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## NATIONAL RADIO CLUB

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| Volume 32 - Number 6   |               |             | Year 32 with Lots for You  | November 7, 1964 |   |            |  |  |  |  |
|--|---------------|-------------|----------------------------|------------------|---|------------|--|--|--|--|
|  |               |             |                            |                  |   |            |  |  |  |  |
|  |               |             | _S_P_E_C_I_A_L_S_          |                  |   |            |  |  |  |  |
|  | 1 4 P         | Kc/s        |                            | Watts            | A.M., E.S.T.                            | Info from  |  |  |  |  |
| Mon. Nov.  |               | 950         | Presque Isle, Maine        | 5,000            | 1:00 - 3:00                             | IRCA       |  |  |  |  |
|  | 9 M D O A     | 1410        | Dover, Delaware            | 5,000            | 3:15 - 3:45                             | IRCA       |  |  |  |  |
|  | 9 M X*N S     | 1150        | Lehighton, Pennsylvania    | 1,000            | 4:30 - 5:00                             | N R C      |  |  |  |  |
|  | 9 A D*C 1     | 1220        | Jacksonville, Florida      | 1,000            | 3:00 - 4:00                             | NRC        |  |  |  |  |
| 2 Mon. Nov.  | 16 W M D D    | 1480        | Fajardo, Puerto Rico       | 5,000            | 3:00 - 4:00                             | NNRC       |  |  |  |  |
|  | 16 K A*B H    | 1510        | Midland, Texas             | 3:30 - 4:00      | NRC                                     |            |  |  |  |  |
| 2  | 15 W O*N S    | <b>T410</b> | Tallahassee, Florida       | 5,000            | 4:00 - 4:30                             | N R C      |  |  |  |  |
| 1  | 16 C J C B    | 1270        | Sydney, Nova Scotia        | 10,000           | 4:00 - 5:25                             | Poptronics |  |  |  |  |
|  | 16 W K*T E    | 1090        | King, North Carolina       | 1,000            | 4:30 - 5:00                             | NRC        |  |  |  |  |
| Mon. Nov.  | 23 CFJR       | 1450        | Brockville, Ontario        | 250              | 2:30 - 6:00                             | N N R C    |  |  |  |  |
|  | 23 CFRY       | 920         | Portage la Prarie, Mainto  | ba 1,000         | 3:00 - 4:00                             |            |  |  |  |  |
|  | 23 CFTK       | 1140        | Terrace, British Columbia  |                  |   |            |  |  |  |  |
| Mon. Nov.  | 30 W P L M    |             | Plymouth, Massachusetts    | 5,000            |   |            |  |  |  |  |
|  | 30 CBAF       |             | Moncton, New Brunswick     | 5,000            | 4:00 - 5:00                             |            |  |  |  |  |
| _  | 30 WERT       | 1220        | Van Wert, Chio             | 250              | 4:15 - 4:45                             |            |  |  |  |  |
|  | 12 W L O B    | 1010        | Portland, maine            | 5,000            | 3:00 - 3:30                             |            |  |  |  |  |
| Mon. Dec.  | 14 VOUS       |             | Argentia, Newfoundland     | 50               | 2:45 - 3:00                             | N N R C    |  |  |  |  |
| •  | 14 PJC7       |             | Willemstad, Curacao        | 1,000            | 3:30 - 4:30                             | M N R C    |  |  |  |  |
| Mon. Dec.  | SI CKM L      |             | Mont Laurier, Quebec       | 1,000            | 3:00 - 4:00                             | N N R C    |  |  |  |  |
|  | SI AOCM       |             | St. John's, Newfoundland   | 10,000           |   |            |  |  |  |  |
| Fri. Dec.  |               |             | Managua, Nicaragua         | 15,000           |   |            |  |  |  |  |
| Mon. Dec.  |               |             | Trois Rivieres, Quebec     | 1,000            |   |            |  |  |  |  |
|  | 28 CKAD       |             | Middleton, Nova Scotia     | 1,000            |   |            |  |  |  |  |
|  | 28 W D E L    |             | Wilmington, Delaware       | 5,000            |   |            |  |  |  |  |
| Fri. Jan.  |               | 1010        | San Francisco, California  |                  | 3:30 - 4:00                             | NRC        |  |  |  |  |
|  | PLEASE SEE    | PAGE 14     | FOR STORIES ON TEST PROGRA | ams for m        | ONDAY NOVEMBE                           | R 16.      |  |  |  |  |
|  |               |             | HEARD SINCE LAST ISSU      | P.               |   |            |  |  |  |  |
| 740 C B  | Y Edmont      | n, 50,0     |                            |                  | WMOD                                    | NRC        |  |  |  |  |
| 1330 W E   |               | 000 D-1     | NRC 1400 C J               |                  | 10,000/250 U                            |            |  |  |  |  |
|  | •             | tenna sy    |                            |                  | lewood, Flori                           |            |  |  |  |  |
|  |               |             |                            | M O THE          | TOHOUW, 1 TOT 1                         | T-TIO      |  |  |  |  |
| 1360 K F I V Now 5,000/1,000 U-4 FCC KEEP THOSE REPORTS COMING IN, LADS! |               |             |                            |                  |   |            |  |  |  |  |
|  |               |             | "AN" SITUATION             |                  |   |            |  |  |  |  |
| ONS- 14  | 80 W R D W    | Inc. MM     |                            | 50 <b>Z F</b> B  |   | EST daily  |  |  |  |  |
|  | 70 CFOR       | Exc. MN     |                            | 50 CKL           |   |            |  |  |  |  |
| 4.0  | ΔΛ (X T 1) 37 | 373 7.07.1  | r ` ' • ' A b              | ** TIT T **      | ** ** * * * * * * * * * * * * * * * * * | 4 A F-     |  |  |  |  |

