The countdown as it were, here at HQ, is on, hi. After this, there should be six more issues here in HQ, then it’s off to Louisville! We’ll be sending editors and committee chairs the new addresses shortly, and we’ll be keeping you all up to date here in HQ.

#14 went out a bit late, as EDR’s column arrived late. It seems to be either feast of famine here — #13 was only 20 pages, #14 was 44, and this one will likely make 24, but only with help, hi.

Thanks to Richard Eckman, we have obtained the data for the graph of the Freidricksburg A-index from October up until the time we started getting them weekly again in mid-February. As soon as we get the graph made up, we’ll have it for you. Looks like next issue on that.

ON THE INSIDE........
* Photos from NYAD and Foxy’s July Get-Together — Paul Mount
* Report on the upcoming WANG — Tom Sandstrom

NEW MEMBERS
* Charles F. Mylatt, P.O. Box 523, Charlottesville, VA 22902
* Michael Couglin, 17 Ballis Cir., Cambridge, MA 02140
* Peter Femps, 38 rue du prêtre, 8-1950 Kraainem b. Brussel, Belgium
* Ralph Waskofsky, P.O. Box 117, Gulfport, MS 39501 (rejoins)

RENEWALS
O. Datema, A. Maistriou, N. & W. Hardy, J. Rouse.

NOTES &c FROM NJPC
Ted Langley sends word that 9 x 11″ plastic sheets for various w/ holes for lesseleaf are also available from Clear & Garden, Stationers, 3 Westchester Plaza, Green-Westchester Executive Park, Elmsford, NY 10523, Ph. (914)-992-9300. Costs are 25¢ each, $9.50 for 50, or $18 per 100.

Ed Kocian sends word that the 4th Edition (Revised & Revised) of "National Anthems of the World" edited by Martin Shaw, Harry Coleman, & T.N. Cartledge is available at $20.00 per, from Area Publishing Co., Inc., 219 Park Ave. S., New York, NY 10003, Ph. (212)-777-6300, 4th class mail costs or special handling extra.

The new W9FXM’s should be arriving at Gilfert’s very soon, and should be shipped around the end of the month, barring delays in their receiving them.

Members who ordered the Travellers’ Radio Directory should be receiving them soon, as the order was placed about 3 weeks ago.

A-index data just received show that a high value of 25 was reached on 1/30, the highest for the month, as if you’re wondering what happened to an about them, wonder no more, hi.
Greetings. ox remain poor - not much going on. got my Hagan loop/convertor going yesterday for the first time. haven't had a lot of time to try it yet but it looks like a pretty good antenna going to be realy good when it gets warmer and my local noise level which is murder on longwave, suddenly dropped from over 90 to less than 72. Don't know what happened, but I'm not complaining, hi. just finished a qso with tom Sunsmiuth on 75 meters - he and I were both listening last night but nothing of interest noted. I checked into the NBC net last Sunday evening and hope to make it regular. This net has a lot of potential for the exchange of info and I would like to see more NBC Hans get in. Enough of this, time for some DX . . . . . .

New stations, changes, skeds, etc. . .

NEW HEREMAS Radio Vila expects to install 2 new 5 kw transmitters before the end of this year. Frequencies are not known but it is expected they will be at the lower end of the band. (Harley, NZERMA)

Now, what's been heard. If no credits, items are from Mark Connely . . . .

509 - ALGERIA Ain Beida loud, atop beacon hdt, w/pop AA mx, 2355 1/28 on car rx.

510 - DOMINICA R. Jimmy 1/30 0145 S9 - jupitn mx - country #59. 1/31 0900 w/on - weak - maybe Dominica. (Rancho) = Fair w/feet dance mx, 0008 1/31

514 - ALGERIA Oran outrageously loud, much stronger than CFBM/WGMC-59; AA insts and group chans, 2232 1/28. Good w/chanting at low audio level, 0007 1/31

511 - MURDOCO Sebas Alou to fair peaks w/AA mx, 2235 1/28. Heavy carrier, weak modulation; female AA chant, 0353 1/31

538 - SPAIN La Coruña occasionally audible w/talk in CBN/WLIO slob, 2237 1/26, 2236 1/26, SS talk in CBN slob, 2236 (again) 1/28. Rx noted, CBN WMF/WLIO 2236 1/30.

