



# DX News

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## NEW MEMBERS ...

We are pleased to welcome a goodly supply of new blood to the N.R.C. this issue. We hope each of these gentlemen will enjoy his first year with the club, and be with us for many more ... and we hope their fellow members will write, and make them welcome:

David R. Allaway, 44 Orchard Farm Road, Port Washington, N.Y. 11050

A 16-year old high school student, David DX's with a Heathkit GR-64 with Q-multiplier, plus a 1915 Magnavox multi-band console. He has heard 304 stations in 31 states and seven countries, and his record is 37-25-3.

David also is interested in Astronomy, Track, and Folk Rock.

Roger Giannini, soon to be located at Scott A.F.B., Bellevue, Ill.

Roger is 21, a student, and is interested in shortwave, baseball, and football in addition to medium wave DX.

Roger has just returned to the mainland from Hawaii, where he lived in a downtown Honolulu apartment and found DX impossible. At Hampton, Va., he heard 28 states, verified 21, and QSL'd eight countries.

Paul Gough, P.O. Box 263, Wallingford, Conn. 06492 (Rejoin)

Paul, formerly of Newton, Mass., returns to the fold after taking four years off for studies at Boston University. He is now a 22-year-old News and feature writer in Wallingford. Other interests include photography and ham radio. Paul uses a Hammarlund HG-180, with a 65-foot indoor longwire and a 40-meter dipole.

Richard Kawa, S-3296 Abbott Road, Buffalo, N.Y. 14219

Another member for our large Buffalo contingent, Richard is 15, a student, and lists "all sports" among his other hobbies and interests. With a Hallicrafters S-108 and two 80-foot antennae, Richard has heard 43 stations in 9 states and 3 countries.

Christopher Lobdell, 149 Walnut St., Reading, Mass. 01867

Is another addition to the Boston area DX'ers, known as the Bad Guys. Chris is a 16-year-old student, who uses a Drake SW-4A, an RCA Strato-World six-band transistor portable, and plans to add a DX-150 soon. On ECB, Chris has logged 70 stations in 27 states and 7 countries, verified 53-23-3. He is also interested in SWBC DX-ing (a member of NASWA), coins, photography, and stamp collecting.

Dr. John W. Richardson, 2460 Fairmount Blvd., Cleveland Heights, Ohio 44106

Dr. Richardson uses a Zenith Trans-Oceanic, a Realistic DX 150, a Telefunken Gavotte, "etc.", for his DX'ing, which has netted 442 stations heard in 38 states and 4 countries. Among his other interests are photography, stamps, and mobile DX'ing, which has resulted in 3063 stations logged in 48 continental U.S. States so far.

He is a 59-year-old orthodontist.

Dennis Vroom, 2923 Brook Way, San Pablo, Calif. 94806

An 18-year-old student who also DX's shortwave, Dennis has logged 212 stations in 26 states and 7 countries, verifying 20-16-3 on his HG-180C with a 75' long wire. Dennis, who joins the club at the air mail postage rate, also uses an Airline tape-recorder capable of 1 7/8 and 3 3/4 IPS recording.

## RENEWALS ...

Frank B. Kennedy \*

Charles R. Rader

Joseph Fela Jr. \*

Larry B. Godwin \*

John T. Hunt \*

Harry A. Shaffer \*

John T. Arthur \*

Richard D. Palmer \*

Ronald F. Schatz \*

Joseph W. Jones \*

Adolph Rattay \*

Lon J. Berman \*

Ray Terlaga ~

Renewal notices currently being sent out include space for such items as age and birthday, other hobbies and interests, and occupations. Headquarters staff has added these items for several reasons. First, we simply want to know about the makeup of our club on an analysis (and action) basis. There also is the possibility of a club directory. And we feel that other members who share mutual hobbies and interests in addition to the Medium Wave DX hobby might be interested in contacting each other. Some of our members, in renewing, have not filled out that portion of the renewal notice.

CONVENTION INFO ...

Little to add to this past issue's information. We suggest you read over once again the information. Our hotel has graciously allowed us another 15 days to accept convention reservations (15 days from the original August 1st deadline) And we will manage to tie up a few extra rooms just in case there are some late arrivals. Peter V. Taylor, GM of Boston's #1 FM station and long-time NRC'er has accepted chairmanship of the prize committee, and C. Barton Cronin, Program Manager of WJIB, long-time NRC'er, and 1967 convention host, is in charge of station tours.

RESERVATIONS ...

could be made with NRC headquarters, per the slip provided last issue (and be sure to put your name somewhere slip, by the way) so we can get rooms assigned on the basis of interests, age, etc. The response so far has been tremendous, with registrants expected from as far away as Germany, California, and the Dominican Republic.

CONVENTION CALLS ...

Many persons call the convention during its progress and convene via long-distance phone with the members on hand. Phone number at the Fenway Commonwealth is 267-3100 (area code 617) and the convention conference room will be 217-219, where we'll register and lounge around, etc.

TRANSPORTATION ...

We've been asked about bus connections, Trailways, Greyhound, B & W, etc., and the ease of connecting with the Fenway Commonwealth. ALL buses and trains and planes are within reach of the Fenway Commonwealth via METRA. Most trains from the South and West will arrive at the South Station, which connects with the subway. You'll take the Subway to Park Street, then transfer there to one of several trolley lines which go to Kenmore. (If you arrive Friday around 6:30, you'll enjoy the rush hour as trolley riders head for Fenway Park, where the Red Sox play the Senators. All bus lines are even closer, with the B&W picking up the underground trolley at Park St. Trailways' new terminal is at Arlington Street Station, and Grayhound is in that general area as well. IF YOU STILL WANT SOMEONE TO PICK YOU UP, LET US KNOW WHEN YOU'LL ARRIVE ... OR KEEP THE ABOVE CONVENTION HEADQUARTERS PHONE NUMBER HANDY AND A MEMBER OF THE TRANSPORTATION TEAM WILL COME AND GET YOU.

CALL LARMAN PHONE ...

After several weeks of fighting the New England phone strike for service to our new location, we are finally out, and with the old number. For a few days, we had somebody else's number down the block, but that's straightened out now, and we can be reached at Area Code 617 - 926-2677. This if there are any other questions re the convention, or anything else for that matter.

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COURSES ISN'T THE ONLY ...

convention on tap. For example, ANARC, the Association of North American Radio Clubs, will be convening August 16 through 18th at the Commodore Motor-Inn in Omaha. Registration begins at noon Friday, August 16, with an \$11 ; registration fee. Last minute ANARC convention goers are invited to look at previous NRC issues for further details, or to contact ANARC Convention Chairman, Ernest J. Weselowski, 1416 Pasadena Ave., Omaha, Neb. 68107, with SASE. Many mid-west NRC'ers plan to attend this get-together. IRCA, the International Radio Club of America, also has a convention coming up. Its dates: August 23-25, at the Hollywood Knickerbocker Hotel, 1714 North Ivar, Hollywood 28. Tours of KMPC, Hollywood Night Life, Capitol Records, and a picnic and softball game atop Mt. Wilson (where all the transmitters are) will highlight the convention. The IRCA convention fee is \$10.00, with a convention meeting room available Thursday night on. For further information, write Don Erickson, 6059 Essex St., Riverside, Calif. 92504.

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NRC LOG'S SAD TALE ...

Setting up a new household has eaten into club time ... and little typing has been done. The first edition, though, will be completed in time for the DX Season (he said hopefully). When you see the log and experimentally try to type one page of it, you'll sympathize, methinks, with the typist. When it's finally completed, though, the information is to be stored on a computer, and next year, we may very well have a computerized log, thanks to Ray Moore. By the way, Janice already thinks I spend too much time with the club's affairs!

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GUEST PUBLISHER of the week ...

is Jeff Kadet of Bethesda, Md., a highly-active DX'er, and an editor of the East Coast DX Roundup in the IRCA bulletin. We're pleased to meet Jeff and have him join our team of Production Crew regulars.

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BLANK PAGES ...

Harriet, our blank page editor, has defected, it appears, to IRCA ... but she has left us one blank page for this issue. It's on the flip side of DDXD Page 3. Some of you have asked for IDXD Page 8 for last issue. You'll note page 8 is the first page of the Cuban list. There was no Page 10, and Ye Pub felt that since the Cuban list was one that could be used independently, better to put the blank where it occurred.

August 3, 1968

DX NEWS  
MUSINGS

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EDITOR: ERNEST R. COOPER - 438 EAST 21 STREET - BROOKLYN, NEW YORK - 11226  
NEXT ISSUE IN THREE WEEKS - MUSINGS DEADLINE WILL BE TUESDAY, AUGUST 20th.  
THIRTY LINE LIMIT - NO SW-TV-FM or v/s in MUSINGS - OR PERSONAL MESSAGES.  
Bill Cheatham - 6900 Westmoreland Road - Falls Church, Virginia - 22042

As ERC wanted a big issue this time I thought I'd just check in. What little DX I have had has been on MM (See DDXD). One new verie has been received: a v/f from KIRL-1460. It indicates they are a member of the Contemporary Radio Network, also that their normal coverage area is "roughly the eastern HALF of Missouri and the SW quarter of Illinois." They have been heard on both US coasts & in several foreign countries. I still haven't received a WCAS verie either. Static appears to be much worse than it was at this time last year! I'll be getting the loop down from the attic in a few days so maybe I'll get back into the DX groove yet, hi. In regard to PP/cs, my opinion basically agrees with "NRC Policy". I think it's ridiculous to send ten out on your first report because of the reasons which have already been pointed out. I will only use a PP/c now, when I feel there is absolutely no other way to get a verie from a station. I would also like to point out that a PP/c really has little value as when you get right down to it the DXer could have forged it himself w/little difficulty,, or so I feel. As to stations that don't seem to verify I feel the best way to get one out of them is to try writing to different officials at the station. After all, all of them can't be "no verie fiends" - one's bound to "crack". Naturally a very good report & return postage should also be used when trying to verie a station. I hope to have some DX from other than MM next time, so here's hoping. 73. (And put it in your Musing, Bill -ERC)

Ron J. Ponke - 8079 Dale - Centerline, Michigan - 48015

Hi all! Not really too much DX in, except on the graveyarders. I DXed those channels; so I could have one last try at the contest. DX as follows: 6/19- WJTN-1240 Janestown, NY heard @ 1:22am. CHAM-1280 Hamilton, Ont. heard @ 1:35. 6/20- WJBC-1230 Bloomington, Ill. heard @ 1:30am. 6/24- Was a good night for the graveyarders. WOMT-;240 Manitowoc, Wis. heard @ 12-12:20am s/off. WHTC-1450 Holland, Mich. heard @ 12:14:45am s/off. KRIB-1490 Mason City, Ia. heard @ 2:04am w/WX report. WMRN-1490 Marion, O. heard @ 2:07-2:50am. WINK-1240 Ft. Myers, Fla. heard @ 2:29-2:50am. CJWA-1240 Wawa, Ont. heard @ 2:33am w/ID for CJIC & CJWA. WMOG-1450 Chattanooga heard @ 3:19am. 6/29- KIOA-940 Des Moines, Ia. heard @ 1:45am. QSLs for month of June: v/q- WPDX-750 WKZO-590 WHK-1420. v/l- WEXL-1340 WHK-1420 WUNN-1110. Also a verification tape from an engineer at CHYM-1490. It was the first taped QSL I've received. RX - Lafayette HA-700, antenna 70' LW, 15' high, 4½' box loop, & a Lafayette RK-142V tape recorder. That's all from my basement location. Until next time, 73s.

Walter A. Rogers - Box 1642 - Hialeah - Florida - 33011

Greetings from the static capital of the world, Miami. Summer static has set in, and Castro static has gotten louder. Starting 6/27 I am working the 4-12pm shift, so, when I get home @ 1am I can sit down at the dials for a couple of hours. New RX here is a Hammarlund HQ-129-X (new for me!) Anyone know where I can get manual for this one? DX here has been slow lately because of odd work hours & daily thunderstorms. Four new countries heard, though: PJD2-1295, Sint Maarten, on 6/15; YSC-1015 El Salvador, on 6/15; SRS-725 Surinam, on 6/16, & WMDD, Puerto Rico, on 6/26. No new veries received since last Muse, mainly 'cause I ain't sent any reports. Re PP/c controversy: I have never used them, & I figure if a station wants to answer a report, they will. I always tupe an individual letter to each station, & on occasion have used SASEs, & always return postage, plus putting in a plug for NRC, end of sermon. PS- so far I've had 100% return w/SASEs. All other DX is in Lord Nelson's IDXD column. Public welcome to JAC into the fraternity of ex-swingers (married men). Rots o' Ruck! 73s & good DX. PPS- I heard Plough, Inc. is going to put the first MW station on the Moon, hi! Ernest J. Wesolowski - 1416 Pasadena Avenue - Omaha, Nebraska - 68107  
Happy Summer to all. I haven't DXed for two months, but did find time to send a f/up to KTOH-1590 Wayne, Neb. which got me a very fine v/l. This leaves only one Neb. unverified again - Ainsworth on 1400 is the hard one. Anyone know f/c time? I believe it is 2:10-2:25 3rd or 4th Sat. KBJM-1400 Lermon SD, v/l. Remember ANARC Convention in Omaha 8/16-18. Many are already registered - are YOU? It is for DXers of all bands including TV. I will be in Hawaii 7/11-28 & hope to visit NRCers there. I will try to make it to BOSTON o/Labor Day. # don't know yet. 73s.

