N.Y. has not been ruled out for superpower by the FCC. WGN, like the majority of stations seeking superpower is seeking 750kw. According to maps supplied by WGN, the daytime radius of the WGN .5 mv/m would be extended by about 90 miles with the high power, from the approxim t 150 mile radius w/50kw, to about a 240 mile radius w/750kw power daytime. At night, WGN, like most non-directional 50kw clears, has a radius of about 760 miles for its 5 mv/m skywave contour. That is, WGN has a .5 mv/m skywave at a distance of about 760 miles, for at least half the nights of the year. However, with the 750 WGN is seeking, their nighttime skywave would be extended to about 1200 miles. 73

JIM POTERBA - 949 Queens Drive - Yardley, Pennsylvania - 19067

Yet another Muse! DX is falling off rapidly of late - means I have to start hitting the graveyards more. What we've had: 5/7 AM: WIFE-1310 1:17; WRCH-910 2:36; WBD0-580 4:30. 5/9-2:15mm, WATM-1590 on r/c. 5/13-WAIL-1340 @ 5:48am, WNNT-690 8:15pm. 5/14-WNUS-1390 1:37am, KMEZ-980 3:17, WJEC/WCOL-1230 fighting it out @ 4:30am. 5/16-WKYG-1230 2:35am. 5/17-WCPM-1280 on r/c 1:14am WIFM-1450 1:50am. 5/21-WHSC-1450 1:15am r/c. I'm still managing to get reports on a good many stations though, & that means many veries in the days ahead. Recent veries: WCOL WJEC WHEW WCFM KMEZ CFRS WXUR WIMA WCEI CFJR CHIR WDDY KTOE WHIC WWIN WNNT WQXI KPMC GITH WURE R. Dominica-595 CFCT WCFC KWED WTWB WAKS WGCB WSGO WEMH HJCY-810 R. Demerara-760 WJJD WMBR WEJW WGET. Semi-locals on the grave yards have been turning up for a few of my most wanteds recently. That about does it for this time, so 73s & I'll be DXing (?) through the static this Summer.

BOB G. MAHRENHOLZ - 307 Old Port Street - Tullahoma, Tennessee - 37388 Since I have been a member for about six months & now have a good idea of what the NRC is all about, it's about time I introduced myself. I am married, an electronics engineer & ham. The RX is a Hallicrafters S-40 with a Hammarlund HC-10 Sideband Adapter. Antenna is a longwir. My interest in medium wave DXing is in the technical end of the equipment used & in listening for the enjoyment of it rather than in collecting verifications. I am presently experimenting with reciprocating detectors & squaring-loop detectors for the elimination of selective fading. When I come up with a suitable detector, I plan on

building a complete receiver around it. I would be interested in hearing from anyone with simila interests. Also does anyone have a manual or a schematic for the mofel RSSB-59-1A RX built by Kahn Research Labs for AM broadcast stations? 73. (Welcome to NRC & Musings, Bob! Muse often! -ERC)

JEFF BRASIER - 10341 Shirley Avenue - Northridge, California - 91324 OK, I guess it's about time you heard some JABBINGS from JAB (copyright pending). Intro: I'm 16, a junior in Chatsworth High. I've been DXing ab ut 12 years and started to verify my catches 12/72. Now I have 155 total veries, 36/25 for states, 13/6 for countries, and 5/4 for provinces. I use a 1950 Hammarlund HQ-129-X and a 4' box loop, un-amped. I have heard WXLE WCIS WTSO KICY which I consider some of my better catches. For some of my newest stations heard. see DDXD. I would like to take this time to tell you about a new club heing formed. It will be a longwave club with articles on long ave (below 540k). Membership will be free for the time being, until we see how things are going, and 8ntil there are enough members to warrant dues. All correspo dence should be directed to me. Back to BCB: some of my recent veries include: KSOM KCIN KOBY KBVM KBIS KAZA CJVI KNDE XEPR KCVR R. Belize-834 KUPK KVSL KKIM & KTFI. Tom Magowan, the v/s for KOBY put: "OK Dad. You heard us. So what's that prove?" (a future DXer?) That's it from here for now. I hope to hear from some of the members out here in the West that are in IRCA telling me of their new catches. 73s in 73. (so that phrase is already copyrighted? Oh wow;) (Welcome to you, Jeff, and we hope to hear often from you - please be kind enough to doublespace?)

