

DX NEWS

VOLUME 40

SEPTEMBER 29, 1973

NUMBER 31

"The NRC is like Dr Pepper - habit forming - the more you have the more you need." (Stan Morss, Mass.) *

IN THIS FINAL ISSUE FROM BOSTON:

A Brief History of Radio Free America to Date - Gordon Nelson
Details on the New Publishing Committee - Russ Edmunds

NEW HQ ADDRESS*****NEW HQ ADDRESS*****NEW HQ ADDRESS*****

Effective immediately the NRC HQ address is: Box 127, Boonton, N.J. 07005
All business formerly transacted through Box 99 should now go to Boonton!!!

NEW HQ ADDRESS*****NEW HQ ADDRESS*****NEW HQ ADDRESS*****

1972-1973 DX'ER OF THE YEAR AWARDS ANNOUNCED...

The following members have been chosen to receive this year's awards for outstanding contribution to the IDXD, DDXD sections, and to the work of the Courtesy Programs Committee. These awards are made by the IDXD Editors, the DDXD Editor, and the Chairman of the CPC as a means of public recognition of outstanding support in the past year.

INTERNATIONAL DX'ER OF THE YEAR - Glenn Hauser
DOMESTIC DX'ER OF THE YEAR - Jim Poterba
CPC'ER OF THE YEAR - Wes Boyd

The engraved award plaques are in the hands of the NJPC and will be mailed shortly. Congratulations!

DEATH CLAIMS LONGTIME NRC MEMBER...

It is our sad duty to report the passing of Bob LaMotte, of Martinez, California. As those of us who had the pleasure of meeting Bob at the Sacramento NRC Convention and at other gatherings know, Bob was a paraplegic for whom DX'ing was a particularly rewarding hobby. Our deepest sympathies are extended to his family.

ELVING FM ATLAS AGAIN AVAILABLE...

Since many of our members are also into TV and FM DX'ing - especially in the "off season" - we thought you'd be interested to know that the FM equivalent of the NRC Domestic Log, Bruce Elving's FM ATLAS AND STATION DIRECTORY, is again available in a new Edition. Available for \$2.50 (book rate); \$3.00 by first class from FM Atlas, Box 24, Adolph, MN 55701.

RAMADAN, the Moslem month of fasting, prayer, and all-night radio broadcasts, begins SEPTEMBER 28 this year!

THEY CAME, THEY SAW, THEY TRUCKED IT AWAY...

Prodded along by the subtle urgings of WOJX, the NJPC in the form of Edmunds, Taylor, Bohac, and Sampson arrived Saturday for a very full day of conferences, discussions, and loading of the some 1,500 pounds of equipment, records, and supplies that were passed on to the new Publication Committee. **Following a week of sorting, packing, and cataloging by the BPC, we were in a position to provide the NJPC with a fairly good overview of the present club operation and position. Several hours were spend in highly detailed discussions of the intricacies of finances, project planning, and the operation of mailing system and by about 2 am the last slightly dazed NJPC'ers departed into a driving rain storm (hopefully not an omen, hi)... According to our records, all orders for Logs, Pattern Books, reprints, and stationery have been filled; likewise we brought the mailing system up to date by mailing renewal notices effective to October 1st. It's our hope that this'll provide the Jersey guys with a few days of breathing space to get set up before the weekly crunch hits.**

GOODBYE FROM THE BOSTON PUBLISHING COMMITTEE...

What can we say? After 162 issues of DX NEWS we find we've produced, addressed and mailed almost 4 million pages of DX NEWS; licked over 140,000 postage stamps; produced and mailed 3 Editions of the Domestic Log in 4 printings, the Latin American Log, and the Pattern Book. **Mark Katz has mailed out more than 25,000 pages of reprints and at least 4,000 sample copies have gone out over the past 5 years. Sometimes it was fun... Sometimes it got pretty grim...** But the BPC workers hung together through all the trials and tribulations and we've got a whole bookshelf full of DX NEWS that prove it is possible for a loosely structured group of volunteer workers to produce a weekly magazine in their spare time...

The NRC requires two types of workers to function: the section editors and the background workers. The Editors have the significant advantage (and I speak from experience) of having their signed handiwork show in DX NEWS every issue; the fact that an Editor's efforts show week-after-week is one reason we have never had difficulty in finding Editors. **The work of the background HQ workers (which often exceeds the time invested by the Editors) - mailing samples, keeping the address system straight, mailing DX NEWS, working with the printer, etc. - frequently goes unnoticed and unappreciated.** In our last few lines of BPC space we would like to reintroduce the workers whose background efforts during the past 5 years have kept the NRC rolling **along week after week and year after year: Composition and Coordination: Big George Kelley, Rardy Kane, Cary Pall. Our Treasurers: Ray Moore and Tom Holmes. Mailing system coordinators: Randy Kane, Tom Holmes, Chuck Rossier. Reprint manager: Mark Katz. Publication workers: all of the above plus: Bart Cronin, Stan Morss, Phil Sullivan, Geoff Fox, Hal Robie, Greg Carrington, Dan Kahn, Lynne Pall, Frank Waldron, Bill Bailey, Mark Connelly, Ruth and Diane Nelson, Harriet Fell, Jackie Rossier, John Pirnat, Grace-Anne Stipe, Hank Slade, John Lombard - with apologies to any we've overlooked. Two individuals deserve special mention: my wife, Ruth Nelson, for tolerating the clutter and disruption of sharing her home with NRC HQ all this time; and our printer, Mike Gerstein, of COPYCOP whose good humor and special efforts have been of inestimable aid to the NRC.**

We wish the NJPC the best of luck and will continue to give them the same sort of cooperation they have given us in the past. **And now, back to DX'ing...**

*GPN

NOTES &c FROM THE NORTH JERSEY PUBCOM4.....

3

The NJPC is proud to announce for those of you who were not in attendance at the Boston Convention that the new treasurer for the NJPC will be John Sampson. John has been a member of the NRC for over 15 years, and has recently moved back to North Jersey from the South.

The tentative schedule for Volume #41 calls for our initial issue to be the masthead date of October 15, 1973. Editors now have the entire projected schedule along with their requisite deadlines. Starting at that time, DX News will resume weekly operations through April 1, 1974, with skips for Thanksgiving, Christmas, and in mid-February, where, in the Northeast, at least, we have to work around official holidays for Lincoln's and Washington's Birthdays.

NJPC is also pleased to announce the former IDXD editor Bob "Foxy" Foxworth will be handling reprint orders for us. All orders should be addressed to the NJPC HQ address listed at the bottom of this page, and probably elsewhere in this issue. We will process the orders and send amounts, &c to Foxy, who will fill the orders. Log & Pattern Book orders will be handled thru HQ also.

Speaking of the NRC LOG, we must announce that due to an unexpected increase of about 100% in the cost of obtaining government information on U.S. and Canadian changes from the FCC's contractor in suburban Washington (see DDXD in DXN #30), we will be forced to increase the prices of the NRC DOMESTIC LOG by \$1.00. Inasmuch as the accuracy of the log is dependent upon the timely receipt of station data, we hope that you will agree with us that this nominal increase on a still bargain-priced item is necessary.

FOR THE FIRST NJPC ISSUE, we hope to have another LOG UPDATER, and perhaps a special feature or two, and a preliminary "State of the NRC" message from NJPC, wherein we will attempt to let you know where we think we are, hi.

Members of the NJPC will be travelling to Boston late in September to assist in the composition of, and more importantly, learn some of the pitfalls and tricks in the composition of this issue, the last BPC DXN. We will be returning to North Jersey some thousand or so pounds heavier (the weight of the NRC upon our shoulders, so to speak) with logs, PBs, reprints, HQ supplies, membership files, &c, so PLEASE BE PATIENT WITH US DURING THE TRANSITION PERIOD, as we will be busily learning how best to cope with our new roles in life, and trying to discover the most expeditious means of dealing with the various HQ functions. THERE WILL UNDOUBTEDLY BE DELAYS in ordered materials, membership changes, and most of all correspondence until after the first issue is put to bed, and probably continuing a bit thereafter, so PLEASE BEAR WITH US.

AND NOW, THE EVENT YOU 'VE ALL BEEN WAITING FOR, HI, THE UNVEILING OF THE NEW NRC HQ ADDRESS:

----- NATIONAL RADIO CLUB, BOX 127, BOONTON, N. J., 07005 -----

This location, although it may look a bit strange, is the most convenient location where we could obtain a P.O. Box of the size needed, and with the access requirements we need, and it is nearby to both myself and to PT.

The new, official NRC HQ phone numbers, effective about the time you read this, will be (201)-335-9182; and (201)-838-5721. Either number will get you in touch with NJPC, as both will be answered if there is anyone home to answer them. WE BEG YOUR INDULGENCE ON ONE POINT: please do not call HQ after midnight or before 8:00 a.m., unless it is an absolute emergency !!