Michael J. Macken - 64 Court Road - Winthrop, Massachusetts - 02152

First Musing here for this deadbeat. Better late than never, though! Anyhow I guess an introduction of myself is due. I am 17 years of age & attend the local high school & will enter my senior year after the Convention. My RX is the Hallicrafters SX-100 which is a 12-tube job not counting the voltage regulator & rectifier. Antenna is a piece of wire running from room outside to a tree & back to the side of the house. I hope to add loop before CX really pick up. Is anyone willing to build me one? I will pay for the cost, naturally. I would like to hear from any & all NRCers by letter, tape, or phone. Phone number is 617-846-4245. I also swap WPE cards. I haven't done too much BCBing but will get into the swong soon. DXing here is somewhat hampered by a nerve deafness which requires the use of a hearing aid. However when I learn how to connect the RX to the tape recorder everything should be OK. It was good to note that Randy Kane has arrived on the Winthrop steam & will have to get in touch with him this week. Maybe he can lure me away from SW for good. Anyhow I'll be trying for those TAs this Fall & my DX will be reported. How can I help any of the BAD GUYS by reporting when they've got years of experience & listening behind them? I will be at the Convention & am looking forward to it as this will be my first Convention. I have no DX to report this time but will try & Muse more often in the future. Take it easy everyone & save your strength for the Convention, hi. (Welcome to NRC & Musings, Michael, & very often a new DXer comes up with valuable tips which can help lots of the veterans! -ERC)

Bill Alisauskas Jr. - 7 Avenue B - Haledon, New Jersey - 07508

Hi Gang! There's no DX to report due to lack of interest right now, but I thought I'd help take up a little space, too! I was inspired after reading the 6/15<sup>th</sup> bulletin which came 7/7 or so! H'mm - first class next time, hi! Vacation was last week & I left Sat. 6/30 going South. I got as far as Pocomoke City, Md. & the engine blew in the car (another '57 Chevy - hi). I got \$15 for it, & the station owner where I left it dropped the tow charges since I left the RX in it. I'll miss it - it was a good one. Some different things were heard on the way down. I caught WMID-1340 & WSLT-1320 in Central Delaware - WMID has the RKO format now & WSLT is the other rr outlet to replace WOND. Other rockers never noted were the 930 station in Milford, Del., I forget the call, & WSUX-1280. I was surprised to find WTAR-790 in w/a good signal in the Milford area during the day, & noted WGH-1310 around the same area w/local-like signals. They really get out! As do WFIL WABC WOR etc. w/real strong signals as far S as Salisbury, Md. I guess that's about all - the Boston thing looks kinda sad right now but hopes are still there. There are a few FM items I could mention but since they're not wanted I'll close here. Anybody wanting WFEC & WSCR SCs write & let me know - I have about 20 of each! 73s

Dave Schmidt - 44 Green Lane - Green Ridge - Chester, Pennsylvania - 19014

Hi! I guess I'm about due for a report after last issue not having many Musings. I guess it must be Summer that's doing it, hi! Actually, I haven't done one bit of DX on the AM because of troubles in the AVC w/the HQ-180. So, I've talked Hammarlund into fixing the set & sending it back for nothing, all I have to do is get it down there which I've already done. The place they told me to take it to last time, where Stew Drake took his recently, really pulled off a good one w/four tubes, the selector switch cleaned & an alignment job coming to \$35. Stew got his worse than I did, too! Lots of TV DX being done, w/a little coaching from Joe Fela as to when it's open, hi. Veries: V/m- WDW-1440-TEST, v/f KORL-650 w/CM (State #47) & the newest one & five months of a wait, a v/l from WCAZ-990, making my fifth station reported/verified w/WIBG on. Total: 517. If anyone hears an RKO station on 990, it's WIBG since they had a big shake-up when they found out WFIL pushed them down in the ratings race, but they're still owned by Storer. The Wake copied format stations I know of (Meyer's): WIBG WHBQ WPOP & WEAM, w/similar ones being WFIL & WAEB. 7/1- WTMR-800, ex-WKDN heard but not reported, local here. Chances of my getting to Boston look very good as of now, & will probably be getting a ride w/Joe Fela. Glenn Jacobs says he might also be able to come. Not much else is happening, & probably won't till I get the 180 back, hi. So, everyone who's gonna make it to Boston, see you then? Would there be an opening for an announcer at WCAS? If anyone thinks a subscription to Broadcasting is much, try to get a newsstand copy of Billboard, \$1 a single copy, one year subscription is #20 & three years for \$45! And you think the NRC is too high-priced? C'mon now! 73s & C U N Boston (and JAC has beans in his ears, Mexican Jumping Beans, that is).

David Kulka - c/o Kona Inn - 802 Tacht Harbor Drive - San Diego, California

(BEW ADDRESS) Some great DX 6/24, but no good MM DX after that. It all started 6/24 w/an unID tester that HAS TO BE KPUR-1440 @ 4:37 w/rr, c/w, MoR. Then, KPHO-910 @ 5:03 w/cl mx/MoR, weak & very fady, TT u/them. At 5:22, I noted KGUD-990 testing w/ c/w, KDOT-1440 ETing @ 5:44, KTIP-1450 (new ANer) in @ 5:50 w/Pop, SSB s/on 1430 @ 6am I thought I heard something like WROM, guessed WION, Ionia, Mich., called CE, & got the good NX. At 6:55 I noted a very strong tester on 1370, I gess either KREL or KXLF. At 6:57, a s/on weak on 1480 mentioned Ala. in s/on announcements. I called WJPH, no go, I think, WABB. At 7:18, KGNO-1370 weak, & unID tester. At 7:32, KLO-1430 was in well. Then the surprise of the morning: I tuned to 1340, a good graveyard here, ' just caught KSIL in Silver City, NM, s/on-SSB @ 7:43. KTFI-1270 in @ 8am w/ network NX. A new Cal. station, KCKC made it on s/on @ 8am w/c/w. Then, KSOM-1510, somewhat rare here made it (ex-KASK, thanks, rk) w/CARE program & two IDs @ 8:22. 6/26- CHQR-810 @ 4:22, TT-1050 @ 5:40, CFGP-1050 @ 5:56, unID-SSB-1050 @ 6:30 (Oh well). 6/29- KOWN-1450 @ 7:48, KAVA-1450 @ 7:57 s/on w/SS, KONG-1400 @ 8:18, KVML-1450 @ 9am SSB s/on. 7/5- KTUF-1580 @ 8:37, KIRV-1510 @ 9am s/on, KRSA-1570 in well w/KOVR looped. This MM very poor on CX w/even CKDA-1220 fooling me - I thought it was WSAF. 7/8- ET-1480 @ 4:10, KGFJ-1230 noted on RS @ 4:38, up-down, up-down, etc. TT-1220 @ 5:50, unID SSB-1550 @ 6am. That was it. I have had only three veries come in. Those were KSIL-1340 KLO-1430 & CFGP-1050. CFGP is directional North. We visited KVML-1450 on 6/29. I sent SIX HOURS getting them that AM. They have all-automoted equipment, despite their size. Their whole studio & XR is no bigger than our garage, but their three personnel are the friendliest people I've ever met. If you are travelling around the US this year, do visit a BCL station & promote the hobby. We have to rectify the bad image many stations have of DXers. KVML, 250w. has been heard in New Zealand - & I thought I was far away! I have set up two loops just connected in pallel, results excellent. Latest test of skill is in getting KBIG-740 on Santa Catalina Island. Time to move on. The above address is good 8/7 or so, correspondents. I will comment on the PP/c crisis next issue. Good static-avoiding. 73.

Glenn Haiser - 1312 West Oak Avenue - Enid, Oklahoma - 73701

I'd like to explain a tehnnique which I hope all other domestic DXers will adopt if they don't use it to the limit already. This is the free direct-dial long-distance information service. You can reach information anywhere in the US or Canada by dialing the area code, then 555-1212. There is NEVER any charge for these calls. I've found it extremely useful during sporadic-E openings on FM, where the skip is coming from a specific area, but to some extent it cal also be applied to AM. If you can catch any significant detail (local businesses, unusual names, addresses, street names, phone numbers, etc.) from a station, but no ID, you can call the most likely cities it could be and inquire about these. For the opener, it's always best to ask the op whether she "has a listing for" such and such, and always get the phone number, whether you need it or not. Then, nearly all ops will give street addresses, and even other general information about the area which may be just what you need to identify the station. Best time is late at night when the ops have time on their hands and don't mind gabbing a bit. This saves many a tentative report! Another highly useful aid to DXing is from the "Directory of Post Offices"--an alphabetical list of POs, branches, and named stations. With this I can immediately tell which states have a town with a name mentioned over the air. Then, checking the atlas, I can spot which station is near to one of these towns. My 1957 edition is probably not so out-of-date as you might think, considering the number of POs which have been eliminated or consolidated, while the towns still exist. An alphabetical list of all 3000-plus counties would also serve a similar purpose --does anybody know of one? Until the next, 73 de Glenn.

Jim Nall - 606 North Hite Avenue - Louisville, Kentucky - 40206

I am way overdue for a Mising, so here I am to contribute. On 7/5 Jerry Conrad paid me a visit. It was very interesting meeting him, being the first NRCer I've ever met in person! Veries: v/l- KRNT WVJS WDIC WJPF WABD WTJS. v/q- WHBC WARC WOC CJOB CFCC WIND. DX totals are 325/274 for 84%, 36/34 states, 17/12 countries, & 4/4 provinces. Despite static, DX has been good. DX for this Summer (so far) is as follows: 6/3- CKGB-680 @ 11:06pm s/off. 6/17- WSKK-1600 w/f/c @ 12:03am, WDIC-1430 f/c @ 12:34, WJPF-1340 w/f/c @ 12:48am. 6/20- WMSL-1400 w/f/c @ 12:31am, WTJS-1390 w/f/c-DT 1:24. 6/21- WJSO-1590 w/ET 12:11 (tune-in) on, WLET-1420 w/f/c @ 12:45am, WKCU-1350 w/f/c-DT @ 1:53, CFCC-630 w/RS @ 2:28am. 6/24- KRNT-1350 w/s/off @ 2:35 w/SSB. 6/27- WUNI-1410 on RS @ 12:05am w/c/w (one for ERC!) 6/29- WOC-1420 @ s/off @ 12:35am w/SSB. (P.10)

Rick Marr - 1701 Central Avenue - Ocean City, New Jersey - 08226

Greetings again from Ocean City. I'm still living & working here & will be until 8/20. In the last Mising I reported my daytime BCB DX on each/ frequency from 540 to 790k. This time I'll begin on 800 & continue my daytime DX journey up the dial: 6/24- WKDN-800 NJ w/NX @ 4pm. 6/26- WYRE-810 Md. w/rr @ 9:19am noted about equal in strength w/WGY-810 NY w/ID @ 9:30 & offer for broadcasting school booklet; nothing audible on 820 at all in the daytime. WNYC-830 NY w/NX headlines & WX @ 10am. 7/3- 850k was a real mess during the day w/three stations noted, all competing w/each other & all about equal in strength - first logged was WRAP Va. w/Soul mx @ 1:53pm; then came WHDH-Mass. & NX headlines @ 2pm; finally, WEEU-Pa. was heard w/ID @ 2:30pm & then ABC ME. Also on this date I pulled in WTEL-860 Pa. w/ID & foreign language program @ 3pm. 7/4- Nothing audible days on 870; WCBM-880 NY @ 9am w/loc 1 NX; nothing audible on 890 during the day either. WJWL-900 Del. L&C @ 3:05pm w/community bulletin board. 7/6- WSEA-910 Pa. w/NX @ 8:55am. 7/7- WTTM-920 NJ w/MBS NX @ 3:30pm mixed w/WJAR-920 RI, logged @ 4pm w/NBC NX. 7/8- WTHD-930 Del. w/NX @ 1:30pm. 7/9- WINE-940 Conn. w/brief ID @ 2:29pm & very weak; WPEN-950 Pa. w/NBC NX @ 3pm; WBOC-960 Md. w/ID @ 3:14pm. 7/11- WJRZ-970 NJ @ 9am w/NX; WSUB-980 Conn. w/WX @ 10:15am; WIBG-990 Pa. w/ID rr @ 10:19am 7/12- Thanks to ERC's tip via telephone, I was able to log WIMS-1000 Mass., very weak @ 10am w/ID. 7/15- WSID-1010 M. w/Soul mx @ 1:23pm mixed w/WINS-1010 NY w/All-NX @ 1:24. 7/16- Nothing audible daytime on 1020. WBZ-1030 Mass. w/NX @ 9-m, very clear; Nothing on 1040 days either. WCMS-1050 Va. @ 10am w/ID & c/w mx mixed w/WHN-1050 NY w/MoR mx @ 10:10am; KYW-1060 Pa. w/All-NX @ 2:13pm. 7/17- Nothing on 1070; WTIC-1080 Conn. w/NBC NX @ 10am; WBAL-1090 Md. w/regional NX @ 10:05am; WHLI-1100 NY @ "The Voice of Long Island" w/NX @ 12:30pm, extremely clear here. 7/18- WNAR-1110 Pa. w/ID @ 9:59 mixed w/WHIM-1110 RI w/ID & c/w mx @ 10am; Nothing on 1120 days; WNEW-1130 NY w/end of NX @ 10:05am; WRVA-1140 Va. @ 12:31pm w/ID & telephone talk program. Total number of stations logged here so far stands at 54 from mine states, during daytime only. Stations toured here in SNJ recently include WMVB-1440 Millville; WSNJ-1240 Bridgeton, & WJIC-1510 Salem. Also it was a pleasure seeing NRC'er Bob Binan of Williamsport, Md. who was here in early July. That's it - C U next issue. 73. (Hey, Rick - don't you ever go swimming during the daytime??? -ERC)

Bob Foxworth - G.P.O. - Box 2111 - New York, New York - 10001

I'm overdue for a report to DX NEWS. Very little to report from here. I currently DX WBAI or WNEW-FM on a new KLH model 21 radio, something Randy K. would approve of. I wanted to make some additions to Jerry Starr's & Ray Moore's excellent articles which appeared recently in DX NEWS. Re Jerry's Safety article - if you have a great deal of equipment operating (several hundred watts or more) it might be worth considering having a licensed electrician install a separate 15 amp buss to your "shack" w/a circuit breaker and/or laster cutoff switch accessible in the shack itself. If one should become electrocuted while working on equipment or DXing through a wiring failure, having someone immediately disconnect the power could well save one's life. It goes without saying that if one is working on equipment & is exposed to either 110 VAC or B-plus voltages (mains, & high tension voltages) he should NEVER be working alone. At the very least, someone else should be nearby, & aware of the situation so that help can be given if needed. Hundreds of radio amateurs, through the years, have died from electrocution in this manner. Secondly O and this is a matter close to my own heart - a fire extinguisher should be kept handy. Soda-acid types are not good for electrical fires as the solution is conductive; I believe the carbon dioxide types are best. In any case I recommend everyone reading this contact his local fire department for recommendations on how to obtain a suitable extinguisher. Everything Jerry said is very timely & important - it should be read & re-read by all DXers. In regard to Ray Moore's article on voltage variable capacitors, I'd like to mention that additional info on these may be found on P.40 of the 2/61 CQ Magazine, & another article appeared in CQ in 1959 although I don't have it w/me & can't find the exact date. Hughes Semiconductor, Newport Beach, Cal. 92663 makes a wide line of VVCs & other exotic devices & one can probably "hit them up" for special sheets etc. at no charge. I'm still working on an article on audio handling techniques which I hope to include soon, & also hope to do some work w/balanced mixers using the 7360 beam-switching tube which should prove to give superior overload immunity in BCB applications than ordinary pentode mixers. I feel this is the next logical step in RX improvement, to the best of my knowledge no one has as yet tried them on BCB although some ham & SW gear use them. I hope to make

BOSTON.

August 3, 1968

DX NEWS

Stewart Drake - 2108 South Simpson Street - Philadelphia, Penna. - 19142

Time again to send in a Musing. On 6/24 CJRC-1150 RS-FF @ 12:32am. Has anyone gotten a QSL from them yet? Also at 1:15, KIRL-1460 Mo. test. 6/27, I got WLPM-1450 Va. testing @ 12:04am. While I know we observe EST, the above were in EDT so as not to confuse anyone on date changes. On 7/4 the new WIMR-800 ex WKDN RS @ 8:47am. 7/8- WVOJ-1320 Fla. ex-WZOK 12:31am w/c/w mx. 7/11 saw one of my much-wanted stations finally logged, WTHU-1450 w/Orioles BB @ 9:47pm. 7/12- The new WABK-1280 Me. testing @ 11:46 pm. On 7/14 a Canadian s/off @ 11:05pm w/On Canada, possibly CKCB, a tentative to them. Later on @ 1:02 an FF on 1230 & I think I heard Dolbeau mentioned, a tentative to them. On 7/17 WNLK-1350 w/Mets BB @ 11:01pm. QSLs in from WTHY WLPM KIRL CKLD CJSA WRIE & WUBE. Now some questions someone might be able to answer. Who is the AN c/w station on 1220? CHSC, Hamilton (ERC) A TTer on 1580 7/5 @ 12:30-1:02am? On 7/6 a TTer on 1320 12:14-12:45 w/breaks at 12:15, 12:30, off @ 12:45 w/on IDs? Again on 7/7 a TTer on 1320 @ 11:31-11:55pm & on. Is WCVR in the testing stage? On 7/13 a TT o/n 1130 @ 12:58-1:15 u/WNEW, no IDs heard? On 7/14, a TT tester on 1090, TT @ 1:04-1:05, then c/w mx @ 1:08 w/ID @ 1:18 (W???, lkw. power)? What time does WCTC s/off on 1450? Any help would be appreciated. I have been pleasantly surprised w/CX this Summer. It has been one of my best for many years. While we are having hot WX in the days it has cooled off at nights, & Summer static is very low in this area. Results are that several new catches have been made. I hope the rest of you fellows are having as good a Summer. Good DX to all. 73.