860 C B H Thurs. only, 2-4:30 We wish to commend Joe Fela for his fine new NRC f/c List, and Len Krise for his construction permit list, both distributed with the 10/31 DX NEWS. Wonderful work, gentlemen, and the NRC Governing Body thanks you whole-heartedly!

We also want to applaud all hou fine NRCers whose contributions to the various sections of DX NEWS are making it such an A-l publication in this, our 32nd year! But, don't feel that there's enough in DX NEWS and let down - rather let's hear from even more!

F W I CqC Unsigned 600 1250 WMTR Geo. S. Croy UV WgJ  $\mathbf{F}$ P. Sestan, CE Glen A.Harmon, GM B 620 KALO Unreadable D 1260 I B V 680 C J OqB ₩7 Marvin Mollring, CE  $\mathbf{F}$ W S PgR W L We Unsigned 1270 Unsigned¢ 700  $\mathbf{F}$ W G Nq G. Wm. Lang, CE W F BaR 720 1300 Unreadable  $\mathbf{P}$ R.Trinidad M.Carmichael, E D John Walsh, ESu 730 W M AqK 740 WfG S M Wm. Marramore.CE 1310 WVIP Jean T.Ensign, GM F 75**•** W S Bq. Unsigned 1320 WCOG L. Siegel  $\mathbf{F}$ WmJ Ro KHRT Stuart MacPhail, 760 Unsigned  $\mathbf{F}$ W B BaM Unsigned StM780 "Brother Bill" Brink, WfSmI G **790** -1350 W N LqK  $\mathbb{F}_{t}$ . Clarence Burnham, PDJack R.McVeigh, Jr., 800 XELO CE  $\mathbf{B}$ 1370 W F EqA VΡ Unreadable K D T H K G Oq R.T.Parks,CE Donald R.Abitz.CE 810 David W. Huva, CE A WJPW K FfJ M David Krile, TD 830 KXLF Jim Southern, MusD. K B O A John T. Reeder, StM A WfK M C W C CqO Unsigned F Howard "Smitty" 850 CKAT Maurice Rousseau, Smith, CE A. W MIH I Α Dir.T.Serv, G Unreadable W W.Lq D F 1380 KRKO **3**70 Dale Good, CE J.Blanc. Walter R.Eddy, CE A W SIT C WfH O A 1400 Lisle A. Dorrian, 890 W L Sq Wm.J.Nolan.CE CEWEAS Marvin Thiesfield, 900 Chris Watkins, GM C 1410 KRWB W K VqA 920 Glenn E. Sanders, CE A CE WINE WTTT A.J.Detzer,P 1430 Augustine L. 94 E 950 KBOI J.A.Johntz, CE D Cavallaro, GM W B MaC Alvin Byars, CE 1440 WQOK Don Tompkins Α James H. Hayes K Mrl B Α W AmG G Unreadable 960 KABL WSEL Α Howard Immekus, CE A Ruth Bridges D KNEB 1460 K S Oq Les Procter, CE Gale Myers, ESu Clifford M. Hunter. Robt.J.Hoth, ExemVP A W AmC Y 970 K Afk C K D C E Ted Chidester, CE  $\mathbf{A}$ VP $\mathbb{D}$ 1020 K G BqS E.G. Underwood, ESu D 1480 WJLE Alvin Byars, CE B 1040 W W O K. S. Sè±d , CE Wm⊞ Oq. Unsigned KMIS Norman Wolfson, CE I 1050 Gaylon Watson, M 1490 WhG C H  $\mathbf{B}$ KqM O X L.W.Burrows, CE 1120 WKER 1500 Sam Sambataro, CE E KWRG. 1150 W J BqO Chas.P.Woodside,M, Leonard Benson, CE A 1.170 1190 W O WgO 1510 W B R W Wm. Dunford, CE