RJE for NJPC

JEFF FALCONER - Box 63 - Clinton, Ontario - NOM - 110

Not much new to report except lots of static. I have heard a few ones lately which is unusual as I am usually completely inactive during the Summer. Evening of 5/5 brought WGLB w/ET urging calls from DXers. WCR was off, of course. 5/28 brought WKPC for call change (ex-WJAS), as well as two new ones on 1340 which I should have heard before, WLAV Grand Rapids, and WHIT Philadelphia. I also heard another graveyard that night, WKYG-1230. I have been really getting graveyards lately as WFEC-1400 was heard 3:25am 7/24. On 8/14 I got WIRV-1550 w/f/c @ 3:10 w/excellent signal. Well, that's about it for DX. I'm really impressed with the new Domestic Log and would love to see Day Pattern Book when released. Recent varies: v/q- WWNE verie #2, WEKC WKMF WPCN KKIM ~~WV~~ WFLO WFAA KFBK WHBQ SRS. v/f- KATZ WLBR CFGO KSYL WPJD. Keep your ears peeled through that static, you never know what you might hear. Best of Summer DX to all. Maybe see you in BOSTON. 73.

BRIAN VERNON - 201 Furby Street - Winnipeg R3C 2A6 - Manitoba

Just a few lines to help compose a larger Musings section. I did a bit of DX in England on my trip back there, the recent Dutch signing of the Strausburg Treaty doesn't seem to have been able to move R. Northsea or a new one to me at least R. Seagull. The latter broadcasts on the old Caroline South frequency 1187k, 259 meters. Its DJs are John, Hugh, Andy and Milks or MILKS, something like that. Address to write to: DJs, Caroline House, The Hague, Holland. Format ranged from cl to acid rock, but mostly rr. Sked was 2100 to 0050 British Summer Time (4pm to midnight EDT) and broadcast from the ship Mi Amigo. I can't add much else about loggings in England - I left my log there, hi. I found small articles in the magazine "Practical Wireless" about medium wave loggings, very helpful back there. Back here in the Jun-Jul-Aug R. Southern Manitoba sked (CFAM /CHSM) there's mention of a new station being built in Boissevain, Man. on 1220k. They hope to have the station on the air early this Autumn. Sked will be as CFAM plus some local and area programming. Recent varies from Thompson, Man.: CHSM KSOO CJCA KLIZ CRX KXLF KTOE CHAT CPFL KSEI KGBS CBR WDSM. From Toronto: WIRE WHEN WTAE WRIE, all very late arrivals! I had some very useful info from KTOE, KCFI and semi-local (if you live near Toronto) WUSJ. The CE there sends all reports around the station. He wrote back to say that DJ Dave Peters will start taking speech lessons to make sure I'll get his name right, hi! Well, CX haven't been too good recently, so no domestic DX to report. I hope your typewriter doesn't get rusty there, ~~WV~~ - all the best & 73s.

JAMES E. CRITCHETT - 1103 North Street - Yreka, California - 96097

As you were notified, I was not able to see you (ERC) on 8/13 nor will I be there 8/30, nor 9/2. Diabetic trouble while visiting friends in Elbow Lake, Minn. caused my hospitalization for eight days. At the recommendation of the doctors I returned home, arriving 8/18. My condition has about returned to normal, but I will not attend the Convention. I am very sorry I was not able to visit ERC - I had looked forward to doing so. I hope all goes well at the Convention. I will read about it in future DX NEWSes. Best wished. CX have improved in my two weeks of absence. WNBC-660 IDed clearly @ 3:30am EST this morning, for the first time since moving here, and giving me at least one on each frequency.

E. BRUCE REYNOLDS - Box 3082 - HQ Far East Network - APO - San Francisco, 96267

Hi. I'm finally back in the know after not receiving DX NEWS for several months. It turns out the P.O. was to blame. They stamped one of my bulletins "APO Discontinued" & thus I was naturally cut off by H.C. Three cheers for the P.O.! Regarding an item I noted in one of my make-up bulletins saying WMBH-1450 is back N.Y., they were indeed off completely, at least for a while, as I was in Joplin last June & they had been silent about a week at that time. This is my last Musing from Japan, as by the time you read this I'll be en route Stateside and headed for civilian status once again. Please address all correspondence to my old address: Route 2, Warrensburg, Mo. 64093. I hope to get back to DXing again & I hope I'll be able to well support the new publishers, whomever they may be. What is off to the current BPC for five years of excellent efforts. It certainly hasn't gone unnoticed. 73.

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

I am leaving WICC-600 to accept a position with the Associated Press in Hartford. Good news for N.Y./Conn. DXers, WICC is discontinuing AN operation & will operate 5:30am-12pm beginning in September. This marks an end to 21 years of ANing. WPCN-950 discontinued AN back in August, & now s/off nightly @ 1; this was done as an economy move. Let's hope the trend of AN & NSP operation is being reversed. In other radio news, WSUF-1580 Patchogue, L.I. which has been operating on low power since 1/73 returns to the full 10kw on Labor Day. Also on that day, WSUF switches to c/w. On 8/29 WCDG-1220 Hamden, Conn. was off for about a half hour beginning @ 4:30pm; WGNV Newburgh, N.Y. was coming in with a fair signal & w/WGNV nulled, WRIB-1220 Providence could be heard weakly w/talk & then c/w @ 4:45pm. Earlier in the Summer, WTHE-1520 Mineola, L.I. was off & I was able to hear another station faintly. I didn't get a positive ID, but from the bearing, I believe it was WCHE Chester, Pa. & NOT WSLT Ocean City N.J. which might be expected because of waterpath. Occasionally during the Summer I have daytime DXed to see what I could hear under locals on groundwave. I discovered it is possible to null WVNJ-629 & hear a station faintly under it that plays rr. I suspect either WMT or WHEI. About the furthest that can be heard on groundwave is WOBR-1530 Manchesse, N.C. which can be heard w/WJDM N.J. nulled. In the other direction, WOTW-900 N.H. can be heard w/WFLN Pa. Daytime groundwave DX is interesting & challenging. I rarely if ever see it discussed in DX NEWS. The Yale FB Net will consist of WICC-600, WELI-960 & WQCN-1590. It is still not certain whether WPOP-1410 will take Yale this year. KPMC-1560 has joined CBS. The FCC has begun hearing two applications in this area, one for R. Ridgefield, Inc. which seeks 850, 1kw D-3, & one for Quinipiac Valley Broadcasting, which seeks 830, 1kw D-3, at Wallingford, Conn. The FCC is going to grant one or the other, but not both. General Broadcasting, Yorktown Heights, N.Y. which had proposed 850, 250-D has dropped its application. Wayne County Broadcasting, 850, Honesdale, Pa. is still pending. I have to work Labor Day Weekend. 73.

ROBERT E. FISCHER - Box 94 - Newark, Delaware - 19711

Big news here is I'm moving to Fairbanks, Alaska, in a few weeks (mid-Sept.) to take a new job as air pollution/fire weather forecaster at the Fairbanks Weather office. I'll be up North for at least two years. NRC Log & VJ guides show only five locals in Fairbanks area - KFAR-660 KFRB-900 KIAK-970, plus two APRS stations on 1360 & 1490. Both APRS stations run 50w. Next closest station is WXLN-970, 100w, in Big Delta, about 70 miles to SE. Fairbanks has just one FM station. Other than these, daytime dials may have slim pickings as Fairbanks is enclosed by mountains in all directions except a 45° sector to the W. Atlas maps indicate Anchorage stations may be well blocked out during daytime. Nighttime DX may be interesting with Japanese and Russian stations good possibilities. RXes going up will get the SPR-4 and SM-2 antenna and longwire, and a small Sony AM-FM portable. Also a car radio in my VW bug. I wonder if anyone in NRC has ever DXed from this area & if so what they heard most of the time?

HARRY HAYES - 9 Henry Street - Wilkes-Barre, Pennsylvania - 18702

Here is my last Musing from this area. I'm writing this time about two exceptional DX days, 8/29-30. The 29th featured an unusual Summer opening into the lower part of the band! The 30th an Eastern N.Y. state mid-afternoon opening! 8/29, in Poconos: It started around 6pm when my father had WNAK-730 on his vintage 1950-or-so RCA tabletop RX. The station began to suffer fading & distortion. At 5:52 I tuned in & discovered WQSM-740 N.Y. which was fady at first then excellent. I jumped down to 730 & found WACE Mass. about even w/WNAK @ 7pm-7:11, WLIK-540 N.Y. Now that's an August rarity! By 7:45 WACE was so dominant that WNAK was completely inaudible! 8pm s/off of WNAK, then WACE, & finally a weaker WPIK. Before that my father who was listening to his favorite WNAK out on the back porch switched to WCBS-880 in disgust of the "poor" CX. I joined him later & believe I heard WRFD-880 coming in w/rr. That's not too common in Summer either! 8/30- It started this time when I noted WJAN-1510 way o/WAHT @ 4pm or so. Now that's odd even in winter. Before I knew what was happening I was productively DXing on a Summer afternoon! 4:57pm WTHE-1520 N.Y. in very strong o/usual WCHE w/AI NC. 5:05, WELV-1370 N.Y. fady. 5:10, WHEX Pa. & WCRV N.J.-1580 fighting. WCRV is the usual. I can't figure that one out. 5:17, WKER-1500 N.J. w/Bulletin Board in good. 5:23, WJNR-1430 o/usual WERE. WWRJ-1600 WHOM-1480 WBYX-1380 WADO-1280 all in at nighttime levels @ 5:40pm. 5:49, WJNA-1420 Peekskill N.Y. in very

strong and a newie. By SSS, things were cooking all over. WFBG-1290 Pa. very strong w/rr @ 7:27. 7:30, WCCC-1290 Conn. new. 8:13, W3FW-1110 Seneca Falls, N. Y. new. Also on 1110 playing old timers @ 8:15, WNAR off, by 8:30 s/off time, WBT faded in so that was quelled. I added seven stations these two days which ain't too bad! I hope a lot of you other DXers got in on these unusual openings. Total, 508 heard. RX, Zenith Trans-Oceanic, '66 model. Next report from Baltimore. Have a good Winter season, all!

