DX news

NATIONAL RADIO CLUE

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Volume 32 - Number 8

RICH HEALD

Year 32 with LOTS for YOU!

November 21, 1964

Rich Heald Richly Healed

"NRC has been a great help to me over the past year, and I'm sure I couldn't have logged half the stations I now have without the valuable tips from the NRC and all the other members. I'll be with the NRC for a long time to come." -Rich Heald.

San Leandro, Cal.

NEW MEMBERS JAMES B. S. EDLEY Maryland VINCENT CAVASENO New York ARTHUR A. CIARKOWSKI Michigan DAVID THOMPSON California WILLIAM BARTELS Wwisconsin HERBERT LEVINE New York DOM ROST Miss MARGARET HINKSON - Trinidad, B.W.I. Wisconsin RAY B. NOWAK Wisconsin ERIC NELSON New York DUANE GIESE Wisconsin SAM JOHNSON Texas VICTOR K. DECYK Massachusetts JOHN JOHNSON (ra-j) New Jersey RAY FANSLER Illinois JOSEPH V. RUDOLPH NewJersey RENEWALS KENNETH F. MURPHY

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JOHN E. JANECKO
DUANE MCMURRAY
ROGER A. ANDERSON

KEN MAYLATH Rev. JOHN SEXTON BOGER A. APDERSON CLARENCE F. BUHNHAM (re-j) (and 2 who wish to remain anonymous)

SPECIALS										
					kc/s	Watts	A.M. E.S.T.	Info from:		
Mon.	No v.					Brockville, Ontario 250	2:30 - 6:00	NNRC		
		23	CFI	Y	920	Portage la Prairie, Manitoba 000	3:00 - 4:00	NNRC		
						Terrace, British Columbia 1.000				

M N R C 23 W D*G L 1520 Douglasville, Georgia 1,000 4:00 - 4:30 NRC W A*G L Mon. -Nov. 30 1560 Lancaster, South Carolina 1,000 3:00 - 3:30 NRC 30 WPLM 1390 5,000 3:30 - 4:30NNRC Plymouth, Massachusetts 30 CBAF 1300 Monoton, New Brunswick 5,000 4:00 - 5:00 NNRC 30 W E*R T 1220 Van Wert, Onio 250 4:15 - 4:45 NRC YVQB 1 1020 Cumana, Venezuela Tue. Dec. 3:30 - 4:30IRCA Mon. Dec. 7 W B*Z B 1510 Selma, North Carolina 500 4:30 - 5:00 N R C Sat. Dec. 5 W J*V A 1580 South Bend, Indiana 1:30 - 3:00 N R C 1,000 WLOB Sat. Dec. 12 1310 Portland, Maine IRCA 5,000 3:00 - 3:30 vous 1480 NNRC Mon. Dec. 14 Argentia, Newfoundland 50 2:45 - 3:00 14 PJC7 1500 Willemstad, Curacao 1.000 3:30 - 4:30NNRC 1270 N R C

Mon. Dec. 21 W W*J C Superior, Wisconsin 5,000 1:00 - 3:30 Dolfast, Maine 21 W D'M E 1230 250 5:00 - 4:00 NRG 1,000 SI CKM L 610 3:00 - 4:00 NNRC Mont Laurier, Quebec

21 V O C M 590 St. Johns, Newfoundland 10,000 4:30 - 5:00 N N R C . 25 Y N O L 825 Managua, Nicaragua 15,000 2:30 - 4:30 N N R C

Fri. Dec. 25 Y N O L 825 Managua, Nicaragua 15,000 2:30 - 4:30 N N R C

Mon. Dec. 28 C K T R 1150 Trois Rivieres, Quebec 1,000 2:00 - 4:00 N N R C

28 C K A D 1490 Middleton, Nova Scotia 1,000 2:30 - 4:30 N N R C

28 W D E L 1150 Wilmington, Delaware 54000 4:00 - 5:00 I R C A Fri. Jan. 8 K S*A Y 1010 San Francisco, California 1,000 3:30 - 4:00 N R C

PLEASE TURN TO PAGE 17 in this issue for write-ups on the TESTs of WAGL and WERT. P.17.

Mon. Dec. 7 K Y M N 1520 Portland Oregon 50.000 3:00-0:00 N R C

TWO SPECIAL TESTS DUE ON MONDAY, NOVEMBER 30

WAGL - 1560 - Lamaster, South Carolina. This will be a half-hour TEST period,
B. L. Phillips Jr.. Pres. consisting of music (recorded) and IDs
very frequently. WAGL is known as

"The Voice Participating in Weaving A Greater Lancaster. This station first went on the air in July of 1962, but has seldom if ever been on since then for tests or frequency checks, so this up-coming test is a must for all DXers, as their big chance to hear WAGL. The frequency should be clear as this program goes on, 3:00-3:30, and our thanks to Mr. Phillips for informing us about this equipment checking occasion. We hope they get out well! Info from LEN KRUSE

WERT - 120 - Wan Wert, Ohio T. Epps, Chief Engineer Here is another station which has seldom been heard by the DXing fraternity, as they have also seldom tested in

the wee early morning hours. So this equipment test will come as good news indeed to the members of NRC, for it will give them a rare chance to hear this 250 watter. We do not know what they will have on the air, whether it will be music or cycle tone, or what, but the channel should be clear so we should all find out easily enough. Be sure to swing those dials 1220-ward at 4:15 on Monday next and try hard to log WERT, and our thanks to Mr. Epps. Info, ANDY RUGG.

NNRC teals us reports for (WPLM-1390 should go to Mr. Kjell S. Kandola, Chief Engineer (CBAF-1300 should go to Mr. Guy Theriault, Station Manager, Box 950, Moncton, New Brunswick. (Bob Koppelon)

CHANGES IN STATION DATA - F. C. C.

(Purchased from Seabrooke Frinting Company, Washington, D.C. - 20004)

NEW STATIONS

1230 Brookneal, Virginia 250 U-1 1510 Vidor, Texas

1,000 D-1

1490 Manistique, Michigan 1,000/250 U-1

NEW CALLS

1420 KULY Ullysses, Kansas 1520 WINW Canton, Onio

CALL CHANGES

790 W Y N R Brunswick, Ga., from WKLU 1380 W W C M Brazilk Ind., from WBZI 970 K H F I Austin. Texas. from KASE 1440 K Q R S Golden Valley, Minn KEVE

DELETED

920 (new) Madison, Wisconsin 1520 (new) Houston, Texas

FACILITIES

1100 W G P A Bethlehem, Pennsylvania, 250 D-1. Move XR SE.

1240 KBLL Helena, Montana, to 1,000/250 U-1, from 250 U-1, same channel.

1340 W L B C Muncie, Indiana, 1,000/250 U-1. Change in antenna system.

1360 W D R C Hartford, Connecticut, to 5,000 U-2 from 5,000 U-3, no change nights.

1380 W P L B Greenville, Michigan, to 1,000/500 U-2, from 500 D-3, same channel.

1390 WCER Charlotte, Michigan, to 5,000 D-3, from 1,000 D-3, same channel.

1400 K X I V Phoenix, Arizona, 1,000/250 U-1. Move XR SE; erect new higher (4201)ant

1450 WKLA Ludington, Michigan, to 1,000/250 U-1, from 250 U-1, same channel.

KYNT Yankton, South Dakota; ditto.

1490 W M R C Milford, Massachusetts, ditto.

HEARD SINCE LAST ISSUE

WPBC 980 Now 5kw; Richfield Minn NRC 1450 W L K N Lincoln, Maine FCC 1050 KPFJ Ex-KTOT 1490 W C L D NRC New XR site FCC 1230 KGEE New XR sitte FCC 1520 W I D D Elizabethton, Tenn. FCC 1310 K F L A New antenna system KSMM FCC 1530 Ex-KISM NRC

"AN" SITUATION

OFF- 550 W G R SMs & MMs only. ONS- 980 K M B C NSP 1380 K U D L NSP

C.P.C. MEEDS VOLUNTEERS! Why not take an active part in arranging for special DX programs for your NRC? It's exciting and self-rewarding! Write to Chairman David Oved - 560 Grover Cleveland Highway, Eggertsville, N.Y. - 1626. Don't procrastinate! ENTER THE DOMESTIC & FOREIGN DX CONTESTS! Each of the two Domestic Contests is 25¢; the Foreign, 50¢. Domestic Contest entries & fees go to Jerry K. Conrad - 712 South Limestone - Lexington, Ky. - 40508. Foreign to Ben Dargerfield - 202 Governor's Drive ENTER ALL THE CONTESTS AND THUS HAVE THAT MUCH MORE FUN!

Jerry K. Conrad - Lexington, Kentucky

Regardless of reports to the contrary my antenna has not been moved to the Coast. It is still located here in Lexington, hi. The foreign stuff is all with Callarman, so I'll not burden you with repeats. New U.S. DX since 11/1 by date: 11/3- WPAT-930, Paterson, N.J. 1:30am on AN show; WPBC-980 Richfield, Minn. testing new 5kw. facilities on projected move from Minneapolis 1:50am; KXGO-790 Fargo, N.D. @ 3:15am listed r/c. 11/5- WFIO-870 Farmville, Va. November s/off at 4:45. 11/6- KMAQ-1320 Maquoketa, Ia. 3am test. 11/7- WTTL-1310 Medisonville, Ky. 11:55 NX; s/off lam. 11/9- WBLJ-1230 Dalton, Ga. 12:10am test. TT, mx. Only/ID the whole time I listened. WDCJ-1220 TEST OK but muchly early! Heard at 2:50am already on. KEEN-1370 San Jose, Cal. at 3:15am on test after s/off 3am. Other tests as per list, KOEL-950, KWAT-950; no Presque Isle Me., though, hi. Unn here those two tests. Somebody helpt Who on 1230 plays mx in foreign language AN? Not WCPO or WTBC. Who? Heard all week 11/1-7. Local WLAP-630 now sjoff at midnight most nights. WVLK-590 off MMs only 12-5em. WBLG-1300 has always s/off midnight. Veries are slowly coming in. Nice letter KDON, mentioned Ev Johnson reported same as mine. Also WYNS, Barbados-795 (#21 verified country) Springfield. Fass. CFJC KOYN KIHN WRIS. Lots and lots out recently so watch out. A lot of you have joined the Contests. A lot more are needed, so come on and sign up now! If anyone in the country needs a TA, now is the time. Those signals are fantastid! Look at Callarman's section and you'll see way. Biggest thrill here was my first DM in LZD-1000 Tauranga with 10db signals. That's right - no lie - and o/KOEO test.

Randy Seaver - 2119 30 Street - San Diego, California - 92104 - 281-4182 Greetings, Les Crans and Regis Philbin fans! (Who, you ask?) DX since last time: 9/14- WJAS-1320 WFEM-1260 WQXR-1560 CKLW-800 KSKY-660 KXA-770. 9/19- CHAB-800. 9/21-KFAR-660 KICY-850 JOBK-670. 8/10- XEFI-580. 9/28- Radio Pyongyang-785, KCOR-1350 KRVN-1010. 10/5- JBC-750, Pyongyang-655. 10/6- KLVI-560 YSS-655 KVNU-610. 10/12-WOW-590 Pyongyang-635. 10/16- XEABC-760. That gets me fairly well caught up. The 655 & 635 North Koreans were both heard first on 9/14, and have been audible each MM since. Since 11/1: JOLB-870 @ 4:30. 11/2- KPOS-1370 s/on @ 6:01, CFOR-1570 @ 6:10, KKAMel350 s /on @ 7am. 11/4- XEOX-1430 @ 9:45pm EST. 11/7- YSS-655, TIRICA-625 & YNM-615 all in 10:50-llpm EST. 11/8- KWAY-1570 f/c @ 4:59. 11/9- Japs on 670 750 780 830 840 880 890 950 1210 1370. FOOR-1210, FOPK-880 KOKR-950 JOIU-780 all new; most in all morning, 680 and 950 before 5 EST, the 890 very faint, and I'm not sure who it was // to. Unk SS-540 and 890 @ 4:55. KLUC-1050 @3:48, WDCJ-1220 TEST @ 3:57, WQXI-790 AN @ 4:25, CKOY-1310 @ 5:07. CBM-940 @ 5:10. Unk s/ons on 1460 @ 4:30, and a 500 watter on 1390 \odot 4:59, HJCG-1070 and HJAT-1100 noted AN. HJAT-1100 first heard 10/25 \odot 4, full ID. 11/9PM- Unk SS-775, TIW maybe. I'm not discounting an image here, but it didn't sound like our hard raucous Mexicans here. HJDK-750 @ 11:47. 11/10- 4VEF-1034 or 1035 (which?) @ s/off 8:30pm. 11/11- CKOK-800 s/off @ 3:06, HJED-820 and HJBI-840 both clear after 3. In my opinion, this would be your SS here, Ernie, Clarence Freeman. I have a full ID on tape, "Ondas del Caribe." If anybody wants info on the DX avobe that I didn't give times for, drop me a line. I couldn't see cluttering this up even more. As an academic question, why can't a member get a refund after ten days? (He can, Randy -ERC) Congratulations are in order to Roy Millar, on his TA catches. Goal, this year is Dakar-764, and 800 stations logged by June. San Die go hopes to break the record for attendance at a BCB DX meeting when it hosts the IRCA Convention in **1**965. Till then, 73.

Gary S. Collins - 26 Holly Street - Cranford, New Jersey - 07016

Hi there g ng! Not much DXing since I am down on campus now. If anyone has any urgent mail for me, send to Box 1416, Rutgets Post Office, New Brunswick, N.J. 08903. I get homesent mail quickly though. DX CX have been to tally unbelievable - what little time (about 15 minutes one sunset) I have spent at the dials. I noted 845836 782 818 quite strong, and good audio on 791, FF, for a new frequency heard. I had a Syrian friend over, and he heard Arabic on 818 mixed in with what I think was FF, probably Andorra. That was all on 11/8 PM. Back around 10/27 AM I noticed a clear ID of Radio Carolina-1495 wirr & sickly pop mx. The ID heard on the half hour, 1:30. I will really be hitting the dials on Christmas vacation. I also heard BBC-1295 going into Polish at 1:15 on 10/27. Anyone want to trade for rock specimens from Franklin, N.J. zinc mines area? A few veries from WDCJ-1220 for Hurricane Watc, WGIG CBZ WKER (second verie for 9/8 test). I still need Alaska for all states verified. Any ideas. Ernie? Good DX - real good! (Suggestion? Go along with Jim Lee, Gary - see P.4!-ERC

James A. Lee - 352 Pinebrook Road - Eatontown, New Jersey Musing time again. DX picking up for me but none of that stuff like that which is being logged by Schiller and Dangerfield. But I expect that to change with a little determination and effort. I would liked to have entered the contests but will be leaving here in April and m sense in entering for that short time. That is one disadvantage of a military career; you don't stay in one place too long. I am going to Adak, Alaska which is a small island in the Aleutians. I shall be there about two years so may be I'll be able to enter the Contests then. I'll be working at the Agency's Ionosphere station. To B. Dangerfield, I assume you meant me when you addressed Bill Lee and asked for info on sunspots. Not much on sunspots as we are only monitoring 1 to 25 mg/s. now but can obtain desired info from our compatriots at National Bureau of Standards. I can also supply tri-monthly frequency predictions for the high frequencies. Let me know if anybody needs above info. Loggings to date are: 10/18-BBC-1295 Crowborough @ 1:45am. 10/25- RS WMOC-1450 Chattanooga @ 3:55. RS WVON-1450 Cicero, Ill. @ 3:50. 10/26- TEST KNBI-1530 Norton, Kansas @ 3:37am; RS WCAO-600 Baltimore @ 3:50, TEST, KISM-1530 @ 4:05em. 10/27- RS WZOK-1320 Jacksonville @ midnight. RS, WDRC-1360 a 11:39pm. 11/3- 4VEH-1035 Cap Haitien (on for Election) @ 11:24pm, BBC-647 Daventry @ 1:30am. 11/8- RS CKGM-980 Montreal @ 2:30am; RS CBO-910 Ottawa @ 1:29am; RS CBV-980 Quebec @ 2:25am; RS CKCH-570 Hill, @ 2:03am. Whole band dominated by Canadians this of 11/8. Mystery on 1230, FF Canadian @ 2: 30am playing instrumental mx. 11/9-1/c KOEL-950 Oelwein @ 2:05am; RS, RNE-684 Madrid @ 11:53pm. Veries are WAWZ, Radio

Barbados, WPRW. 73s and best of DX. (C U 11/28, Jim? Isn't 684 Sevilla? -ERC)

Stan Mores - Route 3 - Bradford, Massachusetts - 01832 11/4- WLYN-1360 ER 4:40am. WMNC-1430 s/on 4:55am. WTTT-1430 Amherst, Mass. on early for ER 5:20am to clean up the state except for WMRC-1490 as usual. PM, copied CBY-990 Corner Brook, Nfld. for another try at a verie, 5:15-6:05pm o/u WIBG. 11/5- RNE-728 La Coruna Spain o/u Deutschlandsender 2-3:05am. WTRX-1330 Flint noted still AN "Sports Satellite". 11/8- WACO-1460 on top 5:45 - no WBNS SM. Three s/ons at 6, WRAD, WFVG & another not IDed. 11/9- RNE-684 Sevilla very good 1:05-1:30am. Andorra-998 in and out 1:40-2 but not enough for a report. WKVK-1550 Virginia Beach c/u CBE 2:02. WDCJ-1220 Arlington, Fla. 2:48am and on. TT & ID 3:43 on 1490 sounded like WYNG?? WBTC-1540 Unrichsville, O. testing 3:53am, off 3:56 for short report. KUDL AN this MM 4:08. FF on 1150 covered by WYNS at 4:30, who? WPON-1460 RS 4:30am already. Verie from WENG.