Paul Kilroy - 2113 Fort Davis Street S.E. - Washington, D.C. - 20020

Both Frank Howard & I are in a "Seasonal Slump"; neither of us able to make the long haul. But I am ready for a potentially good DX season w/the aquisition of an HQ-180A. This is really some radio. The selectivity features are not just ornamental but perform to perfection. So far I have not found any image problems. Judging from its general performance I think it will pull in the splits & TAs. It does, however, suffer from TVI. I have a Hallicrafters SX-28 for sale. I hate to part w/an old reliable, well DXed companion but space is a problem. If anyone is interested drop me a line. It has provided me with my 28<sup>22</sup> countries & ro-plus states. Kuwait might possibly run some tests on MW. They have been testing extensively on SW. I received my copy of the Summer Edition of WRTVH. A job well done on NRC's contribution of US, Canadians, Mexifan MW stations. I know I won't be able to make the Convention. I will not be able to take leave at this time. I sure will miss the opportunity to meet everyone. Only DX catch: WTLB-1310 7/20 @ 12:55am w/NX & rr. It was the dominant station surprisingly. Most listening has been in other areas of the radio spectrum but I'll be back on BCB as soon as absorption & static decline. Good luck & good DX.

Martin Blumenthal - 10 Cutler Street - Worcester, Massachusetts - 01604

Hi all. First my thanks to Bill Cheat ham & Stew Drake for the info on v/s. Because of Bill's help I now have veries from WBMD-750 & HIPJ-890. As for the continuing story of the HQ-145, it's at the dealer's now, still unusable. I letter was sent to Hammarlund, maybe they can figure out what to do. I hoped someone from the Club would have written w/a possible solution but no luck. Maybe my orpblem is unique (sigh). Lots of DX catches lately -all static, hi. Temperatures in the 90s don't help either. One new catch is WCVU, ex-WAVY. Report sent but no verie yet. I finally got enough copy for a report to KXEL-1540 on 7/8 when WPTR was on & off w/an ET. I read recent where the FCC has put a freeze on all new AM station applications. Great! Now I have time to log the 3,600 I haven't yet heard before any more are added. News on the locals: WNEB-1230 (NSP) will probably move their XR in August. Right now it's only abc a mile from the house. So any relocation will be an improvement. WAAB-1440 may be changing from NSP to AN-6. They've been noted off the past few MMs. Time will tell. I'm trying something new w/the worst of my non-verifiers - begging letters to the CE. WLSI-900 & WDXR-1560 are the first test cases. Results so far: zero. A proposal for the Convention to consider - a domestic Supremacy List (by states) to complement the foreign listings. Any interest? Veries since July: v/PP: WCAR-1130 WBMD-750. v/l- HIPJ-890 WLIL-730. v/q- WPDx-750 KXEL-1540. And last but not least - very nice pri ed v/q from good ole St ichting Radio Omroep Suriname (better known as STS-725) w/pi of studios, technical data, info on Surinam, etc. I'm looking forward to meeting many of you in BOSTON. I now close w/the following question: WHERE'S MY NEW MEMBER KIT? THIS IS RIDICULOUS! (Martin, we're going to try something new - an OLD MEMBER KIT - hi. Maybe MRS. JAC'll get them going, hi -ERC)

Charles R. Rader - 22 Robert Street - Hamburg, New York - 14075

DX, for me, has been sporadic - & I've not much to show for all the time I've recently spent at the dials. CX here have been from fair to terrible. 7/5- WWBZ-1360 NH heard on r/c 11:16-11:29 s/off w/TT & IDs every four minutes. WVOE-1590 NC conducting ETs & f/c-TT 11:34-11:41 & longer, giving frequent IDs o/WAKR/WBRY. WEAV-960 NY caught just at s/off @ 12:02, using an instrumental SSB & giving s/on as 4:30. 7/6- CHOW-1470 Ont noted AN this AM, for a sell-a-thon & not regularly AN. WKOL-1570 NY testing 12:48-12:52 off w/up tempo mx for an ET. 7/11- WIOO-1000 Pa. strong o/u WCFL & an unID SS 12:41-12:47 & longer w/MoR mx. WCUM-1230 Md. heard on RS topping the frequency at 1:03 w/Community Service announcements. And that's about it. No reports mailed out in the past few months. Only one verie in - from WTIK-1310 NC for reception on 1/2/67 hi! Two f/ups in 1967, by the way, netted no response. On 6/14-16, I spent a very-enjoyable weekend at the Cincy get-together. Certainly I had a good time, & my thanks go to Jerry Conrad & Pat Flanagan for planning this affair. Local NRCer Jim Neff dropped by for a visit on 7/15 & it was nice seeing him again. Jim is currently in the Army and (by the time you read this) on his way to duty in West Germany. Bill Stone: Your unID on 1460 is WCMB in Harrisburg, Pa. (Hudson Broadcasting Corp.) I definitely will not be attending the NRC BOSTON Convention! But I do hope to be present at the ANARC Conclave in Omaha this coming 8/16-18. Perhaps I'll be seeing some of you midwestern NRCers there? 73s & good DX!

Russ Edmunds - Box 64 - Syracuse, New York - 13210

Well, the world here has turned upside down again - I'll be leaving Syracuse for good the end of September, & as a result, I'm now job-hunting. I got my B.S. in Broadcasting 6/68. No DX to report as the noise here is unreal, & nobody answered my pleas for help on a loop. I'm still in the market, despite my impending move. I WILL be in BOSTON for the Convention. At that time, I will have all sorts of goodies which I have received from stations over the years. This does not include SCs, CMs, or veries hi. My vast (about 500) SC collection MUST GO by 9/20/68. The complete singles set is up for trade (or sale, if anybody wants it that way). Best offer takes it. Duplicates are available, too, but most are quite common. For them, send 25¢-postage, and I'll send an assortment. I am still collecting CMs, in case someone wants to trade for the SCs. For all you foreign DXers out there, I once again (which means I've finally found them again) have copies of R. Lisbon's standard EE FF SS report form. Send SASE. Furthermore, I will be official Convention photographer (self-appointed, of course) since I have been in professional photo work for two years. I can also offer cheap duplication of pix of you in your DX den, & such-like. How about HAWAII in '69, Norm Maguire? 73s.

Dave Carlson - 516 Hickory Hollow - St. Louis, Missouri - 63122

Local KIRL-1460 is now on RS. They were first noted on 7/18 & program rr w/mostly oldies & light rock ("The Borse", "Classical Gas" etc.) As of today (7/22) they still aren't having any commercials except for those on ABC Contemporary Network! Mike Rice, O & v/s has an afternoon show along w/Tom Collins & Dave Scott. In other local news, WIL-1430 dumped its all-NX format & is now modern c/w a-la WJJD. They are still AN-6, off MM 12-5 EST. DX since last issue: 6/13- WBLC-1360 Tenn. testing w/DT until 1:15 am. MM 6/17- KMLB-1440 La. s/on @ 5:01 w/SSB. 6/19- KPEL-1420, La. ending f/c at 1:14. 6/29- CJOB-680 Man. bombing in so report taken 12:38-12:58am, then CKX-1150 s/off @ 1:03. Later, WOHO-1470 was in weakly w/rr, w/WMBD off. 7/5- KGVL-1400 Tex. r/c @ 12:37-12:48am. MM 7/8- KRIB-1490 Iowa o/everything @ 12:26 & on. KTKT-990 Ariz. in for a few minutes around 12:53am, & WJRD/WTAW both testing on 1150 & both s/off just after 1:30. 7/10- WHYD-1270 Ga. ending test w/DT @ 12:14am. MM 7/15- KPUR-1440 Tex. reported on their r/c @ 1:30. 7/21- Surprise in WDXI-1310 u/WIFE @ 11:52pm. MM 7/22- WGAU-1340 Ga. s/off @ midnight, WLKM-1510 Mich. testing w/TT beginning at 12:02am, & WLDY-1340 Wis. testing @ 12:38-12:56 @/on w/IDs every five minutes. Bruce Reynolds was here 7/18-7/22 & his tape recorder helped mucho on WKLM & WLDY. Walt Breville, Richard Eddie, & I all met over at Walt's house one night & worked some more on the Convention plans - ST. LOUIS IN '69! More details very soon. Recent veries: v/g- CJOB-680 WTAX-1240 KSYL-970. v/1- KFVS-960 WDAN-1490 KIRL-1460 WFKY-1490 KRIB-1490 KTOE-1420 & usual v/f from CKCY-920. Total 268 verified w/several reports still out. I guess that's it for now so 73s & good DX. Remember - the Gateway to the West for the 1969 NRC Convention.

AS THEY SAY IN CAMBRIDGE, MASS., "WCAS." "We'll Choose A Site" - for 1969, at BOSTON!

Gary Peterson - 3705 N.W. 70 Street - Oklahoma City, Oklahoma - 73116

Greetings. Recent veries: v/q- WOR KMUS KWMT KSYL WMAV WOC KSJB KPHO WSGN (#300) WOOL CJOB. v/c- KFKU. v/f- KIRL KFBB. v/l- KUDI KOZA KRIG KOSG KBTA KOKA KELR KVOP KHDN KSEN KSIW KFVS WBOL WTJS KCB. KPDN sends verie on rated card, & KNIC send serie on CM. DX: 6/3- KNOX-1310 ND heard w/r/c-TT @ 12:17am; KBTA-1340 Ark. heard w/r/c-TT 1:35-1:50am. 6/17- KFKU-1250 Kans. heard w/cl mx program @ 12:20am. The program ended @ 12:22, followed by switch back to WREN, for NX, & MM s/off; KHDN-1230 Mont. heard w/r/c-TT 1:15-1:30am; KIMO-1230 Ariz. heard w/s/off w/SSB @ 1:32am; KVOP-1400 Tex. r/c-TT 4:15-4:30am; KSLO-1230 La. heard w/WX @ 4:31am. 6/23- KSIW-1450 Okla. heard w/r/c-TT 12:45-1am; WSAO-1550 Miss. heard w/r/c-DT @ 1:07am; KSEN-1150 Mont. heard w/ET @ 1:21am; KOLQ-920 Nev. heard @ 5:05am on 6/30. Also on 6/30, KORA-1240 Tex. heard w/s/pn-SSB & NX @ 6:01am; KXIV-1400 Ariz. heard w/MoR mx @ 6:09am. 7/8- KFBB-1310 Mont. heard w/f/c-TT 1-1:10am; KALV-1430 Okla, um, heard w/ET @ 1:34am; KRDS-1190 Ariz. w/soff @ 2:08am; KRIB-1490 Ia. heard w/rr @ 2:26am. 7/12- KMAD-1550 Okla. heard w/s/on w/"Oklahoma" @ 6:31am, followed by mx. 7/15- KGPC-1340 ND heard w/r/c-TT 1:45-2; WBTS-1480 Ala. heard weakly w/r/c-mx @ 2:17; KCNW-1300 Okla. noted @ 5:24pm. This is a call change from KOME. Their new format seems to be 100% c/w. 7/16- WBAY-1360 Wis. heard w/SID @ 11:47pm. 7/20- KURL-730 Mont. heard ending ET @ 1:43am; KEEE-1230 Tex. heard w/f/c 2-2:15am; KALG-1230 NM heard w/r/c 2:15a, to 2:25. 73.

Larry Van Horn - 502 Adrian - San Antonio, Texas - 78213

Hi gang! Thanks to J. Callarman for that nice paragraph in the 7/6 bulletin, under the New Members column. Question Dep't.: What happened to the New Member kits we are supposed to receive? I have not received mine - I was just wondering if we still are supposed to receive them. Also, what is the deal on the membership cards? Is there any other member of the NRC here in SA? If not, I guess I will have to talk to those people in ship town (Houston as we know it here). I would like to tapespond w/anybody interested in BCB listening. I can accept a maximum 3 $\frac{1}{2}$ " reels & tape speed of either 1 7/8 or 3 $\frac{1}{2}$  i/p/s. capstan drive, so start those tapes a comin'. Now for BCB info. Recent veries include: XEMJ XELO KAML & KONO. Reports to KWED KGNB KGBC & KHFI. If you want them, I have the v/s. I hear all kinds of SSES down here, but I can't do anything about it until my SS gets better or I get a good list of SS stations. My Hallicrafters S-120 does a good job too. Here is some interesting figures: In Texas there are 270 BCB stations, nine 50kw., five 10kw, 44 5kw, 123, 1kw, 39 500w, 59 250w. stations in Texas, & 135 daytime only & 136 fulltime. If anyone needs QSL or reception help from this srea I hear, write. Even if you don't need help, write anyway. How do you get rid of KTHH XEG & XERF? Well, 73s from Taco Town. HOUSTON IN '69! (Welcome to the NRC, Larry, & we hope you'll join the SKIP-A-LINERS & will DOUBLE SPACE us a Mysing very often. Glad to have you aboard -RR C)

James E. Crichtcett - 1504 Glenwood Drive - San Diego, California - 92103

On 6/18 a visit was made to Radio Station KPOP in Roseville, Cal. Wes Meyers, OpM, was quite informative. The station started 4/1, & was already 'in the black' financially, enticing many advertisers from the local newspaper. Their sked is from 7:45 to 1:00, EST, but quite directional, northward. KBOI-670 was first heard on 7/1; s/on at 6:30 EST, w/50,000w. daytime, 25,000w. nights. KATN-950, Boise, which took the place of KBOI on the dial, was heard at s/on @ 7am, SM, 7/21 w/c/w mx theme, followed by the NX. IDed as "Kountry K-Bar-Ten"; I wish you could hear them, EEC. (Mee too - a nice DX catch, too -ERC) MM 7/22 at about 6:58am on 1020, KSWs s/on; AN w/Dolly Holiday the rest of the week. KBIM-910 s/on @ 7 for my second Roswell station for the morning (KDEO not on yet). Tuesday, 7/23 @ 6:55 on 1120, KPNW w as heard for the first time here; IDed @ 7 as the all-new 50,000w KPNW; NX sponsored by the SL Motors in Springfield. No veries since last report; I guess f/ups needed. An over-sized card says "Have you heard? KYND is now KTUF" - not a verie, but a reply. A subject for Convention discussion: Anyone who arranges a special DX TEST offer to assist in getting out verifications of correct reports. KWRC-940, Woodburn, Ore.'s program of 3/18 still unanswered. Wanted. Can anyone help the newly-wed get out that much-needed BCB Log? I hope all have a good time at the Boston Convention, with a short, organized business meeting. Many interesting sights in the Bay Area. 73.