Unsigned WLIB 1520 WCHE Harry Novik, GM F Edward L.Hearn, DOp 1230 K FfJ B Herb Anderson, CE A KXKW Paul Fauteck, AM  $\mathbf{B}$ 1530 W C KqY James Ranney, CE K F BcK WKID Geo.P. Scharf, CE Unsigned Α 1580 WPAC  $\mathbf{F}$ 1570 W A BcL Danny Kae, PD  ${f B}$ Gil Fox Kenneth H. Forney, M W M.K John K.Riddle, CE A W HfL L G KTAT Dale Graves, CE CEDAN PHILLIPS tells us that the signer for WBMC-950 & WJLE-1480 is one in the same person, so it's not an error!! Bob Kelley, Sorry for the mixup. ERC- Nothing on WSOQ yet.... Guess I'll call 'em.

LATE DX BULLETIN..... Watch for a construction permit request for Navesink XX, Middletown, or Atlantic Highlands, N.J. Freq. and call unavailable as yet, as this has not reached the FCC as yet, so still vague. But watch for it.... Also keep an eye on Tom's River, N.J.! CONTRIBUTORS: A - Bob Kelley; B- Dan Phillips; 6- Ralph Sperry; D-Mike Bugaj; E- Ernie Cooper; F- Chuck Mohr; G. Russ Edmunds. KEEP THE V/S COMMING!!!!

MUSINGS OF THE MEMBERS

Roger Winsor - 7001 West Stanley Avenue - Berwyn, Illinois - 50403 Hello there to all of you. These last few weeks have been nothing short of fabulous. Dking is as follows by dates: 10/9- WKBH-1410 in loud for a report; WJBO-1150 heard o/WISN at 11mk; log on WFBC finally; seldom heard WRAJ-14+0 on r/c w/WVCN nulled out. 5 Log off to XMMO-860 after not hearing them for five years. KFJB-1230 r/c in the clear. 10/12- KXLF-E70 logged again, this time sent a letter; KGHL-790 and KOYN-910 also heard for three Montana letters. KOLO-920 heard w/Cuban during s/off. CHUB in u/o CKLM for log, and finally WDOV-1410 test S-9 in the clear. 10/16- WRFD-880 almost even w/WLS in their null. 10/17- WKJR-1520 r/c heard w/KOMA beating them to death. WDEW-1570 heard w/ID at 1:49 with letter sent on that ID alone. CJRN heard in the clear announcing future AN programming. 10/20- WMES r/c in the clear, WKLE-1370 ID heard, but too much WSPD to log anything. Logs off to WTOT and WNGE (blush) KBMB-1280 Sturgis, S.C. after final ID of KCOB. KGRN-1410 on ET with the engineers voices going over the air as they made adjustments. Finally KVRS-1360 r/c o/WSAI. WBTS-1480 also also in loudly. 10/22- WHVL-1600 on ET asking for phone calls - I called, natch. WEBB-1360 on ET with many different pitches. WAWK-1570 on ET-M. WDXB behind WOPA. Veries received: KXLF KVOX WRFD WLCB KFJB WCLE WKBH & WJBO. During the last two weeks I've logged 20 new stations. Good DX to everyone. KISM WMGO & KDWA ADE IT \* NO WKBR- just TT.