J. Warren Routzahn - 206 North Forrest Street - York, Pennsylvania I must put my little squeak into the well-oiled NRC machinery. I enjoyed the convention at Buffalo, the old friends, the new, and realizing I'm now an oldie watching the young set do as I did! Glad so many young fellows are DXing and have so much interest in the Club. Marge Hill convinced me there is such a thing as a good lady driver! DX here is only for Specials so far and did OK there. KDWA in nice with some others on 1460 also testing. WRYT too much for WKBR. WMGO OK here. KISM didn't show so I puzzled over Congo mx on 1510 and LA on 1520. My radio was off so long I can't be positive of dial readings. 11/2- KTTT & KNBI about equal, not power houses here. 11/9-WDCJ & WYNS loud & clear. This location now seems quieter than my former den since a power line noise was cured in the Spring. At that time DX was impossible. Just to clear a point at Buffalo, Bob Weaver and Hal Criswell are both in tip-top shape. We did lose a good friend, Art Brackbill about a year ago. Mext item Ernie may cut if too much gab. "The National Radio Club held the third annual get-together at the Club rooms, 603 West Market St., Sunday afternoon. Refreshments were served to Walter C. Firch, E. Lynn, Mass.; Clifford Van Tassel & son, Pleasantville, N.Y.; Kermit Geary, Walnutport, Pa.; Ben Gemung, Spring City; Art Brackbill, Lancaster; J.H. Curgan, Philadelphia; Jack Horner, Elizabethtown; Howard Schlobokm, Brooklyn; Luther Grim, Red Lion; Hal Criswell, Spring Grove; R.D. martin, J.W.Routzann, and R.H. Weaver, all of York." This great event on June 20, 1936. (Never, Warren - very interesting! -ERC)

Frank Wheeler - 6589 Wattsburg Road - Erie, Pennsylvania - 16509 About time I got a report off to the NRC. 10/5- WQXL-1470 1:00am; WMID-1340 1:05am. 10/20- WSEV-930 6pm s/off; WBBB-920 6:00am NX; WTAT-910 1:35am. 10/26- WMGO-1370 3:33 em TEST, 11/2- WHPL-610 8:30pm, KNBI-1530 3:37em TEST, CFCH-600 DX, KTTT-1510 3:12 am TEST, 11/6-2:30am, WEAM-1390 24 hours a day; WDCJ-1220 3:16am, and WYNS-1150 11/9, last two for NRC. That's it for now.

David Lewis - Kansas City, Missouri

Wayne Plunkett - 124 John Street - Weston, Ontario

Verie returns so far this season are much more rotten than in past couple of years any other comments on this? More ANs springing up all over the place - CJRM-1600 and CFOR-1570 have now joined the crowd. Thankfully both are off MMs as far as I know - I hope I don't have to stand corrected on this statment. Latest DX: 10/20- Wild Negro mx on 1480 from 6:45-6:50pm. Had several commercials for Rexall Drug Stores - WLOK? TIRICA-625 great signal at 7:35. 10/22- WKLO-1080 o/WTIC/KRLD @ 5:40; WQTE-560 s/off 5:59; KWMT-540 s/off 6:50mm in the clear; KFDI-1070 after a long absence IDing as "raising tall in the saddle at 1070 on your dial" @ 6:46. 10/23- WAQE-1570 blasting in at 6:30am o/CFOR this AM & many others. 10/24- KSTP-1500 in clearly as early as 3pm; anotherPa. station giving it to CFGM when WGSA-1310 s/off at 5:30. 10/25- WHLI-1100 about even w/KYW @ 7:30am but didn't last long; finally caught up w/CHRS-1090 o/u WBAL with foreign language at 4:40, s/cf in FF @ 5pm. WGTO-540 s/off 5:59, one I've been looking for a long time, KFIF-1550 logged spasmodically during CBE lulis between 7:44-7:59 at which point unID SS took over as second best to CBE - KFIF announcing as 50,000 w. at every ID. I believe the SS was a Mexican but which one? Heard a couple times since in early evening. MM 10/26- CJSS-1220 s/off 12:08; WRAL-1240 was a new one at 12:20 but sure didn't last long; WYNS-1150 also new, heard testing 12:20 to off at 12: 30, said RS s/on 6am. Verie intimates my report & one from Montreal is about their farthest. If so this ought to change after their 11/9 TEST. Verie also states that "direction pattern cuts off our signal from a circle in SE direction to avoid interfering with VDML." WADO-1280 battling CHIQ ~ 12:35. Who s/off MM 1380 @ 3:01 mentionig "begin broadcast day at 4:55, 5:55 on SMs?" KDWA-1460 in easily despite unwelcome CBCer. No WKBR-1250 due to WRYT; TT-1490 3-3:30, no IDs when I was there. Finally snared KRKO-1380 u/WBNX 3:20 but r8t enough for report; WOND-1400 on top time to time 3-4am; Who had weak TT-1220 @ 3:24? WMGO-1370 no trouble 3:30-4 but bothered by stron TT 3:40-3:45. Another unID TT w/Cuban-1270 @ 3:50. WEAM-1390 @ 3:58 , WPET-950 noted on RS @ 4:05, is this a RS 4am s/on? KISM-1530 although not solid logged without trouble; generally stronger than nearby KSTP: 2:25, Radio Williamsburg WPA-1340 for minth new catch of Mi. 10/28- WCLE-1570 s/off 6:32cm; WKAZ-950 o/CKBB 6:45. SS fairly strong at/times on 1560 u/WQXR about 8pm - one of those weak Mexicans? 73. (WRSJ? -WRC)

John Flanigan - 6512 West Hills Road - Fort Wayne, Indiana And a big HI to everybody - this is my first Musing and am I glad I joined! DX NEWS is a big help. I thank Dave Doswell for his gentle shoves in the right direction. Now for some info about me. I'm 15 and I DX with a WW-2 vintage National, but don't ask me what model it is cause I have enough trouble just finding the frequency dial on the goofy thing (hi - see I'm up on the lingo already!) Now down to DX. I discovered, to my horror yesterday that I'd never logged WMAQ, Chicago (oh the shame of it) so I did my duty and zoomed over to 670. Latest DX is (in order of frequency): 11/11- WDAK-540 4:44am, Columbus, Ga. WQAM-560 5:51am, Miami. WCVP-600 Murphy, N.C. 5:10am. WSLS-610 5:30am, Roanoke, Va. KXOK-630 4:19am, St. Louis Mo., card sent. WTIX-690 4:37am, New Orleans. WAKY-790 3:55em, Louisville, Ky. Also I have a card out to WLAP-630 Lexington, Ky. Oh, by the way, in the v/s column in the 11/7 issue WOWO is listed as unsigned. Well, they have a new card (a three page deal) which is signed by Billy L. Wolfe, CE. On the back of the card is a history of the station's attempt to ruin a DXer's entire careeer - MINE! Does anyone have some spare TNT I could borrow? One more thing, does KARK verify? Hi to Don Eggert. If anyone has some spare time and likes to weste paper, I'll be glad to hear. 73s, good DX from "Rock", my nickname. (Welcome, Bock, to the NRC - we're glad you joined, too! -ERC)

Jeff Stover - 25274 Kildare Road - Southfield, Michigan - 48075

I haven't reported for about nine months so I thought it was time I should send a report in. Now to DX: 10/26- DX TESTs from KDWA WMGO & KISM. CKFH-1430 @ 3:10; WITH-1230 = 3:23; WAGN-1340 @ 3:26; WAAP-1350 = 3:50; WEAM-1390 @ 3:58 & WGUS-1380 @ 4:29.

11/3- DX TESTs from KTTT & KNBI. WPOP-1410 @ 3:05. 11/9- CHUB-1570 @ 3am; CUNS-960 @ 2:55; KCBC-1390 @ 3:23. New veries: v/1- WOSU-820 WGUS-1380 CKFH-1430, I collect SCs.

(no name) - 3 Timber Creek Road - Stratford, New Jersey
I finally got around to write. Between school & studying I don't have much time for
DXing, but I did manage to get WIW-700 WEEU-850 WANN-1190 WJRZ-970 WSNJ-1240 WINS-1010
WCAP-980 WCFL-1000 WCBM-080 WCHS-580 and CBA-1070. Verified are WLBR-1270 WWL-870
WGR-550 WNYC-830 WSPA-910, WCCO-830, WFLN-900 WBIC-540 and WNAR-1110. 73. (Welcome
to the club, "friend", and we hope to hear from you often! -ERC)

Don Kenney - 834 Hartzell Street - Pacific Palasades, California Not too much to say. CX very good. Veries exceedingly slow - foreign ones, anyway. The four U.S. and fire Coanadian stations reported all QSIed within a week. Only foreign verie is Belize-834. Also got a very nice "not enough details" letter from 1YC-880. Next time I'll send them a tape. Night of 10/26 was one of the best ever w/many many SS & TP stations coming through (on SM yet). Three new countries, PRA3-850, Barbados-795 and Pyongyang-655. 10/27 was good to Australasia, and I added much wanted 2AP-1420. I fear that additional countries in the Pacific are going to be few and far between. Tuning signal assumed to be Jamaica is fairly good most mornings on 750 and MMs on 700 at 4:45am EST, but QRM from 50kw. U.S. and Australians is tremendous. Contrary to my last Musing, KOB-770 signs at 2am EST MM. They are AN Friday and Saturday. Looking for North Dakota? KSJB-600 noted at 2am EST MMs. CJOR is also there. Tried for WKBR-1250 Special, all I got was some TT way u/WREN-1250. Thanks to John Callarman and Ben Dangerfield for the nice letters. Thanks also to the local DXer (name unknown) who tried to telephone me. If he wants to try again, and my sister answers the phone again, he will probably have to explain several times that he wants to leave a message for me. My sister tends toget so carried away about the idea that she's talking to a boy, that minor considerations like names are forgotten. 73s.

Ken Butterfield - 624 Arthur Street - Plymouth, Michigan - 48170 Boy, it's been a while since I've written in a Musing, due to school, so I thought I'd get this one in. Latest DX: 10/26- KDWA-1460 TEST 325am. WMGO-1370, a half-hour late but still welcome. 10/27- WHNC-890 5:50pm. 11/1- CJRN-1600 (call change from CHVC) 12:16am with real nice signals. 11/2- KTTT-1510 TEST 3:00am. KNBI-1530 3:30am. CFCH-600-DX 3:35 w/rough to copy signals, due to WCAO KSJB WICC and with unusual programming such as ads for the early morning show, and weather. 11/5- CJBR-900 10:10pm w/CBC NX in FF. WAUL-1510 (call change from WAUX) 5:30pm s/off. 11/9- WDCJ-1220 3:15 am real weak, fading signals. Also tried form WAGM but CBM gave too much washover. Latest veries: v/q, none. v/l, WHNC WGUS (verie for 2/3/64 report of WAOK-1380) as with new ownership new call latters and a verie). Latest totals: 609-600 or 98%. I'm long since fed up with the stations that don't verify, so, if the station hasn't verified after two months, I cross them off my log totals. If I hear them again, I relog them, and send more details. This is the only way one, these days, can keep the log average up and some stations just don't care about reception reports, but, even with the enclosing of return postage, haven't the courtesy to write so, to heck with them, hi. Will try for the five Specials this MM 11/16. The main reason why I've become inactive is because, I'm a senior in High School, and am taking six straights (trig, advanced electronics, RE, German, Government and Sociology) so it sort of keeps me busy. Have a 97% average in German and a 100% average in Advanced Electronics, but in trigonometry (well, let's not talk about it) so, inactivity. It adds up, hi. Would like to try for my novice amateur test as soon as I can master the receiving of the code, so that may take some time. Anyone who TV DXes, I'd like all the help I could get on it, such as, when to try, best seasons, days, times, and channels. I use a 23" console and a 19" portable, with a 27 element beam on a rotor. Best three hauls have been WICU-12 WBNS-10 and WLWC-4. Hope Ernie lets me put this TV DX bit in, as I know the MRC is ECE DX only, but, I'm hoping he'll leave it in. Well, 73s, 88s, and 10-4s (to all CBeFs, hi), and hope I will get a chance to write soon, but sefinitely won!t white unless I get a couple more loggings. 73s.

Fric Nelson - 92 Carman Road - Huntington Station, New York - 11749

Hi guys! I just joined the NRC with great pleasure. I think this newspaper is the MOST. I am 15 years old and have been BCB DXing for about a year. During that time I have been able to hear 205 stations in that time on a Lafayette HE-40 RX hooked to a 200 foot longwire antenna. At the moment I am trying hard for a California station. Some of my recent loggings include: 11/8- WBAX Wilkes-Barre, Pa., WNDR Syracuse, N.Y., WIW, Cleveland, O. Last 10/21, I logged WFBC, Greenville, S.C. 10/25- WDXN, Clarks-ville, Tenn. Going back further, on 10/19 I logged KING, Seattle, Wash.! Unfortunately, I haven't been able to hear any sign of a European station even though my friend Tom Donahue (he's planning to join NRC) heard an FF between WBZ-1030 and WHO-1040 possibly at 1035-4?? Anyone know? Does anyone know why some Cuban stations don't QSL their reports? Mainly, my friend & I both sent detailed reports to CMCA-730, Havana & we haven't gotten word yet. So far eight months have elapsed. Anyone else get the same results? (Welcome to NRC, Eric - can you make it to Brooklyn 11/28? -ERC

DX NEWS November 21, 1964

Lt. Thomas V. Arko - Oo 226 888 - 482-D Gulick Drive - Fort Monroe, Virginia Greetings. Where have I been, right? Since my last Musing in June, quite a bit has happened to me. Graduated from John Carroll University on June 7th, went on active duty with Uncle Sam on 6/16, got married to a wonderful gal August 22nd, and have been an extremedy inactive DXer during that period. This was mainly due to the fact that I don't have a rig down here in Virginia. A transistor portable that's picked up only as far as WOWO-1190 is the only radio we have. Left the trusty, rusty, Spartan back in Cleveland for I felt it wouldn't survive the trip down here. I was in N.Y.C. the weekend of 8/15 (my last bachelor weekend) and enjoyed touring the World's Fair and seeing a Mets game with Hubert Buckner. I got to talk to Ernie on the phone. Sorry we couldn't get together for a good DX gabfest like the last few times I was in, Ern, but we'll catch you next time. Have been trying to get an old war surplus communications RX but haven't had too much luck as yet. I hope to have more next time, DX-wise. To Joe Plonka: I got your letter but lost your address. Please write again. By the way, anyone in the Tidwater Area wishing to drop by for a chat is welcome at Ginny and Ton's pad. Phone number here is 723-6156. Call before you drop in to be sure we're home when you come. 73s. (Got luck Tom, and I "salute" you -ERC)

Ernest J. Wesolowski - 1416 Pasadena Drive - Omaha 7, Nebraska Twday, 11/12, is a good day for veries. KIKK-650 from Houston, Texas came back and CE Mr. Sam Love also included a KRCT verie on a yellow KRCT letterhead for 2/10/61 report. QSL from WMGO-TEST in Miss., WXTN-1150 and KIJV-1340 both sent CMs. All that today! Others are from WJAR-920 in R.I. after a month's wait. KVEL-1250 sent along my Dinosaur Hunting License. WQXR, N.Y.C. w/interesting info on XRs. WFIL-550 returned my report and sent QSL. KCHA-1580 in Grava verified on my report. DX by date line: 11/2- WJCO-1510 Jackson, wich. r/c at 1:39-1:50. 11/5- WXTN-1150 Lexington, Miss. f/c-TT 2:00. Oh yes, local KOWH-660 had ET on 11/5 at 1:30-1:48. 11/9- KIJV-1340 Huron, S.C. had rec at 1:15-1:30, and WDCJ-1220 Arlington, Fla. TEST heard in clear but weak at an S-3. WDOV-DX was mostly covered up by unk TTer. Didn't try for WYNS. I had a nice visit with IRCA member Larry Lehmer in Council Bluffs, Ia. last Sunday night. Local KRCB-1560 is one year old this week. KOIL will move XR next year. LSS time is 5:15pm CST; 5:00 in December. KFAB has received three reports from Sweden during the past five weeks. Sure wish I could get one from Europe, hi. All of my foreign stations and frequencies are blocked by Cubans on MM. Can't even get KGU-760 in Honolulu. I want this one bad. Still four ANers here in Onaha, including MMs. Hapfy Thanksgiving to all. 73s and 10 - 4.