Bob Seifert - 5728 Charteroak Drive - Cincinnati, Ohio - 45236

I plan to attend the "Boston Tea Party" but am disappointed to find that the Fenway Commonwealth Motor Hotel has no pool. Where shall I keep my alligator? I won't share my tub w/it! Until we meet on the Slopes of Bunker Hill, Remember, "Haines City in 69!

## CHANGES IN STATION DATA - F. C. C.

## NEW STATIONS

720 Las Vegas, Nevada 50,000/10,000 U-2  
 780 Reno, Nevada 50,000 U-2  
 800 Burien, Washington 500 D-3  
 1050 Peterborough, N. H. 1,000 D-1  
 1080 Northfield, Minnesota 1,000 D-1  
 1190 Donelson, Tennessee 250 D-1  
 1370 Sweet Home, Oregon 1,000 D-1  
 1380 Oromocto, New Brunswick 10,000 U-3  
 1590 Weatherford, Oklahoma 1,000 D-3

## NEW CALLS

810 W E K G Jackson, Kentucky  
 W D M P Dodgeville, Wisconsin  
 980 W K O R Starkville, Mississippi  
 1140 W B Z Y New Castle, Pennsylvania  
 1190 K H A D De Soto, Missouri  
 1250 C K J D Sarnia, Ontario  
 1430 W R M B Red Bay, Alabama  
 1520 W N M T Garden City, Georgia  
 1530 W P N O Auburn, Maine (on)

## CALL CHANGES

1010 W U D O Lewisburg, Pennsylvania, from W U N S  
 1230 K O Z A Odessa, Texas, from K O S A  
 1560 W K D O Liberty, Kentucky, from W P H N

## DELETED

800 K D A D Weed, California

## FACILITIES

540 C B E F Windsor, Ontario will be 5,000/2,500 U-3. (FF language station)  
 550 K O Y Phoenix, Arizona, 5,000/1,000 U-1. Move XR SE; antenna to 350' fr 306'  
 900 C P A Clearfield, Pennsylvania, 1,000 D-1. Move XR NW.  
 910 K C J B Minot, North Dakota, to 5,000/1,000 U-4, from 1,000 U-2, no change N.  
 930 K Y S S Missoula, Montana, to 5,000 D-1, from 910 kc/s., 1,000 D-1.  
 950 K M E R Kemmerer, Wyoming, to 5,000 D-1, from 1,000 D-1.  
 990 H O O Orlando, Florida, to 50,000/5,000 U-4, from 10,000/5,000 U-4, including changes in night pattern.  
 1000 W H W B Rutland, Vermont, 1,000 D-1. Move XR SE, antenna to 360', from 254'.  
 1050 W H N New York, New York, 50,000 U-3. Move XR NW; also pattern change.  
 1130 W D G Y Minneapolis, Minnesota, to 50,000 U-4, from 50,000/25,000 U-4, no ch. D  
 1230 W N E B Worcester, Massachusetts, 1,000/250 U-1. Move XR NW.  
 1240 W B B W Youngstown, Ohio, 1,000/250 U-1. Taller antenna, 394' from 150'.  
 K W I K Pocatello, Idaho, to 1,000/250 U-1, from 250 U-1.  
 1280 W I X I Lancaster, Kentucky, to 1,000 D-1, from 500 D-1.  
 W I B B Macon, Georgia, 5,000 D-1. Move XR ESE.  
 1290 W S C M Panama City Beach, Florida, 500 D-1. Shorter antenna, 120' from 487'.  
 1080\*\*W W D R Murfreesboro, North Carolina, to 1,000 D-1 from 500 D-1. Antenna to 302', from 200'.  
 1300 K O L Y Mobridge, South Dakota, to 5,000 D-1, from 1,000 D-1.  
 K M F B Mendocino, California, 1,000 D-1, from 1520 kc/s., 1,000 D-1.  
 1320 W H O K Lancaster, Ohio, 1,000 D-1. Taller antenna, 305' from 200'.  
 1300 W K P M Princeton, Minnesota, to 1,000 D-1, from 500 D-1.  
 K M M O Marshall, Missouri, 1,000 D-1. Taller antenna - 373', from 200'.  
 1330 W E S R Tasley, Virginia, 5,000 D-1 - taller antenna, 340', from 280'.  
 1340 W S E B Sebring, Florida, 1,000/250 U-1. Move XR SW, shorter ant., 150' fr 156'  
 W M O N Montgomery, West Virginia, to 1,000/250 U-1, from 250 U-1.  
 1370 W A B D Fort Campbell, Kentucky, 500 D-1. Taller antenna, 170', from 140'.  
 1380 W W I Z Lorain, Ohio, 500 D-1. Move XR SW, 156' antenna, from 200'.  
 1390 K P J W Waynesville, Missouri, 1,000 D-1. New antenna, 337', from 347'.  
 1450 W J X N Jackson, Mississippi, to 1,000/250 U-1, from 250 U-1.  
 1460 W P O N Pontiac, Michigan, 1,000/500 U-2 - changes in night pattern.  
 K I R L St. Charles, Missouri, 5,000 D-3. Cancel change in XR site.  
 1490 K B I X Muskogee, Oklahoma, 1,000/250 U-1. Move XR NNW.  
 1520 W X P Q Eatonton, Georgia, to 1,000 D-1, from 500 D-1.  
 1540 W K Y K Burnsville, North Carolina, 1,000 D-1. Move XR SE.  
 1570 W - - - To Warren, Ohio, from Boardman, Ohio; and 1,000 D-3 from 500 D-3.  
 1580 W S K Y South Knoxville, Tennessee, from Colonial Village, Tennessee, and to 5,000 D-3, from 250 D-1.  
 1590 W E E Z Chester, Pennsylvania, 1,000 U-2. Changes in night pattern.

(Jim Nall, con'd fr. P.5) CJOB-680 on RS @ 1:29 (in the clear; where's CHLO?) 6/30-  
 WVJS-1420 on RS @ 11:14pm w/c/w, WIND-560 on RS @ 5:30am, WHBC-1480 at s/on-SSB 5:55am  
 WMTA-1380 @ s/off-SSB @ 8:16pm. 7/5- KVOX-1280 f/c @ 1:10am. 7/8- WDEL-1150 at s/off  
 @ 11:28pm (rough copy), WTHI-1480 at s/off-SSB @ 11:57pm. 7/9- KCHR-1350 f/c @ 12:46  
 am. Whew! All f/cs above are at time of tune-in. Good DX & 73.

August 3, 1968

Lon J. Berman - 1511 Dieman Lane - East Meadow, New York - 11554

Hi y'all. Long time, no Muse. For the past couple of months I've been off from college, & am now working for Air Express International as a coder (fancy terminology for a guy who copies numbers from bills onto computer forms). Not too very much DX activity this Summer. Veries received over the past couple of months include a v/l & OM from WJEJ-1240, v/PP from WRAN-1510, v/l from WTMR-800, v/l & SC from WTIK-1310. The latter confirmed reception of 1/2/67, & included a c/w SC from about the same time, hi. Two of my best catches were verified recently in the form of a v/f from KHJ-930, & a v/q from KGIL-1260. Those are my first Cal. veries. I am anxiously awaiting the arrival of the NRC Log, as I am in the process of planning a rather ambitious computer project of my own based on this log. I am going to transcribe the information for each station onto an IBM punch card, & then, w/the aid of a simple computer programme & my college's IB? computer, produce a well-organized, easy-to-read logbook, which can be easily updated by just repunching one or two cards. Then, by re-running the whole mess of cards through the computer every few months or so, I can have a continually neat book. Anyone who has tried to keep his VJ book up to date for a year knows how sloppy it gets very quickly. I will be happy to describe my plans in detail for anyone who is interested, & welcome the assistance of anyone who knows how to use & has access to an IBM keypunch. Eight thousand cards are an awful lot, especially if I do them all myself, hi. I reckon my 30 is nearly up, so I'll see y'all next over the Labor Day weekend in Beantown? '73 & remember, c/w is (W)-THE mx.

Bill Racsko - 3015 East Lincolnshire Boulevard - Toledo, Ohio - 43606

DX: 7/4- WABO-990 f/c @ 12:36am. 7/11- WJNH-1580 f/c @ 11:05pm. 7/20- WAQI-1600 @ 4pm. 7/21- Using HQ-180 again, WPHM-1380 @ 5pm. Only a few veries in; v/q- LR3-950. v/l- KBOM (where CE couldn't believe I heard them!), WCAS WJNH/CM. On 7/12, Pat Flanagan drove up from Cincy, & w/Frank Merrill & Dan Myers we went to Akron to visit Tim Davisson & George Greene. Many stations were seen, & it's surprising how friendly some stations are! In addition to many stops at stations, we also stopped briefly at Crestline Cemetery near Bucyrus (Frank wanted to do some graveyard DXing). The trip was a lot of fun, & it was nice to finally meet Jerry Starr & Wes Boy (d) at WHOT, & Carlon Howington of Uniontown (How about a Musing, Carlon?) The Monday after the Akron trip, Pat & I drove up to Detroit/Windsor & toured (at least we tried to tour) the Windsor stations. We did find out some interesting info about CBEF, though. It will operate on 540k fulltime w/5kw days & 2kw nights. It will be FF programming. Their target date is November, but I really doubt if they'll make it by then, since they haven't started work on the XR site yet. Their major lobe will be NE, to protect KEWA & CBK. NOTICE: Anyone trying to get a verie from WTTO-1520, WOHO-1470, or WMGS-730, send the reports to me (or a carbon copy) as soon as possible. Dan Myers & I will see if we can get the reports verified. Get those reports to me as soon as possible & we will see what we can do! '73 & C U N Boston for the greatest NRC Convention ever!

PFC John T. Arthur - Support Company - U.S. Astrotcom - APO U.S. Forces 09189

Greetings from DL4-Land. I just got the word that my Leave has been approved, so I WILL be in Boston for the Convention. I hope to see a lot of my old NE friends there. I leave Germany on 8/5, & must be back by 9/4. It sure will be nice to get back to the "world" again & spin the dials on ye ault SX-29A for a change. Maybe I'll be able to find the parts to repair "Jersey Joe's" S-108 back there - I can't find the tubes over here! Al/C Robert Mark, where are you? Ramstein or Hahn? I'll trade you a tape of Saarlondisher Rundfunk for one of R. Bremen, hi. I had to sell my Heathkit Mohican to help finance my Leave, so I am presently without a set of electronic ears. No reports sent, no veries received. '73, & see you in BOSTON!

Jerry Starr - WHOT Radio - Youngstown, Ohio - 44505

Hi everybody. First of all, two more non-verifiers have been taken into the fold, so to speak, & are now answering; KLAJ-1600 (thanks to the fine efforts of Larry Godwin) & WHLO-640 who will be using v/qs supplied by the Reports & QSL Committee. Remember, I'm still looking for your lists of non-verified reports so we will know who to contact. DX here has been limited by the fact I just moved my family into a new house in the Youngstown suburb of Hubbard. I'm far enough away from all the locals now that I can loop all of 'em to almost zero. As the commercial says: It's like a new lease on life, hi! Most of the equipment is now installed in the new DX Den & CX here seem to be excellent. Recent DX included many new stations heard testing & many veries have been filling the new mailbox. v/l new KIRL, KATQ KLAJ, new WCSU, new KURA, (P. 12)

(Jerry Starr) new WMCL, WLOA WCOY WGLL WOKZ WYWY (new call) WKDO (new call) WMIR WFIC & would you believe WYNX? One v/q from new WCOK. To all those I owe letters, please be patient. With the moving & all I haven't had very much time for correspondence. It just occurred to me that all this moving has me really mixed up. In the old place during the Summer I had to type my Musings in a 900 small room. Now that I have a nice new air-conditioned DX den & office, here I am on the front porch typing in 90° heat anyway. 73s to all, see you in Boston.

Richard T. Eddie - 152 West Rose - Webster Groves, Missouri - 63119

Yes, it is me again - twice in a row! Since last Musing I've gotten the following DX: 6/30- KIRL-1460 12-12:30am tuneout, testing; took report. KCLU-1590 Rolla, Mo. 8:15-8:30pm s/off, took report; KWNT-1580 8:38-8:45pm s/off. 7/2- KFSB-1310 8:45pm w/power change, KHOZ-900 8:25-8:30pm s/off. 7/3- WPCO-1590 7:55pm, WTTN-1580 8:33pm, WREC-600 11:30-12, took report. 7/4- KIRL testing again, WTTL-1310 8:45pm/ 7/7- WJAK-1460 7:50-8:15pm s/off, took report, WINU-1510 s/off 8:30pm. 7/13- WKBH-1410 midnight, WKID-1580 12:19-12:30am w/f/c per NRC List, WNYN-900 tune-in 12:54-1:25am tune out, ~~see~~ info after verie info, WMIR-1550 8:15-8:30pm s/off w/KKJO QRM. 7/14- KMBZ-980 12:30am 7/19- WONE-980 12:19-12:36am. 7/21- KLID-1340 8:30pm, WTMB-1460 8:43-8:45pm s/off, CHNO-900 9:04pm w/WX. 7/22- KRNY-1460 9pm s/off. Veries since last Musing: v/1- KIRL WINU KCLU-1590 WNYN-900, said I heard annual PoP, v/1-CM- WVJS, v/1-CM-SC WJAK. v/q- KGLC WONE. Totals: U.S. 431/215, 39/35, Canada 20/11, provinces 4/4. I enjoyed visit w/Bruce Reynolds on 7/20. Local items: WIL-1430 since 7/15 has been c/w. Other item, KIRL (ex-KADY) went RS on 7/18, first time noticed on RS. They are rr. ANARC Conven- tion is a remote possibility. Well, my limite must have been reached, so good DX & 73s to all. Remember, ST. LOO in '69 for the NRC Convention.

Bruce Reynolds - Route 2 - Warrensburg, Missouri - 64093

DX: 6/27- WPHC-1060 @ 8:08pm. MM 7/8- KIJV-1340 noted w/TT 12:02-12:25am, WJOL-1340 on AN 1:01, KFBB-1310 ending r/c @ 1:10am & WVOJ-1320 on c/w AN @ 1:28am. 7/10- KXLW-1320 finally IDed @ 5:50am. 7/13- KTHC-1400 w/f/c 5:30-5:45pm & KTHS-1480 @ 6am s/on. 7/23- KIRL-1460 noted on RS u/KOKO slop. Veries: v/1- KMIS. v/f- KWVL & WMOC. v/q- KOSG KXEL CFRW & TGN (Country #22). v/c- KTHS. I enjoyed a fine visit in St. Louis recently & thanks go to NRCers Walt B., Dave C., & Richard E. WIL-1430 is now WJJD-style c/w & sounds great! I will soon begin my fourth year as an NRC member, & would like to take this opportunity to thank ERC RHC JAC JWB RK GPN Norm Magyire & all the others who have done so much to make DX NEWS the greatest DX Club bulletin around! The value of being an NRC member shows up in my totals which stood at 414/52, states 36/31, provinces 3/1, & countries 6/3 in 1965. Now they are 1,314/631, 45/44, 8/8, & 30/22. I hope to see some of you soon at Omaha. I wish I could be at Boston, but my financial means won't carry me that far, hi. Those attending should keep in mind that only ST. LOUIS offers a central location for the 1969 Convention. Vote for the first midwestern NRC Convention since 1965 - Vote St. Louis in '69! 73s.