540 - CUBA EKG Havana visc 2430 w/in SS faint w/KFI. Could hear Bust 20 but this is only one ever hdt w/KFI. 0745 march mx. (Lobel)

550 - HAWAII KHEL Honolulu 1/31 0745 w/talk about police on Island of Oahu, (Lobel)

700 - COSTA RICA TIlM Reo J!ojo 0600-0610 w/KLM partially nullled, Re JIOJ to ID and into 1A and ID again at 0610. Fair on 1/28. (Giamini)


719 - PORTUGAL Norge at mid level with fair peaks w/CBWW slob 2236 1/26. Loud w/rx, then man in FF, then Buckles-stye folk rock, 2239 1/28. Xint, annihilating weaker WGN/WMG, w/soft piano jass and FF vocal, 0038, 1/31.

725 - SURINAM SB-5 Paramaribo fair w/mx 2236 1/30.

737 - SPAIN Barcelona to good peaks w/soft jass, 0040 1/31.

740 - VENEZUELA TYBCR Maraccibo 0830 ID - very strong. (Rancho)

744 - UPPER VOLTA Ouagadougou peaking up fair mx, FF talk by man, thru local mains QRM, 2239-2339 1/31 a good low-band opening to Africa seemed to be occurring as 744 was like a local at the time.

750 - NICARAGUA TKB Managua 1/31 1100 w/many mentions of Managua. Many "La X" plus "Y Cincos" ID's, WSB nullled and slob fm KBTN testing; KGBS/KMFB off. (Lobel)

755 - PORTUGAL Lisboa was the best 2x, surpassing Dakar-764 xint w/operative f vocal 2235 1/26. Good 2235-1/28. Potent w/1 guitar mx, 2235-1/28. Like a local at w/off w/anthem, 0101; carrier off at 0103, 1/31. (Connely) = w/1 piano mx near stop 2240-0000 when f ancr gave ID and stn name. Is 0000 new w/off time as they must have one w/off as a destructive low hit; see FF talk surfaced, not sure which, 2246 1/30.

767 - SINGAPORE/NETHERLANDS Sottens and Dakar at equal strengths kicking the tar out of each other w/a destructive low hit; see FF talk surfaced, not sure which, 2246 1/30.

773 - SPAIN Caceres (et al.) crashing thru weaker WAB w/soft hit, then SS ID mentioning RNE and RTVE, time pipe, then mx at 0100 followed by w/off w/1x then carrier cut at 0105, 1/31. Isn't this stn supposed to be NEBT? (Connely) Only RNE stns NEF are 564, 683, 737 and 854. (RD)

782 - PORTUGAL Minasam potent w/inst mx, 2220 1/26; good 2225 1/26, Dominant o/the East German; violin mx, then woman in FF, 2248 1/28. Ultaploud w/US f vocal disco-rock hits 0045-0052, then FF talk and electronic synthesizer cl mx, 0055.
Does X
DESTROY THE MIND?

Hi gang, the mailman was kind, and lots of stuff arrived this week! First, a whole bunch of changes:

changes

First, "News from the Frozen North" via John Oldfield:

550 CFJC BC KAMLOOPS, wants 10/5k (ex 910) & wants to drop all

560 CHKJ BC PRINCE RUPERT, joins the CJOR-600 "Jack Webster SHOW"

590 CFAR MB FLIN FLON, wants to buy CHMW-610 Thompson. Maybe it

610 CHNC PQ NEW CARLISLE, now wants 1150 (ex 1450) 5k for Gaspe

610 CJAT BC TRAIL, is not AN/CKW/CEK as proposed.

750 CB-- NP The new Newfie will relay tiny CBG-1450 Gander. (I

790 C-- NS HALIFAX, CP was denied.

840 CFVR BC ABBOTSFORD, s/h by here (ex 1240). They're tttng.

880 CFVR BC ABBOTSFORD, now DX to its LFPR. This is CFPR

900 CHML ON HAMILTON, wants 50kw d/n, new XR site 161 M. (50

910 CFJC BC KAMLOOPS, see 550.

920 ---- PQ LAC ETCHMIN, see 1240.

920 CFLS PQ LEVIS, will move here 1kw U2 ex 1240.

1150 CJNB SK NORTH BATTLEFORD, wants a 1200 twin.

1240 CGEO BC HOLT, (ex 1490) 1/2kw vacated by CFVR (their obeyer)

pending CRTC OK.