Dan Meissner - 5308 Tenth Court South - Birmingham, Alabama - 35222

Hello group! This is my first Musing since joining in September. If we been meaning to Muse but have been too busy. Latest DX here: WSAI-1350 WBBM-780 WJR-760 WBAM-740 WHAM-1180 WOW0-1190 WHO-1040 WMAQ-670. Latest veries: WHO WMAQ WFAA WOR. You can probably tell I'm new in BCB DXing and I know I sound like an idiot but what's an SC? So long gang - look for a letter soon - Barton, you'll soon get a tape. (An SC is a record survey or a survey collector, Dan, and welcome to the NRC! -ERC)

Howard Fountain - 128 Williamson Street - Rome, Georgia - 30163

Greetings from Dixie! As this is my first Musing, I will introduce myself. I am 20 years old and a Junior at Shorter College in Rome. I have been a BCB DXer for four years, and my log total stands at 662 and 16 countries. DX here seems to be like everywhere else - good! Latest DX is: 11/5- WHBB-1490 WGRA-790 and Cairo*I-773 - my first African coming through Valencia at 6:30pm. 11/6- Radio Belize-834 here like a local with NX in SS at 7:50pm EST. 11/9- WTUF-840, WSAO-1550. 11/3-9, Radio Barbados has been easy copy. Latest veries in from KFBK CBK and CKWX. Best of DX. Bye, y'all 73s. (Welcome to you also, Howard, and please Muse frequently! -ERC)

John Jepson - 202 South Washington Street - North Attleboro, Massac musetts
I just bought a Hammarlund HQ-105TR and so far I haven't had any great results. I
couldn't even pick up KOB MM at 2am. I thought I'd be able to pick up at least this
one and California but right now it looks kind of hopeless. I'm running a 50' horizontal longwire out my window to a tree in my backyard. Could anyone tell me if I am
expecting too much out of this receiver or give me some hints to improve reception?
Thank you & 73s. (Welcome John, and perhaps someone will have some suggestions -ERC)

Bob Schmarder - 4 Pinewood Circle - Corning, New York - 14832

CX are such to make DX tempting. Heard France-836 at 6pm s/of f last night & CBH-860 before they switched to nighttime power at 4pm. When & if I DX I'll put in a Musing. 73

Joe Fela - 167 Goodwin Avenue - Newark, New Jersey - 07112 Veries since last report are v/ls from WLTC-1370 WRIT-1340 CBR-1010 WYNS-1150 TEST KISM-1530 TEST, and WONS-1410. V/qs from KSO-1460 and CFCF-600, and a V/c from WMGO-1370 TEST. Recent DX: 11/2- 12:43am, WEAM/WFBL-1390 ETs; 12:53 WKJK-1580 ET/M; 1:00 KRDS-1190 good; 1:10 WENG-1530 ET/M; 1:13 WRGM-1540 ending ET/M; 1:26 WMID-1340 atop channel, first time ever heard here after sunset in spite of the fact that they come in S-9 daytime; 1:33 KGMR-1500 f/c; 1:53 WSPF-1000 ET/rr; 2:08 KGHL-790 s/off, S-91 2:55 WRDW-1480 AN; 2:56 WOND-1400 AN, NSP? 3:03 KTTT-1510 TEST weak; 3:43 CFCH6600 DX in but lots of WICC/WPDQ QEM; 3:51 KNBI-1530 test in S-4, unn; 4:01 SSB on 1530 but announcements unreadable, guess WUPR; 4:05 ET/old rr on 1380, who? 4383, WABC-770/WOR-710 noted on 1190 - anyone else get this? 4:26, WPET-950, sounded like RS but announcer said ET; 4:36 WLTC-1370 already on so logged; verie states they had to get ECC permission for pre-sunrise operation and use "greatly reduced power" before sunrise; 4:42 WDEA-1370 starting ET/M way o/WLTC; 4:59 s/on WGYW-1430, Knoxville's all c/w station; 5:02 WDOL-1470 s/on, thought it was WVOL until I had a chance to go over the tape; 5:03 s/on WFVG-1460. 11/3-2:08em s/off CFAM-1290; 2:12 FF atop 1240, CKBS? 11/5-1:08am CFUF-600 strong; 1:15 WGAN-560 briefly through WHYN/WQAM; 1:19 ET on 1320 with continuous commercial for "Thomson and Sutherland"; CKEC no doubt; 1:26 CJMS-1280 bothering loud local WADO; 1:34 BBC-908 s/on; 1:48 BBC-1295 w/talk about English and American accents. 11/8-10:26pm TICA-1195 w/"Radio Columbia" ID. 11/9-lam, CBC-630 w/only the Maritime ID on the hour, has to be CFCY; 1:11 Senegal-764 good but QRM from anothe; on 784, Sottens? 1:40, WRAN-lolo ET am most of Aw; 1:46 WCSA-1260 ET, call sounded like WCSA and not WSCA; 2:06 WIFE-1310 reported; 2:38 WITH-1230 very strong so reported; 3:05 WONS-1410 ET/OC/M; 3:14 WCBM-680, now NSP? 3:41, WDOV-1410 on IRCA test; 4;30 s/ons WPON-1460/WBAB-1440; 4:32 WYNS-1150 TEST weakish; 4:46 s/on JEC-750; 4:49 #GBS-560 in the WQAM QRM. Since I stopped listening to WMCA, I've been 75% happier! Roy H. Millar - Box 91 - Marysville, Washington - 98270

Greetings! Nothing new in way of Domestic DX since last report, but might note following: 11/6- Found rarely heard CJDC-1350 Dawson Creek, B.C. s/on 8am completely atop channel. 11/8 found "carrier current" KFPC (or is it KXPC?)-682 Seattle, fair around 10:05pm. 11/9 a complete busy what with KAYO-1150 wasting a channel for me on the AN junk while I looked for WYNS TEST, and 1410 yet dded no WDOV DX, just a mess of noise. Veries: KFEQ-680 TIRICA-625 and PJB-800. To the subject of "Geography" for a moment -It appears to me that Murmansh is in the Russian Soviet Fed. Soc. Rep., not the Kareliam Finnish Rep., right? Also, World Book Encyclopedia indicates latter becames part of the R.S.F.S.R. in 1956, hence on what basis is the Karelian-Finnish Rep. considered a "country" as shown in NRC Country List? Not criticism; just wondering! From the looks of John C's IDXD, I would judge that this Fall has been the most outstanding Foreign DX period of reception that the BCB has ever experienced when one takes into consideration the crowded nature of the band and the high power of so many stations operating therein, many providing "Foreign Servica" broadcasting as well as the normal "regional" services. As pertaining to Western DNers I wouls say that the TA openings experienced in California have amazed me. I don't think anyone should be too surprised at such DX here in Washington state, if you just take a look at the comparative geographical location, particularly relating to the "Polar Paths" of reception. My own QRS is further N, for instance, than any of you Eastern DXers, roughly being at same latitude N as Chicoutimi, Que. and St. Johns, Nfld, for examples. Some estimated mileages acorss "Polar Paths" include: Thule Greenland, 2,400 miles (much closer than Tampa or Mismi, Fla.); Murmansh, 4,300 miles (closer than Port-of-Spain, Trinidad, and Sapporo, Japan, for instance); Monte Carlo 5,400 miles (about same as Kagoshima, Japan) The latter ("onte Carlo) while my most distant European verie at the monent is much closer than any of the Oceania stations, excepting Hawaii, which range from 5.900 mi. (Fiji Is.) to over 8,000 miles (South Australia, Tasmanina, Victoria). Enough of postly nothing, so 73, all.

Leonard K. Dunikowski - 366 Lincoln Avenue East - Cranford, New Jersey - 07016

VOA Munich has been pounding in here so strong I decided to finally send them a report;

v/c in ten days, w/booklet on U.S.I.A. I haven't been able to listen any mornings because of school, but evening DX have been tremendous! 10/30-BBC-647 6:10 w/NX &stock

prices; Andogra 7:05pm w/light mx. 11/6-Real happy to hear Rumania-755 10:18-11:05pm

w/songs & what appeared to be a vocabulary lesson; also hearn them 11/8 10pm w/NX.

8- Radio DDR-1043 booming in 4:40-6:08pm s/off. No DX past week because of midterms. 76

Dave Doswell - 6420 Rolling Hills - Fort Wayne, Indiana - 46804

Thanks to Veterans' Day vacation from school I've logged Costa Rica, yippee! That makes country #11 heard, still four veried. Here's DX: 11/7- WJCO-1510 Jackson, Mich. at 5:15pm, only about &CO miles away. 11/9- KABL-960 at 3:05am logged as 1kw, KUDL-1380 Overland Park, Kan. at 3:35, CJMS-1280 gave the call in FF at 3:40. 11/10- WOAY-860 Oak Hill W.Va. at 4:55pm, KWCO-1560 Chickasha, Okla. at 6:30pm and was heard only about a mimute. Then TIRICA-625 San Jose, Costa Rica at 11:02 w/"Voz de la Victor", real loud itself but WLAP kept wrecking vengeance from 630. 11/11- KWMT-540 Fort Dodge, Ia. at 4:35pm. John Flanagan has just written to Musings so I'll see if I can get Ray Parker to write. S'all she wrote, so 73.

Paul R. Hoffman - Founders Hall - Box 344 - University of Dayton - Dayton, Ohio - 45409 The temperature here has been above normal every day for the past two weeks, & DX has suffered accordingly. Limited activity so far in November, mostly SSS: 11/2-CJBR-900, Rimouski, Que. @ 6:25pm. 11/7- WJVA-1580 South Bend, Ind. on w/mx 3:30em and after. but no mention of test. Just like RS w/no ads. This same AM @ 2:13 I believe I might have heard YMAV-850, announcement in SS mentioned "para los Nicaraguenses" but they couldn't cut through well enough for a definite ID. 11/9-MM- WZKY-1530 Albemarle, N.C. f/c 12:30-12:45, report sent. KWAT-950 Watertown, S.C. f/c 1:01-1:15, report sent. CMBQ-1060 "Radio Enciclopedia Nacional" Havana @ 1:45. KLZ-560 Denver w/NX at 1:55. KOEL-950 Oelwein, Ia. f/c 2:05. WDCJ Special came in good here after 3:04, report and thank you sent. Tried many times for WAGM Special but no luck, so was glad to see in DX NEWS that they'll br on this coming MM. 11/10- KVSA-1220 McGehee, Ark. very weak @ 5:58pm s/off. 11/11- CFCF-600 Montreal briefly @ 5:50pm. Oh, back on 10/ 30 I was surprised to hear KGO's telephone program weakly u/KCMO from 1:50 to 2:34, & sant report. Veries are still slow, although some good ones have come back. Very attractive v/q from Hilversum for Bonaire Relay; v/q from KABL stateng 1,000w as per Rich Heald's memo; v/l on air letter sheet from Barbados; v/l from KWYO for state #40; v/q, v/l, SC, & booklet from the local Chamber of Commerce, all from CHOK; and finally a v/q from KGO. An envelope from KWOC included a SC but no verie, so I'll have to try again. While I'm here, I'd like to express an opinion about the v/s list in DX NEWS. Unless I'm really "out of it" the purpose of this column is chiefly two-fold: 1- To provide Club members with the names of verifying personnel at stations which might otherwise be difficult to verify; and 2- To enable Club members to excercise etiquette in addressing our reports to a person at the station rather than to an office. If so, what is the real purpose of listing "unsigned" and "unreadable" verie signers? It seems to me these only made the v/s lists unwieldy and more difficult to read, in addition to placing more work on the editor of this column. After all, why take up space just to tell everyone we don't know the v/s at a particular station? This is just my personal opinion on the matter, so maybe others feel quite differently. Let's hear from them. Best DX to all, and an enjoyable Thanksgiving. (I believe the main meason for listing "unsigned" in v/s list os to show the station actually variaties ERC) Richard George - 1616 North Market - Wichita, Kansas - 67214

Hello again from the Wheat State. This is my second Musing in as many issues of DX NEWS. Well, I just completed the loop and am very happy with it. I have one problem, though. The 365 mmf. variable cap. has no function at all. I rotated it several times on many frequencies & no difference. In fact I took the one turn link off & the loop worked equally well and still nulled out stations as before. Can anyone tall me what is wrong? DX here is only fair with a very few splits coming through. I heard France on 1205 but too much QRM from WOAI for good logging. Also unID heard on 1295, but too weak. WMOnly three nes stations logged: 11/9- KWAT-950 1:10 w/f/c. WDCJ-1220 3:02 w/an NRC Special. 11/11- KFKA-1310 1:34 RS. Sure hope the Maine Test has been re-sked. No luck at all on 950 on 11/9 w/QRM from KPRC KSEL & other unID station, but let's hope WAGM wasn't on & will be on 11/16. No luck w/WDOV due to a test from WING Dayton, on 1410. TEST from WYNS must have been buried. All that was heard was a weak mass of several stations, all fighting for 1150. Veries in from KNDY (thanks to f/c list) F KTPA WQXR KG'S and nice card for TEST from WMGO. Totals now stand at 731/578 with states at 44/44. Not a very good percentage now, but many reports are just out. Well let's see. I guess that's all for this time. Anyone having ideas on how to eliminate interference and improve conditions here in Wichita, please write, hi. 73 and better DX to all.

As they say in Appleton, Wisconsin, "WHBY." "WE'RE HAVING a BANNER YEAR."

10

Bob Karchevski - 68 Preston - Apartment 5 - Wakefield, Massachusetts - 01880 11/13. Greetings to all. This is my annual report, ni! Ernie, I'll see you 11/28 or the Saturday after Thanksgiving whichever is more correct. I've p been having a rough time at school plus working days which has curtailed DX to MM Specials am a few SSS. I have yet to log PJB-800 even though they were very strong 9/72 around 7pm. 9/9- WOSU -820 strong at 7:30pm s/off. Also CBT-540 s/off 9:45pm. Logged WLSV-790 N.Y. on 9/14, 6:05-6:30pm s/off. 9/25, logged CFML-1110 5:59-6:18pm s/off w/'Oh Canada' Which is Canadian National Anthem per verie. Up to now I thought GSQ was. Color me embarrassed CFML is all FF in Cornwall, Ont. At 7pm I heard faint WMBI-1110 III. ID. 10/4- I logged WBIC-540 N.Y. 8:26-9:09am for a good daytime report. Still waiting for verie. 10/5- Ondas Portenas-650 strong at 7:30pm, YVMH-700 strong at 7:50. 10/12, logged WCBM-680 W/some KNBR QRM 2:06-2:37am. 10/19 listened for CHCM-560 1:20-1:48am, heard WHYN/WGAN only. Did log KOB-770 2:02-2:09 s/off for first N.M. 10/21 logged WKXL-1450 N.H. 8:17-8:51am. 10/26- CBC on 1370 2:57-3:03am. CBC on 1460 @ 3:05 and couldn't null w loop. 1250 had WRYT 3:07-3:13. On 1370 from 3:15-3:29 cl mx & at 3:19 "This is Radio Station --- ". On 1460 at 3:58 FF/EE CBC ID (no local ID). At 4:01 I heard fifst announcement, KISM-1530, then at 4:04 neavy machine noise killed it. 10/27 logged WDEV-550 10-10:18pm, no verie yet. 11/1- WHEC/WCMB/KS0-1460 fighting 12:55-20m WHEC/WCMB s/off, and WBUC ET s/on. Logged WBUC 2-2:33 s/off. 11/2- Logged KTTT-1510 3:01-3:22am. Logged CFCH-600 3:30-3:55, had interesting DX show. On 1530, 3:56-4:05 no sign KNBI, so back to CFCH until 4:30 s/off. Had WCPS-760 strong at 4:45pm. Itm looking for big things on 11/16. (Out of town so no DX on 11/9). This season I'm 10/ 6, 7/5 states, 1/1 provinces, 2/2 countries. Veries: WLSV CFML WCBM WKXL WBUC & KOB. I'm entered in the Domestic Contest and I'll be in there fighting, for last place, at this rate. Latest date set by FCC for WRCV/KYW swap is 11/30. It will probably get extended some more. I really enjoyed the Buffalo Convention and meeting many members Remember. N.Y.C. in November. 73s.