GRAY SCRIMGEOUR - 2338 Woodland Drive - Vancouver 12, British Columbia

CX have been spotty (i.e., like a dog some nights, hi) but there have been a few DU openings, on weekdays mostly. 8/9- CEC LPRT on 8:00k @ 3am EDT u/CFPR (not // after 3:03am) must be CBUE in Hope. Heard several times since, too. 8/11- CKBX-1240 u/CKOO with spots for Quesnel and the Cariboo. Hawaiians KGU-760 & KORL-650 in @ 4:15am, Tonga-1020 even w/KDKA, & 1YZ-860 from 4:35 to 5am (six pips heard on the hour). 8/12- CKSA-1080 clear @ 4:30am; KPAR-660 heard @ 4:37am w/WX 49° (first Alaskan). MM 8/13- KPCD-750 w/religious program @ 2:45 EDT. Neither Alaskan heard since. LPRT-1350 @ 3am //CBUE-860 but after NX, not //CBUE-690. It's CBRU-1350 in Squamish, heard during the daytime while driving to Pemberton, where CBKX-1240 gets out all of four miles. The mountains here in B.C. make LPRTs essential for many isolated towns. HNL on both 8/15 & 8/16. 8/16- KAIN-1340 (K-A-One-N) w/good mx after 4am. MM 8/20- KUDL-1450 w/f/c @ 3am. KORL & 1YZ both in. 8/22- KFYR-550 @ 3:30am, NX, for first station IDed u/KARI. 8/23- Slems Auroral, w/only Chicago being heard to the E. No NYC, Boston, or KDKA. 8/24- KHIL-1590 3:07am s/off u/KUUU. HNL, & few eastern stations. 8/25- DU stations good. Tonga-1020 all alone @ 3:10am; Hawaiians on 830 & 870 about even w/WCCC & WWL. 880 had accented EE & cl mx from 4:05 to 4:42am, so presumed to be 1YC. Tarawa-844 good, & 1YZ-860 in. SM & MM 8/26-27 were blah. I should have gone to bed. Few DUs, & no new stations. There have been no Asians heard yet. Total stations now 184, plus a lot more spurs of Vancouver stations IDed. WX here has been ideal since we came at the end of June. Drought conditions are rare in Vancouver! Only two days of rain in two months. Best to everyone.

BRUCE WINKELMAN - Appalachian Regional Hospital - Man, West Virginia - 25635

8/30- Long time, no Muse, so here goes. Please note the new address above. I graduated from the U. of Kansas w/a BS in pharmacy in May, passed the Kansas licensing exam in May as well & promptly moved to W.Va. I will be taking the W. Va. licensing exam 9/17-18. I am currently employed at the hospital as a pharmacy intern until I pass the wxam. Enough of that - on to DX. Quite interesting to DX here - much different from Kansas! New log started - up to 236 stations logged, mostly locals, clears, dominants, etc. Fewer some interesting things have been heard. 7/19- WGLX-1570 w/ID/SSB 8:58pm; WCRL-1570 w/s/off ID/SSB @ 9 completely in the clear after the rest had s/off. 7/27- WMBI-1110 w/promo for new studio, then s/off @ 9:30. 8/19- KPNF-920 - I think I caught an ID in a NX remote 12:58am but that was all as WGST was really giving problems, so not logged. My kingdom for a recorder, hi. 8/20- WVMC-1440 w/f/c 12:36am completely covering the frequency w/DT @ 8-9 plus 20 w/very frequent IDs. WMIR-1550 w/TT here 1:15am, on/off intermittently to ID @ 1:24 in the clear; WAAV-1550 here w/WMIR test w/typical rr DJ; WOKZ-1570 at a good level w/ad for rock concert 1:46am, good to hear this one as at least I know that that part of the country is possible from here in the mountains. 8/25- WHEL-1570 @ 8:30pm w/ID/promo in the mix of SSB/IDs/NX etc. at this time; WOKZ-1570 s/off 8:59pm w/definite ID heard twice in the clear. 8/26- CFCM-1310 w/PSA for "Big Brother" program 1:51am, ID @ 1:56. 8/28- WVKC-690 w/ID, s/off "Dixie" 8:38-8:30pm, slogan is "Voice of Dixie." Horizon blockage a problem here - big mountain 300' to the W of here, also mucho electrical noise from color TVs/transformer located nearby. Congrats to the newly formed NJPC and the new editors, Wes & Stan. I'm sure they'll do a great job - in the NRC tradition. Best go More later, 73s, good DX and all that.

THIS IS THE LAST ISSUE HANDLED BY THE BPC. WE HAIL THEM FOR A TREMENDOUS JOB, AND IT HAS BEEN A REAL PLEASURE AND HONOR TO HAVE WORKED WITH THEM FOR THESE FIVE YEARS. AND HAIL TO THE NJPC LADS, AND WE HOPE TO CONTINUE THE FINE RELATIONSHIP WITH THESE MEN. AND DO SUPPORT "MUSINGS OF THE MEMBERS" AS OF YORE, MEMBERS!

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

My mother-in-law's family went back to Wales for a three week vacation in late July to mid-August so I dXed in their Oak Lawn home. Only thing to report was an unexpected daytime Canadian, 8/5, CFCO-630 Chatham, Ont. in KXOK null from 11:35am-12:05pm. Signal was surprisingly clear for midday. Their MoR sounded better than KXOK's rr anyway. I got a letter from Gary, Ind.'s Rick Evans earlier that week advising me of an IBCA Convention in local Hammond, so I gave John Zondlo at WYCA-FM in Hammond a call as Rick mentioned John's number in his letter. I had a good time at the studio & had an even better time at my first radio club convention. Unfortunately my time wasn't as available as I desired so I was only able to attend Friday night & Sat. afternoon & night 8/12. I met some great DXers and shared some terrific info. They seemed to really be interested in my NRC Night Pattern Book. I certainly look forward to another convention when I have little more free time. A re-intro - I just turned 25, married, w/a seven-week-old son and am a cabinet assembler at Coe Laboratories in Alsip, just 2 1/2 miles from home. I had to get two different baby sitters during the convention since I couldn't take my baby boy with me. However, there is an increase in female convention attendees my wife may be a lit more willing to come. My nearest vacation date in next April, probably to Pittsburgh. I would like to attend more conventions but my wife, not that DX-conscious, has other ideas for vacations. (Like Pittsburgh??? -ERC) I will have more dope in future letters. I'm looking forward to a challenge DX season. 73.

TIM KERFOOT - 34 Cross Street - Weston, Ontario - M9N - 2B9

Unusually hot weather during the first week of September made DXing very uncomfortable, but I am now prepared for a plentiful DX season. In the Summer I bought a Realistic DX-150A RX. I know this set has received some unfavorable publicity, but none of the criticisms seem to apply to this particular set. Mine is very selective and quite sensitive as well. It brings in CBEF-540, WGY-810, WDEE-1500, plus several difficult semi-locals at high noon. This season my goal will again be WADD-1550, my most-wanted station. When CFRS moves to 1600 they should become audible (actually I am pretty sure this is the QRM on CFRS days). DX so far: 9/3- WNST-1600, 7:28-8:05am, nice signal. 9/8- WCJW-1140, 9:11-9:38am, now a daytime regular. CJBC-860 now IDs for its LPRTs, but just one at each ID, i.e. "Radio Canada a Toronto CJBC-860, a Blind River, CBEJ-1010." So IDing those LPRTs might be easier now. 73.