Since my last musing sent in I have logged the following needed here: 10/19-KCKW-1480 on r/c. KDON-1460 Salinas, Cal. WHHL-1440 in Holly Hill S.C. was on for about an hour with ETs. WBAB-1440 Babylon, N.Y. on their early s/on. Then on 10/20 KICS-1510 in Hastings, Neb. on their r/c 2-2:15. CJRN-1600 ex-CHVC noted AN, off MMs. On 10/17 I caught needed WAXK-1320 r/c and KABH-1510 Midland Tex. on r/c - check DXDD. 10/26-WFEC-1400 was heard on their r/c 2-2:15, with TT. WMGO-TEST KDWA-TEST & KISI-TEST all in good here. New ones heard 10/28 are WARU-1600 Peru, Ind. on ET at midnight. WTCN-1280 or WWTN if they have changed calls. I could not make only the TN out. KCRG-1600 s/off 1:00. WGSB-1480 s/off 12:05. WCLS off at midnight, 1580. Veries not many, w/14 reports out. Did get WACY-1460 WKQV-1550 KABH-1510 and WLTH-1370. Total now 2,566. Glad to see a full sheet of DXDD Tips each week and hope a full sheet every week. Swell job, JWB. Also good job from Dick C., Ernie and others. Who is the 1460 CBC station on this past MM during KDWA TEST and AN? No call given - just CBC Radio Network. All for this time, and good DX to all. 73s.

Alex Bowab - St. Mary College - St. Mary, Kentucky - 40063

10/18- CFRE-1010 s/on 6am ending SM silent period; WILK-980 s/on 5:30. 10/23- KRYS
all alone on 1360, no WSAI heard here yet (no 1360 Hate Club for me - WLIQ is my favorite station); WAAX-570 WOWL-1240 WALA-1410 WHWA-1390 (to s/off 12) WPNX-1460 (ditto)
added to increase Alabama heard total from 11 to 16, all between 10-12pm. WOC-1420
s/off 12:05; WCSC-1390 s/off 12:17; WCOA-1370 w/no WSPD around, topping frequency to
1:05 s/off; WRBC-1300 to lam s/off; WMBR AN topping 1460. A mystery, new station in
Henersonville, N.C. ETing w/rr & c/w, asking for calls; WAPX QEM rough here, not sure
of call - maybe WHEL? (WHVL, Alex- ERC) Heard about 12:15am, 10/24. I've decided to
keep a heard log here, how's 163 for a starter? Barton, I'll catch you by Christmas!
WCLS-1580 now seems to RS until about 2am, with c/w and the KXEL mail order ads to
boot, but around s/on they are Top 40; real strong here. Someone, is XERF these days?
1570 clear here after CFOR s/off.

Andy Rugg - 16 Lake Breeze - Pointe Clairs, Quebec

Correspondants: don't expect any letters until the Christmas vacation unless something really urgent develops. College takes too much time now. Veries here: CMJC-1270 WESR -1330. DX- 10/20- Stroung southern skip in P.M. w/WUNO-1320 amazingly strong u/CJSO © 7:31pm; two SS on 1315, with one s/off at 7:42, any ideas, anyone? 10/21- WKER-1500 RS on bedroom set while getting up. 6:56-7:01 a.m. 10/26- CFOX-1470 slopover drowned out KDWA-1460 DX; WAGN-B40 r/c-TT 5:09-3:17am, unn. WRIE-1340 TT 3:27; WMGO-1370 TEST, 3:46-4:01 - on late? CBNE-1370 o/u WMGO but not enough to report; CFOX drowned out any vestiges of KISM, with some help from a CJMS-1280 image on 1530; much-manted ZBM2-1340 in well all AM; unn St. Pierre-1375 good @ 5:02am; PJB-800 fair o/u CKLW in SS from 5:03 to 5:18am. I doubt if CBOF-1250 is on yet, as they haven't been heard here at all yet. 73.