Gordon P. Nelson - 19 Irma Avenue - Watertown, Massachusetts Bill Stone: Not sure if I'm the Mr. Nelson referred to but since I'm more prone to make outrageous frequency measurements than anyone else I guess I am. One kc/s. is one kilocycle per second or one thousand cycles per second. So if you tune to a spot and fund two stations battling it out and a bad 200 cycle het, you know that the stations are separated by 0.2 kc/s, likewise any het you can measure the frequency of gives you an exact measure of the difference between the stations involved. OK? DX CX have been as variable as a woman's heart, therefore things have been interesting. Up until the night of 10/30 TA CX were usually good, especially to Iberia, Central & Eastern Europe also North Africa. LAs have been very poor and no Central Africans (e/g. Nigeria) have come through since the beginning of September. On the night of 10/30 the Scandinavians mysteriously appeared; since they were all coming on the paths that are expected, obviously there was a violent drop in the usually great auroral area absorption. So, says I, if the high latitudes aren't eating up BCB signals from North Europe, they shouldn't bother similar signals from the West either. Tried for KFQD-730 but found the channel dominated by a very powerful CKLG, Vancouver. There was another EE there, coming from very far North that was very likely the Alaskan but not mough to log. Then came the coup de grace in Pyongyang-655 who was nice enough to fade in at the right time! I got a good report off via Hong Kong - hope they are as good about BCB QSLs as they are about those for SW. Tried my best to snag Peking-1040 but even the super-loop couldn't kill WHO. Think I shall consider Pyongyang my second best catch after Tonga-1020. Recent loggings including RNE-620 Canary Islands, Damascus-785, Iraq-7354, Sweden-1223, Norway-1313, Kiev-872 are described in John C's excellent IDXD section. Have spent the last week trying to get decent loggings on the presently unID TAs om 836 (Beirut), 791 (VOA Greece) 723 (Saudi Arabia) 962 (Fin**ābūd**) 638 (Cyprus) and 650 (ELBC); it's really torture to be able to tell who these stations are but not get enough clear audio to log or report. All the technical tricks in the hook can't replace the human ear. To those eager souls who are lusting after a loop setup like mine, please be patient. It took me six months of hard work to get mine running right & the problems of modifying the design so those of you who don't have exactly the same setup as I can build one are very difficult. I'm doing my best. UnID Arab On 707 around S:35pm s/off loops Cairo-Baghdad-Cyprus or so may be new Jordani or Kuwaiti XR as sked. Everyone listen to WRUL program & give John a plug w/thestation! As I type this I have a TA on 827 (probably Sofia) testing with (get this) a square wave to the scope never lies

DX NEWS November 21, 1964

Greg Jones - 576 Radcliffe - Pacific Palisades, California - 90272
Well, bello there DX NEWS sure has been having a lot of support this season, so I'll also put in my 2¢ worth, hi. New DX: KBOY-730 at 8:25pm 11/1; also on 11/1, KKIS-990 @ 8:31pm; XERPM-660 @ 9:20; KDIA-1310 9:45& CMCA-830 @ 10:10pm. 11/8- KRML-1410 8:30 pm; KCMJ-1010 @ 8:45; KPAL-1450 @ 9pm. MM 11/9- KPOI-1380 @ 4:05em; JOKD-1370 @ 4:08 w/very nice signal; KNEW-790 @ 4:10 w/test; JOIB-750 @ 4:12 escellent; KAFY-550 @ 4:17; KXOL-1360 @ 4:40; KAYO-1150 @ 4:50; CKEY-580 @ 4:55; CBXA-740 tentative @ 5am u/KCBS OC & the other station on 740 who had phone calls. My 790 mystery turned out to be WOXI @ 5:05; Peking-1040 way o/what I take to be KHVH @ 5:10; JOIR-1250 @ 5:20; CBA-1070 5:30; WDMG-860 @ 5:40. Oferslept and didn't make the TESTs, too bad, hi! I've actually decided to start collecting QSLs! As of now I have only 25, but reports are out to CBA KPOI JOIB, Peking. Ron Schatz: While we're on the subject of interesting geographic facts, did you know that Reno, Nevada is farther West than Los Angeles? And Florida is farther West than Ohio? And London is closer to Los Angeles than Tokyo? Guess I'll s off now and does anyone want to join my rr hate club? The object is to stamp out all rr stations and up all cl mx stations! so, 73.

John Callarman - Box 1941 - Pampa, Texas - 79066 Tive been bothered by a very bad (but thank goodness, sporadic) electrical buzz recently. Fortunately, on 11/2, KTTT and KNBI overrode the buzz for reports. On 11/9, WDCJ WDOV & WYNS TESTs were all heard, though WDOV was late. WYNS was rough. WDOV was fairly easy copy through tests by KQV/WING. Japanese on 1210 briefly around 3:46 was almost certainly JOOR, in well past stoff time of KZOO. JOOR is unn. CHUB-1570 still on, 4:14. WITA-1140, Radio Imparcial, San Juan, P.R. noted 4:17-4:29, unn. Unn. WIMA-1150 s/on 4:55:30 to obliterate last five minutes of WYNS, which fought c/w station believed to be CHSJ. WAVE-970 noted at 4:58:30 s/on. 88 on 1570 5:05 to 5:11:09, but I couldn't ID. KNEA-970 Jonesboro, Ark. noted to s on 5:15. Only verie recently is a card from KFAX-1100. I might mention here that one of the tenets of the NRC is to serve all BCB DXers. None of our material, including frequency checks, etc. is copywrited (as other clubs have noticed). We are not ANTI-anybody, only PRO-BCB DX. So far, since Convention, there have been NO proposals from the members for action by the governing body to cross my desk! I would like to hear from individuals as to how we can improve our service to you. I am very proud of the Club membership for their tremendous support so far in year number 32. 73.

Alan Merriman - 7504 Montrose Street - Alexandria, Virginia - 22312 This has been another pretty good week, so here's DX. 11/7- WJVA-1580 South Bend, Ind. @ 1:30 w/an ET. WDOW-1440 Dowagiac, Mich. @ 1:50 w/r/c per list. 11/8-CJBR-900 Rimouski, Que. excellent signal to 2am s/off. 11/9- Finally, KTFI-1270 Twin Falls, Idaho state #47 logged from 1 to after Zam; a couple of other stations on the frequency but did get fairly decent log. CHUB-1570 Nanaimo, B.C. completely in the clear at 2:10. Anyone in the East needing B.C., this one is a cinch. KGBS-1020 Los Angeles, @ 3am. 11/10- CFAM-1290 Altona, Man. s/off about 2013, announced operating // to CGSm-1250, Steinbach, Man. WmTS-810 Murfreesboro, Tenn. at 5:05pm. Also sent report to WAIT-820. 11/11- Reported WFLI-1070 at 1:30am w/ET, using 10kw. 11/13- WKSR-1450 Pulaski, Tenn. 2am f/c per list. Heard this one while taking a log on WBSM, New Bedford, Mass. WSEL-1440 Pontotoc, Miss. @ 2:30 with a test. Also reported KWK-1380. Veries continue to come back fairly well, with 11 this week. They are v/q- RNE -584 CBT CBME WBAM. v/l- WBBF WVOC WLIL WTTL WINU KFYS CBR. Still have quite a few reports out a total of 64 since 9/11. Also how are you people managing to verify Portugal? For throw reports all I have been able to get is a stack of Radio Portugal DXCClub report forms, and other assorted forms. Have a total of 57 points in Domestic Contest so far. I'm/going all out to try and win this one. 73 for now, good DX to everyone.

Don Eggert - 1925 East Bowman Street - South Bend, Indiana - 46613

Hi y'al! The weeks continue to drag on here in South Bend but at least I've received a couple veries to lighten up the scene. They are both v/l, WVMT, WLPO. WVMT is state #41 verified. Recent DX is: 11/5- WDXE-1370 * 5:48pm s/off. 11/8 MM- WEKY-1340 w/AN rr @ 1:10, KLIO-1440 @ 1:14 TT; from reading other Musings I see they also tested the first MM 11/2 so maybe it'll be a regular thing, WROS-1400 @ 1:37 also AN rr, WYLD-940 2:05 during CBM 1ull. 11/9- WMPS-810 * 5:23pm (Thanks to D. Doswell for this one) and WDSM-710 o/WOR till 6:06 pattern change. Reports out to WDSM WEKY. I've been hearing some unID SS in the early eye, esp. one behind WJR-760 & one on 850 even w/CJBC at time but can't hold for an ID. Sme new SC traders are WNOR WOHP WRAP. That's it so 73& DX.

Rich Gula - 56 Sears Street - Middletown, Connecticut - 06457 Hi fellow slopover haters. Not much DX to speak of lately, but a few. Recent loggings are: 11/9- CHUB-1570, Nainamo, B.C. in the clear but too weak to report, just before 4 am. 11/14- WETC-540 m 4:49pm s/off. KPIK-1580 @ 6:37pm, a real wedcome sight; was really surprised to hear them. I am waiting for some of those Arizonas to come in. I wish I could hear KYND, Frank Merrall! Only other bright spots have been DXes, on which I have batted 1.000. Heard both WDCJ and WYNS. WYNS noted that anyone in his right mind would not be listening. I'm not offended, how about you guys, hi. Oh, I almost forgot - tried out the new f/c list for the first time, & I again batted 1,000, 1 for 1. Tried KUSD-690 @ 5:30am 11/14, and got 'em. I hope success continues. Recent veries are from WTAR & WYNS, v/l, and WMGO-TEST with a special card just for TEST. WYNS was TEST, too. TAs have even been coming in HERE, so it must be a good reason. I noted all the TAs most with good readable signals. Hey, anybody have any f/cs for the fifth day of the month in that fifth week? Seems there's always a few of those fifth days each month, and they seem useless without the f/c list. Anybody any help for me? CX real good, can get Chicago and Nashville stations at noon. Not really great, but I can't do it in Summer. Canadians really come in at night now. Note CEW at about 8pm nightly. Also, KSL @ 7pm nightly, comes in even before WJJD goes off. Darn WWRL still AN, so no 1600 DX at all. I have no idea what recent totals are like, probably around 1.150/150 or so, with 48 states, eight provinces, and 17 countries. I'll lay off about 1360 Hate club- anyone who wants to argue about it can write me. After I read about Dick Cooper's ideas about filling DX NEWS w/useless info, I realized I was one of the biggest offenders. I agree w/Dick I would much rather read about two or three other Musings, than about all the SCs in the world, and all the hate clubs in the world. So fellows. let's keep all this trash out of DX NESX & put worthwhile stuff in, OK? I've said my mouthful for this issue - any why the controversy over 73s and 73? So I'll say both, depending on who's reading.

Mike Bugaj - 197 Boston Road - Middletown, Connecticut - 06457 Veries in since last Musing are from: v/q- WCOL-1230 KGHL-790 CKSO-790 Kashinyov-998, and vague but beautiful card from Andorra des La Vallees-818. v/1- WKGN-1340 KVIM-1360; KWLA-1530 written on report. New TAs heard here are: Norte, Portugal-719 on 11/1 @ 4:35pm; Sofia, Bulgaria-827 on 11/1 5-5:30; tentative on Moscow, USSR-827 w/ID @ 4:45 pm 11/1. After checking WRTH, find this may have been Sofia, but report sent lie scow anyhow. Berlin-989 on 11/1 @ 5:45pm; Cairo-773 on 11/1 6:20pm. Berlin-854 heard on 11/7 @ 6:11pm; RNE-Sevilla, Spain-647 on 11/11 @ 4:13pm u/BBC-647, seemed //-684; Beirut, Lebanon-836 on 11/11 u/RTF-836; Mundah-548 on 11/11 @ 10:17pm. Reports sent out to Sofia-826, Petofi-1187 and tentative Moscow-827. Have unID TAS.on 755 @ 10pm, 764 @ 10pm, 593 @ 10:30pm w/jazz. You foreign guys have ideas on these? In domestic DX, new loggings are: 11/2- KNBI-1530 @ 3:30am TEST w/rr; KETT-1550 @ 3am TEST, KSTN-1420 2:30am, WHK off. KRUX-1360 11/8 a 4:55am u/WKAT. KEEN-1370 11/9 3am s/off. KPCA-1580 11/11 @ 6pm s/off. WMTS-810 10/31 @ 6:15pm s/off w.Dixie, WRDW-1480 11/1 @ 4:38am w/rr. WACO-1460 11/8 @ 4:25am mixed w/other unID WCer, WFST-600 11/8 @ 3:52pm. WDCJ-1220 11/9 @ 3:05am TEST, WLAS-910 11/9 @ 4:31pm w/WHAY nulled, CFCH-600 11/2 @ 3:35am DX, and CKRC-630 Winnipeg 11/9 @ 2am w/rr. Of these loggings, reports are out to KRUX-1360 KSTN-1420 KNBI-1530 KTTTT-1510 KDWA-1460 CKRC-630 CKGB-680 WARB-730 & WBGS-1560 are getting me worried. It's official. WHYN-560 is now 5/lkw. w/a marked increase in strength from 50db (lkw) to 80db(5kw). WHYN knocks WMCA around. Note WHEB now w/NBC NX. According to the Hartford Courant, which recently celebrated its 200th birthday with a gigantic 300-page Sunday edition, the first radio station in Conn. was the paper's own WDAK (obviously not on the air here now). The states first fulltime station was WDRC, which, interesting to note, began broadcasting from New Haven, not Hartford. WDRC-FM was the first regular FMer in the USA, run by Major Armstrong, the FM pioneer. WCLS-1580 is back on nights again w/rr. More new veries WMGO. 1370 postcard, CKGB-680 v/l and CHUB-1570 v/l w/pattern for day/night operation. Slepright through KABH-1510 & the rest. Ugh. Reported WFST-600. Allfinished, so 73s.

Chris Lucas - 89 Round Hill Road - Fairfield, Connecticut - 06431

Hi everyone. This has been a good week DXwise, with 21 new loggings, some of them pretty good. New stations as follows: 11/10- WRIC-540 @ 5:06pm, WHJB-620 Greensburg, Pa. @ 5:14pm. 11/11- WMNI-920 @ 1:04am, & KDTH-1370 on r/c from Dubuque, Iowa @ 1:45.

11/14- I managed to null out local WICC to pull through WPDQ-600 Hacksonville, Fla. & an unID station w/SS announcement playing organ mx. WPDQ logged @ 12:30am. (Page 13)

13 DX NEWS November 21, 1964 (Chris Lucas) WBRC-960, Birmingham, logged @ 12:56 s/off. Also logged WKID-1580 r/c Urbana. III. @ 1:21am I think I heard WEKY-1340 @ 1:37am calling themselves "wee-kee" radio, but I don't see them listed as AN anywhere. AT SSS 11/14, I mulled out local W9XR-1560 to hear WTNS-1560 @ 5pm in Coshocton, O. 11/15-WTLB-1310 Utica, N.Y. good @ 6:35am w/the 'AN Satellite." WHIE-1320 s/on Griffin, Ga. @ 6:40am. At 6:45, logged CHWO-1250 Oakville, Ont. & WLNH-1350 Laconia, N.H. @ 7:08am. SSS 11/15, one station, WSBP-1580 @ 5:45 e/off. MM 11/16 was quite good w/six additions to the log. WAGM-950 DX in good at 10db from 2:47-2:51. They mentioned pattern as having major lobes at 140° and 320° so they must have a mull in this direction. WMDD-1480 heard 3:01-3:12. o/u WRDW w, SS mx. As you most likely noticed, WJRC-1510 decided to have a technical test 11/16, and I heard them from 3:22-4:01, but as least it's a new logging. It just about ruined any chances of hearing KABH TEST, but I taped a lot of my DX that AM & I think I can make out "Midland, Texas" plus times given in CST. I am counting it as a ldgging now that I've played the tape several times. I also logge! WONS-1410 4:01-4:08 w/splatter from a c/w station overmodulating on 1420. KUDL-1380 my best catch of the morning, Overland Park, Kan. for Kansas #2 @ 4:15am. Last, WKTE-1090 @ 4:39am. This brings the log to 745. I thought I would have to say I got only one verie this week (WMGO v/c) but today three came w/the DX NEWS@ v/c from KLOU veryfixing report of 3/21/ 64 (eight months ago), v/c-CM from KISM, & v/l-CM from WIMA. Veries total 97. Reports going out to WAGM WMDD WJRC WONS KUDK WKTE KABH within the next couple of days. 738.