ERNEST R. COOPER - 438 East 21 Street - Brooklyn, New York - 11226

One nice and sorta unexpected v/1, HJKX-1370, R. Mundial, in Bogota, a 1 kw goodie, for my 36th Colombian in the books. Only one new addie, and that's ZNS3-1060, on MM 9/10 @ 2-2:30 with WHN-1050 off, and also apparently so was CJRP-1060, and the only interference was the Castroite with cl mx on 1060. This is a weak one, boys, so don't think they'll be a pushover to log! Well, my Convention and vacation plans were shattered one day before departure date for Boston when my mother fell at home, victim of the excessive heat and humidity we had had for about a week. She fractured the 12th vertebra, and injured her whole system, and at 82, that is not good. At this writing she is in her 15th day in the hospital. So, I have held my nine vacation days for later use. I'd like to use some space here to express my heartfelt thanks to the Boston-area boys who did so much for NRC in this last half-decade. Without their extremely valuable efforts, there probably would not be an NRC today! Hice work, all of you, even if we didn't always see eye-to-eye on everything! Now, Bostonians, let's hear from you as to your DXing, now that you're out from under! Muse! And, here's my best wishes for success to the New Jersey lads who are now taking this monumental job upon themselves. To those who don't know these fellows, let me assure you the NRC is in good hands! These are earnest, hard-working, and NRC-loving fine DXers and gentlemen - I urge everybody to give them 100% of your support until they prove unworthy of it, and this, let me assure you, will never happen! I also want to ask everybody to come back to Musings. I think you'll find your words getting out faster in Volume 41, and I am hoping to win back some of the guys who didn't write in last year. But please try to concise it up a little, will you, fellas? Space could be at a premium. Also keep sending in your v/s, and I have a lot of them here now, but with my work and visiting the hospital every night, time just has not permitted me to set up a v/s page or two. Please bear with me, and the next deadline for MUSINGS will be Thursday, October 4!

JIM POTERBA - 949 Queens Drive - Yardley, Pennsylvania - 19067
 My sincere thanks to whomever made the final decision that I should get DDXD Award - you can imagine my surprise when I called Page Taylor to inform him of R. Free America frequency (592k) & found out I was the winner - but to give credit where credit is due, I extend my thanks to Joe Fela, Wes Boyd, Dave Schmidt, Tom Sundstrom, ERC, & Page Taylor - I would never even have come close were it not for this fine group of senior DXers. In fact, I wouldn't have joined if it wasn't for Wes & Joe! Thanks! DX: 8/22- KRWN-880 in well 9:30pm, KS00-1140 9:25pm. 8/23- KRGI-1430 r/c in 2:05am, KTUI-1560 s/off 8:58pm, & TIJC-675 for taped report 11:30pm. 8/24- WMMW-1470 s/off just after WJDY @ 8pm. 8/26AM- WAFI-1560 atop there 6:17, & WIMR-800 (local) s/on late w/XR trouble, so we had WIAD Conn. in alone w/MoR. MM 8/27- Tentative WTGR-1520 ET 2:33, unID Venezuelan on 1020 12:30-1 fadeout - who is he, ERC? (There're three of 'em on 1020, Jim - at that hour, I really don't know which one! -ERC) WKOT-1550 (ex-WBZ) w/ET @ 3:30, ZNS3-1060 finally heard //--1540, do they null to protect KYW, Ron Schatz? WJDY-1470 r/c 5, & possible KTHS-1480 r/c @ 5:30. PM- KMTI-1560 Mo. s/off giving WQXR a battle 9:13pm. "R. Sensacion" was in on 820 I assume this to be YVIF per Trower report. 8/28- WYNS-1150 atop 3:23pm, YSS-655 in well 11:13pm, WAFB-690 before pattern change 8pm. 8/29- 6am brings WLKW-990 s/on u/WIBG, then WCEF-1050 s/off 8:29pm, WPTN-1580 s/off 9. 8/30- WCJW-1140 u/WRVA 6:30am, WAWA-1590 s/off 9:01. 8/31- WDEV-550 7:55pm, WCHA-800 s/off 8:14, WFMJ-1390 8:23-8:30 w/tape copy of all announcements (we all know what happens to NRCers who send poor reports to stations in Youngstown!) WKZA-960 all alone w/EB for trouble w/water supply @ 8:48pm. 9/1- WBAG-1150 ET/TT 3:55am. 9/3- WQBA-1140 ET 12:40am, KKJC-1550 noted AN for Jerry Lewis Telethon, CJET-630 atop 2:30, KMWL-1330 alone 1:30, was WHOT off, or was Capt. Glotz delivering paper to our new DDXD ed.? Finally, CBY-990 blasting away for Nfld. #4 @ 4:30 s/on w/740/640/540 Nflds. all in. 9/4- Looking for WFRM-600, 6:03 brings s/on of WVAR W.Va. 9/5- WUCR-860 r/c 5:55am, & WFRM-600 finally s/on @6. That wraps it up- watch 692 for R. Free America!

RONALD F. SCHATZ - 510 N.E. 158 Street - North Miami Beach, Florida - 33162
 AC305-945-4915. Love that rat race; I couldn't even get the weekend off to attend the Cambridge Convention! I hope all had a good time up there. Please note my new address and phone, and that time will permit me to answer NO mail except from close friends & official business, so try calling at a reasonable hour - thanks. Well, the Bahamas were independent as of 7/10, but the ZNS calls are still in use, even on freshly recorded SIDs. CMW-840, or "W", has increased power to at least 50kw. CMCA-820 has weakened since its move from 830. 820, by the way, is McIntyre's best bet for RFA, so watch that area closely. According to "Broadcasting" local WCMQ-1220 has changed calls to WFTO, then to WCMQ, supposedly in reaction to CMQ Productions, a local Cuban recording studio which owned the original CMQ in Habana (now R. Liberacion). Whatever the scandal WCMQ has NOT changed calls nor will it. Local "Ocean Radio" WOCN-1450 is now 24 hours in SS, but keeps the EE slogan & plays "good" mx. For you SRSers, WRIZ-1550 will run all SS soon as "Radiocentro." Our respects and best wishes go to Russ & Page for volunteering to handle an immense and thankless job with solely spiritual reward. They have my obedience and support, & I hope yours. Please don't bother them with selfish & personal matters and problems.

Hopefully coming soon to DX NEWS, plans for building the MPA-2! 73 & best of luck for the new season ahead.

ROG MUSCO - 16 Chestnut Drive - Windsor, Connecticut - 06095
 How much did Rugg get that case of Dr. Pepper for? When I asked the clerk if the pool was on the roof, he said no, the sign is. If you didn't wake Beantown - you missed something. Nice meeting Page, Russ, RK, BGK, GM: again. DX has been existant, to wit: 9/2- WVINJ & WLEK heard between 9 & 11pm, one or both of them w/c1 mx. WMMT partially nullled to get these two. 9/3- P/c from WBSN-1460 12:30-12:40 end, in the clear after WAXC's s/off. 9/8- Doing a little listening before going to work a couple of hours early netted WKZY-1580 asking for reports on their test 5:05-5:07am. Announcer said TT & mx were played. Then ~~WMMT~~ to 600 for the old try for WFTT but as usual nothing there from Maine but a goodie in CPCH 5:18-5:22 w/promos, spots, & c/w mx. First new Canadian heard since 3/12. Anyone in Eastern Mass. know WFTT's s/on time? Some varies: PP/c: WAIH WQIW. v/1 - WBEA WCAM WSGC WBCB & WSKI. v/r- WARV. 73-

CHARLES REH - 34 Garrison Avenue - Leamington, Ontario - N8H 2P2
 ERC, I hope it's okay to single-space a postcard. (Yes, you almost have to, hi! -ERC) I haven't reported in for about six months so I won't list all DX, but I do have a few changes to report. Call changes: WBUK-1560 (ex-WTPS) heard 6/30 @ 2:07am ending ET; WCUZ-1230 (ex-WJEF) w/CBS NX 7/18 @ 2am so it's probably AN. New stations: WUAT-1110 Pikeville, Tenn. AN on 3/17 w/flood reports; WSUM-1000 Parma, O. ET/OC 4/15 w/ID @ 4am, now on RS. WBLB-1510 Pulaski Va. ET/mx on 5/14 w/ID @ 2:13am; KYM-1060 Gilmer, Tex. ET/religious mx 5/28 AN; WNST-1600 Milton W.Va. ET/OC/TT 6/2 w/ID @ 2:01am. AN situation: WERE-1300 O. now seems to have a regular MM SP from 1:15 to 5; WENS-1460 O. has a short MM SP from 1-1:30 approximately, and on 7/23 WTAE had a MM SP from 2-5am. WTAE SPs have been SMS in the past. WREN noted running AN w/WTAE off, so is probably AN-7.

DAVE SCHMIDT - 8 Walley Terrace - Apt. 9 - Wilmington, Delaware - 19802
 Greetings! It was good to see Joe Fela & Jim Poterba at Joe's on 7/5. Recent varies to report: v/ppc- WKPQ-1320 WBVM-1550. v/c- WGTC-1370, and v/1, WVES-1470 (ex-WPGF). Most recent DX is WMBB-1460 1:53-2:05am on 7/16. 7/22- WLIS-1420 6-6:14am, and the long-sought WVAM-1430 on 7/23 8:32-8:46pm. WVCH-740 has joined the ABC Ai net, WILM-1450 is now completely UPI audio NX, w/Mutual being dropped completely. Is it really true Stan Morss has Dr. Pepper bottles for insulators on his longwire? Egads! Dr. Pepper stock must be doing well! Sorry to say I won't be able to make the Convention this year. Better send me that bottle, Stan, hi!