GREG HARDISON - 17600 Orna Drive - Granada Hills, California - 91344

Greetings, people. Not a whole lot to report, except three things: 1) I got my new Log, don't worry, it's great. 2) DX is picking up here in Granola Hills. I just sent reports to WSUN-620 St. Pete, & WDMG-860 Ga. for 5 & 5:30am receptions respectively on 5/28. Finally, last & most, I'm annoucing the formation of a new club, based here in Southern California, dealing mainly with long wave reception, primarily European & Asian broadcast, but also domestic material, such as the WX broadcasting FAA beacons, operating throughout the U.S. We have yet to really get it going - it's still mainly in the planning stages, but if anyone is interested, please write me here. More info upcoming.

RICHARD WOLF - 7410 South 127th - Seattle, Washington
Hello to all NRCers! I'm a new member from Seattle. Actually I
live outside the city limits on Skyway Hill. I'm 15 and attend Renton Hish
School. I started EXing about a year ago on SW. Then about the end of 1972 I
got hitched onto the BCB. My RX is a 1930 vintage Westinghouse. I would have
gotten more stations this last Winter but these aged parts have numerous breakdowns. Nevertheless, I did get some DXing done. My best catch was KOVO-960 when
it hopped over the usual KALE-960 for about five minutes. Other catches were
WCCO-830, XEMO-860, WWL-870, KRWN-880 and a mess of stations along the WC. Before next season I plan to have a new 100' longwire and have most of the bugs
worked out of my RX. See you next time. *Welcome to the NRC, Richard, and we
hope you'll report in frequently - good to see some action in the West! -ERC)

RON MUSCO - 16 Chestnut Drive - Windsor, Connecticut - 06095
The f/c for May (5/14) from WISV-790 heard here 12:12-12:22m w/anothere unID TT also. V/1 back saic s/off @ 12:22, and returned @ 12:35-12:50am because of QRM from PoP from the Chio area. By the strength of that TT I thought it was WEAN. 5/28- WENT-1340 s/off @ 11pm over the clutter. E rlier WGIR-610 7:55-8pm w/sports phone-in show till WIP pattern change @ 8. WTOR nulled to hear WGIR. 5/29- Two more N.Y.-ers: WSNY & WJTN-1240 both heard around 12:15am w/the likes of WWCO WGBB & WOCB all feding in & ut together. 5/30- with WMMW nulled, WSRO-1470 7:14-8pm s/off & WNEP-1470 caught two minutes of s/off announcement weak u/WSRO. All three s/off w/SSB. later WTWN-1340 on top 11-11:10pm, possible s/off, for Vt. #9. 5/31- WBET-1460 w/WCWC nulled 7:30-8pm power cut for WBET but they were still strong. 6/1- The relatively new WCW-1140 all alone w/good strength 8:20-8:35pm when HNL killed that channel. 5/2- N.Y. #38 in WHW-950 8:25-8:30 s/off u/WFEN/WRYT. This one says (in part): "Due to FCC regulations, we regret that we must leave the air." v/q in from WGIR, WAXC. v/1- WPAT WISV.

How do! DX has taken a back seat to FM & TV pluw many 11-to-7 shofts at work. To keep it short and sweet, I need some help with the normal past season holdouts. They is as: WEWN WAAO CJEN WHAZ KEGO (acecii!!) WISL WEDD WKPQ WENN WOCE-TEST KENY-TEST KEIN WDEN WKST WATR WHEQ WINE, and the most disgusting one: WERC. Funny thing, about WERC, I spoke with Dave Gleason, sent him a tape, written report et al, and the tape even has a portion where the announcer said that I was talking with him! That's some stunt, I'll admit! Maybe little things like that help get some DXers discouraged and that's why support toward a radio club drops off. Next season will be from a new location. My wife and me will be moving into a new house in New Castle, Del. around 8/L. A much better DX location, mainly because it's way far out from the locals. For those interested: WILM-1450 is now going off MMs between 12:05 and 12:35 till 3 a.m. WAMS-1380 is now off MMs 12:30 till 5. Only recent verie: v/l-WTCR-1420. That's it.