Jerry Peterson - 85 Dannell Drive - Stamford, Connecticut - 06905 Hi out there! Lots more DX rolled in this week. Here are some of the newies: 11/8 @ SSS: WWOL-1120 @ 4:35pm w/Mutual NX; WCPS-760 @ 4:36pm w/Rr. Heard these two for the second time: WBAM-740 & WCAW-680. Just got an answer from WCAW. They sent two SCs may be the verie will come later, I nope, I nope. I was up & swingint on MM 11/9 and heard WILS-1320 WPBT-950 WKMF-1470, all for the first time. I caught on 11/9 SSS WSVS-800 WMSJ-1480 & KWMT-540. On 11/10 before school, I heard CBI-1140 o/WRVA & some ABC station (KSOO, Ernie?) (Dunno -ERC) I was downtown the other day & heard CJCB-1270 for the first time on our car radio. This AM SM 11/15 I heard these newies: WROK-1440 @ 4:03am CST & WRED-1470 @ 5:15 EST. There were also WEEW-1320 WIRL-1290 WACO-1460 WRAD-1460 WJPG-1440 WEMP-1250 & best of all, KENO-1460! KENO is another great Good Guy station! I forgot to say I heard an unID ABC station u/WEMP. Could this be WREN, Ernie? (Could be -ERC) I looked it up & it's the only AN ABC station on 1250. What ever happened to Jerry Bond? Is your arm broken - is that why you can't write? A few notes - those towers opposite WNEW's (each) are none other than the fabulous one's, WMCA's towers! John Sexton, IIIl be in touch about "Goodies" - I like 'em too! Rich Heald-Baby Love has been overplayed here. Who called WMCA "sloppy?" Hmph! WICC's countdown SE is back on the air bit is not printed for the public. Has anyone been hearing viclins in the background of WABC? The other day Dan Ingram, a 2-6pm DJ started complaining there were violins behind him. Hear 'em, Ernie? (Never listen to WABC, Jerry -ERC) I'd heq d them a few days before & again this time. WABC really has troubles. Sometimes they go off for 15 minutes at a time, & that lets WAVA come thru nicely! Come on everybody, let's call CHUM "CHUMp" from now on. I hear they won't play any records by the fabulous Rolling Stones. Did WAEB go up to 50kw? Tray have a nice signal here all day - never used to hear them at all. I've probably gone way o/my Mimit now so 73 everybody, and keep those good guy lists of stations coming in! Oh yes, SC total is 234. Good DX, NRCers!

Greetings from Lucan. DXing this week - who was the TT in CW on 1590 from 12:10-12:45 am on 11/7? WIXK? WSHN-1550 12:25am f/c-TT. 11/9- La voz de Cuba on 580, apparently on AN, which one? WELI-960 12:38am f/c, WATP-1430 also a test, KWAT-950 1:12am f/c-TT. KABL-960 w/sports NX 2:30-2:34am, RS. 11/10- CMAN-550 La Voz de Cuba, midnight, WFIL-560 12:10am, WPAZ-1370 12:26am f/c-TT. 11/12- WMEX-1510 w/The Fenway Show at 5:15pm strong and way o/WLAC. WCND-940 5:30pm y/CBM. And finally, 11/13- WKOK-1070 o/all, \$1,301. I also found my Radio Guado or Yanaa to be the WADO-1280, now SS, which is neww to me. I enjoyed the John Callarman "DX News" via WRUL - it's really good to hear NRC members on radio. Finally I hear they are launching mariner IV to Mars, sometime soon. I wonder if wartner IV will pick up any medium wave stations on the planet Mars, hi! With all the QRN I get I sometimes wonder - but you can't verify static or noise, can you, hi. 10-4.

AS THEY SAY IN ANSONIA, CONNECTICUT, "WADS" - "WRITE ALL DXING STATIONS." Please!

Rich Heald - 733 Arbor Drive - San Leanuro, California - 94577 DX as follows: 11/9- Japs all over the place. Fourteen new ones logged, most of them were foreign. I now have a new record of stations logged in one morning. Stations logged were: relogged & sent f/up to KNDI-1270 3:02, KWYZ-1280 3:23-3:57, relogged KRIZ -1230, KSJB-600 way u/CJOR @ 4am, JOBK-670 4:05, TGJ-880 4:08, JOHK-890 4:10, JORF-1480 4:20, relogged JOIB-750, North Korea-655 4:59, JOIR-1250 5em, WBGA-1270 5-5:30, JOPG-640 5:35 o/u CMQ, WCOA-B 70 5:59, JOQK-840 o/u Peking/WHAS; Radio Peking-1000 @ 6am. All times EST. 11/11- S/on SSB @ 5am on 680, who is it? 11/14- KKAR-1220 W/TT 4-4:10 KROW-1460 o/u KDON ~ 7:30-7:35pm. 11/15- Relogged KOAM-860, KHIL-1250 @ 7:43 s/on. Much QRM from local KYA-1260, KDOT-1440 @ 8:02am, w/QRM from local KSOL-1450. Now for the veries: v/q- WOC. v/1- KHJ KAWT WWYN KOHU. Totals: 612/412. Say, I think KTOT-1050 Big Bear Lake, is now KPFJ. Local DKer Doug Nash heard them on a test ID several times as KPFJ. Also, on the tape the ID comes out that way. Now I know why KDIA-1310 wants 5kw. From 4-4:45pm PST, I can hardly hear them because of QRM from others on 1310, & KDIA is only ten miles away! I can also hear someone u/KLIV stating around 2:30pm PST. Skip starts around 3pm PST now. WX, well, you name it, we've had it, hi. Say, Canadians, keep your WX - we don't want it down here, hi. Had four days of rain last week, then it turned cold & windy. CX appear to be real groovy now. Temperature down into the high 30s at night, & the high, if you can call it that, 50-55. N winds w/gusts to 45mph. At least visibility is great from the hill area. Sure we get cold DX here, but not till Jan. or Feb., not Nov. Anyhow, it's going to be cold again tonight, so maybe I'll get all the DX Specials. We usually don't get more than 10-15 days a year when temperatures drop below 40. And they call this a temperate climate, hi. Thanks for your postcard, Ernie. Blue ink this time, huh? Last time it was brown ink on orange paper. I wonder what color combination you'll think of next, hi. How about red on prange paper, hi. Dumb me, didn't think fast enough, so my details of foreign loggings will appear in Callarman's section next week. Bay Area DXers, report once in a while! This Club is only as good as you make it, so support this section. Mike Tilbrook, your TT on 1530 was NOT KFBK. I'm only 70 air miles from them & all they had for about five minutes after s/off was an OC, & I logged KISM behind that. And how, KFEK does not test at all. Until next week, 73.

Roger Winsor - 7001 West Stanley Avenue - Berwyn, Illinois - 60403 It's been a while since I last got on these pages & quite a bit has happened, so let's go! By dates: 11/2- KESm-1580 on RT w/final ID caught, WJCO-1510 f/c logged as with WINU, log on CHEC-1090 w/KAAY on RS yet @ 12:50 CST, WSPF-1000 a long wanted one was on ETET/M for about an hour, but did hear an ID at 2:53. KTTT TEST in real strong w/20 minute log. WRIT heard for second MM in a row w/TT changing to 1kw. @ 3:32. CFCH in weak, but loggable w/a phone call - that was I in the Chicago area. 11/6-WHBG ID at 12:15 & then WWBZ-1360 for two new ones in that frequency in one day. Log off to WWBZ. 11/9- WSCA-1260 Ripley, Miss. on ET/M 2:55-3:10 w/WFBM coming on air a minute w/TT. WDCJ-1220 TEST pretty well, but hard to copy. WPET-950 Greensboro, N.C. on RS w/rr for 12 minute log. WYNS TEST strong & good copy for needed one on 1150, but WJJD OC at 4:45 killed any more. Also heard s/on of WMHI, WLTC on 1370 for six new ones that MM. Veries in this month total 15, w/KGHL XEMO WMAD (after four months) WDAK after three months, WHVL WRAJ w/fine letter, WAWK mentioning QBM from CFOR now, KTTN WMGO WINU CHUE CHEC KIXZ after eight months, KISM & finally WYNS. Oh yes, WERX-1530 Tyoming, Mich. had TT 10/31 1:45-2. Letters off to KCJB CJME and all the others listed above. Totals now 1,914/149, states 38, provinces four. Since joining the NRC one year ago I have logged almost 200 stations since I started with 1,727 in 10/63. Must say the '65 f/c list isn't as complete as last year, many r/cs per monitoring companies missing. Brown paper harder to read also, but good to have anyway. Ernie, the phone call was \$2.95 wow! Now for 11/16 TESTs. Need them all. 73s.

Len Kruse - 1675 Glen Oak Street - Dubuque, Iowa - 52002

The DX TESTs scheduled on MM 11/9 were heard as planned, namely: the hour-long TEST from WDCJ-1220 Jacksonville, Fla. was heard well with its instrmental selections, logged for the first time here. Then the WYNS-1150 Lehighton, Pa. TEST likewise was heard for the first time on this date, and also came in w/far signals. In case you're wondering as to the response of the TESTs, here is a sample of two of the TESTs this season heard on 10/26- WMGO-1370 Canton, Miss. received more than 70 reports from DX-ers; while KISM-1530 Shakopee, Minn. had but slightly more than 50 reception reports. Latest verifications received at this den included WMGO WKYX KISM.

Hello again to all you NRCers. Domestic DX has been rolling along but veries are still slow. New in the logbook are: 11/2- WEOK-1390 ET 12:33am; WBAX-1240 RS 1:28am, WJCO-1510 r/c, WGLI-1290 ET 1:53am, ZBM2-1340 RS 3:35, CHIQ-1280 RS, CFCH-600 DX, WPON-1460 RS 4:37am, WHKY-1290 RS. 11/4- WSLS-610 RS. 11/5- WKIC-1390 TT. 11/6- WFHG-980 r/c, CFGM-1310 RS/rr, CKOC-1150 RS, KOIL-1290 RS, WBNT-1310 r/c, WIFE-1310 RS. 11/7- WPRT-960 r/c, WLIK-1270 RS 5:16am, WJCN-910 s/on 5:36am, WREO-270 RS 6:15am. 11/9- WCIN-1480 OC 12:43am, KOEL-950 r/c, WOW-590 RS 2:55, WDGJ-1260 TEST, WYNS-1150 TEST, WGBR-1150 s/on 4:57am. 11/10- WOSC-1300 ET 3:43am, WEYE-1290 s/on 5:30am, WIOD-610 RS 4:02, WLNC-1300 RS 4:53am, positive s/on 4:50am, WRAP-850 RS 4:51, WLOS-1380 r/c, KUK-1380 2 am RS. 11/12- WOBS-1360 TT 1:56am (no 1360 Hate club for me) WNXT-1260 r/c, WKXV-900 r/c. 11/14- WSEL TT 2:50am, WMMH-1460 3:31am f/c, WMOZ-960 r/c and CKCY-920 RS 2:20am. Veries in from WISK WEER CFAC WMGO WEOK WKIC WCOS WYNS WNVA WPON WOW WCIN. Thanks to all who sent me SCs. Letters are on their way. Been shopping for new RK. Maybe an SX-110 or any Hammarlund model. Comments are appreciated. My new longwire I'm putting up will be 100' long, 30' high and run SW to NE. 73s to all.

Ralph M. Johanns - 11 East Chippewa Street - Buffalo, New York - 14203 SM 11/15- 1250 had WEMP/WREN ANing, no WRYT & in/out reception with humQ CHWO noted later & unID W came w/SSB then s/on 7:02am. WGR-550 off and you can makk em SM & MM off, Castro was in place; CBK WKEN WCAO as "Top AN"; 1270 believe was s/pn by WKYR @ 5:45. Nicer was 1010 w /CBC cl mx & CBR Calgary AB till cut by CFRB s/on 5:58 GSQ and Oh Canada. At 6:27 CBR gave 280. 11/14- CKCW-1230 @ 5:02 Oh Canada, and held to 5:58; WGAR s/on (half hour late? Or Sat. later s/on?) WATE-620 s/on 4:58. 11/13- CKCW-1220 Moncton, N.B. s/on 5:02 & WGAR put OC on @ 5:09:30. 11/12- CKOW-1220 s/on & SS station ⇒ WGAR s/on usual 5:28; 800 CKIN/PJB & took CJAD out of 'em 3-4am. CJCA-930 AN With Craven-A ciggies; fished WGL-1250 out WRYT/CHWO/WEMP 4:55-5:10. 11/9- Specials WYNS-1150, a memo slip v/1, CM; WDCJ good, WDOV yes, but not reported as moreply from previous & f/up. Vaq by Radio Americas-1165. vq KCO-810 by CE & info. v/q, KONO-860 (printed w/CE name), KISM-1530 info/CM for Special. An OK v/1 by KKGO-790 w/the TV stations listed & KXGO-AM, N.D. Bg. Co. Inc., Box 1231, Fargo, N.D., 4000 West Main Av. Norris Pederson, CE says opened as KFGO 148, changed to KKGO 159 when N.D. Bg. Co. aquired station. A "New" pirate station started this week from a former U.S. minewww.r, Radio London, will operate from Galaxy which is registered in Honduras and is backed by Bakamas Investment Group. It'll cover a 250-mile London radius from out-mile Fritish waters off the mouth of River Thames. Sorry, no kc/s. given.

Joseph W. Plonka - 825 8 Avenue North - Lethbridge, Alberta
Not too much DX here lately as commuting 120 miles daily to work at Pincher Creek, Alta. Have to rise & shine about 6:30 every morning, thusly early to bed. Referring back to your Musings of 10/31, Rich Heald, there is no CBXA and there is a CBX. Most NRC info is correct; agreed. Early evening DX on 9401 brought KSOP u/KXLF-1370 @ 7:28, KUTI @ 7:41, KHIT-1300 @ 7:30 and finally KPAM & 8:30 on 1+10. A 93% log on Washington State now. Am 10/22- KLBM-1450 @ 8:30am, KAHR-1340 @ 9:00. 10/25- KSGT-1340 at 2:05, 10/25-MM- KLEO-1430 @ 6:18am, KELI-1430 @ 6:21 (Kedly Radio) WMYR-1410 ~ 6:32 (#12 Florida), KGNO-1370 @ 6:37, KSEL-950 @ 6:50, KPHO-910 s/on @ 5:55, KETE-1400 7:01, KWRV-1360 ~ 7:15, WNAD-640 @ 8:30 s/on, KLIB-1470 @ 8:02, KONI @ 8:07. 10/27- Brought CKAY s/off @ 3:10. 10/28 - KVRS-1360 @ 7:35am, KROW-1460 @ 8:30, KEKR-1490 @ 8:39. 10/29- KCNO-570 @ 8:30am. 10/30- KDAK-1600 u/KASH-KLAK @ 6:02, KLGA-1600 from 6:06 to 6:10. Best DX on 1600 for quite some time, as KLAK or KASH not in sight. That's it,72

Bernie Duffy - 77 Livermore Avenue - Staten Island, New York - 13302
Result of my 11/16 DXing was to log the Specials from WONS-1410 Tallahassee, Fla., and WKTE-1090, King, N.C., with good signals, and to find WMDD-1480 Puerto Rico ruined by WRDW Augusta, Ga., and WCKY's open carrier spoled the Dominican's s/on on 1530 at 4am, and WJRC topping KABH on 1510 at 3:30. A nice picture postcard verie from WMGO, Canton, Miss. is the only acknowledgement I got recently. Anyone needing my hometown station, WPOW (Staten Island 12) should be on 1330 kc/s. at 4:00 weeklays when they s/on. They're pleased to get reports and verify.

Charles P. Atherton - Box 188 - Harvard, massachusetts

Here's a voice from the past, hi! Congrats to you and the others who are doing such a swell job on DX NEWS. Believe it or not, I have turned on the HQ-129 and sent four reports. One verie in, the first since 1958 - WOW. Up this MM for first time since 1958 too and reports sent to WYNS WDOV WDCJ all Specials. May br I'll be a DKer yet!

Dick Russell - 36 Alice Avenue - Lynn, Massachusetts - 01902

Long time no Muse, hi. DX continues to trickle in occasionally, hi. The stations logged since 9/3 consist of CHOV-1350 @ 10pm on 9/3; PJB-800 @ 6:44pm on 9/5; Radio Jamaica-770 @ 11:30pm on 9/6; Lisbone755 ~ 6:35pm on 9/8; KSO-1460 ~ 1:10am, WGET-1320 @ 2:29, CBH-880 ~ 4am, WQXL-1470 @ 4:40 ET, WWHY-1470 @ 4:56 s/on, WALK-1370 @ 5:02 s/on, WDEA-1370 @ 5:16, all on 9/20. WATR-1320 @ 11:29pm s/off on 9/29; WHEC-1460 @ 12:59am on 10/4; WDEW-1570 ~ 5:15pm on 10/14; WTTC/WBVM-1550 @ 5:20pm on 10/16; WSAY-1370 5:22 pm on 10/17; KIMN-950 ~ 3am on 10/19; WDON-1540 5pm s/off, and WKAP-1320 ~ 6:03am on 11/13. Veries include WXTR-550 for 12/62 report, WGET KSO WQXL WEVD WALK WHEC WHLI for 6/64 report, WVMT for 3/64 report, and Lisbon-755 with no time, date, or frequency on v/1 but I'm still counting it as a verie because I made a recording of it. Now if I could get up enough interest to re-log Senegal and have my brother translate it and then write the report for me in FF, hi hi. Hey P.E., let me know how the DX is from Castro-land, hi. Will say 73s and remember stamp out the stamp out 1360 club. Right?