THOMAS R. SUNDSTROM - Box 205 - Willingboro, New Jersey - 08046 Richard Wayman Jr.
 Richard Wayman Jr. of Villa Park, Ill asks some questions about the Realistic DX-150B and the Worcester SM-2, in the 7/11/73 DX NEWS (received 7/30!) Frankly, I like my DX-150A as far as it goes and given the price of new equipment today I think it's a reasonable tradeoff for quality received. It should be noted that I cannot use my SM-2 with my DX-150A, and I believe this would be true with any loop on any of the DX-150 series. The DX-150A has a ferrite loopstick wired in band A, the standard BCB. As such, any nulls are blunted by the omni pickup (well, almost!) of the loopstick. I've not yet bothered to dig into the DX-150A to remove the loopstick, but it does not appear to be a major job judging by the schematic. Wayman would have to undertake that job if he were to use the DX-150B with a Space Magnet. And as long as he has the RX opened up he ought to add the tape recorder jack to the hot side of the volume control. Couldn't cost more than 30¢. Incidentally, Radio Shack corporate headquarters in Texas can supply service manuals for the DX-150 series; for the DX-150A it was catalog #20-150 @ \$1.20 including postage (they'll invoice you). It's a worthwhile expenditure for the booklet; detailed parts list and component values, easy-to-read schematic, dial cord stringing directions, alignment details, etc. 73.

KEITH BIRLINGMAIR - Route 2 - Box 20 - Elkhorn, Wisconsin - 53121
 Here is a question to kick around for a while, and which might even net some support for Musings, hi. The question is: What are the merits of DXing? Now, I'm not talking about enjoyment - if you're reading this, you all know all about that. I'm talking about financial or other merits. In my own case, financially, I am \$400 poorer, but have learned a lot, and this is a course not taught at school, hi. I consider it a small price for the knowledge, but I would like to see others comment on this. Until then, if I don't keel over from sleepless nights and exhausting days, 73s.

RICHARD WOLF - 7410 South 127th - Skyway, Washington - 98178
 Just a quickie this go-round. I've been listening to 550 for the last couple of nights because it's been a mystery frequency. KOAC-550 Corvallis, Ore. dominates when they're on, but when they're off, reception depends on the Aurora. When it's low, CKFG Prince George, B.C. is on top. When it's higher, the E is on top. KBOW usually dominates, but sometimes I think KFVR, Bismarck, N.D. is under there and others under that! CX too bad to get any IDs from the weak ones though. Would it be possible for anyone to set up TESTS w/KLXL-1450 Bozeman, & KFLN-960, Baker, Mont.? ERC? (How about RW? -ERC) Was there an issue of DX NEWS printed between 5/23 and 7/11? Of so, the P.O. ripped mine off, hi. Thanks for the apce, ERC. 73.

740 CHNM NP S/on 9/4 0430 hitting 30 o/9, had OC from at least 0430 this date. (JMP) (Far out-JS)

790 KGHM MT Topping freq. about 5 min. w/ 27 0017 8/31 (RW)

800 WLAB CT 2/MoR 8/26 w/WTBR having XR trouble and not at 0645, still on 0654. (JMP)

920 WTTM NJ BT/OC 9/5 0130 (JMP)

970 KOOK MT Hrd 9/1 0230 ID w/OCIN. (RW)

990 WIKW RI Managed to get rpt w/ s/on 0600 and into nx 8/79, despite nearness to WIEG 78 miles. (JMP)

1140 WBA FL Much wanted for rpt, on w/ WT/OC and frequent IDs 0040 9/3. (JMP)

WQJY NY New here, managed rpt/locking thru WNY 0630 8/30 (JMP)

1150 WJAC NC stop all w/ BT/OC/PT 9/3 0355 ID, strong. (JMP)

1290 WVIC OH Noted off WJ about 0305 9/3. (JMP) (Ho?-J)

WICE RI Think was thin w/RR 0318-0330 w/OJER/wr-id RR, possible WICE 9/3. (JWB)

1310 WIOE ME Strong o/ OCY w/ST/TT 0116 9/3. (JMP)

1320 WIKW OH Fair on 8/26 0701-0908 w/ nx, wx, etc. WEP weak, WIL/RYE/WOJ all poor. (JWB)

1330 WFOV NY O/u WFOV 9/3 w/ nx 0703-0310 w/ many P.O.s. (JWB)

1350 CJDC MO Hrd 8/31 0230 w/RR0/KALC, clear enuf for ID. (RW)

1380 WJGG SC Fair o/u WJGG w/ET-OC, frequent IDs 8/28 0130. (JMP)

1390 WJCY NY ET-OC-TT 0130 ID as "WJON and WJCR" 9/3. (JMP)

1520 WJTO OH ET-TT 8/27 noted 0225, ID 0235, more RR. Enuf of ID to be picked out under WJER. (TRJ)

WJGR SC Good o/u WJGR ET-TT-OC 8/27 0230. (JMP)

1550 WJJO MO On late w/Jerry Lewis Teletlon (Radio-thon?) 0700 on 9/3. (JMP)

WJOT NY ET-MoR Big Band nx 0330 8/27, problems w/audio, hrd four attempts before they got the ID out. (JMP)

WJMA MO 8/25 ET-TT-MT noted 0130-0324, two IDs around 0300, another at apparent s/off 0324. (TRJ)

1560 WAFI KY O/all w/ spots for Middlesboro 8/26 0620. (JMP)

WJXR NY BT-RR w/ frequent IDs 0400 9/30. (JMP)

1580 WCRV NJ 8/24 ET-TT-OC 0045-0059 8/24. (TRJ)

WJFR FL Another BT-RR on day pattern 0325 9/3. (JMP)

1590 WJQW CT 8/26 ET-TT-OC in progress 0340, brief ID 0405 o/WJFR. (TRJ)

changes

540 CBK SA S/off is 0300, not 0000 as in log. (JMP)

670 KBOI ID off air. (RW) (That is new sked7-FIE)

920 WJTM NJ SCH: 0600 (0700 Sat, 0730 Sun)-0800, now has Phil Roberts talk show to 0000 w/off. (JMP)

950 WJEX PA New SCH: 0500-0000 per call to stn. (JMP)

Note: All TRS items are EST. All OXND submitted should be in EST!

Reporters: TRS- Tom Sundstrom Willingboro, NJ (E-150, L-140, EY-150A, SP-7, LW)
 RT- Richard Wolf, Seattle, WA. (JR-7, TS-1L)
 JLP- Jim Peterka, Yardley, PA (J-200, RW-1)
 RWB- Homer W. Boyd, Girard, OH (H-180, 4'Altaz.)
 Official typewriter operator: Jerry Starr (Royal 440) and
 Normal the Friendly Pratt, vacationing on the Hudson Bay River.

HUB esq.

JERRY STARR..

DOMESTIC X IGEST



Editor: Fee Boyd
 960 J. Liberty
 Girard, OH 44420
 216-5454543

As the guidelines will remain as they were for WJ I see no reason to go over them at present. However, they will be listed in a future issue. I would like to propose the addition of what most domestic DXers consider domestic catches, Alaska and Hawaii. In the past these have gone to IZXX but these are a part of the land of logging 50 states. I feel they should be included. Any and all comments appreciate. You, on to the stuff at hand.....

W/C's

1st Wed. WJER-1380. 1st Wed. WJCR-860. 4th Wed. WJY-1470, WJND 1100, WJMS-1420. 4th Thurs. WJBI-1430 (all JMP)

changes

1st Tues. WJTI-900 A: test w/ nx, not BT
 3rd Tues. WJMS-1420 CA r/c changed to 0225-0240
 4th Fri. WJWI-740 W: 0030-0045
 5th 1st Wed. WJPA: WJCR-860 TR r/o-TT 0245-0600 (all JMP)

cancel & evening

550 WJWV VT Finally w/ Red Sox RR o/u WJCR/WJND WJBR 1955 8/31 very difficult here (JMP)

810 WJIS SC Mixing w/WJBO/WJED, all w/ WJY 2045 8/28 (JMP)

890 WJVE ME Semi-regular fr mid-aug. All logging from 2130-2145. WJY Ex on half-hour. (JMP)

960 WJVA PA Mixing w/ regulars 2100 8/31, on WJ for local water supply problem. (JMP)

1050 WJEP VT Fair w/ WJY 2028 s/off 8/29, not enuf for tape (JMP)

1140 WJOO SD Tell o/WJY w/Minnesota RR 0/22 til pattern change at 2130. SD RR. (JMP)

1310 WJMA PA ID 1940 8/28 s/off. RR WJ null'd. New. (TRJ)

1390 WJWJ OH Tell enuf for report 8/31 o/u WJTI 2025. RR w/ ID as the "Rock", and line heard. (JMP) (I should be so lucky-RR)

1470 WJNY CT just after WJY s/off and w/WJAX s/off 2000 8/24. New. (JMP) (Though it was full-time-WJL)

1560 WJTI MO Fair w/WJRR s/off 2115 8/27. (JMP)

WJVI MO Strong w/WJYR 8/23 w/2100 s/off, no 219. (JMP)