1240 CFVR BC ABBOTSFORD, see 50.

1240 CJWA ON MOWA, told CRTC they will go separate from CJIC-1050

& take CB from local LFRT.

1240 CFLS PQ LEVIS, got the OK for 920.

1240 C-- PQ LAC ETCHMIN, got OK for 1/2kw (ex 920 CP), will twin

CRGR-1640.

1240 C-- SK MEADOW LAKE, CJNB wants twin here 1kw U2.

1280 CJSL SK ESTEVON, wants 10kw U2.

1280 C-- AB HIGH RIVER, wants 10kw U2. CHZ-1270 will again say

"GRW". This could be another twin.

Plus two I blew, hi.

1080 C--- BC LFRTs b/d MM s/wkW off.

1110 CHFR ON HAWESBURY, is listed as 1kw N. Are they N?

Also, a long list from Jim Ayers:

550 KSD MO ST LOUIS, MM s/off no longer 0100.

620 WDJX MS JACKSON, now 24hr NSP.
Tests

1250 KHLI AL WILCOX, hrd by Hanseh, Hanavan.
1270 KAJO OR GRANTS PASS, hrd by Hanavan, tent by Hanseh.
1550 KMBW TX NAVASOTA, not hrd by Wessolowski 1/15.
1560 WSDL IA SLIDELL, hrd by JK-KS, JK-ON, JWE, HJH.

Sunset & Evening

560 CKAP ON APUKASKING, 1/23 atop w/distortion, local spots.
OKAY NRCS - another puzzle to while away the time waiting for that test to I.O. A little touch this time. Two puzzles simultaneously. The crossed letters form part one of the mystery answer and the letters with the triangles underneath form the second mystery answer. The subject of this time is CONVERSION. In all instances it is city, state, Good luck!

DONERFAT NIOOTWOOD
SPORDR HACSSAMURGEE
STOWMVELLE IGBELOOT
HOOPRO HOO
FEASKGDR GRSTTR

Where NRCS should be on Labor Day
I

answers appear elsewhere

WORLD ADMINISTRATIVE RADIO CONFERENCE 1979: AN EXTRACT
by Thomas R. Sundstrom, W2AYA

Docket 20271. Third Notice of Inquiry, was released by the Federal Communications Commission on December 6, 1976. Later on this spring a Forth Notice will be released.

Sections pertaining to the MW band follow: the AM Spectrum SWG (Service Working Group) prepared comments affecting all three ITU regions. Docket 20271 states:

"Broadcast Services"

"The AM Spectrum SWG requested that the band 535–1605 kHz be continued as allocated to the Broadcasting Service on an exclusive basis, and that neighboring frequencies between 525–535 kHz and 1605–1805 kHz be also allocated in certain regions. As the proposed table reflects, we have added Broadcasting on a primary basis to Regions 2 and 3 at 525–535 kHz; we have continued the exclusive allocation at 535–1605 kHz; and we have added Broadcasting at 1605–1615 kHz on a shared primary basis in Region 2. While 1615–1605 kHz has not been included in the table at this time, additional spectrum space in this band for AM Broadcasting will continue to be considered in view of the potential heavy demand for new stations by commercial, non-commercial, and minority group applicants and in view of the direct public interest benefits of this service. The use of reduced channel spacing (e.g., 10 or 9 kHz) has also been addressed by the SWG. While Regions 1 and 3 have adopted plans to reduce channel separation as a means of increasing the number of possible frequencies, this scheme affects adjacent channel interference, the development of AM stereo, and poses serious conversion problems for the U.S. which has developed its AM service largely around the use of directional antennas designed for use only on specific frequencies. Comments on this issue and the extension of the broadcast band to 1605 kHz are requested."

The table indicates proposing deletion of aeronautical radionavigation at 525–535 kHz in Region 2, making Broadcasting the primary service worldwide. Mobile operation would be on a shared basis in Regions 2 and 3.

In Region 2, the table indicates deletion of fixed and radiolocation, and adding Broadcasting on an equal footing with Mobile and Aeronautical Radionavigation at 1605–1615 kHz.

Shortwave Broadcasting

Although out of the realms of the NRCS's interests, a number of stations utilize frequency parallels in the SWB to hunt MW DX. Docket 20271 says very little here despite many requests from the International Broadcasting SWG.

In a nutshell, there are no proposed changes to the shortwave broadcasting bands between 160 and 11 meters except for one minor deletion. In the unused 11–m band, 25850–26050 kHz is proposed to be reallocated to Radio Astronomy.