Ron B. Schiller - Box 456 - Monmouth Beach, New Jersey

Ten new veries since my last report, to bring the total to 1,481; one new country, Austria's Wien-1475, pretty QSL for country #48. Other foreign veries were ACE-1200, one of the most friendly v/ls ever received, this 50 watter makes #21 verified from Puerto Rico. And a rare f/up to an LA brought an exceptionally good-looking, all SS letter from YVQQ-770 "Radio Puerto La Cruz", from ER report of 12/2/63. Back and forth in 8 days from my third Venezuelan; I know quite a few of us heard them on ER last year, so those who didn't receive a verie, I think a f/up to Rodolfo E. Fuentas, Director, would be well worth a try. Other veries were: CBNE WMGO KCMO WKMT WJPG WJFC & WTHW. New additions: KTTT/KNBI TESTs in well on 11/2. 11/3, trying to separate a 989 station from WIBG (I think it was RNE, and not RIAS) I stumbled upon KWAM, Memphis, Tenn., s/off 6. 11/8, took logs on Petofi-1187 at SSS, actually excellent from 3:45pm on. Timisoara-755 in pretty will and // to 854 after 10pm. 11/9, WDCJ-1220 TEST booming in. HIDL-1528 s/on 4:03 from Santo Domingo, D.R., clear and strong. 11/11, after many tries, Kishinjov, Moldavian USSR, copied 7:30-8:30pm // w/Kvov-935, in EE relaying Radio Moscow from 8-8:30pm only. 11/12, found unn CBI rolling o/WRVA at |6:10am, so taking the cue, went to 1110 and found CBD u/WBT. 11/13, indicative of what kind of CX we're experiencing, unn WCEC-810 way o/WGY at 3:50pm and unn (and unverifying) CHRS bombing What at 4pm. WWOL-1120 for the first time, 4:09-4:20 clear. WGIC-1500 pecked o/WTOP briefly at 4:30. TAs good from the coast, but not ming new added. 11/15, unID FF way atop 1240 from 1:18-2:08 when I gave up and went to bed, did not break on the hour and half hour, but did converse at 1:18 and 1:38 in FF, would this be Ste. Hyacinthe's CKES, since Contreal was mentioned once? Seemed to be RS and not an ET. Have heard Fr on 1240 in late evening but never as well as above. Did find WTAX-1240 s/off 1:57 for a welcome addition. 73.

Ernest R. Cooper - 438 East 21 Street - Brooklyn, New York - 11226 A few veries, including another new country - Sevilla-684 (verie says 683, 250kw) w/two pennants, one larger than the other, but otherwise identical; VMGO-1370-v/c; KISM-1530 who says KSEE starting 11/15, FCC orders due to similarity w/KYSM, Mankato, 1230, WISZ-1590. Also nice letter from WBME-1230 OKing DX Test on 12/21, 3-4am. DX Down the Week 11/11- WIIN-970 s/on and RS 5-5:06am atop 970, while acting on an NRC tip to look for same-time s/on of WREO-970, just as welcome, hi. Second report to Sevilla-683 that PM, as first report went erroneously to Madrid, but Madrid forwarded my letter to Sevilla, and verie came from Sevilla, so maybe another one will arrive - for sale, hi. 11/13-Unn YSS-655 getting past 50km, local WNBC @ 11:1+pm. 11/15-SM- Dis covered needed WRNY-1350 among the several occupants of that channel, 6:15-6:33am RS for a report. 11/16-MM- TTer w/KCHL-1540 @ 2:34, who? WPTR? C1 mx on 1530 could have been unn KFEK 2:43am w/Barmbe Waves Waltz. WTRN-1550 heard s/off f/c-TT @ 3:15am u/CBE. AN SS on 890, un-ID. Another one also SS on 1460, AN, didn't seem to be a Castwo-Oil station, hi. CBD-1110 u/KFAD w/WBT off, but no data for report. You all know I'm sure WJRC-1510 had an AN ET/M which played havoc w/KABH-TEST, but latter logged with difficulty. I was hoping some Illinoss member might phone WJRC and suggest a short stand-by. None of KABH's mx was recognized here, but several announcements made it. WONS-1410 buried by an S-9 OC, WPOP's I guess, but they got in, muffled. They're my second WONS on 1410, w/the old one one of WPOP's former calls. I surely hope all our local and semi-local members will be at Hugh Buckner's, 635 E. 21, on 11/25, 12-8pm - especially the new lads in N.Y. N.J., Conn. & L.I. Please come! It's fun totalk DX with those who understand! One this several of your ended your Musings with 10 - 4 - what does it mean? 10 - 4hi

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DX Down The Dial"
                                                  Nov. 21, 1964
  Send DXDD items to J. W. Brauner, RD 1, Box 61, Punxsutawney, Pa. 15767
 Freq. Call, Location, Remarks
 590 WBBY, Wood River, Ill, S/off ClOO, Ev Johnson
 620 WTMJ, Milwaukee, Wis. S/off 0200 Bob Kelley
 940 KIOA, Des Moines, Towa Sked.0600-0100 Mon-Sat.,0700-0100 Sun., Kelley
 950 KOFL Oelwein, Iowa, Sked Wkdys 0600-12:00 Mdt., Sun. S/on 0700, Kelley 950 KOFL " " R/C 2nd MM. 2:15-2:30. Ev Johnson
                      " R/C 2nd MM, 2:15-2:30, Ev Johnson
 950 KOEL
 970 WEBR Buffalo, N.Y. Sked. 0605 (Sun.0700) to 0200, Johanns
1010 CBR
           Calgary, Alb. AN MM's Johnson
1080 WUFO Buffalo, N.Y. Sked. for Nov. daily 7:00 A .- 5:00 P. Johanns
1120 WWOL Buffalo, N.Y. Sked for Nov. 7:00 A.-5:00 P. Johanns
1150 WIMA Lima, O. Sked Mon-Fri. 4:55, Sut. 5:55, Sun. 6:55 to Midnight, Johanns
1150 WYNS Lehighton, Pa. Nov. sked. 6:00 A. (Sun. 7:00 A) to 4:45 P. Dec.4:30P.
1150 WISN Milwaukee, Wis. S/off 0130, Kelley
1190 CBNC Stephenville, NFLD. AN, best MM's, Schiller
1220 KOUR
           Independence, Town. Nov. 8/off 5:45 P. Johnson
1220 WKMT Kings Mountain, N.C. Sun. S/on 6:30 in clear, Has nice veri. Schiller
           Marshalltown, Iowa. Sked. 7:00A. (Sun. 9:00 A.) to 12:00 Mdnt. Kelley
1230 KFJB
           Buffulo, N.Y. Sked. 6:00 A. (Sun. 8:00 A.) to 12:30 A. Johanns
1230
     AINW
1260 WVVW
           Grafton, W. Va. had test 11/11 @ 0100, Johnson
1260 WIBV
           Belleville, Ill. S/off 0100, Kelley
1270 WWCA
           Gary, Ind. Sked. 0700 to 0100, Kelley
           Rock Island, Ill. Sked. 0600-0058, Kelley
1270 WHBF
1270 WHLD Niugara Falls, N.Y. Nov. sked. 0600 (Sun. 0700) to 5:00 P. Johanns
1280 WGBF
           Evansville, Ind. S/off 0100, Kelley
1320 KELO Sioux Falls, S.D. S/off 0200, Kelley
1320 WWHG Hornell, N.Y. Nov. sked. 0600 (Sun.0700) to 5:00 P. Johanns
1370 KDTH
           Dubuque, Iowa. S/off OlOO Kelley
1370 CBME Port aux Busques, NFLD. 40 watt CBC relay, AN, in clear MM's at 0300
1370 WTTS Bloomington, Ill. S/off 12:58A. Kelley
1370 WGOH Grayson, Ky. Nov. sked. 7:15 A.-5:15 P. JWB
1370 WLTC Gustonia, N.C. Nov. s/off 5:15 P. J.B.
1410 WDOE Dunkirk, N.Y. Sked. 5:24 A. to 11:15 P. Johanns
1420 WCED
           DuBois, Pa. Will likely be AN on MM 11/30, (see note below) JWB
1440 KMLB
           Monroe, La. S/off 12:58 A. Kelley
1440 WHY
           Montgomery, Alu. S/off 1:08 A. Kelley
           Grand Forks, N.D. S/off at 1:08 A. Kelley
1440 KILO
1440 KILO Grand Forks, N.D. had tost 1st Sun. Midnight to 12:15, Johnson
1440 WJJL Niugara Falls, N.Y. Nov. sked: 5:45 A. (Sun. 7:45) to 5:00 P. Johanns
1440 WJPG
           Green Bay, Wis. Sunday S/on 6:00 A. Schiller
1450 WMOC
           Chattanooga, Tenn. is AN, NSP. Johnson
           Paducah, Ky. Sked. 6:30 A. (Sun. 7:00) to Midnight, Kelley
1450 WPAD
1460 KSO .
           Des Moines, Iowa. S/off 0200 duily, Kelley
           Buckhannon, W. Va. had ET (TTE MM) 11/1, 1:30-2:00 A., Johnson
1460 - WBUC
           Rudford, Vu. Hud TT&MM on 11/9 @ 2:25- 3:32, Johanns
1460 WRAD
                                    11/11 1:25-2:15, Johnson
1480 WJFC
           Jefferson City, Tenn. Sunday S/on 6:00 A., Schiller
1490 WDXB
           Chattanooga, Tenn. is AN. Johnson
1510 TBZB Selma, N.C. Hrd on Sun. at 7:00 AM, not sure if ET or RS, JWB
1540 CHFI
           Toronte, Ont. Sked. 6:30 (Sun. 7:30), Off 6 days at 5:30, Sun. at 6:00P.
     WITL Jacksonville, Ill. R/C 1st Sun. 1:30-1:45, Johnson Johanns
1550
1550 WBSC Bennetsville, S.C. R/C 2nd Tue. 0045-0100, Johnson
1576 WAPL Appleton, Wis. Sunday S/off 5:30 P.
1560 KPMC Bukersfield, Cul. S/off 2:30 A. Kelley
     WLOU Louisville, Ky. Sunday S/on 6:00 A. Schiller
1350
NOTE Monday, 11/30 is opening day of Pa's deer season, watch of special AN
      shows from needed Pa. stations, specially those in northern & western
      counties, eatery adds, road CX, etc.
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R/C's hrd as listed in current FC list, 2nd Tue. WPUV; 2nd Fri. KRWB, WRAJ,

KOKX, all by Ev Johnson; 3rd. Wed. WLOR, JWB

DX NEWS November 21, 1964

Russell Edmunds - Box 435 - 415 University Pl. - Syracuse, N. Y. 13210
Well, folks, greetings from the land of sleep and exams! Things should start clearing up now, as mid-terms are over. That means more time for DX. Nothing new added since last week except for a verie confirming my fantastic reception of KRLD-1080 as reported last week. The following people can expect letters soon: G. Greene, G. Winningder, R. Cochran, P. Rizzo. Anybody with any information (CM, SC, Sales data, bumper stickers, etc.) from any and all stations, please send same to me. If you want SC's or CM's in trade, I'll comply. Anyone wishing plans for conversion of superhet BC RX into BC XR (a la my outlaw WORM) contact me for schematic and parts diagrams. Construction time: about 1 hour. Veries here: 66 2/3 % (2 for 3, hi)! Let's get some V/S in!! All this fantastic DX must be netting SOME veries!!! May have to check WNNN myself. I may be in Hartford 11/26 or 27/ 11/28 meeting still unsure, Ernie. Will let you know as soon as I can. Guess that's it for now so 73's from 'way up North where it's warm and dry for a change!!!

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COURTESY PROGRAMS COMMITTEE

You will note on page 2, Ernie Cooper makes an appeal
for volunteers for CPC work. It is my personal opinion
that this part of our hobby provides the most interesting and rewarding opportunity
our club offers in the way of serving the entire club. I hope some of you will be
able to find the time to write a dozen or so letters in behalf of the club and make
a full DX calendar all year long. Contact our chairman, DAVID OVED, 560 GROVER
CLEVELAND HIGHWAY, EGGERTSVILLE, N. Y. 14226.

Don't neglect the DX calendar. This is usually the best opportunity you will have to log a station, and very often the only time you will hear it. A good example is KISM Shakopee, Minnesota. Len Kruse paid KISM a visit on his way back home from the Buffalo convention and learned of the Oct. 26th test program which was heard by a lot of our members. Already this station has changed call letters to KSMM as we suggested in these pages was likely. So, don't pass up the DX calendar. It is the result of a lot of hard work on the part of your fellow DXers. And a could practice is to send a "thank you" card if you are unable to hear a station or if you have no opportunity to tune in.

Dick Cooper - Box 223 - Kittanning, Pa. 16201 One advantage of being an editor or publisher is that you get the news a little bit sooner! Last Thursday I noted in the bulletin as I was running it off, WIZR in Johnstown, N. Y. was conducting e/t. As soon as we finished running the bulletin I went into the den and tuned up my HQ129X and on the first try at 12:30 p.m. there was WIZR testing. And, the verie letter was back on Tuesday. Also veries in are cards from WMGO WCPC KNBI and letters from WENG KOEL WIZR. Reports off to all on the DX calendar and I'm sending a tape along to KABH Midland, Texas 'cause I didn't hear very much to report. WAGM was on a week later than listed in our DX calendar, confirming the information given us by Andy Rugg. WMDD hrd signing on at 3:00 with National Anthem but not needed and too hard to copy, CJCB likewise a lost cause due to Mexican and WKYR Keyser, W. Va. Otherwise the DX calendar has got 100% reports from me. I really appreciate the fine work of LEN KRUSE and I hope the results continue. Noted what I am sure was Radio Monserrat coming in well at 5:00 on last Monday morning with Spanish speaking station on 890, or rather several stations on 890. Monserrat nice and clear on 885. It is very gratifying to note reports in this issue from numerous of our old-timers and from the very newest members. Keep up this fine spirit and report often. I get as much pleasure from sharing what I know about DX as in hearing it. There is a great joy in sharing. I'm sure some of you could improve in this regard, and just think how much better it will make the bulletins! LATE NEWS Len Kruse advises KYMN 1520 Portland, Oregon will test Monday, Dec. 7th. 3:00-h:00 a.m. EST 50kw. Formerly KGON. James Jobes, CE & more dope later.

November 21, 1964

Edited by John Callarman, P.O. Box 1914, Pampa, Texas 79066 FOREIGN CONTEST

Manager: Ben Dangerfield, 202 Governor's Drive Chester, Penna. 19013 EASTERN SECTION:

- 1. Millar, Wash. : Begins with Monte Carlo; BBC-1214; VOA-Vietnam; TIRICA; PJB;

No entries yet from Kenney.

NOTE: Since the fee deadline was November 15th, there may be more contestants; more standings in a month. Official NRC country list is in use. And let's modify the rules to ramove 10-point limit on distance points.

WHAT'S HEARD ...

540 MEXICO. XEWU ??? En Sonora, definite on call - on most recent reception was heard with S8 signal with s/on 0645; gave call four times; plenty of SI, the only thing I missed was City - En Sonora, Radio Granadas en Sonora, male annor, played American march music until 0700. (Stone, Ont.)

548 ASTATIC RUSSIA. Vladivostok. Loud and clear (89) at 0440 11/9. Best ever hrd. (Wilkinson, Calif.)

The time they leave the air varies by a few minutes; up to 1834 or so. S/off with anthem. Reception erratic here. (Robie, Mass.)

WEST BERLIN. Sender Freies Berlin, S6 2140 11/6, parallel to 575 and 593. First time heard. Much weaker than the big ones. (Hoffman, N.J.)

575 UNID. German station heard fairly well here between 2200 and 2300, but don't know which one it is. Muhlacker? (Robie, Mass.)

584 SPAIN. R.N.E., Madrid, in well any evening prior to 1900 or after 2200. Should be one of the casiest for anyone needing Spain. (Robie. Mass.)

625 COSTA RICA. TIRICA, La Voz de la Victor, San Jose, fair with quiet music at 2330 11/6. (Leamy, Pa.)

629 ASIATIC RUSSIA. Khabarovsk. S5-6 at 0445 11/9, not in parallel with 548. (Wilkinson, Calif.)

635 KOREA, NORTH. R. Pyongyang outlet was S6 at 0450 11/9; parallel to 655 kc. (Wilkinson, Calif.)

638 CZECHOSLOVAKIA. Prague is the stronger of 2 TA's heard here 11/8 1545-1600; also positively IDed R.N.E.-San Sebastian, SPAIN. No sign of Cyprus. (Dangerfield, Pa.) Sign-on 2227 with interval signal consisting of chords such as a harp or similar instrument. Time pips at 2230 followed by news. Fair signals. (Robie. Mass.)

640 CHINA. R. Peking outlet S7-8 0705 11/9; first time this year. (Wilkinson, Cal.) CUBA. CMQ, Habana. Has been broadcasting R. Mcscow Spanish programming during the daytime. Annor has Castillian accent. On all CMQ stations. (Miller, Fla.)