WJWL SD o/u WJYR 1900-1935 on 8/28. (TRJ)

1570 WJOL OH Fair o/u WJOR w/weak OJW in aurores 8/28. Padel into the mud at 2027. (JMP)

1580 WJWH VI Strong w/ s/off 8/29 w/ s/OJW. (JMP) (Time?)

1590 WJWI WI Started 8-9 but faded quickly 2100 on 8/30, good enuf for report of s/off. (JMP)

midnight to sunrise

600 WJWP PA Finally logged w/ s/on WJY 0600 9/5 (JMP)
 WJWB VT S/on 0605 9/4 w/lt looking for WJY, good signal w/ "Good Morning West Virginia" then RR (JMP)

620 WJWH VA stop WJY w/RR 0206 8/31 (RW)

630 WJWE ME stop/mixing w/ news WJRO/WJAJ/Cuban 9/3 (JMP) (Cinet)

710 WJWR CT 8/27 all close 0130 w/ WJCR off and no sign of WJBR or WJCR. (TRJ)

Alan Merriman - P. O. Box 6 - Fairfax, Virginia 22030 703 - 354 - 2135

Greetings. Since this is my first edition of IDXD I guess a brief introduction is in order for those who don't know me. I'm 33, single and work for the Post Office as a Route Examiner. I first joined the NRC in 1958 the same year I started serious DXing. Equipment in use includes a HQ-180A, HQ-129X and SPR-4. Antennas used are a modified 35" NRC loop and a SM-2. Totals, for those who care about such things are 1,421 veries from 87 countries. No major changes are definitely planned at the moment so keep reporting as you have previously. Conditions continue to be very poor and there isn't much material on hand. Here is what has been received thru Saturday, September 15.

Report from Spain-Gregg A. Calkin-Embajada del Canada-Apt. 587-Madrid-1, Spain

- 548 - CLANDESTINE/ALGERIA-A Voz da Liberdade, quasi-clandestine Portuguese program via Oran at 0020 tune; Sundays only and // 890.
- 557 - INTERNATIONAL WATERS-Radio Veronica, with pop music announced in Dutch at 0130 tune. QRM from IBA testing.
ENGLAND-IBA/London testing with light music and clear ID, 0131.
- 566 - EIRE-Athlone, news, weather and s/off with anthem at 2250. Good level.
- 620 - CANARY ISLANDS-RNE Tenerife, good from 0102 7/15 after Vila Real s/off.
- 719 - ENGLAND-IBA London also testing this freq. With music and ID; noted 0145 tune and at better level than 557.
- 728 - SPAIN-R. Peninsula de Campo de Gibraltar last heard here 6/26. Now on 1007 since 6/28. R. Peninsula de Malaga, formerly 1007 is now on 728.
- 773 - EGYPT-Cairo-Abis I with Arabic music at 0311. In the clear but weak.
- 791 - GREECE-VOA Kavalla I, VOA signature tune and ID 0245. Fair level.
- 980 - BRAZIL-Radio Nacional, Rio, Portuguese announced music, time check and clear ID 0331. Signal in the clear and no QRM. Unbelievable!
- 989 - GERMAN FEDERAL REPUBLIC-RIAS Berlin-Britz, German music // 6005 short wave. Good at 0340.
- 1007 - SPAIN-See 728 re switch.
- 1050 - CANADA-CHUM Toronto, news, spots and clear mention of Chum with time check GMT -4 at 0422 7/22. Clearly readable.
USA-WHN, NYC, brief fade over CHUM at 0406 with clear ID & music. 7/22.
- 1070 - CANADA-CBA Moncton at 0250 with Anthology, CBC ID 0300 and national and Maritime news and weather. 7/22.
- ARGENTINA-R. El Mundo, LRI, Buenos Aires, SS programming, ads for the Banco Social de Cordoba, fair level at 0309 QRMing CBA.
- PORTUGUESE GUINEA-Bissau, guitar music, ID in PP 0100. Poor.
- 1180 - BRAZIL-R. Globo, ZYD65, Rio, sambas 0351 7/22 and clear ID at 0355.
- 1187 - INTERNATIONAL WATERS-R. Seagull with light music at 0230 tune; ID at 0301, "You are listening to Radio Seagull on 259 meters on your radio dial thing" (!) Music to 0400 s/off. This is on board the "Mi Amigo" according to call to Caroline House in The Hague. Sked is announced as 2000-0400 GMT daily.
- HUNGARY-Szolnok with IS, anthem and s/on 0325. Weak to poor.
- 1205 - POLAND-Krakow/Rzeszow with news on Watergate in Polish at 0233 tune, // 1259 which was heard but weaker.
- 1250 - LIBYA-Tripoli, radio play in AA with AA music at 2315 tune.
- 1280 - BRAZIL-R. Tupi, Rio weak in PP with music and ID 0400 7/22.
- 1510 - USA-WMEX Boston at good level at 0212 tune 7/22 with ad for frisbee competition on Boston Common.
- 1540 - INTERNATIONAL WATERS-Voice of Peace, fair level 8/2 with AA programming at 2015 tune; het from DLF 1538. English program begins at 2130 daily until 2300 GMT s/off.
- 1546 - ENGLAND-R. Bristol, local ID and Radio Two news at 2100. Fair level and dominates channel here with Vinnitsa under.

Gregg also reports veries from 19 stations including 11 Spainiards, Andorra 701 and 818, ORTF 710 and 719, Saar - 1421, CBA-1070 and two British locals, London 1457 and Bristol on 1546. We look forward to more reports from Spain.

- 655 - EL SALVADOR-YSS, R. Nacional doing well 9/11 0412+ w/classical music and occasional SS easy listening music. Steady Sig, some WSM slop. (RF-Ohio)
- 945 - HONDURAS-HRYW, R. Panamerica, Tegucigalpa a surprise on 9/10 0503-0520. Typical SS mx, ID @ 0512 & 0518. Had YL ancr (what a voice, sigh!). Sig mostly steady and fairly strong with one or two fades lasting 30 seconds each. WRH lists this on 950 - new freq or drift? (RF-Ohio)
- 998 - RHODESIA-Station here is in Gwelo, heard in South Africa. (DSWCI via RJE)
- 1000 - BRAZIL-PRB9, R. Record, assumed to be the one hrd here in PP, MM 7/23 at 0815. Very weak and in static. Still noted at 0835. (JO-Ont)
- 1100 - BRAZIL-PRG9, R. Nacional, Sao Paulo. Tremendous sig, best ever for a Brazilian here. Hrd MM 7/23 0800 to 0830 when WWWE s/cn killed freq. QRM fm WWWE OC and occ fade ins of one of the HJ Reloj's. Many ID's. (JO-Ont)
- 1180 - BRAZIL-ZYD65, R. Globo, Rio, hrd 8/26 w/clear ID at 0703, 0730, 0755, 0803. Poor to fair and fighting the hum on the freq at times. Cleaned up ID's for tape file. (TRS-NJ)
- 1180 - DOMINICAN REPUBLIC-HIBE R. Mil, SD with music from tune in at 0630. Very detailed s/off at 0657 for tape. Fair to good sig. (TRS-NJ)
- 1190 - COLOMBIA-HJCV, R. Cordillera, Bogota w/ID at 0745 on 8/27 in midst of several announcements, folo by mx. Good on peaks, WQWC off. (TRS-NJ)
- 1196 - GERMAN FEDERAL REPUBLIC-VOA Munich very strong with Breakfast Show in EE 0420 9/8. No trace of other carriers but SAH equipment not available. Heard on Mark Connally's R390 in Arlington, Mass. (GPN-Mass)
MOROCCO-Agadir very strong and clear with typical AA mx; s/off 0600 with no anthem. Freq measured as 1195.9609 ± 0.2 Hz. No SAH at this time, 9/7.
- 1200 - VENEZUELA-YVOZ, R. Tiempo, Caracas fair in WOAI null 9/10 at (GPN-Mass) 0620+ with lively SS mx, many ID's, TC's, frequent mention of Caracas. Assumed the OC on the freq to be WOAI, according to DF. (RF-Ohio)
- 1358 - GERMAN DEMOCRATIC REPUBLIC-Berlin assumed the strong TA carrier here on 9/9 at 0330+. Occ mx audible but no anmts. Fair TA opening this date but very noisy. This station not usually heard here. (Ed)
- 1375 - St. PIERRE ET MIQUELON-ORTF local like sig 0102 9/7; man and woman alternating in FF; freq measured as 1375.0061 ± 0.4 Hz; characteristic short term freq fluctuations, mostly to the high side. (GPN-Mass) If this was still on at 0102 it is a sked change, formerly s/off 0100.
- 1376 - SWAZILAND-Sked of this one is 1600-2200 with 5 kw. Adr is Box 99, Amsterdam, Transvaal, South Africa. Wants reports if you should be lucky enough to hear them. (DSWCI via RJE)
- 1421 - GERMAN FEDERAL REPUBLIC-Saar now running 1200 kw. (DSWCI via RJE)
- 1484 - DENMARK-Station formerly here has been deleted. (DSWCI via RJI)
- 1546 - MALTA-DW relay at Nigret with 20 kw. is testing here ex 1570. (DSWCI via This has also been reported as being the old BEC relay at Delli- RJE) mara Point now being used by the Malta gov't. Some confusion here (Ed.)
- 1570 - SOUTH KOREA-HILDA Cheju Island opened here in July with 250 kw. Programming is in CC JJ RR and KX. Adr is IFC Box 3939, Seoul and verification is by card. (DSWCI via RJE and Lars Ryden, Japan)

An additional note for you geography buffs, the capital of Gambia is now Banjul, formerly Bathurst.