Duane Giese - Box 69 - Columbia, Missouri - 65201

Howdy y'all. It's been some time that I have been in these pages. I was going to sen in a Musing for the last issue but by the time I got the time to do it, it was too lat to send it. Not much DXing done around this place since about March. Only a couple of semi-locals heard in a month or so. The new KFBD-1270, (also 97.7-FM) in Waynesville, Mo. was first heard o/the weekend of 6/8-9 while I was down at the Lake of the Ozark. KFBD carries St. Louis Cardinals BB games. Also I heard the new KIRL-1460, St. Charles, Mo. on RS on 7/18 from 7:30-8pm. KIRL has some QRM at times & the signal was fair here. I have not tried to get them early in the day but should have no trouble in doing so as they should be heard here all day. I noticed no ads during that half hour. Programs consist of rr mx w/many old ones being played. I will not be able to make this year's NRC Convention, but maybe next year if it's ST. LOUIS. I'm planning on going to the ANARC Convention in Omaha if nothing turns that would force me not to go. Well, I hope next time I have a little more DX to report. Best of luck DX-wise, that is, if you can find the time, to y'all from the Goose. LXXIII

DON ERICKSON has Sunrise-Sunset maps available for anyone who wants them. Just send 12¢ worth of stamps to: Donald E. Erickson - 6059 Essex Street - Riverside, Cal. 92504 and be sure to include your address. You need not be an IRCA member to get them.

(Info from Richard T. Eddie)

ONLY ONE MORE ISSUE BEFORE THE BIG BOSTON BAD GUYS CONVENTION. BE SURE TO MAKE PLANS AND MAKE THEM PRONTO - BE THERE? & PREPARE TO HAVE A GREAT TIME! C U N BOSTON!

August 3, 1968

DX NEWS

Walt Bre... - 3127 Comd. Drive - St. Louis, Missouri - 63123

ST. LOUIS in '69! That's the biggest phrase around here & around the Midwest & continent. Yes, we are now going full steam ahead in planning for it. For the first time in several years, NRCers will have a chance to convene near the middle of the continent instead of at the far ends. This promises to be the biggest BCB Convention ever, if not in sheer numbers, St. Louis-'69 will surely be the scene of DXers gathering in one place from more states than at any Convention in past BCB DXing history. Missouri is located right smack between the center of the continental U.S. & the U.S. center of population, St. Louis, being the nation's ninth largest city, boasts of direct nonstop jet flights to Lambert-St. Louis Field from almost every corner in the nation. We are less than three hours from San Francisco, Seattle, L.A., & Portland, where you WCers can hop a non-stop jet to St. Louis. And to make things handy for you travelers, we are choosing a motel within five minutes' drive of the airport, and near the point of convergence of almost all of the St. Louis freeways, making for a fast, pleasant drive in from Interstates 44, 55, & 70 right to your motel door - no struggle w/getting in & out of garages in a congested business district. And we have attractions galore - the World Champion baseball Cardinals in Busch Memorial Stadium (if they're in town), the world's largest brewery, one of the top four largest zoos in the country, a bunch of interesting stations on both AM & FM, c/w mx as well as rr can be tuned in 24 hours a day! We are right next door at the edge of the hills & lakes of the beautiful Missouri Ozarks. Gobs of other attractions, too. A Convention is truly the high point of your DXing career, as I found out when I went to Cedar Rapids in 1965 - so by all means go to this year's Convention in Boston if you possibly can, so that you can join us in our crusade for a centrally-located Convention - ST. LOUIS in '69!

FISH - 5039 South - Lincoln, Nebraska - 68506

Howdy DXers! I request of you the following info henceforth: (1) WFE calls of BCB chaps (2) calls of ham radio operators who are either BCB DXers or are in the BCB biz, e.g., CEs, etc. (3) please report to DX NEWS or me any Nebraska station you log. This will be much appreciated for my files/records - THANKS! Sorry I didn't make the last DX NEWS, but have moved shack down in basement which will house me hence forth as the former BCB shack/study/den has been converted back to the bedroom it was - now for use by my youngest son. Anyone wanting Neb. sked/pattern, etc. info on stations in the state, just write & ask & I'll shoot all I know to you by letter. I have complete BCB shack for sale - loop/Hammar, und RX/tape recorder/file system & NO JUNK! No, I'm not going out of biz, in fact I am more active than ever - just moving to new BCB shack gave the motivation to rebuilding/constructing a whole new shack! I also have a new 43"x43" x 8 turn @ 1/2" spacing DCL (direct coupled loop) which performs super-well! The old 2' x 2' DCL outperforms the NRC 4' loop inductively coupled both in null depth & in signal strength (gain) - especially the latter! An S-5 on the NRC usually became 20/9 on the 2' x 2' DCL! To those interested in the problems of constructing a cross-arm structure for winding a box loop, I have solved the problem of spacer placement & arm length to give an exact (within the limits of construction care) box (square) winding. The important parameters in constructing a box loop are essentially these: a symmetrical (square) box, equal wire spacing, spacers exactly perpendicular to end of cross arms!, wires kept taught & parallel (i.e., when viewing the winding edge on the wires appear together w/the width of but a single wire - like this IS important!). It has been quoted within these pages that John Kraus, W8JK, in his often-read book "Antennas" indicated the shape of the loop was unimportant. This statement was made u/ the assumption the loop size was small compared to the wavelength of operation & that the current in the winding was uniform - these two assumptions usually prevailing in general/theoretical loop discussions. If the interwinding spacing in a multi-turn loop is kept as uniform as possible, then the distributed capacitance or rather the interwinding capacitance can be kept more uniform & this allows the uniform current assumption to be more closely approximated in practice. That these conditions exist over such a large frequency segment as the BCB is also a rather large assumption to make - this the varying loop performance as one tunes the band. ...

OFFS-	1340	K S M K		"AN" SITUATION	1510	K D K O	NSP, irreg.	-ONS
	1400	W R O Z	off 1-5am	/	850	W Y D E	Except SMS	
	1440	W A A B	MMs only	/	1320	W G M A	AN-6 (c/w)	
	1470	W M B D	MMs often	/	1340	K D E N	NSP (HI)	
	1540	W P T R	MMs ??	/-	1490	K R I B	SPU (rr)	

## HEARD SINCE LAST ISSUE

870	K B O I	Ex-950 kc/s. (RS 7/1)	NRC	1300	K C N W	Ex-KOME	NRC
590	W K Z O	Now 5,000 U-2	FCC		W K D O	Ex-WPNE	NRC
800	W T M R	Ex-WKDN	NRC	1320	W E N N	New antenna system	FCC
810	W S J C	Now 50,000/250 U-2	FCC		W G M A	Now 5,000 U-4 (AN-6)	NRC
860	W N O V	Ex-WFOX	NRC	1340	C K C R	Now 1,000/250 U-1	FCC
930	K A F F	Now 5,000 D-1	NRC		W S E B	New XR site	FCC
950	K A T N	*Ex-??? kc/s	NRC	1390	W C E R	Now 5,000 D-3	NRC
970	K P U A	Now 5,000 U-1	FCC		K J P W	New antenna system	FCC
990	C H P I	Pond Inlet, NWT	NRC	1400	K L I N	New XR site	FCC
1060	W A L D	New XR site	FCC	1450	W D A D	New XR site	FCC
1070	W F L I	Now 50,000/1,000 U-4	NRC		W J X N	Now 1,000/250 U-1	FCC
1150	C J R C	Ottawa, Ont. (FF/AN)	NRC	1460	K I R L	Now RS (7/18) (rr)	NRC
1190	W I X E	Monroe, North Carolina	FCC	1480	W Y R N	Louisburg, N. C.	NRC
1240	K S M A	New XR site	FCC	1510	K T T T	New antenna	FCC
	K C Y N	Williams, Arizona	FCC	1520	W X P Q	Now 1,000 D-1	FCC
	W I S T	New XR site	FCC		W K M G	Newberry, S. C.	NBC
1270	K F B D	Waynesville, Missouri	NRC		W N M T	Garden City, Georgia	NRC
1280	W A B K	*--??--, Maine	NRC	1530	W P N O	Auburn, Maine	NRC
	K W H I	New XR site	FCC	*NRCers, when reporting NEW stations, please			
1290	K D M S	New XR site	FCC	give FULL data - city, freq. etc. THANKS!			

DISSA AND DATA

BRUCE REYNOLDS sends this in:

K R V N "The Rural Voice of Nebraska."

With Labor Day as a target date, KRVN, Lexington, Neb. is preparing to begin fulltime operation on 880k w/50kw. The only farmer-owned station in the U.S., KRVN plans to broadcast from 5am to midnight, local time. The revamped transmitting facility, six miles N of Holdrege, will include four 300' towers w/a ground system requiring four tons of copper wire. Since 1951, KRVN has provided service to the farmers & ranchers of rural Nebraska, emphasizing WX info & market reports. The station was partly financed by the sale of ownership certificates to about 4,000 farmers & stockmen. However, profits are not given out as dividends, but are committed to improving broadcasting facilities or for the advancement of agricultural education. KRVN has been known as a friendly station to DXers, as in the past the station has verified reports w/a form letter on an attractive letterhead.

FROM THE DESK OF COUSIN BRUCLE

Hi, all you guys in the NRC. I've noticed that a lot of you listen to my program on WABC-770. Thanks, guys! My boss was real mad when the DXer from Alaska called up collect. He (the boss) called me a WORM (1010, Savannah, Tenn.) (WABC is really BOSS Radio!) Please, guys, from now on, no more collect calls from beyond the Mississippi or below the Mason Dixon Line. I've noticed that you NRC members argue about what kind of music is best. Believe me, rr music stinks. Try classical mx. That's my favorite. (This sent in by an NRCer who asks we don't use his name - we don't know if the bit is legit or not, but we heartily endorse NOT calling ANY station COLLECT unless they specifically request such calls! This practice could further alienate DXers and Radio Station personnel and management. -ERC)

JOHN W. HOOGERHELDE is back in the U.S.A. after his Chilean sojourn. His address is Box 941, Marquette, Michigan, 49255. He hopes to buy an HQ-180 in Milwaukee.

CHARLES P. MOHR JR. of 8 Fairfield Street, White Plains, N.Y. 10606, is back out of the Service, and is re-joining us. Welcome back, Charles!

FCC FREEZES ALL NEW APPLICATIONS FOR BCB STATIONS (AGAIN) The reason announced is to give the FCC time to evaluate future policy in the AM-Radio service area. No new applications are being accepted after 7/19/68 as the FCC will try to decide if there is a significant need for new AM/stations or major power increases in existing stations. FCC estimates there are 4,200 BCB stations at the end of July. "No comment" was the comment of Vincent T. Wasilewski, President of NAB.

WNBC-660, currently mostly a telephone-talk station, will change format to MoR mx on or about 9/15, according to word in the New York Times and New York Post. The latter also mentioned a RUMOR that WMCA-570 would soon drop its rr format, in favor of c/w! THE NEXT ISSUE, WHICH CONCLUDES OUR 35th YEAR, WILL BE DATED AUGUST 24th - three weeks hence. Let's make it a duzie, with lots of Musings, and lots of everything! ERC

MORE CHANGES IN STATION DATA - FCC

<u>NEW STATIONS</u>		<u>NEW CALLS</u>	
1080	Lenoir, North Carolina	1,000 D-1	1520 W Q M A Marks, Mississippi
1110	Seneca Falls, New York	1,000 D-1	W C S V Crossville, Tennessee
1170	Cornwall, New York	1,000 D-3	* <u>CALL CHANGES</u> *
1430	Durand, Wisconsin	1,000 D-1	<u>CALL CHANGES</u>
1540	Camden, Alabama	1,000 D-1	1140 W Q B A Miami, Fla. fr. W M I E
			1320 W V O J Jacksonville Fla W Z O K
			1480 W A F T Grand Rapids Mich W M A X

FACILITIES

1060 K F I L Preston, Minnesota, to 1,000 D-1, from 500 D-1, same channel.  
 1080 W K L O Louisville, Kentucky, to 10,000/1,000 U-4, from 5,000/1,000 U-2, no change in nighttime operation.  
 1130 W M G A Moultrie, Georgia, to 10,000/250 U-2, from 1400kc/s., 1,000/250 U-1  
 1340 K W X Y Cathedral City, California, to 500/250 U-1, from 250 U-1, taller ant.  
 1470 K F E N (KPLC) Lake Charles, Louisiana, to 5,000 U-2, from (185! fr 165! 5,000/1,000 U-2; move XR N.E.

AND - MORE HEARD SINCE LAST ISSUE

680	W D B C	New day pattern	FCC	1370	K F J M	New XR site	FCC
940	W L Q H	Chiefland, Florida	FCC	1400	K W Y N	Now 1,000/250 U-1, newsite	
980	W N B I	Ex-WPTF-1450	FCC	1450	W N A T	New XR site	FCC/FCC
1070	W K D R	Plattsburgh, New York	NRC	1520	W C S V	Crossville, Tennessee	MX!
1090	W F W R	Fort Wayne, Indiana	FCC				

Ernest R. Cooper - 438 East 21 Street - Brooklyn, New York - 11226

A few veries received: v/q- WKYR-1270. v/PP- WRFM-1330, WCAS-740 v/1-CM, & one or two others - they are inside, & I'm outside in the yard, typing these stencils, hi. One new catch only, since vacation the last two weeks of June; WIMR-800, while cutting stencils at 5:30-5:45pm, ex-WKDN, thanks to NRC tips. A few DX tries, though: MM 7/8- ANs noted off this MM were WPTR-1540 & WKYC-1100; while WINS-1010 was on, and so was CJRC-1150-FF. An SS noted u/KSL around 1:15am. WAAY-1550 heard s/off @ about 1am. TTer with them & WOKF to 1am also, unID. MM 7/15- On 1200, 12:42-12:49 on, station mentioning Little Rock, must have been WDAI. MM 7/22- CKOC-1150 AN today w/CJRC, a mess of a channel now MMs. WPTR-1540 off again, CKPT-1420 was AN, ditto CKWS-960 & CKCY-920 w/c/w. WPAT-930 was off. UnID TT u/WTIC @ 12:37-12:42am. TTer in the 1420 mess @ 1:08-1:14. One on 1440, also in the mess, 1:37-1:46, all three unID. Again, my annual build-up for the stations heard on Cape Cod. We have NO stations like you have up there for easy listening, pop mx, stations like WESX-1230 WOCB-1240 WIMS-1000 WKOX-1190 WJDA-1300 WLYN-360 WPLM-1390 WHIL-1330 WBET-1460 WNBP-1470 WKXR-1540, etc. And, if you want rr, you've got that, too - WRKO-680 WMEX-1510 WBZ-1060 WICE-1290 WEIM-1280, etc. And cl mx, sure - on WCRB-1330. New York has NO stations like any of these - closest is WNEW-1130 and WHN-1050, but they drive you crazy with constant SIDs, all the same style, often repeated, and thus very monotonous & boring. Question to anybody working in radio: Why do so many stations use telephone reports on NX broadcasts with such poor tone quality it is almost impossible to understand them on the small portables which themselves lack something in tone quality? Just to "show off" that they have "reporters" in cities all over the country & the world? The tone os even rough on big radios - in fact, broadcasts like this remind me of the old old battery sets in the twenties, with all those dials from 1-100 on the front, & with the big horn on top. Why reduce radio to those pioneer days when high fidelity was unknown and uninvented? Oddities on the Cape: While listening on the beach to Fual Harvey on WNEH-1340, I was amazed to find the background station (at 11:30am!) was WMUD, in Atlantic City! And, WFPG-1450 was in the pile up on 1450, too. C U N 21, and also, C U N Boston - let's be there in great numbers!