Amateur

Some modifications to 160 and 15 meters highlight minor changes and additions, plus a LW band at 160–190 kHz. See the February 1977 issue of QST or 73 for details. No changes on 50, 144, 220, 420 MHz except that Land Mobile can share 220–225 MHz (make that Class E CB)."
MUSINGS OF THE MEMBERS

CHRIS HANSEN - St. Joseph's Seminary - Tonawanda, NY

be in prose rather than poetry - in a few months you can expect another
Muse when I have something poetic to Muse about. In any case, we had a
posting of the NYC Metro-Area DXers in Brooklyn last Sunday. There were
16 people present, including NR9ER from Fort Worth, NO9E who's truly
there. There are probably a few more silent souls who are members in
secret & don't want to let it out. My DX contributions will improve
when my NO9E is all set up in a spot that NO9E can enjoy DXing, NO9E is
in the right place.

I suggest to construct it for me & attach it to the old workhorse H-Q-220. When
I see that DFR did for Bob "The Fox" Foxworth's H-Q-150, I decided that,
that, I couldn't be first in line for the kit. I could at least be second.

Under Uncle Sam pays me what is my due, h/l! One verie received here, &
that for W6EJ-590 (which was formerly rare in my NOE site - however,
with my new improved position on top of the highest hill in Yonkers, it
is coming in fairly regularly.

There is planning in the works for a DX meeting just for the Westchester & Upper
Bronx segments of the Metro Area DXers. (I got so hoarse from trying to shout over 18 people that I
deceased closer to think it a conversational state for anything, h/l!)

Anyone in those areas who is interested write & I'll keep you filled in.

This does not mean the Metro Area DXers' gatherings are going by the
board, only that a smaller meeting seems desirable when there is much
to be discussed. Even if the DX-dawdling NO9E, NO9E still shows no
sign of a DX-net w/16 people manages to take place. Anyhow -
least, I would like to disagree w/ Paul Mount's assessment (in his Muse of 1/2/77) of the food in the restaurant
we ate at. It was thought wonderful, & I've only once been to Tama's Borgia's in Long Beach, but
she gets herself.

Have fun, & the next Metro-DX Meeting is scheduled provisionally
for the second or third Sunday in March. Hang in there. 73.

CARL MANN - 5777 Ridgeview Drive SW #711 - Cedar Rapids, IA - 52406

More Musings from Eastern Iowa. KGOJ-1560, new Daytimer in

Iowa City is now on the air w/2kw directional North. Just 20 miles away,
they don't put in much of a signal here, & we're North. A couple of
good MMs of DX: 1/16 found WCR-760 off for a log on HJAJ Barraquilla w/
GMC's R. Reloj. Format occasionally fading over. WSDL-1560-TEST came
good in good, I tapered the RF on 740 & had a very restless series of IDs from
DGO & a DX-Stamper. I hear about eight minutes a call. KTHM, KB9S, & KEMG, all un
1/2/ provided an IA opening w/HJLQ-1520 in fair.

After that SS on 1140 that has a jingle ending on a "wheel" type note that I still don't have H/W on. DDID OH/AN/AN
caught YWXC-1020 ID @ 4:03 w/EDKA CC by luck, then YWXC-740 Maracaibo @
4:26 while looking for Montserrat. I finally got a good ID on R. Antill-740 s on 1350 as DO allowed them to override the frequency. I have
Sears on 1140 who still have trouble. The morning concluded w/an ID on that beautiful mx station mixed in w/K7TR
that I've long suspected was K7OJ-5 Mad ID proved right. I have a
friend at K7OJ who could help. Remember to arrange a TEST. Perhaps a CFC member can get in touch to coordinate this.

TOM FARKASH - 15165 Rue St. Hyacinthe - Ste. Genevieve, P.Q. H9H 1ET

New for you! This is being written in Fysabad, Trinidad, which is a bit no-
weather than back home in Montreal right now. Foxworth's N9S-610 rece-
ception of last year is even more remarkable after I saw the antenna set-

(Fararke) up, one tower with formidable mountain range horizon blockage
to the N & E. 730's antennas are even closer to the mountain range & is
to a tower E/W array, likely a-Southward cardiod to the sea.