AS THEY SAY OF "DX NEWS" IN SAN JUAN, "WIAC." "WEEKLY ISSUES ARRIVE CHOCKFULL!"

Henry J. Wilkinson Jr. - 6520 Beeman Avenue - North Hollywood, Calffornia Looks as if this season is off to a flying start. All phases of the DX NEWS seem to be loaded with desirable info. It will be nice to get the DX NEWS on a weekly basis after the Summer lay off. At this den, I only get one report off during September. However, I have gotten seven fine reports out in the last two weeks. Reception CX in the "Asian Area have been almost without equal, for the past two weeks. Wish I could say the same for New Zealand and Australia! No matter how many Asian veries I get I always receive a finer feeling when I log and verify those DU stations. The courtesy of those Australian and New Zealand stations has remained onstant throughout the 33 years that I've DXed. Clarence Freeman and Roy Millar are tuning in European stations as if they were going out of style. The best I've gotten so far are "whistles" on 1205 1466 and 1196. Say, Ben, do TAs have their high and low peaks on a monthly basis? You can readily see that I'm a bit overanxious about TA reception this season. The NRC Country List has a few revisions. Will advise John Callarman. These DX NEWSes sure are loaded with good DX information so far this season. I hope our enthusiasm doesn't wans as the season progresses. Anxious to see the entries for the NRC Foreign DX Contest for this season. Should be at least tripled this season as against last season's competitown. I wonder how many of you remember the excellent prizes that were given in Foreign DX Contests back in the thirties? Catching up a little at this den during October after a very dismal September. Have reports out to PJB-800 XEPH HLKA JOUF JORF Radio Peking-760 Radio Pyongyang-655 KZOO JOIF & TGRT. My main purpose this season is to log & verify several European stations - everyone else out here is doing it! Interesting to note the wonderful catches that Leo Fox is enjoying covered up in all that snow and ice! Well, some guys have all the luck. With the world at his fingers- I'll even bet he looks like a New Zealand DXer! Enough said. Still looking for several more DXers who are interested in the "Supremacy Ratings". Who's next?

Dick Nelson - 18440 Halsted Street - Northridge, California The '64 season finds the old 1947 Hammarlund replaced with an SP-600JX plus a new 90' long wire, 25 high. Logged are RV162-548, Rallo Pyongyang-635, JOPJ-640, Cuba on 640, Pyongyang-655, YSS-655, Radio Girardot-660, Radio Fabulosa-685, Pyongyang again on 785, Bonaire-800 (w/tremendous signals every Min), YNOL-828, Belize-834, Radio Nuevo Mundo on 880, JOEF-920, TIAC-1025, HJGE-1033, VOA-1040 Sugar Loaf, TGXA-1040 America-1165, JOJK-1170, plus 23 states. We are trying for 50 states by the end of this sea-Underlined above are verified; several reports out on others. I tried for the WMGO WKBR & KISM tests Oct. 26 but heard nothing at all on the first two. A powerful local eliminated the last one. A card announcing the KDWA TEST unfortunately came in Monday noon. The Barbados carrier is heard most MWs, but too weak to obtain useful copy. Dakar-764 was heard for the first time last night at 1:35am, with wild native singing and drums, but again too little and too weak for a report. We have 55 countries on SW, though. I have a feeling that we are not obtaining maximum possible results with this new RX. Something is lacking in (1) the location - seems quite noisy, thus limiting weak signals. (2) the RX, possibly, or (3) perhaps this writer's ability to hear the weak ones. I would certainly appreciate any opinions from other SP-600 owners as to the sensitivity and selectivity of their sets. Does anyone have any comments regarding the relative performances of the SP-600 and the HQ-180? 73.