M U S I N G S

This section is as old as the NRC is, gentlemen. It has always been the place where the members tell of their DX doings. We notice of late a tendency to use Musings as only a gabbing spot, with no DX mentioned, even though DXing has been done! This is the system in another club, while a club even older than NRC has now ELIMINATED all reports of members in paragraph form! The ECB section of that Club has shrunk and shrunk to about six pages a month! Moral: Keep THIS section full of DX doings and tips - so that it remains your Number One reading MUST every week during the season! Come on, guys - let's DX, & Muse! Nrxst deadline is Tuesday, August 20.

AUGUST 1968

## SUPREMACY RATINGS

AUGUST 1968

Compiled by Norman L. Maguire, 2877 Kalakaua, Apt. 704, Honolulu, Hawaii 96815

	<u>DXor</u>	<u>Location</u>	<u>T.V.</u>	<u>VAS</u>	<u>Ctys</u>	<u>Foreign</u>	<u>North America</u>	<u>Best</u>
41	L. Kruse	Iowa	3943	?	15	77	61 WSTA	
33	W. Routzhan	Pennsylvania	3073	?	46	366	300 KFAR Alaska	
36	N. Maguire	New Mexico	2837	50	52	390	259 WXLQ Bermuda 50w; ACE	
34	W. Stono	Ontario	2807	50	32	2497	2469 10-AT 15w; WXLQ	
?	E. Johnson	Illinois	2746	?	28	283	256 4VYM Haiti 1250	
40	G. Allon	California	2607	?	52	465	289 6KW Cuba 900 500w	
?	H. Williams	Connecticut	2411	?	32	131	107 VOOM Newfoundland 590	
50	B. Nittler	Colorado	2327	?	40	193	132 KFQD 730	
59	S. Drake	Pennsylvania	2272	?	52	297	237 RTF St. Pierre & Miq.	
?	R. Millar**	Washington	1705	?	65	429	260 KBIC 1210 250w	
31	F. Wheeler	Pennsylvania	1574	50	23	73	63 KFAR 660	
?	R. Sperry**	Connecticut	1566	?	37	228	197 ACA Canal Zone	
?	R. Anderson	Virginia	1434	?	98	419	221 AHD Puerto Rico	
60	A. Rugg	Quebec	1350	47	53	1172	1079 WKFE 1560	
?	D. Reynolds*	California	1311	?	69	431	249 R. Montserrat 885 250w	
39	C. Freeman	California	1244	45	60	311	191 AFRS Thule 1425	
?	A. Merriman	Virginia	1041	?	75	206	133 WLEB 1565	
?	E. Wesolowski	Nebraska	995	?	19	109	94 Costa Rica 825	
?	H. Gustafson*	Illinois	817	?	89	273	60 WMLS 850 1kw	
?	J. Callarman	Massachusetts	740	?	50	138	72 St. Pierre 1375	
64	B. Reynolds	Missouri	623	44	21	78	73 HON Panama 1501	
54	J. Starr	Ohio	613	50	37	111	77 KTKN 930	
63	J. Starr	Kentucky	585	?	37	90	60 R. Montserrat 885	
59	A. Slater	England	508	?	128	500	277 KOMO	
56	B. Karchevski*	Massachusetts	501	?	16	113	105 4VEC 890	
63	G. Scrimgeour	Ontario	455	48	38	384	308 KBYR 1270 1kw	
58	B. Dangerfield	Pennsylvania	400	?	105	327	99 R. Antigua 644	
?	T. Davisson*	Ohio	350	?	9	38	21 WLBB	
65	B. Raczko	Ohio	347	47	34	57	32 R. Montserrat 885 250w	
?	R. Coday	California	327	?	5	43	39 KICY 850	
65	R. Hays	Kentucky	307	?	16	29	24 R. Belize 834	
64	H. Sorensen	Ontario	300	36	7	229	228 KOUR 1220 250w	
?	J. Neff	New York	280	?	28	84	68 R. Montserrat 885	
65	D. Carlson	Missouri	257	39	10	28	26 4VEC 890	
39	H. Robie	Massachusetts	252	?	81	138	57 HOK 250w	
?	T. Hartloff*	New York	202	?	6	34	32 WKAT	
?	M. Northam**	Oregon	194	?	12	47	34 WAPA 680	
?	The Haneikos**	Pennsylvania	188	?	10	24	13 Barbados 780	
65	The Boselovics	Pennsylvania	179	33	5	26	12? ?	
66	N. Shacat	Massachusetts	147	?	13	32	27 TIOS Costa Rica 825	
63	P. Kilroy	Washington, D.C.	135	41	23	28	? CBAR 1190 40w	
65	J. Long	Connecticut	101	?	11	29	? ?	
67	E. Floden	Ontario	82	23	13	55	53 TGJ Guatemala 880 101	
68	Fr. J. Pejza	California	78	?	6	14	? ?	
64	D. White	Kentucky	65	25	5	5	? ?	

We welcome Father Jack to the column this month. Hope many of you fellows will please update your standings, as many will be 6 months old next issue and others are in danger of being dropped from the listing. **Stew Drake suggested we run a listing of your totals on the 6 "local" channels with the most distant reception on each noted. If you fellows would like to see this run, please let me know. If you have any other suggestions, feel free to drop me a line. ## indicates year started DXing.** Had the pleasure of a visit from Ernie Wesolowski and his parents. Next month, best Asia. 73 and Aloha, Norm.

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CONTRIBUTORS: Deadline for mail reports is Tuesday AM; Tuesday PM for phone reports. Please contribute all information in standard IDXD format, in EST, and with standard NRC abbreviations only - preferably on standard-sized 8½" x 11" paper, one side only. Please qualify all tentative or assumed receptions as such in order to reduce errors; please check past editions of IDXD before asking help on unidentifieds. Thank you.

DX Conditions here in the Northeast have been excellent at times during the past month and information from other regions indicates that this has been a world-wide trend. Here in Massachusetts we have experienced excellent TA reception on the upper portion of the band on quite a few nights, with 7/15, 7/16, and 7/21-29 the best. Latin America and the Caribbean have been good to excellent; exceptional reception of Argentine stns was noted on 7/29; and the first possible South African reception of the summer (Angola-1088) was experienced. West Africa has also been well received during this period. In Pennsylvania, Ben Dangerfield reports: "Just wanted to let you know that TA reception here has been good since about 7/21. On 7/21 Nice-1554 and Germany-1538 were very strong and a signal on 1562 behaved like a TA. 7/25: Rome-845 clear all evening; some SS and Portugese stns; Tirana-1088 good at 2202; VOA-1196 in at 2206. 7/26: many of the same and a signal on 737 assumed to be RNE. Do not think any South Africans have been coming through." In Florida, Walt Rogers reports, "Cx here in Miami aren't so bad after all! Although summer cx do prevail, a good opening does occur sporadically; likewise, and strangely, Nicaragua is as regular as Cuba, but eastern Caribbean stns are hard to come by." Also in Florida, Bill Brubaker reports much the same cx, "MT 7/22 was a real good night for DX'ing, cx on other nights varied from fair to poor; heat lightening makes listening unbearable at times." The Zedders report, "Another interesting month with stns coming through from South America, North America, Asia, the Far East, and Europe - Yanks good some nights." (NZDXT)

\*Al Slater's interesting observations on Dawn openings to restricted areas of South America in last issue have elicited the following comments from Englishman-in-exile Richard Wood: "When in England, I twice encountered exactly the kind of "freak" opening to Peru which Slater so vividly describes. One night, I logged 4 loud Peruvians in 15 minutes, and also settled on La Cronica-1320. Next night, only traces of La Cronica and nothing else audible from Peru." IDXD is interested in any observations about "unusual" receptions or patterns of reception - and we'll be glad to print such comments in the hope that explanations may eventually be forthcoming.

\*Congo (Kinshasa). The Congolese government has announced that three 300-kw stns are to be set up in Kinshasa, Lubumbashi and Kisangani, and that two ten kilowatt stns will be erected in Matadi and Bandundu. It is believed that the latter stns will operate on MW. (Ed)

\*Liberia. A broadcast from ELWA reports that the Liberian Government has officially taken over management of the Liberian Broadcasting Corporation (which operates ELBC-630); new equipment will be installed in the future. (Ed)

\*Sudan. The Sudanese government is setting up two 120 kw transmitters at Soba and they are expected to begin operation in September. Freqs unknown at the present time - sounds like more of Chairman Mao's 120 kw "second thoughts". (Ed)

\*Colombia. Pope Paul will inaugurate a 550 kw transmitter ("one of the most powerful in Latin America") for Radio Sutatenza on August 23rd; operation will be from San Jock Jose, near Mosquera. The station is educational and programmed for the peasant population. Freq not given. (item in "The Voice" via Walt Rogers)

\*Puerto Rico. A recent letter from AFRTS lists the following 50 watters: Ramey on 780, Fort Allen on 780, Roosevelt Roads on 1200, and San Juan on 1200. (Krejny) Which seems to be obsolete information - see item under 1040 in 5/11 IDXD. Would you believe the Pentagon doesn't know what's going on in the outside world? (Ed)

\*Surinam. For collectors of absolutely useless trivia, a list of the official calls (not actually used by the stns) for Surinam stns: Rapar-600 is PZX20, Radka-640 is PZX21, SRS-725 is PZX26, and Apinte-820 is PZX23. Info courtesy Ed Krejny.

\*Costa Rica. The following information on the consolidation of Radio Monumental and Cadena Musical networks is from Ed Krejny:

The new network is known as Radio Cadena Nacional (how original, hi). I was uncertain whether or not this slogan would be used on the air, but I note in the last IDXD that 925 has apparently been hrd to ID in this way. List of stns supplied by the network:

575 R. Musical	San Jose (3 kw)	1000 R. Monumental	Nicoya
650 R. Monumental	San Jose (3 kw)	1050 R. Monumental	Puntarenas
675 R. Sonora	San Jose	1125 R. Monumental	Liberia
700 R. Reloj	San Jose	1150 R. Monumental	San Isidro
825 R. Titania	San Jose	1275 R. Monumental	San Vito
925 R. Juvenil	San Jose (2 kw)	1375 R. Monumental	Limon
950 R. Eco	San Jose	1450 R. Monumental	Golfito

Also listed is a R. Monumental outlet on 1445 in Ciudad Quesada which is a typographical error - the letter says 1475 which I'm sure is right. 650 is the base station for Monumental with all of the others listed as repeaters. A mention was also mad of a Monumental repeater in Turrialba, but it was not shown in the "by frequency" listing; this may mean that 1525 is also in the net. A "Radio Mil" (want to bet it's not there, hi) was also mentioned, but not shown on the list. Since the "by frequency list" is new (7/1/68) I'm inclined to think the two "oddballs" represent old info that doesn't apply anymore, but I'm only guessing.

\*Cuba. Corrections and comments on RFS list, NRC Edition:

(a) 1059's slogan should read "C.M.K.C."

(b) 1460 is in "Mariano"

(c) QMKC's slogan, R. Vencida Rev." is under dispute: Objio claims the middle word to be "Cultura", while my ears seem to indicate "Vencida". I believe Rogers reported a tentative "Bentina" a while back, which tends to support my observations. "Pensiva" was my first guess, but, as far as I know, it isn't a Spanish word, even though it sounds like one. These observations were made under intense static in Florida, so nothing is definite - yet. Would anybody like to add to the controversy? Hi.

(Ron Schatz)

\*KlutZ Corner. The first two pages of Ray Moore's article on "EVT - Electronic Vernier Tuning" were accidentally included in the June 15th issue and numbered as IDXD pages 11 and 12; the second two pages, containing the illustrations, were included in the July 6th issue but were numbered as EVT 3 and 4. Change the numbering to suit yourself. \*There was no IDXD page 8 in the 7/6 edition of IDXD - it was a blank. \*The item on page 2 of the 7/6 IDXD regarding attempts to institute a new station in the British Virgin Islands contains an error - permission to operate is being sought in Grand Caymen, not in the BVI.

\*WANT TO COLLECT THOSE OUTSTANDING CENTRAL AMERICAN QSL'S?? LIKE TO MAKE A FEW FORCEFUL COMMENTS TO THE MANAGER OF THAT LITTLE LA STATION THAT'S IGNORED YOUR LAST 13 REPORTS? WANT TO TRY TO EXPLAIN TO RADIO MIL ON 630 KC/S WHY THAT ISN'T A GOOD SLOGAN? Then take heart - Wayne Plunkett and Andy Rugg plan to take an extended automobile tour of Central America - hopefully as far South as Panama - and are looking for a 3rd hearty soul to join them. They plan to leave on September 4th (right after the Convention) and to return on September 29th. If you've got some spare time, and especially if you can speak Spanish, and want to join in the venture, contact either Wayne or Andy as soon as possible. With Canadian mail service hung up for an indefinite period, it'll probably be best to make contact by phone.

\*Who'll be this year's International DX'er of the Year? Which outstanding expert in the field of MW foreign DX'ing will be selected to receive the plaque for the most outstanding contributions to the hobby in the past year? Last year it was Mike Silvera who will it be this year? Find out at the 1968 NRC Convention in Boston!

MONITOR REPORTS...

The editor calls your attention to a tentative logging on the East Coast of Chile on 985 and confirmation of Sierra Leone's new split frequency of 1205.