730 should be the better DX haul. 710 has two hours daily
for Harrison, which could help any NO9E ID in IDing them. An-

A10/100s to suppress their W1/MQs may sometimes be needed. The

RJR's 710 seems very, very close to Paraiso FF. I'm sending a pic if C10's
 antenna IDs. Foxxy with the background mountains, ASAP. I wish my 180A & 4
FET AA loop was up there too! - RSR. 710 is a very close to Paraiso FF,

for some time there will still be

S. Bobas is performing rather poorly including trimmer, while I'm gone. His work is highly recommend-

end. This year, I'm bringing a remote RX down here. Dry season has

made not possible. DXing one night on the front porch, I woke up by my in-laws' parrot. Terrible QSB resulted. (Or ANAE! - RSR)

MIKE WHELAN - 1654 Bathurst Street - Apt. 401 - Toronto, Ontario, Canada - M5P 3J9

Hi all! It's been over a month since I last tuned in so I thought I had better write again & keep in the habit.

I've been to Mexico all January & this has enabled me to pull in a station & the average.

Latest DX: 1/7 - WDSL TEST. 1/20. WGO-940 on CT @ 112. 1/24

KMO-860 with religious programming.

1/25, KXLV-560, on 5.7m w/ "The Country Sate" ID. R. Tropical-540 in Ecuador for country #1, 11/20.

1/26, KVOA-560, on 6/7, all to the NRC halls. This brings to light that I know of. Maybe a S. On-
tario QRV - W. CANADA, or another together can be arranged within the next year.

Latest deliveries from the Veris Fair. KUGS, KEGS, WSMN, WGO, WVOG, WATR, all v/1; WDE, WNO, v/f; WBE, KMOG & WATE all v/e

WATR was for 8/7/75. The time has come for me to renew my mem-
bership in August of my second year in the NR. This year I'll try & par-
ticipate a little more, especially in the CFC area. 73.

DAVID MONERATI - 3 Dovanzzaati Street - 20158 Milano, Italy

Back to all from glacial Hitland (Yes, it is 15 days we are below Celsius Zero, h/l). It seems CX have been after a very good period of

Musings, more and more irregular here and especially during the last 2
first week-end of the year, for example, the 12/27 has been quite poor in
the whole of Europe for CX. The situation is rather good for NO9E Europe. I have got in DX Condition the antenna

pattern book of NOG & I really have found it very useful, & have discov-

ered why I have missed WZ-1030 after some years of tentatives! Hi. My
compilations of this book.

Survey about items from past DX NEWSes - #5: 1412, violin mx of "connely"
I suggest this is Cristina now dominating the channel till 0/0 @ 6pm

EST. Reply to RAI or GENOA the most powered @ 11:50pm-5:00pm. All stations on this QRG (from 50 to 80)
NCR I remember I am common wave @ 2-5.00pm. DX NEWS #6: 989, it is R. Pennin-

cs. As NOG stated, all programs over 989 are locals & different from 584 & the static is Asian-North America. I have written the

Try it. DX NEWS @ #7, 746, yes, it is in Bulgaria with carrier on yet @ 9:50 pm.

WZG-746 noted @-Beograd-783. 791 the only chance it

is 0/0 on 8/7/75 on NO9E, no other station on this at 746. DX NEWS #7: 773, yes, only Cairo RAI and NovaNews on QRV at the moment, 1034, why R. Portugal off ALL days @ 9pm? This is incorrect.

1/24, 0/0 on 8/7/75, they often operate in our hours here & over 782, & carry tests over 962/1000. The main is in ES @ 8/7/75 on NO9E, our friend John Clemen is has some UFO these days? Hi. #10: Yugoslav is absolutely wrong - they operate 24 hours, only Saturdays. They do so till 12pm EST, so the only guess is on this channel NRW-Sevilla common service & the alternative the RIAD DX HR over West Germany, same channel, 683.
BIL ANDRE - 101-25 115 Street - Richmond Hill, NY - 11419

Great CX so far this year and now I could get a RX that could take advantage of it! Sometimes the days of the poor 1946 Zenith AM-Phono look attractive by retrospect, where you couldn't tell HOW CX were. A replacement for it has been collecting dust & tuning rot - that's the 1953 Zenith AM-FM that picks greenery apart if & when it hears them. The two sets are similar but I've been spoiled by KX-1800's & Lafayette C00-A's, so the Zenith sits & conserves energy.