A few veries have been reported but they will be held until next issue.

Reporters

- RF - Richard Frcho, Cleveland, Ohio (3) HQ-18CA, SM-1
- GPN - Gordon P. Nelson (4) (Welcome to the NRC Gordon. Why don't you write in to Musings and introduce yourself to the members?)
- JO - Jerry Osborne, Ottawa, Ontario (3) SX-133, SM1 and LW
- TKS - Thomas R. Sundstrom, Willingboro, N.J. HQ-150, HQ-140X, DX-150A, SM-2, LW
- DSWCI - Danish Shortwave Club International via Russ Edmunds

Thats all the material that is on hand. Deadlines will be Saturday, except for the next issue which will be Friday, Oct. 5. Lets hope condx improve in the next few weeks. Look for a good TA opening the first half of Oct. 73

A SHORT CHRONOLOGICAL HISTORY OF
RADIO FREE AMERICA

*Gordon P. Nelson

The following is a first attempt to trace the confused history of Carl McIntire's Radio Free America operation from the DX'ers viewpoint. We have drawn upon the following sources in an attempt to untangle the many contradictory and confusing reports in the press about the station: Larry Magne, who's been in daily contact with the McIntire operation, and has spent considerable time at McIntire HQ at Cape May in meetings with McIntire and his staff as a technical consultant; Tom Sundstrom, who's also been in frequent telephone contact with McIntire and staff; the author's own phone conversations with McIntire and staffers; reports in NY Times and Post, Philadelphia Inquirer and Bulletin, Washington Post, and the Christian Beacon.

- *April, 1965. FCC grants license to right-wing fundamentalist Rev. Carl McIntire for WXUR-690 in Media, Pa. and admonishes the owners in advance to observe the "Fairness Doctrine".
- *August, 1966. FCC refuses license renewal for WXUR because of claims of violation of fairness; WXUR continues to operate pending final court actions.
- *June, 1973. With time running out on WXUR and the refusal of the Supreme Court to hear the case, McIntire announces he will set up an offshore pirate station if the FCC goes through with its plans to close WXUR on July 5th. He says the ship will come on the air within two weeks of the WXUR closing but does not specify AM or FM.
- *July 5, 1973. WXUR goes off the air.
- *July 11. DX NEWS carries an item on McIntire's proposed operation and suggests 1160 as the best channel if they go on MW.
- *August 30. McIntire announces that his ship, a 136 foot wooden-hulled WWII surplus YMS minesweeper, has arrived off Cape May. During its trip from Florida, the ship made a secret docking on August 27th to fit equipment. The Philadelphia Inquirer reports operation is "expected to begin today"; McIntire says the operation will be 24 hours on the MW band but refuses to give the frequency for fear of possible jamming by the FCC. Russ Edmunds and Chas. Clayton in N. J. report hearing an open carrier testing on 640 kHz which they believe is McIntire; they report direction finding consistent with Cape May. This later turns out to have been a local carrier-current college station tuning up for the new school year. The first of several reasonable false alarms.
- *August 31. Tom Sundstrom calls his local newsstation KYW to see if they have more information on the supposedly soon to begin operating RFA; he ends up making a taped interview aired later in the day in which he suggests that the best frequency for McIntire would be 1160 with 1610 as a second choice. Meanwhile Magne, who has been in contact with McIntire, calls the NRC Convention in Boston to ask us to suggest possible channels for RFA. The Convention-goers decide that 1160 kHz is still the best first choice, followed with a channel like 1615 out of the band and as far from WWRL as practical; 820, 640, and 690 are also mentioned. A spokesman for the FCC announces that under no circumstances will the FCC jam Radio Free America. The Coast Guard boards the ship to investigate reports of an "oil leak".
- *September 1. Magne notifies Convention that McIntire plans to test late afternoon - early evening; frequency undisclosed but supposedly "in bottom half of band". Nothing heard.
- *September 2. Magne informs that technical problems prevented the test from being aired; they'll try again today around 1500 hours on 692 kHz; alternate frequencies are 1160 and 1613 kHz.

- *September 3. McIntire announces frequencies to press; main channel to be 692 with alternates of 1160, 1613, and 1500 kHz in that order. The ship is dedicated "Columbus" by McIntire but the transmitter is still not ready.
- *September 4. Sundstrom informs us that he's observed what appeared to be a carrier on 690 during the afternoon; later turns out to be QRM from television set - the second false alarm.
- *September 5. Intrigued by the FCC's public statement that McIntire's operation will be the first U.S. off-shore bootlegger, we research down the details of RXKR which operated off Los Angeles in 1933 (special thanks to Stan Morss). McIntire says this precedent may help to support his position in court.
- *September 6. McIntire changes frequencies to 1160 as primary channel with 1613, 692, and 535 kHz as alternates; 692 has been dropped because of the heterodyne problem as pointed out by Sundstrom, Magne, et al. Operation expected shortly.
- *September 7. Magne and author detect carrier on 1159.022 (measured by author) around 2000; Magne checks with RFA engineer who says there have still not been any transmissions. Carrier turns out to be an LA - another false alarm.
- *September 12. FIRST ACTUAL TRANSMISSION FROM SHIP. Open carrier comes on 2345; noted by Sundstrom and others in N.J.; transmitter being tuned; frequency reportedly drifting several kHz. About 20 minutes of music played before ship's crew comes in at 0200; no announcements yet. Shielding and grounding problems have caused severe overheating of transmitter and a small fire has been started during this test period.
- *September 14. Defective crystal supposedly replaced; tests, scheduled to resume tonight, postponed after ship loses anchor in storm; ship returns to port to refit anchor.
- *September 16. Second test period begins right at midnight. Carrier goes off and on; transmitter obviously being tuned. Frequency measured by author as 1160.0021 ± 0.4 kHz with excellent stability. Continuous stripchart recordings made by author show RFA about 20 db stronger in Boston than WJJD's peak signal earlier in the evening. Test lasts until about 0500 with music towards the end; no announcements.
- *September 17. McIntire reportedly elated to hear that RFA will probably dominate WJJD in New England. In agreement with McIntire, Magne sets up an impromptu phone network to collect telephone reception reports on the first day of transmission. Since QSL cards have not yet been printed, first day telephone reports will receive a special QSL; regular reports will have to wait until some future date for verification.
- *September 19. REGULAR TRANSMISSIONS BEGIN 12:20 PM on 1160. Some technical problems during initial hour; ship is cruising 12 miles out back and forth between Cape May and Asbury Park. Daytime groundwave carrier just detectable in Boston 1630 for frequency check by author. RFA using longwire dipole antenna; ERP based on field strength in Boston estimated to be 1 - 2 kw. Signoff about 2200. Telephone reception reports received from as far as Bangor, Maine, and Pittsburgh. Some audio taped by Dave Fischer in Hickory, N. C. Furthest inland penetration seems to have been Youngstown where Boyd reports carrier but no audio. As expected, coverage is best along the Coast with relatively poor inland penetration. Late afternoon McIntire receives irate phone call from WHLW-1170, 5 kw D3 in Lakewood, N.J. (about 90 miles distant), complaining about QRM.
- *September 20. Without consulting technical staff or engineers, McIntire calls press conference and announces he will change channels to avoid interfering with his "neighbor" WHLW. According to the Times, he says he will simply change channels as "there is no dearth of wavelengths, and we do not want to interfere with any other station" (!!! - author). He says he will move to 1613, "that's way up at the top of the band; there's nobody up there"; expects to be on

new channel within about a week. McIntire and Magne go over telephoned reception reports; of about 15 reports all but perhaps one are definitely verifiable. **Although RFA was heard over a large area, reported signal strengths are relatively low and the results are judged generally disappointing.**

*September 21. In a call from McIntire's Administrative Assistant we're informed that the FCC has been granted a temporary restraining order by U.S. District Court Judge Mitchell H. Cohen (Camden) barring RFA from operations on 1160 because of complaints of interference from WHLW and KSL (!!! - author). **A hearing is set for October 1st to make the order permanent.**

*September 23. A McIntire employee calls author requesting signal strength and frequency check for brief test on new channel above 1600 kHz. Tests on this channel scheduled for resumption September 29.