- 540 Ecuador. HCAF2 hrd on 7/22 with quite powerful signals from 0118 to 0136 "Tropicana" ID's, tropical-type mx and ads. Signals were strongest when I first tuned in; for a few minutes I thought XEWA was on AN because the signal was so strong. THIS STATION SHOULD BE A BEST BET FOR ECUADOR NOW SINCE 540 IS A COMPLETELY CLEAR CHANNEL AT THIS TIME of MM. (Brubaker, Fla.)
- \*\*570 St. Kitts. ZIZ is now operating with 5 kw on this channel. (Krejny, O.) Never has been hrd in North America as far as I know. (Ed)
- \*\*593 Turkey. Unid strong Turk on this channel; could be Cukurova. (Ericson, in Near East) Cukurova's new 300 kw outlet has definitely been hrd on 647 in the past, Bengt, but they could well be testing. (Ed)
- \*\*602A Unid Spain. Seems to be an interesting situation here. Benelux reports that a powerful RNE stn was hrd on this channel 1915 on 5/16 - and of course there's nothing listed for this freq. NZDXT reports that this one has also been hrd in NZ and comments, "Running the same program on several SW freqs. Some mornings there is a lot of static on the signal when there is none anywhere on the band else and some mornings just a carrier. I was wondering if we could be getting it through Saudi Arabia. They have a SW transmitter on one of the SW freqs currently being used by RNE and it might just relay what was on the freq after their master transmitter went off." That's a good guess on the part of the Zedders - this could well be another "VOA-960" case. (Ed)
- 675 Nicaragua. YND, Union Radio, on w/S6 signal 7/8; faded after about 3 minutes. (Rogers, Fla.)
- \*\*683 Germany. Meiningen, 20 kw, is no longer in service. (EBU)
- \*\*692 Algeria. Michlet, 5 kw, is now here ex-1520. (EBU)
- \*\*719 Tunesia. Somebody S9 over Portugal 6/23 at 1949; nothing but AA chanting. Second time hrd here but disregarded it the first time as a figment of my imagination; cx at the time good to Spain and Algeria. (Bugaj, Iceland) 100 kw of Sfax, Tunesia, is a lot of imagination, Mike, hi. (Ed)
- 730 Dominican Republic. HIZ, Santo Domingo, hrd 2300-2306 7/10 after s/off of CMKJ. (Rogers, Fla.)
- 737 Spain. RNE, Barcelona, excellent level w/time pips 2300 7/12; dawn-induced fade by 2325; virtually no detectable traces of Mozambique so far this summer. (Ed)
- 760 Unid Asian. Mystery stn hrd 0720-0735 6/17, very strong here but weak in Singapore, so apparently in Vietnam area. Tones . . . played at 20, 23, 24, and 26 after the hour. At 0730 some US rock so . . . not North Vietnam probably. (Peterson, SEA, IRCA) Perhaps the same stn reported to have carried VOA relays? (Ed)
- Colombia. HJAJ, L.V. Barranquilla, hrd 2344 w/nx 7/8. (Rogers, Fla.)
- 800 Netherlands Antilles. PJB s/on in SS 0328 7/16. (Rogers, Fla.)
- 825 Costa Rica. TIOS, R. Titania on 7/7 2236-2246; MoR mx, some fading and slop from CMCA. (Brubaker, Fla.)
- 830 Haiti. 4VEC is definitely here now per announcements on 4VE-1035; haven't hrd them for sure yet but might have had traces on 7/26 around 1900; with the hets and Cuban QRM on this channel it will be hard to get them clearly... but I'll keep trying. (Brubaker, Fla.)
- 830.73 British Honduras. Belize fine level 2200 7/12; easily split off from the rest of the pack. (Ed)
- 850 Unid LA. Who's the "R. Acciales" noted here in SS on 7/26 at 2336? (Brubaker)
- 900 Costa Rica. TICS, R. Atenas, hrd 0001-0005 fadeout; nice clear ID at 0002. (Rogers, Fla.)
- 922A Colombia. HJAF, Emisora Fuentes, hrd w/fair signal on 7/25 at 2347; pgm was mx when first tuned-in. (Rogers, Fla.)
- 925 Costa Rica. TIJC, R. Cadena Musical, San Jose. Hrd 0012-0028 7/3; think this is the RCN-Colombia I reported earlier; got good tape ID; plays US and SS R&R. S5 signal to 0028 fade-out. (Rogers, Fla.) I suspect you were right about the "Radio Cadena Nacional" slogan the first time, Walt; see the information on C.R. network changes on an earlier page of IDX this issue. Please re-check the tape and hopefully we'll get this one straightened out. (Ed)

- 930 Nicaragua. YNW, R. Mundial, Managua w/UPI nx 2312-2316 7/10. (Rogers, Fla.)
- 960 Colombia. HJHL, R. Sutatenza s/off announcement 2320-2323 7/10 followed by organ notes and NA; carrier cut 2325. (Rogers, Fla.)
- 965 Nicaragua. YNLU, steady signal S7 at 2235 7/14. (Rogers, Fla.)
- 975 Ecuador. HCAW2, Ondas del Pacifico. Hrd 7/13 2328-2348 for country #24; tape report sent. (Rogers, Fla.)
- 985 Chile. Weak Deep South American hrd here several nights a week around 2200 is believed to be CA97, R. Calama as reported by Hoogerheide in 5/11 IDXD. Is definitely SS and not dialect and plays a considerable amount of US mx; slow (circa every 5 minutes) deep fades and is rarely readable at best. DF is that expected for Calama and there seems to be some correlation between reception of this one and nights when HCEW-995 is particularly good. This may well be the only chance for Chile on the East Coast now; CKAC-730 is AN at the present time. Will keep trying for an ID on this one! (Ed)
- \*\*\*1000V Cyprus. "Radio Sancak", the clandestine Turkish-Cypriot station, is back on the air after a brief absence. This station is almost certainly located on Cyprus proper. (Ed)
- 1000 Nicaragua. YNT all alone 2350 7/11. (Rogers, Fla.)
- \*\*\*1010 Peru/Dominican Republic. HIJP s/off 0001 7/12 w/NA. Soon as carrier cut, I hrd "R. America, Lima" which is OAX4U, Lima. Taped 8 minute report; got two good ID's and several mentions of Peru before fade-out at 0009. Country #23; when my wife hrd the tape, she said "That's R. America" - when she lived in Lima it was her favorite stn, hi. Anybody hrd this one lately? (Rogers, Fla.) Never before hrd in the US as far as I know, Walt, congratulations! (Ed)
- Mexico. XEFM1, Veracruz, hrd on 7/15 from 0047 to 0100 s/off w/fair signals and static; ID's as R. Caracana and "FM Radio". (Brubaker, Fla.)
- Dominican Republic. HIJP's signal here is not as strong as it was on 1020; suspect they moved in order to avoid HION-1040. (Brubaker, Fla.)
- 1015 Panama. HOU44, R. Reloj hrd w/fair signal on 7/22 at 0122; believe I hrd the address "Apartado Postal 5124" mentioned a few times. (Brubaker, Fla.)
- \*\*\*1020 Venezuela. YVMX hrd here now w/fair-good signals now that HIJP has moved; R. Calendario ID at 2023 on 7/13. (Brubaker, Fla.)
- Colombia. HJDP, Neiva is now here ex-1170; hrd w/frequent "R. Colosal" ID's 0416-0537 MM 7/8; this one is in a rather rare sector of southern Colombia and certainly the most welcome catch in a long time here. (Godwin, Colo., IRCA)
- 1030 Argentina/Mexico. LS10, R. Libertad, a welcome surprise MM 7/29 from 0005 on; very strong signal - totally dominating XEQR - and only a few fades from time to time; much US pop mx ("Son of Hickory Hollow's Tramp", etc.) and frequent TC's. Lots of ads for Buenos Aires products and concerns but very few ID's except for an occasional "Libertad". Mike modulation a little shallow but mx sounded ok; still totally dominating channel as late as 0045. Unn as logged 4 years ago but it was still fun to hear a DSA with such a fantastic signal. (Ed)
- 1040 Dominican Republic. HION, this fairly new stn hrd first on 7/17 from 0000 to 0030 with fair-good signals; ID's as Radio Central in Santo Domingo. According to Cesar Objio this is HION; what's the power for this? (Brubaker, Fla.)
- 1088 Nigeria/Angola. Lagos stn of the NBC logged for first time this year from 2350 on 7/16; fair signal with rather severe static at times. News 0000; same format as in previous years. But the big surprise was the second West African carrier which came on around 2355; thought it was a really anomalous (it being long past E20 time) reception of BBC at first, but DF was same as for the Nigerian. Hrd bits and pieces of audio under the Nigerian around 0003 but not even enough to ID the language. This was almost certainly the high-powered Angolan transmitter hrd here earlier this summer around s/off time at 2000; this was the first time that I've hrd an Angolan at s/on however. Angola sked to s/on 0000 and E20 fade time works out to be 0032 that date. Nigerian still going 0020 but the second carrier was gone by 0016 or so. SAH was about 15 cps. (Ed)
- 1090 Mexico/Colombia. CARACOL AN (HJBC) here at 0257 on 7/8; then at 0259 XERB came booming in with end of "Oldies but Goodies" show and s/off 0301. (Brubaker, Fla.)
- 1100 Colombia. HJAT atop a real jumble of stns 7/16 at 0056 w/"R. Reloj en Barranquilla" singing ID. (Ed)

- 1110 Mexico. XERCN hrd beginning at 2359 on 7/1 until 0058 s/off on 7/2; many "RCN" jingle ID's; Ave Maria played at s/off; signal was extremely strong at times. (Brubaker, Fla.)
- 1115 Panama. HGM21, R. Minutera, here w/fair signals and much static on 7/1 at 0109. (Brubaker, Fla.)
- 1204.88 Sierra Leone. Arctic's report that Freetown is on 1205 is correct; logged with fair signal at s/on 0100 7/16 but severe static. Much better signal on 7/29; few bars of what sounded very much like an IS at 0059, pgm sked, religious pgm, Perry Como records to 0130; man and woman announcers; English and native; commercials. This one should make it to most of the U.S. and Canada on MM. (Ed)
- 1208.95 Cuba. Reloj Nacional very strong 0100 and later 7/29. (Ed)
- 1210 Argentina/Colombia. Decided to check up here for LV3 after getting such a good signal from the Argentine on 1030; found a single very strong SS and almost tuned away (assuming it was HJFF) when hrd a mention of Cordoba; made a fine tape w/several "Radio Cordoba" ID's 0210-0220; powerful signal and little fade. HJFF faded up a couple of times and hrd a "L.V. Amiga" ID at 0211, but LV3 was consistently on top. Unn but ditto 1030. (Ed)
- 1220 Dominican Republic. HIN, Santo Domingo, here from 2125 to past 2215 on 7/24 w/fair-good signals; pgm called "Concierto de Hoy" hrd at 2125; much Cuban QRM at times. (Brubaker, Fla.)
- 1235 Bermuda. ZHM1 hrd MM 7/29 in EE w/good signal. (Hacken, Mass.) Remarkably steady signal 2340-0000 7/28; measured 38 db over 50 microvolts (2.1 kcs) with only 3 db variation. (Ed)
- 1262 Spain. The "Campo de Gibraltar" stn (still erroneously listed as being in Gibraltar by EBU!) is now off the air.
- 1286 Czechoslovakia. Prague fair w/what appeared to be nx read by woman 2242 on 7/16; nary a trace of SABC though, alas. (Ed)
- 1295 St. Maartin. Hrd PJD2 s/off announcements at 2303 on 7/21; they said they are owned by the "Voice of Sint Maartin Inc." and they are leased and operated by the "New Testament Baptist Enterprises". A regular here but they are especially strong late evenings. I suggest anyone who hasn't logged this stn to try around 2230 or 2300. (Brubaker, Fla.)
- 1300 Puerto Rico. WTLL, R. Util, Mayaguez ID at 2258 on 7/21; believe they were signing off as mentioned FF along with their freqs, etc.; signal fair but faded under semi-local WFFG after a minute. (Brubaker, Fla.)
- 1314A Unid. Stn playing heavy classical mx 2352-0003 6/27 to 6/28; not typical SS type programming; heavy QRM, deep fades. Any ideas? (Rogers, Fla.) Only HJAK and HOL22 have been reported around 1315, Walt. **Mike or Cesar?**
- 1370 Brazil. ZYF3, Caxias de Sul, ID as "R. Caxias de Sul"; 2104 ID, then mx. S3 level at best. (Bugaj, Iceland)
- 1402.62 Guinea. Conakry fair to poor in FF 0125-0135 on 7/28; frequency is dropping slowly but surely - another one of Chairman Mao's "Second Thoughts" I suspect. (Ed)
- 1420 New Caledonia. Noumea will boost power from present 8 kw to 20 kw next year. (NZDXT)
- 1439 Luxembourg. Strong het on 1440 turned out to be just an EC 2235 7/27. (Ed)
- 1440 Dominican Republic. HIAK hrd here for first time on 7/7 at 2358; ID as R. Progreso, Cadena Nacional; s/off 0000 w/anthem; fair signals; what's the power, still 500 watts? (Brubaker, Fla.)
- 1445 Malaysia. Camp Butterworth, RAAF Radio Butterworth was a surprise 0920 6/11; is only 500 watts. (Peterson, Singapore, IRCA)
- 1480 Puerto Rico. WIDD, Voz del Oriente, Fajardo; hrd 1st time 2130 6/26. (Rogers)
- 1484 Unid TA. Music audible for a few minutes above the usual TA jumble 2218 on 7/16; good level for a while but then out quickly. (Ed)
- \*\*\*1520 International Waters. "Swinging Radio England" is reportedly broadcasting on Saturdays and Sundays 0100-1800 from a location 4½ miles off the Sussex coast. (SCDX)
- 1538 Germany. Mainflingen fine level 2150 w/soft mx 7/16. (Ed)
- 1540 Bahamas. Nassau, ZNS; much wanted ZNS logged 2300-2307 s/off 7/21 for country #33 while WPTR was using axr w/5 kw; KXEL dominant over both. (Sullivan, Mass.)

- 54 France. Nice at a fine level 2143 on 7/16; same sort of soft Mor mx hrd on the German AN'ers. (Ed)
- 1560 Mexico. XEVIP is 100% EE programmed and a CBS affiliate; says serves 100,000 EE listeners and is sked to 0000. This info from a Mexican magazine. (Miller, Fla.)
- 1586 Germany. NDR like a local 2230-2345 7/16; taped four distinct NDR ID's at 2240. Soft, easy mx for this AN program; fast fade at times. (Ed) Langenburg, very strong audio in GG and mx 2225 on 8/1; some QRM from CBJ and 1570. (Kane, Mass.)