Three new ones heard MM 3/24: CHIR-730 ending religious program & into spots for Lassington @ 11:50, shortly before MM. Then another needed, the JX-32705D to 12:00. WOOG 1330 was tuned in @ 12:00 & that means that half of the WKLY-WKPR 1400 was just a guess. 1530 gave us a break. 1529 Vatican finally heard, levels between 84-7 @ 1:44, with what sounded like praying - perhaps a mass. The previous SS they were badly hitting WQX/WBKB, & a brief snatch of audio may have come through (I looked up 1311, got it on WABW, Columbia & KOMA w/interviews past 2. Old friend WMED-1470 s/off-SSD, gone @ 2:07 "to return at 5". I haven't heard this one since the Adams Street supermarkt days. I have an idea for Summer fun in DX NEWS, somewhat on the style of Nightclub Memories. I don't know if others feel, but I enjoy the personal tangents that each M.M. author every so often goes on describing some great moment at the dial. How about a column that w/different DXER'S lightning-in-a-bottle moment to be shared with us all because we all give them. Perhaps even contest run along the lines of the best column, based factors such as loc. station, time of the dial, etc - just a thought. It may help renewals somewhat, if the somewhat annual AN DX session at Vernie Bernard's in West Islip should be arriving soon. It's not a gabfest, it's just an AN (usually MM) flip of the dials featuring several LI DJs, NEDR's at heart Davasano & Javateki, one or two lounge lizards, refreshments, & 455kHz oscillation interference keeping tempo to the thud of loops hitting each other. L.I. DXers interested (or GT if the gerry's working) call me or drop a line to WMAJ. The date's not set yet, but should be in a week or so.

PAUL MOUNT - 471 Emerson Avenue - Teaneck, NJ - 07666

Here's the fourth in a set of who-knows. 10/11/76 I heard WNSQ-1440 ex-WKSI south NJ @ 1:07 & 1:12 PM. This on a 300W stacker from Marsha. Instrumentals on 990 s/lop from WNS & RR XM turned to be OBW, w/a CBC Manitoba ID before NX @ 2am. OBW had NX, then s/off, leaving two rockers. We monitored a weak MoR before 900 only to disappoint ex-WNSQ's ID. 10/23 NX @ 2am PTTs DX @ 5am; SS-1500 S2+ and again @ 11:15, no sign of KXQK or Crystal. No one seemed to hear them anyway. 11/9/76 I managed to creep through the WPBH & WATZ TESTS, too bad since I needed both, & EHPH seems to have been well heard, good TEST. Rejoic on 1270 as usual @ 4:10. SS on 1520 w/WX1 off; in well @ 4:16; gone a minute later. Talk w/WKQ gave phone @ 460-6500 @ 4:16-30. WML @ 460-6500. WMAJ @ 460-6500.

O'Neill in the Mix: WMAJ (770) is a 5kw station and their transmitter is only 5 kw, the rest of their signal is generated from other sources. There are two main sources of interference: one is the Crystal station, which has a higher power level than WMAJ and is located closer to the receiver, and the other is the WPBH station, which has a lower power level but is located further away.

O'Neill at WMAJ: WMAJ is a low-powered station that broadcasts in the early morning hours (11 PM to 6 AM). The station was originally licensed to broadcast in the 600-700 kHz band, but due to interference from other stations, it was forced to operate on 770 kHz. The station is located in New Jersey and serves the surrounding area with a focus on regional news and local events.

LEN GASKA - 1723 West Ninth Street - Pomona, CA - 91766

This is my first Musing since joining NRC last year so I best introduce myself. I am 31, married, and work as a systems analyst. My DXing is only one of my unusual hobbies. Two others are spelunking (cave exploring) and stereo (J-D) photography. I did some SW & HW DXing in high school but dropped the hobby until last year. Current RX is a more realistic TFR. Current totals are: 317 heard, 29 states, nine foreign countries. I do not have time to send QSL's to everyone out there with the TRF, so I hope to trade some antique radio equipment for a better RX. See DX-Change one of these issues. I have an inoperable Hallcrafters SX-24. Does anyone out there have a manual or schematic? DXing here is pretty tough due to a large number of interfering stations and a pretty flat number of signals. Occasionally, we get a more selective RX, I guess. Best catch so far is KE45-1500 on 1500 kHz. Good DXing to all (me too, I hope). (Welcome to the Abramson, Len, and we are hoping you'll be a regular voice in these pages! - JEO)

The cold weather continues, DX has been OK going into February, but not DXing at all. It seems as if they apparently got out quite well. Their 3am s/off was good here. MM 1/3, I was up from 3:30 to 4:30 with nothing heard, so back in the sack. MM 1/24, 3:30-4:30 s/off of WANG 1560, on late for DX emergency in PA.