And that's a brief outline of the story to date. There are many fascinating aspects of the RFA story which we haven't even mentioned - legal, historical, political, philosophical, first person and even sub rosa aspects - and much of this will be appearing here in DX NEWS in future issues. **Much of the interesting detail has been dug, ferretted, and gleaned by Larry Magne and Tom Sundstrom and we're sure they'll be telling their stories in the near future. What we've tried to do here is give a chronological overview of the basic events of the period as based on all of the information which has come to us at this time.**

Regarding frequencies: many an hour has been spent in the last two months on the frequency problem. It should be obvious to any knowledgeable DX'er that there are just NO frequencies available for a New Jersey operation which will not cause QRM to some other station. The traditional "bootleg band" above 1600 kHz would be pretty good except for WWRL on 1600; by the time a station like RFA goes high enough to avoid WWRL they'll be outside the tuning range of most receivers. **1500 kHz is out due to WTOP; 1200 because of WCAU. The best channel, 1160, is naturally out because of that massive interference to KSL and WHLW, hi. The 1040 area is out because of 1020, 1030, and 1060; 880 rules out 870-890. Another possible - 820 - goes because of QRM to and from WNYC-830; while McIntire might buck the FCC what chance does he have against the City of New York? Hi. The old WXUR channel of 690 is probably all right during the day but CBF and WCBM will really do a job after dark. The presence of WNBC will kill 650; not to mention the signal from WSM. There's a bit better chance for 640 although the Cuban is pretty bad and WSM plus the Regionals like WPRO and WMAL would kill all but local coverage after dark. Out of band operations below 540 kHz like 535 are out because of potential QRM to the navigational beacons down there.**

Regarding RXKR: practically every press report on RFA from both McIntire and the FCC mentions the fact that RFA is the first station of its kind in the U.S. In a very real sense this is definitely not the case... Readers of DX NEWS probably noticed a reproduction of a QSL from RXKR on page 6 of the July 1st, 1972 issue; this 1933 shipboard operation off the coast of Los Angeles was the predecessor of Radio Free America but neither the FCC or McIntire's lawyers did their homework well enough to dig out the RXKR story... Since it may have some effect on the McIntire-FCC court struggle it bears retelling... It seems that RXKR was a bootleg station operated from a ship of Panamanian registry (that may be important; COLUMBUS is registered in the US) owned and operated by the Panama Broadcasting Company based in Los Angeles. The

ship, the SS CITY OF PANAMA, served as a combination floating speakeasy-brothel-bootleg radio station-gambling den which docked in L.A. every day and sailed out beyond the 12 mile limit every night to allow their patrons to forget the Depression for a few hours... RXKR operated on 815 kHz with a smashing (for those days) power of about 5 kw; in those days of unselective receivers they effectively wiped out WFAA, WBAP, WCCO, WHAS, KOA, and KGO according to press reports at the time. **They were heard from Hawaii to Nova Scotia but the U.S. Government did not directly intervene with the operation.** Since there was no FCC at the time (the "The Communications Act" did not come into effect until mid-summer of 1934), the State Department complained to the government of Panama and demanded that the ship's registration be lifted. Panama said that it would but, being in the midst of one of their perennial revolutions, apparently never got around to it (at this point the record goes dim and it's going to take a visit to the National Archives to get the end of the story). The operation supposedly went broke due to lack of financial backing in the fall of 1933 but the real story is probably much more interesting... For what it's worth, RXKR is indeed a precedent of sorts, although with some important differences from the McIntire operation.

*GPN

announcing....

THE 2nd TA LOG

This year's edition features updating of nearly 30% of last year's listings. Gives frequency, power, network, location, relay stations, schedules, special program notes for all TA stations over 1000 watts, plus a bonus of some of the most likely under-1000 watters. Also new this year is a supplement featuring all the even-frequency stations.

We must have a good idea of the interest in order to judge our press-run. If we receive thirty or more orders, we will be offset at \$3.00 postpaid. If we receive between forty and fifty orders, cost would be \$2.75 postpaid. The log will be 8 1/2 x 11 format again and will run 28-32 pages. Copy has not been professionally typed, in fact we have made extensive use of "white-out" in order to utilize as much of last year's original copy as we can, so pages may appear a bit crowded, but it'll still be a most useful volume for TA DX'ers. Just drop a self-addressed postcard into an envelope w/ a note saying you're interested. We will use the card to notify you of the price. If less than 30 orders, we'll be forced to use commercial Xerox, and will be 10¢ per page plus postage. Inquire WJPC HQ.

Radio Free America
Christian Admiral
Beach & Pittsburgh Avenue
Cape May NJ 08204
September 17, 1973

Mr. Gordon Nelson
48 Hardy Avenue
Watertown MA 02172

Dear Gordon,

Thank you for your telephoned report concerning reception of an open carrier from 0500-0508 & 0530-0545 GMT on September 16 on 1160 kHz. Thank you, as well, for relaying information on reception of an open carrier for three hours on that same frequency in New Jersey around 0330 GMT September 13.

The information in your report has been checked by Dr. Carl McIntire and Mr. Thomas Heckes. In their opinion, it corresponds exactly with the testing done with the "Radio Free America" transmitter. Yours was the first correct report received by them and they are delighted with your findings.

"Radio Free America" was operating September 13 from a point 3 1/2 miles off Cape May, but due to a broken anchor it has been operating from a point roughly 6 miles off Cape May since Friday, September 14.

Broadcasting is due to commence today at 1400 GMT on 1160 kHz (very exactly, as you suggested in your report). "Radio Free America" is operating from a 10 kw RCA transmitter using a fundamental-frequency crystal. The antenna is an inverted-V with two main lobes and a considerable skywave component. The ship is a 150' converted WW II U.S. minesweeper, wooden-hulled.

Your further reports, as well as those of other National Radio Club members, will be welcomed and should be addressed to the above address, c/o:

Dr. Carl McIntire
c/o Irene G'Dell

Reports will likely be verified by a QSI card depicting the ship.

Again, thanks.


Lawrence E. Magne
Acting for "Radio Free America"



Blake Lawrence
Centennial Towers, Rm. 410
1770 South Williams St.
Denver, Colorado 80210

Delayed by busy schedules, seven-day work weeks, and Editorial apathy, hi, DXtras returns for the last time. Yes, as mentioned in a recent (?) musing, I am relinquishing DXtras either to an interested member who wishes to continue it, or to the NRC Hall of Fame in which DXtras can quietly become extinct. Anyone interested in the former should write HQ, wherever it is by now, and/or yours truly. And now, a word from our reporters.

DOMINANT STATIONS

560 kHz

- "WFIL, Pa. day & night" (John W. Basehore, Mechanicsburg, Pa.)
- "Day: WHBQ-Tn. Night: WBBQ o/WJLS-W.V." (Weldon Childers, Carbon Hill, Ala.)
- "Day KWTO-Mo. or WHBQ Tenn. Nights WHBQ - KIZ - KLVJ." (Rich Eddie, St. Louis)
- "Day: CFOS, weak sig. SSS: CJKL/WIS/WHBQ and sometimes WJLS and WQTE. AN: varies, but one of CJKL, WFIL, WIS, or CKCN is usually on top, with WHBQ generally in there somewhere." (Tim Kerfoot, Weston, Ontario)
- "Days - Nothing. Nights WIND/WBEG/KLZ/KMON - not necessarily in that order." (Morris Sorensen, God's Narrows, Manitoba)
- "Day- WFIL, WHY? Night WFIL" (R.B. Sperry, Connecticut)

1430 kHz

- "WNAV, Pa. day & night & WNAV, Md. days only" (Basehore)
- "Day: WRMG-Al. Night: WENO-Tn. o/WIRE-In." (Childers)
- "Local WIL Mo. MM- CKFH pest!" (Eddie)
- "50kw local CKFH blasts in all the time. If by some miracle CKFH is ever off, WIRE and WENE usually dominate." (Kerfoot)
- "Days: Nothing SSS- CKFH Night- CKFH/KOSI/WIL" (Sorensen)
- "Day - WNJR Night - WNJR - CKFH" (Sperry)

1590 kHz

- "WCEG, Pa. day & WAKE, Ohio/WETT, Md. night" (Basehore)
- "Day: WVNA-Al. Night: WWUN-Ms. o/WAKR-Oh." (Childers)
- "Days KCLU-Mo. - WAK Ill. Nights WAKR Ohio" (Eddie)
- "Day: nothing. SSS: depends very largely on conditions. Sometimes WAKR is on top, but can be obliterated easily by one of WCEG, WQQW, WGGU, WSMA, or a combination thereof. WJSO dominates in auroral conditions. WISZ heard twice. AN: WAKR very strong, but WCEG and WQQW sometimes heard through fades." (Kerfoot)
- "Days: Nothing. Nights: WAKR usually on top" (Sorensen)
- "Day WQQW Night WQQW" (Sperry)

NEWS: Yours truly is now at the University of Denver until I get sick of studying; new address above. Good luck to the new NRC pubcomm - this being sent to New Jersey in hopes of causing less confusion. Thanks for your support of DXtras these two years...it's been fun! A final note to BFC: The Encyclopedia Britannica World Atlas verifies that Dee is a river in Scotland. What interesting info is gained from careful examination of DXN covers! 73 de BWL.

GOODBYE MY LITTLE DROOGIES! BGK