### V E R I F I C A T I O N S . . .

- 590 MEXICO. XEPH, R. 590 verified sans f/up via a picture p/c signed by Jorge Garcia R. (I think - hard to read); well worded. (Krejny, O.)
- 660 NEW ZEALAND. 2YC, Wellington; NZBC card, from Manager. (Wood, Hawaii)
- 690 MEXICO. XETRA; attractive map card from Jose L. Rodriguez, C.E. Postmarked in San Ysidro, Calif. (Wood)
- 720 GUATEMALA. TGN sent card and letter from Richard Enstron, Assistant for English broadcasting for February report; no answer to my question about why they moved to 730 - I'd think XEX would give them fits on that freq. (Reynolds, Mo.) Perhaps to avoid the Cuban powerhouse on 720? (Ed)
- 725 SURINAM. SRS, attractive QSL for 12/66 report which had already been verified by letter in early 1967; is rather expensive card with pix of studio and tower; card has no QSL text but verie message, quite concise, is typed on reverse; good to know somebody still cares. QTH is Jaques van Eerstraat 20. (Starr)
- 890 DOMINICAN REPUBLIC. R. Continental, HIJP sent specific v/l in a month; v/s Pedro Justiniano P., Presidente; First LA stn that I have seen use Kilo-Hertz; QTH is Apartado 156. (Brubaker, Fla.)
- 1060 GUATEMALA. TGXA, R. Centro (note: no "Musical" used) via very friendly letter from Sr. Ramiro Merida, Administrador; QTH per WRTVH. Claims he sent a reply to my original report, but I never got it; says is 10 kw; letterhead proclaims them to be "La X de Guatemala" so may use this ID on the air also; seems definitely interested in distant listeners reports. (Krejny)
- 1100 AUSTRALIA. 7LA, Launceston, Tasmania. Card and letter from R.B. McLean, Technician in Charge. My 3rd Tasmanian. (Wood, Hawaii)
- 1130 NEW ZEALAND. 2ZM; usual NZBC card, from Radha Govind, for District Manager (I assume he's an Indian/Fijian trainee). (Wood, Hawaii)
- 1280 JAPAN. JOHN, Obihiro; v/l in EE from M. Kurasaka, Chief of Engineering Dept., HBC Sapporo, plus 4 cards. (Wood, Hawaii)
- 1440 DOMINICAN REPUBLIC. HIAK, R. Progreso, Cadena Nacional sent long v/l; written by Director but name illegible. Haven't figured how definite the verie is yet; said that stn will extend sked to 0600-0300 in August; QTH is Apartado 715 or Isabel La Catolica No. 70 3R. Piso, Santo Domingo. (Brubaker, Fla.)
- 1490 JAPAN. JCTL, Nayoro; card, usual "Tnx fr ur QSL" text, no signer. (Wood, Hawaii)

\*Randomness... Admiral Nelson hopes to meet all of you at the Convention and we're particularly happy that Cesar Objio will be attending from the Dominican Republic... While custom demands that I pass the Ray Edge Trophy on to the member attending the Convention from the greatest distance, there's a chance I won't be able to attend myself... seems that Ruthie is scheduled to present us with our first child on - no puns please - Labor Day (and how's that for planning?)... While that means I'm unable to help out with the actual organization or running of the Convention, I hope that I'll at least be able to attend... Just noticed that Jerry Conrad reported an unid TA signing on with an IS at 0100 back in March (April 6th IDXD) on 1205 - looks like he may well have had Sierra Leone long before anyone was aware of the freq change... Does Phil Sullivan really use a Super-Pro? Find out next issue... Does anyone out there know anything about a New York Company named the "PanAmerican Broadcasting Corporation"? We'd appreciate any ads or such that you can find that've come from this firm for an upcoming article... Second batch of MF's should be arriving about Convention time... See you in Boston (hopefully)...

Admiral Nelson

Contributions need not be separated by category, but please include the frequency, call, state, date and time in EST of each item. Deadline is Thursday mail before publication. DX included will be limited to s/ons, s/off, ETs, AN & F/c changes, new stations, schedules, format changes; plus any and all graveyard, pirate & college stations, and other unusual DX. Monthly-variable tips will be cut if out of date. Please refer to the NRC Condition of Frequencies and Frequency Check Lists, and to recent DDXDs, before reporting.

- A After hours: Midnight to sunrise DX
- 540 unID TT here 0551 7/17. (David Kulka, Greenbrae, Cal)
- \* 880 Pirate-Cal San Rafael area, noted w/heavy rr 7/16 until 0240 s/off w/teenager's voice undermodulated, but heard that he would be back 7/17; will keep listening. Is this the old KAOS? Quite strong & listenable signal, S7 steady. (DK)
- 900 WSWN-Fla ET 6/9 at 2348, 6/10 at 0003; QSL says ET is weekly. (Dave Citron, Hollywood, Fla)
- 930 WBEN-NY Had OC test 0145-past 0210 on 7/19. (Jerry Starr, Ohio)
- 960 WATS-Pa r/TT/OC/c(2nd/MM) is EDT now, hrd:7/8(not:7/7/EST; that dont /dig/ok) & EDT from:0001-0026 $\frac{1}{2}$  EDT/off..I cant say: 7/7, when it was:7/8, so that:0000/EDT being 2300/EST & THE DAY BEFORE:TO HELL with THIS one.- (Ralph M. Johanns, Buffalo, NY) Take two aspirin, now, and lie down... (rk)
- 990 WCAZ-Ill r/TT/c(\*1hr/earlier EDT):7/8 hrd:0016-0030 (Ralphie)
- 1050 unID Very weak TT noted 0540 6/26 w/XEG and the rest of the mess. (Kulka, Cal)
- 1060 WMCL-Ill ET w/C&W mx noted 0125 7/29. (Starr, Ohio)
- 1070 WAPI-Ala had TT/OC/c:7/23, hrd:0136-0203(maybe aftrwrds/also?(I quit'em:0203 $\frac{1}{2}$ ) (Johanns, NY)
- WFLI-Tenn M/c hrd:7/25 at:0220 etc (Ralphie)
- 1150 WHUN-Pa 7/29 had TT/c:0340-0355, ID'd:each/minute (Johanns)
- 1220 unID TT heard 0550 7/8 weak, fady. Cycle tone. etc. (Kulka)
- 1230 KGFJ-Cal Bumped into this stn testing while looking for KELY 7/8 at 0438. (Kulka, Cal)
- WEEEX-Pa S/off at 0000. (Bill Alisauskas, Haledon, NJ)
- \*1250 WTAE-Pa Had rare SP and ET 0015-0100 7/15, then back to RS. (\*)
- 1280 WROC-NY S/off 0000, per Rochester Times-Union. (Tom Hartloff, Nyack, NY)
- 1390 WFMJ-Ohio This local had TT past 0130 7/19. (Starr)
- \*1420 WLET-Ga Had f/c w/TT 0040-0053 7/19, not on F/c List; I'm pretty sure this is a r/c. (Starr, Ohio)
- 1440 WEZJ-Ky 7/6 0303 f/c per list. (Ron Hays, Versailles, Ky)
- WHRN-Va Had another ET/TT past 0050 on 7/16. Had mucho OC tests lately. (Starr, Ohio)
- 1470 WQXL-SC Heard ending ET w/TT 0055 7/19. (Starr)
- \*1480 WGNE-Fla Heard w/TT and announcing f/c 0025 on 7/15, not on f/c list. (Jerry Starr)
- KPUR-Tex ET 0410 7/8 w/RR, have heard them ETing every MM for a month at about this time. (Kulka, Cal)
- \*1510 WAHT-Pa New, Annville. ET w/mx 0015-past 0040 on 7/30, excellent signal. (Starr, Ohio)
- \*1520 WCSV-Tenn According to QSL R/c is first Sat at 0300 during Summer, and noted at this time 7/6. (Hays, Ky)
- 1530 KPCR-Mo ET w/album mx 0010-past 0220 7/29. (Starr, Ohio)
- \*1540 WPTR-NY Testing w/DT, TT, OC 0100 7/8, only KXEL left. (randy)
- 1550 WYNX-Ga ET w/TT & C/w mx til 0143 7/19. (Starr, Ohio)
- WIRV-Ky hrd:7/16 with Mx/c at:0121 & off'd:0125 (Johanns, NY)
- \* KGMO-Mo Heard w/F/c-TT 0002-0015 on 7/30; seems to be a r/c on 4th Tues. (Starr, Ohio)

(A)

- \*1550 WTYN-NC Had f/c w/mx 0045-0100 on 7/15, must be new sked; listed for 0300 on F/c List. (Starr, Ohio)
- 1560 WTAI-Fla This new stn had PoP ending 0058 on 7/19, believe they are already RS. (Starr, Ohio)
- WKDO-Ky F/c per list 7/6. (Hays, Ky)
- 1580 WPUV-Va Said in letter that r/c would likely be moved to daytime, way back. (Eric Floden, Ottawa, Ont) But the EST f/c was heard in June... (rk)
- 1600 WRBN-Ga Had ET w/TT ending 0110 on 7/17. (Starr)

B

Sunrise s/ons, daytime DX

- 910 WORD-SC wk/s/on:0400(\*7/26) (Johanns, NY)
- 1050 unID SSB noted at 0630 6/26, no ID... vy weak u/XEG, TTs, CFGP, who knows what... (Kulka, Cal)
- 1400 KONG-Cal SS Sears ad & mx 6/29 at 0818. Weak, but o/looped KPAT. (Kulka, Cal)
- WSLB-NY Good level all day on car rx w/upbeat MoR. (Floden)
- 1450 KOWN-Cal 0748 6/29 w/All-new KOWN & car ad, weak u/KSOL. (Kulka)
- KVML-Cal Noted w/SSB s/on at 0900, 6/29. MoR format, 0300 s/off, has automated facilities. (Kulka, Cal)
- unID SSB s/on noted 0757 6/29, vy weak u/KSOL. (Kulka)
- unID SS mx & talk hrd 0803 6/29, suspect this and the above are one, and the one sounds like KAVA-Cal. (Kulka)
- 1510 KIRV-Cal In after 0900 7/5 s/on w/rr, non-dir'l. (Kulka)
- 1550 unID Ever so weak SSB s/on at 0600 7/8. Could be WOKJ or even KKHI w/these poor ex. (Kulka)
- 1570 CFCR-Ont wk/s/on:(no Anthm but 20'sec/TT b-4)0457 (\*7/22) (RMJ)

C

Sunset s/off and DX until midnight

- \*1140 WBZY-Pa New, Newcastle. Hrd testing w/OC at 1605 on 7/29. Should be pgm testing by the time this bulletin reaches you, has 5kw. (Starr, Ohio)
- 1150 CKOC-Ont Had a 1/2hr/TT on:7/23 from:2330-0000(during/AN) (Johanns)
- 1220 WOA-Fla S/off at 1910 7/4 saying "1220 kiloHertz", that's the first I hrd kHz (as opposed to kc) mentioned on an American stn. (Citron, Fla) Try WTBS. (rk)
- 1370 WSAY-NY S/off 2335, per T-U. (Hartloff, NY)
- 1500 WKER-NJ Is still s/off at 1605 after the nx. (Alisauskas, NJ)

D

(Schedules, format changes)

- \* 680 WRKO-Mass MM SP 0100-0430 now. (randy)
- 790 KCEE-Ariz Pop, semi-cl, cl mx, NBC. 0700-0100 (Sat 0730-0200).
- 940 KHOS-Ariz C&W mx, NSP ("broadcasts continuously"). (Dan Myers, Toledo, Ohio)
- \* 960 CKWS-Ont 7/29/AN,so:NSP (Johanns, NY)
- 990 WNOX-Tenn CE says:24hr-r/r(\*per V/q for:7/16) (Johanns, NY)
- 1030 WBZ-Mass Is WBZ all nx? Hrd 7/6 2300-2320 w/nx. (Floden, Ont) No this is their lengthy 10PM(LT) Nxcast. They have undergone a total format change, though- they had been leaning toward progressive RR this spring when they collapsed into a sort of upbeat MoR. They have lost Dick Summer (to WNEW-FM), Bruce Bradley (to WHN), Bob Kennedy, and many listeners (to WRKO & WBCN), and have brought Jerry Williams back from WBBM. (rk)
- 1140 WQBA-Fla Ex-WMIE, AN6, off MM; 100% SS. (Sheldon Miller, Miami Beach, Fla) Cute call. (rk)
- \*1150 CJRC-Ont AN6, off Sat AM only. (Floden, Ont)
- \* CKOC-Ont 7/29/AN,so back:NSP (Johanns, NY)

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DDXD-2

(D)

- WHAM-NY NSP, &%%#, per T-U. (Frog Hartloff)
- 1290 KCUB-Ariz Adult pop mx, MBS. AN6, off 0100-0700 MM. (Myers, Ohio)
- \* WIRK-Fla AN6, off MM. (Miller, Fla)
- \*1310 CKOY-Ont NSP, has been off 2 MMs all yr. (Floden, Ont)
- \*1320 WGMA-Fla AN6, off MM; c/w mx. (Miller, Fla)
- \* WVOJ-Fla AN/NSP, c/w mx, ex-WZOK. (Miller)
- 1400 KTUC-Ariz American/Information, Entertainment Nets, NSP. (Myers)
- KONG-Cal S/on 0800 SS, 0930 EE MoR, 2200 RR, 0200 Semi-cl-0300 s/off. (Kulka, Cal)
- 1440 CKPM-Ont Is now automated RR/etc weekends, still NSP. (Floden)
- 1450 KOLD-Ariz Adult and pop mx, CBS. Nx: 0800-1010, 1230-1325, 1700-1915; Sked 0700-0100.
- \*1460 WHEC-NY AN (not in CoF). (Hartloff)
- WVOX-NY Bill Stone's mystery in DDXD 7/6 is probably my local WVOX, owned by Westchester-MidHudson B'g, Inc. They're good verifiers w/v/q. (Hartloff, NY)
- \*1520 WHIC-Ky New, Hardinsburg. First day of operation was 7/6, report out. Something funny here- Conrad and I have concluded they are 1/2-1 kc off frequency. I have noted them loudly hetting WRSL-Ky; Conrad noted them with WSVL-Ind. Can't measure their exact frequency; anyone else noticed anything, particularly at SSS? Might make it nationwide, w/good cx, if allowed to continue. (Ron Hays, Ky)
- \*1550 WRIZ-Fla Jan 0600(0715)-1745, Feb 0600(0700)-1815, Mar. 0600(0630)-1830, \*Apr 1-27 0600-1845, \*Apr 28-30 0500-1845, May 0530-1900, June 0530-1915, July 0530-1915, Aug 0600-1900 Sept 0600-1830, \*Oct 1-26 0600-1800, \*Oct 27-31 0600(0615)-1800, Nov 0600(0645)-1730, Dec 0600(0700)-1730. Times in parentheses are power change from PSA; \*- subject to FCC ruling. (Kulka, Cal) Has dropped :15-:30 nx and has ABC/Entertainment Net. Requests at 661-LOVE (Clever, clever... rk). Has changed format but still s/o w/"Colin, Freed & Co" pgm. (Citron, Fla)
- WCTW-Ind SKD:0525-2215/wkly, Sun:0745-1815LT(\*most likely CDT/or EST-NRC) (Johanns)
- 1560 WTAI-Fla Now operating, w/5kw D-1. (Miller, Fla)
- WDXR-Ky 7/29/MM:off, so AN-6. (Johanns, NY)

Dan Myers' tips are culled from an unnamed Tuscon newspaper's radio section, sent here. I have assumed, perhaps fallaciously, in the conversion to EST, that Tuscon is on MDT.

(Canadian Press) - Financial contributions from English- and French-language listeners alike have made it possible for CFOM, Quebec City's only English-language radio station, to stay open one month more. Station directors announced that CFOM, beleaguered with three years of financial deficits and a terminating lease, will operate until Sept. 1, instead of closing Aug. 1 as scheduled. (Stn was last rptd by anyone on 1340, and as far as I know they won't use their CP for 1350. -Eric Floden)

Ron Hays requests: "Could anyone who has used or is using a Hammarlund Super-Pro SP-400X please send data on its BCB performance? I am currently considering purchasing one to replace my RME-45, which is kaput!" Both Richard Wood and Phil Sullivan, I believe, are using Super-Pros with seemingly excellent results, particularly on foreign DX. Write to Ron at Rural Rte. 3, Versailles, Ky 40385.

Good session this week; Yippie, the Conventions (all of them) are coming!

73, *Randy*