ERNEST R. COOPER - 438 Bast 21 St. - Carrier Route 56 - Brooklyn, N.Y. 11226 No veries, no f/ups sent out yet, but soon, hopefully. And virtually no reports for the second consecutive issue of DX NEWS. This is not to disparage the ones we did get but be bemean the possible ones we didn't. My wSVP-1450 tip on Pawtucket Baseball coverage must now be amended to read "wKRI-1450" as they were heard on RS Thursday 6/14 while on the way to Cape Cod on R. 195 in Rhode Island. They're rr without screaming DJs otherwise. No DX searching done on this visit, so nothing new to report on Radio Heaven (Bastern Mass.) I was home for MMs 6/11 and 6/25, which I'll report on, with again, nothing hew. MM 6/11- Local WABC-770 aff. Unn WKST-1280 noted on top € 1:53am. There was am OC on 540 @ 2:38 & on, unIDed. A tremendously virile signal on 779k giving WBBM the screaming mimies turned out to be only another Cuban, with ID as Cuba heard @ 3am. Both WCCO-830 & WHAS-840 with the same CBS NXcast @ 3-3:05. 1550 had an OC 2-3am & on, as did 1500 @ 2. Not much going on today on 1510 - let's hope it stays that way for next Winter's E season. MM 6/25- WABC-770 again off, perhaps this can be construed as regular. Surprise on top of 1450 @ 1:34am in unn WMPT, South Williamsport, Pa., rr. That 779k Cuban wasn't there today - maybe he had slipped over from 760 or someplace for a while. WXYZ-1270 was still on @ 2, and WBAX-1240 was rocking WGBB at that time in more ways than one. I discovered an SS on 1210, back on came a woman announcer on WCAU to state they had been off for 42 minutes for XR adjustments. WOWO-1190's OC was on @ 2:43am. 1380 was almost 100% open again, and 1510 again weak. That's it, and again, this (25 pages) is all the guys have sent in in three weeks' time, so bye bye now for four-

HEARD SINCE LAST ISSUE

1060 KHYM Gilmer, Texas

1450 WKRI Ex-WSVP) rr

MAKE YOUR CONVENTION RESERVATIONS NOW!



Write Sheraton Commander Hotel, 16 Garden St., Cambridge, Mass. 02138; indicate that you're coming for the NRC Convention. Deadline for reservations is August 15th so get moving unless you want to sleep on the Cambridge Common..!

The Loudenboomer Report

The International Worldwide Continental DX Association Bulletin

To all IWCDXA Members: It has come to ye scribe's attention recently that reports to our shortwave column have badly deteriorated in quality! Therefore, with the assistance of several 'friends', we have drafted a suggested policy guide for your consideration when you report your shortwave loggings to the bulletin.

We are not trying to force these guidelines down anyone's throat, but we only ask that reporters and other clubs give them their sincerest consideration. You now have the opportunity to shape up. If you don't you will never be given another chance. Ve haff vays uf dealing vith troblemakers!

First, effective immediately, we are putting into effect a comprehensive and new language abbreviation list. In the past we have persistently stuck to the old, tried and true-blue abbreviations, such as ENGLISH for English, PORTUGESE for Portugese. You will recall that we repeatedly stated that if anyone could show an accepted, standardized abbreviations list already in existance, we would readily accept it.

Someone has recently informed me that ANARC, whatever that is, has such a list, published and distributed by ASWLC, whatever that is, which is widely used by DX'ers, whomever they may be. This individual even sent me a Xeroxed copy of that list. This certain individual, who shall remain nameless for his own protection -- but he knows who he is! -- also will never be given another chance!

Needless to say, we could not accept the so-called ANARC list, as it differed markedly from my own. However, we do recognize some limitations with my own 7 to 10-letter abbreviations, so, not wishing to be hard-headedly unreasonable, we have created a new, improved four-letter list of language abbreviations. It is as follows:

| Afghan-Persian | APES |
|-------------------------|------|
| Belorussian | BELI |
| Baluchi | TUMS |
| Burmese | BUMS |
| Bugi | FLIT |
| Catalan | COWS |
| English | PYBZ |
| French | FFFF |
| Ibibio | IBIB |
| Mbundu (Umbundu group) | MBUU |
| Mbundu (Kinbundu group) | MBUK |
| Russian | RSKY |
| Sinhalese | SINS |
| Smoke Signals | PUFF |
| Uiguhr | υGНН |
| | |

The original abbreviation for Assamese, as submitted by our "friend" was omitted by the editor for reasons of good taste. For those with limited understanding of foreign languages, we will accept the following abbreviation -- XXXX -- in lieu of any of the above.

*Swiped from NASWA's July FRENDX