November 21,L(\$ IDXD Page 2

647 ENGLAND. B.B.C. European Service, Crowborough, is one of the most consistent B.B.C. stations of late, best before 0100. Had interesting talk on how to build "aerials" (in English) on 11/7 around 0045. (Fela, N.J.) SPAIN. A Spanish station was heard beneath BBC Third Program on 11/7 at 1545 and on 11/8 was heard signing off 1916 with Spanish National anthem. (Dangerfield, Pa.) E.B.U. lists R.N.E. Sevilla here, in addition to 683. (Ed.)

650 UNID. English speaker in briefly around 1650, slightly accented, and modulation too poor for a U.S. station; lots of WSM QRM; looped right for ELBC, suspect

it's them. Noted 11/10. (Nelson, Mass.)

655 KOREA, NORTH. R. Pyongyang, believed to be station heard from 0510 to 0600 Sunday, 11/8; very clear in Oriental language and music, with flutter fading; thanks to Gordon Nelson. Now, getting a verie is another matter. (Dangerfield)

Pa.) Noted parallel 635 at 0450 11/9. (Wilkinson, Calif.)

665 ICELAND. Eidar was probably the station heard clearly under Lisboa 11/7 1945-2000 s/off, as the very same program was heard on 737 kc. under Barcelona, and the language was completely unfamiliar. (Dangerfield, Pa.) LITHUANIA. Vilnius, strong 2340 11/6. (Hoffman, N.J.) PORTUGAL. CSA2, Lisboa I reported on prepared card; heard 11/8 from 0202-0212; only 10 minutes, but enough for a report; at the time, BEC-1414 was barely audible, but Dakar-764 was as strong as ever heard. (Freeman, Calif.) Loud and clear most evenings. Seems to s/off at 2000. (Leamy, Pa.)

670 JAPAN. JODK, Osaka, was S8-9 most of the AM on 11/9. (Wilkinson, Calif.)

683 UNID. Being heard some nights, a station signing on at 2215 and p aying occasional Oriental music; Mi es with Belgrade for awhile, then fades away. Think this may be Nairboi, KENYA, ith Hindustani service, as there is also a sign-on signal (unreadable) on 863 kc. at the same time. (Dangerfield, Pa.)

685 GUATEMALA. TGRT, R. Fabulosa, Guatemala, blasting in here 2100 with ID as "La

emisora mas moderna del pais," U.S. style breaks, etc. (Miller, Fla.)

690 CUBA. CMBC, Habana, is all night, guess no silent period. They're stronger than CBF here half the time. (Fela, N.J.)

695 UNID. Weak English here; possibly Roseau, but too weak to copy with any ID.

(Leamy, Pa.)

707 UNID. Arab speaker nightly to s/off 1835; not parallel to Cairo or Agadir; loops Cairo-Cyprus-Baghdad area; may be scheduled new 100 kw. Jordani or Kuwait transmitter. Worth trying to find a shortwave parallel. (Nelson, Mass.) Starts to come in around 2240; at 2330 the music was noted as being Arabic or African. This was 11/11. (Dangerfield, Pa.)

720 COLOMBIA. HJAN, Barranquilla, clear Spanish s/on over Cuban at 0559 11/10; WGW carrier hit at 0600. Tuesday only AM WGN off. Prior to HJAN on, Cuban over

weak SS till 0546 when carrier w/200 cycle beat added. (Hansch, Wis.)

737 ICELAND. Akureyri, quite probably the one logged under R.N.E.-Barcelona on

725 UNID. Noted 11/12 at 2243 with "Aqui Columbia" but not able to get call. (Hansch, Wis.) THIX, Radio Columbia, San Jose, COSTA RICA listed here. (Ed.) Unid.

LA around 2230 11/8. Who? (Fela, N.J.)

11/7 1945-2000, as carried exactly the same program as heard on 665 under Lisbon. (Dangerfield, Pa.) ISRAEL. Tel Aviv. Believe this may be the station heard signing on here with interval signal at 2255; woman speaks briefly at 2259, followed by man in Arabic at 2330; fair signal for about 5 minutes after this, then gradual fade. Heard a couple of times, and I have Grodon Nelson working on it to get a bearing with his loop ... which may prove me all wrong, hi! (Robie, Mass.) SPAIN. R.N.E., Barcelona, has been signing on here every night at 2255 with a new 10-note interval signal; when first heard it, had visions of Lourenco Marques, but no such luck; definitely Barcelona. Scope shows another station also signing on at 2255; this may well be ISRAEL, which though scheduled to s/on 2330, has been coming on at 2255 on its shortwave parallel. (Nelson, Mass)

746 HOLLAND. Hilversum I. Fairly well heard recently until s/off at 1800 when clock strikes 12 and anthem is played. (Robie, Mass.) Excellent signal 1630 on

.11/7; first time heard here in the afternoon. (Sampson, N.J.)

November 21, 1964

IDXD Page 3 SYRIA. Aleppo 2240 11/6, new for me, weak. (Hoffman, N.J.) UNID. Weak s/on at 2230 on 11/9, sounded like Arabic language but was almost unreadable and faded out shortly thereafter. My thought is that this was Damascus, SYRIA, as a weaker signal also noted on 7.85. (Dangerfield, Pa.)

750 JAPAN. JOIB, Sapporo, with news in English 0455-0500 11/9. (Wilkinson, Calif.)

755 PORTUGAL. Lisbon 1750 11/3, fair in English. (Siegel, N.Y.) RUMANTA. Timisoara, quite good 11/11 2213-2235, seemed parallel to 854, but that outlet pretty rough due to 855 QRM. (Schiller, N.J.) Heard with poor signals after 2200 some nights; still waiting for verie on 9/18 report. (Robie, Mass.) Is on before 2230, but interval signal at 2300 didn't check with one listed in WRH. (Sampson, N.J.)

760 CHINA. R. Peking outlet 10 DB over S9 at 0710 11/9; No WOA yet. (Wilkinson,

Calif.)

764 IRAQ. Baghdad, faded in with chanting right after 2200 s/on 11/5 and 11/6, thanks to tip from Gordon Nelson. (Robie, Mass.) SENEGAL. R. Senegal, Dakar, noted weakly at 0345 11/9, before engulfed by WABC about 0400. (Sampson, N.J.) Heard every evening prior to 1900, but not with the terrific signal they were putting in earlier in the year. (Robie, Mass.) Logged briefly 0200 11/5, with interval signal, then man speaking French. Still not enough to warrent new report; that of last spring unanswered. (Millar, Wash.) Good from 0050 s/on to 0230 when it faded; uses native drums as I.S. (Leamy, Pa) UNID. Odessa, UKRAINE? Under Iraq 2335 11/6. (Hoffman, N.J.)

770 COLOMBIA. HJJX, Em. Monseratt, Bogota, believe this station now here, back on

frequency. (Miller, Fia.)

773 U.A.R. Cairo, still heard quite frequently before and after 1800 with good signal. Guess I'll send another leport to see if my luck has changed. (Robie, Mass)

780 PUERTO RICO. Ramey AFB, noted with good signal 0500 s/on Monday 11/9. (Danger-

field, Pa.)

782 PORTUGAL. CSE9, R. Clube Portugues, Miramar, s/on is at 0200; sometimes so strong they make reception of WBDM difficult. (Fela, N.J.) Battling with LYA at 0330 11/9, fantastic 10DB/S9 at 0200. (Conrad, Ky.) UKRAINE. Kiev, tentative parallel to 935 and 665 2300 11/6. (Hoffman, N.J.)

785 KOREA, NORTH. R. Pyongyang outlet not as good as 655 or 635 same AM. (Wilkinson) 795 BARBADOS. R. Barbaods, Black Rock, w/Lord's Prayer 0503 11/9. Tremendous sig-

nal. (Wilkinson, Calif.)

809 SCOTLAND. B.B.C., Westerglen/Burghead in well 10/30 around 0200; this was a

Friday AM when WGY was off. (Fela, N.J.)

810 FUERTO RICO. WKVM, San Juan heard 10/30 s/on 04392 and on 11/6 at 04252 with Star Spangled Barner, English ID, Spanish ID, and Spanish Program. (Johanns, NY)

818 ANDORMA. R. des Vallees and somebody else at 0200. Cairo? Very strong. (Conrad) U.A.R. Patra, generally has an excellent signal at 0000 s/on; hope they verify. (Sampson, N.J.)

820 MEXICO. XESB, Santa Barbara, Chih. was clobbering WF.A until 2105 s/off 11/9;

Reported again as no answer last season. (Freeman, Calif.)

827 BULGARIA. Sofia is probably the TA overriding EAJ1 with CC 2315; 11/12; testing with square waves (honest!) at 2320; woman comes on in unfamiliar language (Scheduled to be Macedonian) at 2330. (Nelson, Mass.) Logged around 2330-0015 on 11/7; interval signal doesn't agree with WRH, but got definite ID. (Sampson,

830 JAPAN. JOBB, Osaka, strong all AM on 11/9; should be heard in East. (Wilkinson)

834 ER. HONDURAS. R. Delize, good to excellent most evenings. (Leamy, Pa.)

836 FRANCE. Nancy, noted 11/9 0130 parallel 944, 863, 1205 & 1376. (Conrad, Pa.) Booming in at 1600 11/7; no sign of Lebanon later, unfortunately. (Sampson, N.J.)

845 ITALY. Roma II 2300-2330 11/7, among others, English language noted. Both lady and man announcer; multi-lingual, I believe, but not at a readable level; apparently AN. (Millar, Wash.) S/off with English ID 0030; s/on 0145 in Italia . (Conrad, Ky.) Blasting here 2130 at room-filling level. Lovely TA signal, plays good music. (Miller, Fla.) Fair 1740 to 1800 11/1. (Siegel, N.T.) AN with good level most every svening. (Sampson, N.J.)

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854 RUMANIA? Seemed to be prallel with 755 but heavy QRM from someone else plus a lousy signal precluded anything positive. (Sampson, N.J.)

863 ARMENIA. Erevan, s/on 2100 11/6, ID a bell-like song; parallel to 935 & 665; Never over S6; new for me; Country #69. (Hoffman, N.J.) FRANCE. Paris parallel 836, 944, 1205 & 1376 0130 11/9. (Conrad, Ky.) UNID. While trying for Armenian S.S.R. again (to get better log) another station was heard signing on at 2215, and I think it may be Nairobi, KENYA. Nothing readable yet, but worth lots of efforts. Heard various nights. (Dangerfield, Fa.)

872 SPAIN. EAJ101, Zaragoza, poor signal after 1700. (Robie, Mass.)
881 UNID. In English, suspect Wales; light soap opera at 0300 11/9. (Conrad, Ky.) 885 UNID. Heard Spanish believed to be Mexican about 0830, apparently a daytimer,

or an image of some sort. (Freeman, Calif.)

890 DOM. REP. HIPJ, R. Popular, Santo Domingo, new station on the air, s/on Monday 0456, anthem and calls given; starts off with extremely nationalistic program; strong signals. (Miller, Fla.) JAPAN. JOHK, Sendai, was S7 at 0520 11/9. (Wilkinson, Calif.) UNID. Het noted on WIS in late afternoon. Algeria operating off frequency? (Sampson, N.J.)

900 UNID. Japanese heard here for a few minutes on A.M. of 11/9. No ID. Too much

U.S.A. (Wilkinson, Calif.)

908 ENGLAND. B.B.C., Brookman's Park, another regular often heard at its 0135 s/on. Surprisingly clear next to 910, a graveyard channel here. (Fela, N.J.) UNID. Who signs on here at about 2300 - too much 910 slop to copy. (Sampson, NJ)

917 YUGOSLAVIA. Ljubljana, good signals around 2300 s/on and later 11/7. (Sampson) UNID. Still driving me batty. Is this Mozambique? Could be Portuguese. Weak; s/on 2300, preceded by cuckoo interval signal. Neither time nor signal agree with WRH for Mozambique, however. (Hoffman, N.J.) Poor signal 1828-1850 with classical music 11/7. (Siegel, N.Y.)

926 BELGIUM. R.T.B., Prussels, log report out for 11/7 reception; also very good 11/9 til 0300+. (Conrad, Ky.) Often strong enough to override WPAT slop at

0100 s/on. (Sampson, N.J.)

935 UKRAINE. Lvov must be the station fading in and out soon after 2130; reception brief and not enough for report. (Robie, Mass.) Parallel to Kishinev 11/11 1933-2031, but even tougher due to 930 WPAT QRM. (Schiller, N.J.) Strong 11/6 from 2130 on; S8 on peaks; USSR leader here. (Hoffman, N.J.)

940 JAPAN. Several Japanese stations heard here on A.M. of 11/9. Mixed too much.

Will try again. (Wilkinson, Calif.)

944 FRANCE. R.T.F., Toulouse, noted 1130 11/9 parallel 836,863,1205&1375. (Conrad)

953 SPAIN. EAJ29, R. Continental, Madrid, sounds like xylophone interval signal plus harp! Sent a tape to them, 10db/S9 at 0100 11/9 with U.S. music in Spanish. (Conrad, Ky.) I believe they still s/on at 0100, but by the time they hit the air, the carrier is little more than a het. (Fela, N.J.)

960 BERMUDA. ZFB1, in with very strong signal 0100-0200 11/11; clear ID 0100; with

a program of semi-popular music and some advertisements. (Burket, Pa.)

962 TUNISTA. Tunis II 1735-1800 11/8 in English. (Siegel, N.Y.) UNID. T.A. het heard many mornings, but rarely breaks through. Did hear them giving exercises one morning around 0045, but not sure of language. (Fela, N.J.)

973 SAKHALINSK. Yuzhno-Sakhalinsk, S5-6 at 0515 11/9. (Wilkinson, Calif.)

998 MOLDAVIA. Kishinev, rough but loggable 11/11 1933-2031, English from 2000-2030 only, as near as I could determine, relaying shortwave Radio Moscow. (Schiller, N.J.) Heard 11/6, but not until 2310. Weak, parallel to 665 at times. (Hoffman) 1000 CHINA. R. Peking outlet heard all morning 11/9. (Wilkinson, Calif.)

NEW ZEALAND. 1ZD, Tauranga, first D/U for me, 0330-0400+, 10db/S9 signals for a surprise. (Conrad, Ky.)

1010 NETH. ANTILLES. PJC7, R. Hoyer, Willemstad, Curacao, a powerhouse here Mondays at 0430 s/on; programming in Papamiento; girl announcer, Latin records. (Miller, Fla.) One of my favorites. 5 years ago, played U.S. C&W tunes at this time. (Ed)

1020 DOM. REP. HIJP, R. Comercial, Santo Domingo. Strong with news and local ads at

0530 over KDKA. They're a few CPS off frequency. (Miller, Fla.)

November 21, 1964 IDXD Page 5 1020 GUATEMALA. TGUX, R. Panamericana, Guatemala, good under KDKA TT and KGBS with

Egnlish 11/8. (Leamy, Pa.)

1030 MEXICO. XEQR, R. Centro, Mexico, D.F. Found well atop WEZ 11/15 2130-2150 for log on notorious non-verifier. WEZ usually tops here. (Callarman, Texas)

1030A INTL. WATERS. R. City, after moving around 1015, etc., now heard here. Is

ex-Radio Sutch. (Patrick, ENGLAND.)

1034 ESTONIA. Tallin I with two-tone gong IS at 2400 ll/7 after a program of very fine music, lady announcer. Not relaying Radio Moscow. (Millar, Wash.) UNID. Tallin I, ESTONIA? Believed parallel to 935 2300 11/6. Not sure at all, however. (Hoffman, N.J.) Roy's tape very good, used on WRUL show 11/21. (Ed.)

1035 UNID. Are people finding an open carrier here after Panama signs off around

2200? Noted here several times as late as 0100. (Freeman, Calif.)

1040 CHINA. R. Peking outlet, most powerful of all Chinese stations. This one should be heard in the Mid-West and the East. (Wilkinson, Calif.)

1043 MOROCCO. R.T.M., Sebaa-Aioun, at 1640 on 11/8, the East German station was on top, but right underneath and quite clear was a Moroccan, in French, and para-

llel to 701. (Dangerfield, Pa.)

1061 DENMARK. Kalundborg is apparently now carrying Program I; good nightly; OC s/on 2345; man comes on in Danish with news at 0000; pop music later. Norte II puts OC on about 0009 and messes up the channel rather badly. Female announcer has very sexy voice -- anybody remember Marianne from Danish SW service years ago? Like her, (Nelson, Mass.) A big break for those searching this country. (Ed.) PORTUGAL. Norte II 1804-1822 11/1 in English. Severe WRCV QRM. (Siegel, N.Y.)

1075 COSTA RICA. TIFC, Faro del Caribe, San Jose, has English at 2200 religious programs, address is Box 2710, San Jose. (Leamy, Pa.) Heard around 2330 11/8

with English religious programming. (Fela, N.J.)

1079 SPAIN. EFELL, Madrid, in very clearly at 2130 s/off on 11/11. (Dangerfield, Pa.)

A Swedish DX er has verified him here. (Ed.)