This is a great DX area, DX NEWS 2/1, MM 1/3 was excellent on many frequencies for southern domestic DX as FD noticed and then promptly alerted me. While trying for KFH-1250 AZ TEST (which was not heard, ditto K40J) the frequencies that we had heard were received on 1250. From 3:30-4:30 WMTM was doing well w/5kW 

Back to verities: v/g - WINS-1150-TEST/KOKO-1560 (From KOKO) 

Back to verities: v/g - WINS-1150-TEST/KOKO-1560 (From KOKO) 

Back to verities: v/g - WINS-1150-TEST/KOKO-1560 (From KOKO)
WYALL-1170 w/ fair signal in M.R. 1/12/17 - 5:12am, WHSO-1450 SS on r/c eff @ 1.136, WAYX-1230 GA weak signal, on t/6-PT. IDs heard @ 1:36 & 1:39. 2:30, WSB-1580 sliding in in easily on TEST w/o/C. 3:00, WRQD-1250 on 2/6-PT/6-8. 2/12, some early, somebody heard playing "Come to the Cabaret". 1/19- WRAR-1340 WV in @ 1:21w/ID. 1/23- 2:12am, WYVK-1110 w/"R. Mita" ID & SS mx & some rr. 2:19, HBO1-1205 sinking in u/TWV in W. Relo ID. 1/19-1040 @ 3:12am w/what sounded like "R. Luki" ID. (R. Tupi, Brazil, ethnikos - EBO) 1/24-2/25am, HJHJ-1540 w/nice signal at t/WKQ off, IDs as "R. Minuto". 2/26, HJUJ-1540 in w/nice signal at t/"R. Principle" IDs by woman. 3/15, HJUJ-1120 alternating in w/NID w/ELAX. 1/25-2/15am, KLTI-1580 very fine signal on r/6, WMJQ-1270 MD on 2/16CICT. 2/26, WSB-1580 LA sounded like "low formation 76 NN", aren't the times behind the times? 5/45, WSKR-1500 TN fair w/off, w/off. 1/28- Stations on for blizzard emergency: 6:12pm, WAMB-1580 PA w/locallike signal. NBC NN exceptions. 6/25, WEEG-1110 PA cancellations. 1/18-1255, WMJQ-1120 IDs. 2/15, WMJQ-1120 TWA. 1/25, WSKR-1500 signal heard at 5:30PM & "shifted" objects out of view in my yard just 75' away! Wish I knew where they were on the ground since Christmas. It's all we needed. No locals were heard over the ground since Christmas, it's all we needed. Maybe we should stay on past livestock to provide info.7

JIM AYERS - 2847 Woodside Drive - Jackson, MS - 32701

I am a DX friend from the Delta State DX Addict. This is my first Muscon & I hope to report regularly. I'm 17 years old & I've been DXing since '75, more seriously since '75. I own a Hallcracker SX-99 & a Zenith table radio which serve me well. I'm into DXing AM FAM & LA for my stations heard on local

The above is the full transcription of the document. It contains a mix of text in various formats and styles, including dates, times, IDs, and descriptions of radio signals. The document appears to be a diary entry or a log of DXing activities, likely from the early 1980s, focusing on various radio stations and their signals. The text is written in a personal and informal style, typical of diary entries or DX logs from that era.
CHAPTER XXX
"The EXKO Stamp Hobby & Method of Verifying in the 1920's"

(Part 1, by DICK NORTHUP)

Older DXers undoubtedly remember the old EXKO Stamp method of confirming reception reports to American and Canadian radio stations from "The Clippping Corner" in the Jan. 10 issue of DX NEWS brought back a lot of memories of station reporting in the early days of radio. The EXKO Stamp was a single stamp which DXers would use to confirm DX reception reports. After sending in a station's name and report, DXers would enclose the EXKO Stamp as proof of having received the station's signal.

In brief it was an easy way for stations to check and verify reception reports. The cost was 10¢ each which went to cover cost of mailing and the station's time in checking and confirming the report.