1097 CZECHOSLOVAKIA. Bratislava. Heard several times since 10/30 around 2300. As a rule signal has not been good here. (Robie, Mass.) UNID. At 0000 6 pips, followed by a man's voice, then a female singing; WHO? Didn't have the Czech sound. More like D.B.C., but they're 1086. (Conrad, Ky.)

1100 JAPAN. One of the four "N A B" stations logged here from 0605 to 0630 11/9; Maybe they can clear this up for me. They had a lively "Rock and Roll" program

during that period. (Wilkinson, Calif.)
1103 COLOMBIA. R. Reloj noted 2300 11/8 and all-night. Which one has moved? Definitely separate from 1100. (Conrad, Ky.)

1106 GERMAN F.R. A.F.N., Munich. Fair with election returns 0030 11/4. (Siegel, N.Y.) Stuttgart is now on 1142, Munich on 1106. (Ed.)

1115 NICARAGUA. YNL, Chinendega, clear ID at 2330 11/8. (Conrad, Ky.)

1125 COSTA RICA. TISRHB, R. Popular, San Jose, heard 11/9 at 2400 s/off and before for another try at a verie. (Freeman, Calif.)

1151 ENGLAND. B.B.C., Stagshaw, logged even through local WDEL at 1845 on 11/8.

(Dangerfield, Pa.)

1165 SWAN I. R. Americas, gave QTH P.O. Box 352, Miami, Fla. 10/27 and starts 0455, English ID, then Spanish ID for 5 minutes, and English sign-on 0500, followed by Spanish R.S. Logged till 0555 for INFO-report. (Johanns, N.Y.) Answering your question, Ralph, QTH means "location," QRA hame of station." (Ed.)

1178 SWEDEN. Horby, finally logged for 1st time 11/7 1550. Country #70. (Hoffman, NJ) UNID. Booming het, but couldn't find any signal 11/12, 0605-0620. 1180 had VOA and WHAM, but no jammer. Doubt if it was jammer off freq. VOA more likely, from Okinawa, but when do they s/on? Got to work on this one. (Schiller, N.J.) 3/on now 0500, Ron, but note below. (Ed.) UNID. On 11/8, station in English with woman announcer 2153-2203 fade-out; .. played "JAva" (Al Hirt) and a c&w record; tremendous het makes me believe it 1 1 was undoubtedly a TA. Dunno if Sweden or ??? South Africa listed for Comm. Svc. s/on 2200; believe they're not English. Guessing it's unneeded Sweden. (Schiller, N.J.) (Farther below) (Ed.) UNID. Sounds like a jammer here ... is 2 kc. +1 kc. away from WHAM ... Is this

Cuber? (Sampson, N.J.) Than what? (Ed.)

IDXD Page 6 November 21, 1964 1187 HUNGARY. Petofi, excellent signals, but hard to ID opera music, 1547-1745 off and on, best ever heard. (Schiller, N.J.)

1195 COSTA RICA. TICA, R. Columbia, Puntarenas, noted weakly 11/8 2226 with ID and

chimes. (Fela, N.J.)

1196 GERMAN F.R. VOA, Munich, with VOA Breakfast show 11/7 & 11/9 very clear (Conrad) 1205 UNID. Too weak and too early for Bordeaux. 2245 nightly S4+. Poland? (Hoffman) WHO on before Bordeaux? Strong, but not enough to overcome WOAI/WCAU. (Conrad)

1214 ENGLAND. B. B. C. noted til 2100, didn't know they ran this late. (Sampson, N. J.)

Poor signal 1815 11/7. (Robie, Mass.)

1235 BERMUDA. ZBM1, Hamilton, good most evenings; have sent third report, still no verie. (Leamy, Pa.)

1250 ASTATIC RUSSIA. Khabarovsk, was S7 at 0555 11/9; Kremlin chimes heard at 0601.

(Wilkinson, Calif.)

1268 YUGOSLAVIA. Novi Sad, first time logged; definite ID 2315 11/7; weak but in the clear. (Hoffman, N.J.)

1286 CZECHOSLOVÁKIA. Prague, heard often now with s/off trumpet IS at 1830; also at 2230, excellent signals on some occasions. (Robie, Mass.)

1295 ENGLAND. B.B.C. Crowborough. In European service, very strong 11/9. (Conrad, KI)

Good signal prior to 1800 on 11/7. (Robie, Mass.) 1313 SPAIN. EAJ39, R. Miramar, Badalona, logged at 2300 s/on 11/7. (Hoffman, N.J.) Listed 500 watts. Nice go. (Ed.) UNID. T.A. at S5 level in 10/29; also noted a few other occasions. Time: 0030-

0100. Who? (Fela, N.J.)

1322 UNID. Someone here at 2101 11/7, probably Leipzig; a signal noticed this early every Saturday night, almost. (Dangerfield, Pa.)

1358 UNID. German station heard from 1750 on; News in German at 1800; fair to poor signal 11/7; Which one might this have been? (Robie, Mass.)

1370 JAPAN. JORB, Kochi, with program in English from 0524 to 0547 on 11/9. (Wilkinson, Calif.)

1376 FRANCE. Lille 0130 11/9 with parallel program on 1205, 944, 863, 836. (Conrad) 1457 ENGLAND. B.B.C. West Regional, Clevedon, good signal at 0345 on 11/1. (Robie)

Also logged in Kentucky. (Conrad.)

1466 MONACO. 3AM2, Monte Carlo, always good here. (Conrad, Ky.) Now s/on 2400, time changed over a month ago. (Fela, N.J.) Old faithful puts in good signal here it 1530 now. (Sampson, N.J.)

1480 PUERTO RICO. WMDD, Fajardo, logged sponadically 11/16 on NNRC DX show, tough

through KBOX and electrical buzz. (Callarman, Texas)

1502 PCLAND. Very strong in French, English and Spanish 1720-1800 11/7. (Siegel,NY) 1510 CHINA. R. Peking, outlet, heard and logged from 0633 to 0658 on 11/9; a new one for me. (Wilkinson, Calif.)

1520 INTL. WATERS. R. Caroline, noted as late as 0330 several Mondays ago. (Sampson, N.J.) Going strong at 0435 on Monday, 11/9, atop the frequency. (Dangerfield, Pa)

1528 DOM. REP. HIDL, R. Pueblo, Santo Domingo, s/on Monday O402 clear ID and slowly, if you can believe it, in Spanish; very strong, and 1530 wide open. Noted 11/9. (Schiller, N.J.)

1529 VATICAN. One of the better signals in the late afternoon, around 1630 or so.

(Sampson, N.J.)

1530 PUERTO RICO. WUFR, Utuado, was probably the station withStar Spangled Banner at 0400 Monday 11/2; signal didn't last very long, and was quite weak; KNDI-TEST

QRM too. (Fela, N.J.)

1546 ENGLAND. B.B.C. Third program, 1806-1815 s/off? 11/8 parallel to 647. (Siegel, N.Y.) EBU says most powerful transmitter on this channel is Divis, Northern Ireland, with 5 kw. (Ed.) UNID. On 11/8, day of tremendous T.A. activity, station inRussian 1625-1630 (Think it might have s/off then) nothing else heard until 1705, but this was B.B.C. then. Guessing the former to be Baranovitji, EYELO RUSSIA, who is listed to 1700 s/off, because I doubt that B.B.C. would be running Russian with only 1 kw. Needs work! (Schiller, N.J.) Note above power from EDU. (Ed.)

1562 UNID. 0105-0200 10/31 in Dutch, pop music, very strong. (Siegel, N.Y.) Sounds

Tike Radio Veronica, International Waters, Marty. (Ed.)

November 21.1964

1570 MEXICO. XEAE, Cd. Acuna, Coah. noted 11/15 2055-2130 with XERF-type programming. Apparently, XERF is finally dead, with XEAE moved from 1600 to take over. Not nearly so strong as XERF used to be. This must be yours of 1590A a couple of weeks age, H.L. Chadbourne, instead of on 1600. (Callarman, Texas.)

1578 UNID. Weak s/cn 0100 11/7. Norway? Who? (Sampson, N.J.)

1580 COLOMBIA. HJAY, La Voz de la Cordialidad, Galapa, now here AN with R.C.N. programming. (Miller, Fla.)

VERIFICATIONS ...

620 CAMARY IS. R.N.E., Tenerife, received a quick QSL from the new RNE station; Schedule 0300-1900 daily with 100 kw. (Patrick, England)

890 AUSTRALTA. 5AN, Adelaide, S.A., sent fine letter confirming reception of 9/24. My most distant verification, about 7900 miles. Sixth verie of the season (out of 25 reported) and by chance one from each continent. (Freeman, Calif.)

1165 SWAN IS. R. Americas, P.O. Box 352, Miami 1, Fla., sent v/q specifying 1165 kc. 10/27 & gives (typed on) sked: 0500-0830 weekly (NOT Sun) & Daily: 1700-0230

EST. Signer, Gerber McBeath. Back in 17 days. (Johanns, N.Y.)

1200 PUENTO RICO. ACE, Fort Brocke, nice letter from M/Sgt Mel Longfield, station manager, saying that while they usually go off at 2300, they were all nighting the night I heard them (8/23) with hurricane watch. Says is only 50 watts, no parallels, no relays. That's 34 miles per watt from Watertown. (Nelson, Mass.) Long, friendly v/l in; Longfield just took over as manager. Said 50 watt into a 180 tower. Address: APO 09851, Fort Brooke, San Juan, P.R. (Heard twilight 9/15, o/u YVOZ, before WOAI in.) (Schiller, N.J.)

1214 ENGLAND. B.B.C. Sent air mail letter with BBC card for reception of 10/30 & 31. Says 10 transmitters and I presume that the bulk of the power is in England though some transmitters in Scotland and Northern Ireland, so am counting as England. Country #42. (Freeman, Calif.) ENU shows the following, with powers: ENGLAND: Brookmans Park, 60; Moorside Edge, 58; Newcastle, 2; Plymouth, $\frac{1}{4}$; Redruth, 2; SCOTLAND: Burghead, 20; Redmoss, 2; Westerglen, 50; NORTHERN IRELAND: Lisnagarvey, 10; Londonderry, $\frac{1}{4}$. My own criterion is simply "Highest powered transmitter." But each individual can establish his own criteria, methinks.)

Doubt that total power would have cumulative effect. (Ed.) 1475 AUSTRIA. Wien, nice QSL from Oesterreichischer Rundfunk, makes it country #46.

(Schiller, N.J.)

SCHEDULES, FREQ. CHANGES, NEW STATIONS, ETC. 800 NETH. ANTILLES. PJB, Bonaire, relays R. Nederland 2330-0020 in Spanish; 0020-0040 in Dutch; 0040-0130 in English, all GMT. A Dutch-by-Radio "Course A" starts January 1965, and material from lessons (if you enroll) from R. Nederland P.O. Box 222, Hilversum, Holland. (Johanns, N.Y.)

985 INT. WATERS. R. Invicta, has been heard on several occasions on this channel;

usually 980. (SCDX#783)

1320 AUSTRALIA. 4NA, Nambour, Qsld., opened 10/9 with2 in night and day. Schedule is 1430 to 0700. Commercial; a member of the Marcochy Broadcasting Company, Ltd., and mailing address is P.O. Box 279, Nambour. (NZDXT)

1500 NEW ZEALAND. 1ZA, Taupo, has been allocated this channel. It's expected to be on the air by early next year. Schedule not yet decided. (NZDXT)

1510 INTL. WATERS. R. Caroline North has been heard testing this frequency after end of regular scheduled programming on 1520. (SCDX#783)

1594 ISLE OF MAN. R. Manx, with 50 watts, now testing. Uses 1 kw. on FM. (Patrick)

R O Y P A T R I C K. Derby, England, says "Here we are again. Plenty of DX coming in during the past week around 0000 GMT (1900 EST). WNEC-660 heard 10/30-11/1; WOR-710 European QRM, otherwise good; Dakar-764 good signal after Sottens soff; PJB-800 good around 1915; WCRS-880 good after Frankfurt s/off; CJON-930 QRM from AFN-Berlin at 1915; CKEW-1000; WE N5-1010 good on Nov. 3-4; WHN-1050 odd evenings; CBA-1070 good signal 1830 most evenings; WBAL-1090 fair at 1945 most evenings; WEZE-1260 fair most nights; WAVY-1350 good on 10/27-28, S7 signal; WMEX-1510 & WKEW-1520 audible but not so good as the stations on the middle or low section of the band."(

IDXD Page 8 November 21, 1964 ARMED FORCES KOREAN NETWORK (AFKN) Revised and corrected schedule dated 9/18/6/12

MINIMA	TOROTTO ROTTONIA	TATOLY NACITALY & TAYLEYIA	\ \ \textbeg	sa someans agrea yy 10/04.
Freq.	Power	Antenna Ht.	Call.	Location
560	5000	330	R. Vagabond	Secul (Yonsan)
	1440 250		Alternate to above	
580	1000*	200	R. Kilroy	Taegu (Camp George)
1040/7	80 1000*	200 :	R. Homesteader	Pusan (Hialeah Camp)
580	1000#	160	R. Cavalier	Munsan-ni
1440	1000	130	R. Mercury	Kunsan (Air Base)
1360	1000	110	R. Comet	Osan (Air Base)
1200	1000	200	R. Bayonet	Tongduchon (Camp Casey)
1400	1000	160	R. Gipsey	Unchon-ni (Camp Kaiser)
1040/1		50	R. Taejon (Re%	Taejon (KMAG Det G)
1150/1	040 1000*	110	Chunchon (Re)	Chunshon (Camp Page)
1440	250	65	Wonju (Re)	Wonju (Camp Long)
1150	250	65	Kwanju (Re)	Kwanju (KMAG Det C)
1160	250		Kwandaeri (Re)	Kwandaeri (KMAG Det C)
1510	250		Pohang (Re)	Pohang (44th Eng. Battn)
1510	250		Kangnung (Re)	Kangnung (AFAG)
1150	250	-	Cheju-do (Re)	Cheju-do Is Mosulpo (AFAG)
1510	250	10 / H	P-Y-Do (Re)	Pyangyang-do Is (AFAG)
.5e fi	uthorized Elle	DA	Dohmondonat	

* Authorized 5 kw. Re -- Kebroadcast ADDRESS: Engineering Officer, AFKN, APO 301, San Francisco, Calif. RETURN POSTAGE IS REQUIRED WITH ALL REPORTS. (New Zealand DX Times)

JOB, Gang, and an ever larger gang it is, too:

1. Roger Burket, 1213 24th Ave., Altoona, Pa. 16601

2. Jerry K. Conrad, 712 So. Limestone, Lexington, Ky. 40508 3. Ben Dangerfield, 202 Governor's Drive, Chester, Pa. 19013

4. Joseph Fela, Jr. 167 Goodwin Ave., Newark, N.J. 07112 5. Clarence H. Freeman, Box 12, Hughson, Calif. 95326

6. Ross Hansch, 302 E. Dean Ave., Madison, Wis. 53716

7. Robert N. Hoffman, 2102 Central Ave., Ocean City, N.J. 08226 8. Ralph M. Johanns, 11 E. Chippewa St., Buffalo, N.Y. 14203

9. Bob Leamy, 335 E. 27th St., Erie, Pa. 16504

10. Roy H. Millar, Box 91, Marysville, Wash. 98270

11. Sheldon Miller, 840-80th St., Miami Beach, Fla. 33141

12. Gordon P. Nelson, 19 Irma Ave., Watertown, Mass.

13. Roy Patrick, 8, Sidney St., Derby, ENGLAND

14. Hal Robie, 351 South, Medford, Mass.

15. John Sampson. 23 Terrence Ter., Freehold, N.J. 07728

16. Ron Schiller, Box 456, Monmouth Beach, N.J.

17. Martin Siegel, 2251 Knapp St., B rooklyn, N.Y. 11229 18. Bill Stone, Cashel R.R. 1, Unionville, Ontario, CANADA

19. Henry J. Wilkinson, Jr., 6620 Beeman Ave. No. Hollywood, Calif.

We have not yet this season had space to mention the DX Stamp Service, 466 Weaver Rd., Webster, N.Y 14581, which offers to DX ers a unique service. It provides return airmail postage in the stamps of the various countries around the world, for useby DX ers. Prices per unit range between 10¢ for Canada and 60¢ for Aden, Burma, etc. A.N. "Sax" Ringler, W2SAW, who runs the DX Stamp service, offers a complete price list from the above address for a stamp or SASE. Many countries! smaller post offices do not know what an IRC is, and many stations are far enough away from a post office that it would be somewhat inconvenient for them to traipse down to same to cash in an IRC for surface mail return postage. And when air mail return postage costs only a few pennies more, through the DX stamp service, and is more convenient for the station anyway ... well, friends it oughtta help your verification percentage. I bought 12 bucks worth of stamps earlier this year, and haven't used a one ... due to a very heavy buzz at my current location, which cropped up recently, DX has been negligible. I have a new location to move to next week. So watch my smoke, Semrad, Conrad, Wheeler, Hathaway and Lutzenberger, hi!