The stamps could be obtained from the offenders with American and Canadian stations, and collectors could paste the stamps in their proper places. The stamps quickly got out of date, of course, and new updated ones were issued every year or so as more stations to the EXKO Stamp. My friend Mike is an EXKO Stamp connoisseur since he bought in 1924, & I began my collection in January 1925 by obtaining a stamp from WATF in San Antonio, folo by WWJ in Detroit and that time WAK in Lockport, NY. When I was a young man, all stations invested in the stamps, but the majority of them did. I would not advise you to buy them or collect the stamps, they could be purchased from the EXKO Company at their office in the Harris Bank and Trust Co. on Monroe Street in downtown Chicago, press the phonebutton 1925. My mistake present, they are worth more to me than to anyone else. I believe that I remember the EXKO, W8U & WWJ as well as old W2A & WEF fall into that group, & I was able to get the stamps by sending them the cards and letters, which were returned to me along with the stamps. As the Watertown article points out, the stamps were very colorful and hence nice to have, but they were all alike, the U.S. stamps displaying a bald eagle and the Canadians a beaver, and except for the call letters were never really distinctive of the station. However, better than 90%, I would judge, since 10% of the stamps sent out did not have the "cheese more binding" to speak.

CONCLUDED NEXT WEEK.

ERNST R. COOPER - 5 Anthony Street - Reptonlolk, MA - 02657
(The Cape Zip DXer)
I hope to see you there on 4/2/77 11am-6pm - the furthest to come gets his $2 back. 11. Another very large week: oy! how many f/tips I have to send! My antenna loop is sick again and my SWR is even higher than last time. New ones are as scarce as vertices, it would seem.

DX Down the Week: Fri. 1/28- What seemed to be a Colombian on 1080 u/WATF, so maybe Medillin's R. Rejo is back on frequency, ex-1077-1sh. UnID XT-1480 142-150 off, then OC. 1/25- W8U/WWJ + Barry Parber's 1510, likely W6FE; his WOR show must be syndicated now as he's also on WAK-1300 1510, I know W8U/WTIO with stuff like "I Did It My Way" @ 2:30, unID. On 1230 I heard @ 2125, "Personal Fadio, W8RF" @ 2123, unID. On 1300 I heard @ 1510, likely WFL, but the word is strong, but the static is strong, so quick back to bed. On 1/10- Local W6FE-1450 ETTing w/WJT again, 117, & into WOR @ 120. Unr but seldom heard OH-1070 stay here @ 1330. An SE w/W8RF/TIO with stuff like "I Did It My Way" @ 2:30, unID. On 1230.

JUAN GUALDA - 677 SW 9 Avenue - Miami, FL - 33130
I'm leaving the MG. I'm only 12 years old & the MG doesn't stop me from DXing. It's been pretty good DXing down here. Some days it fits: Cayman Islands-1525 but just a trace of 1205. Yesterday I heard WSM-650, W8E-150. I have been trying for W64K-970 but I have been unsuccessful. I listen on 1525, but the word is strong, but the static is strong.

KONSTANTINE RYCHALSKI - 22 Carroll Court - Bridgeport, CT - 06607
I have a few foreign stamps - who's got 'em? I don't need any more, but I'm always looking. ..

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30 (Stiegel) 767.6 miles and that triple-76 figure landed it a spot of mention in the Toledo Blade (the local newspaper). I was almost a celebrity following that, hi! Then of all things, two careless drivers had the gall to slam into the rear end of the "famous" Bicentennialmobile in the month of December now past. The two rear end shots came barely three weeks apart. I survived Ok but the future of the car is in doubt though I am holding out hope for a return engagement. I'm not sure I'll be back, but it'll be a part of the car - I'll bet you aren't glad you went with me last month, hi! I hated to hear of NTS folding that is sad. Having worked with the format I came to enjoy it and I don't think it is fair. But it was expensive too! I know how much it cost! Like W8RF-1520 contributed greatly to its demise. Greetings to Eric Anderson, new Toledo IRGA member, I hope he joins our next.

TOADS say hi, hi. TOADS - Toledo, Ohio Area DXers, that is. I thought John B. of the CAC it AM0, All Orlizovice leave the clubs. Presently I'm working with Ovaltine. A taxpaying subscriber, may be Chief Programmer thanks to dm - who's free? - after 15% (not much). A taxpaying subscriber, may be Chief Programmer thanks to dm - who's free? - after 15% (not much).
The Internal Tower