Ernest J. Wesolowski - 1416 Pasadena Avenue - Omaha, Nebraska - 68107 Guess that it's about time to muse a few lines again. DX has been picking up greatly but the verieglist has not! It seems that the ratio is only about 50% return for this season. DX by dateline: 10/9- KTAT-1570, Frederick, Okla. heard on f/c-M at 2am. 10/ 12- PJB-800, Bonaire, Netherlands Antilles (Trans-World Radio) heard for first time on DX TEST at 2:30 asking for reports in three languages. 10/16- KABR-1420 Aberdeen, S.D. heard on r/c-M at 1:35am. 10/17- WAXK-1320 ex-WQMN. Superior. Wis. on r/c-TT at 1:50. 10/19 - WFIL-560 Philadelphia, Pa. at 4:28am s/on. Report sent to KSFO-560 in San Francisco, Cal. WDOV-1410, Dover, Del. was heard just after their 4:45am s/on. 10/23-KCHA-1580 Charles City, Iowa, r/c-M at 1:50am. 10/25- DX Special heard 90% from KVEL-1250, Vermal, Utah, as I was happy to get this one since I ate lunch in the Hotel Vernal, where KVEL is located, while on my '62 vacation. 10/26- KDWA-1460-TEST, WMCO-TEST heard a half hour late. KISM-1530 TEST heard in the clear. Late veries are from WTJHq, WMGY KNOE after my third report, WFSC KTAT and KCHA wrote on my report. Hany thanks to all who have worked with thiw bulletin. 73s. AS THEY SAY IN PITTSTON, PA.: "WE PREDICT a TREMENDOUS SEASON." (NPTS)

Mike Bugaj - 197 Boston Road - Middletown, Connecticut - 08457 Hello again. DX has been pretty good, so here's what's neard up here: 10/17- WKER-1500 @ 8am w/QRM from WTOP, but around noon WKER is in the clear w/an S-4. 10/18- WMNI -920 @ 2:30am, PRE4-1040 @ 4am and at last, WIL-1430 @ 5:22am. 10/19- WOOD-1300 f/c @ 1:05 am, and a welcome sight in CHUB-1570 @ 1:16 am, in the clear all MM as CKIM was off with XR trouble, I guess. 10/24-WIBW-580 @ 3:30am giving WX for Nebraska, an RTF relay on 1403 @ 4:41pm, can't say who because so many listed there, RNE-917, Madrid, @ 5:59pm w/WHAY-910 nulled out, and WBAY-1360 @ 8:15pm w/WDRC-1360 nulled out. 10/25-KSCJ-1360 @ 1:05 f/c. A big MM 10/26: KTOE-1420 @ 1:30am s/off, CBNE-1370 @ 1:35 w/CBC junk, KGHL-790 @ 1:45 in solid until their s/off @ 2:13am, KSJB-600 @ 2:13am w/rr records, in strong until 2:31; KDWA-1460, @ 3:03am TEST u/CBCer, not as easy as I thought they'd be, hi. WMGO-1370 3:35am plugging the KDWA-1460 TEST. Glad they both weren't on the same time. KISM-1530 @ 4:01am, very weak u/SS. Not enough for report. Who was this guy? Reports out to KGHL KSJB KDWA WMGO WLIJ (for SSS report). Veries in from WACY-1460  $\cdot$  V/1 & CM, v/1 from WMNI-920 (form letter) and v/q from KCTX-1510 f/c. They returned my postage. WPOP-1410 ran ET w/OC on 10/26 @ 3:20. There were IDs. WCNX-1150 had test on 10/12 w/OC & ID @ 1:35am. Anyone hear them? Also report out to CHUB-1570. Well, 73s from here and happy DXing - and don't let those CBC ANers get you frautrated!

Stan Morss - houte 3 - Branford, Massachusetts - 01832 10/25- WTIP-1240 s/off 2am. WTRX-1330 Flint, AN special for minters, 2:09am, good signals to 2:15, then gradual fading till out by 2:30. WLLH-1400 off AN show this AM. 10/23- CKAD-1490 Middleton, N.S. s/on 4:32am for another try at a verie - out by 4:45, w/WBCB dominant. Nice QSL from Caroline-1520, off Ramsey. Isle of Man. 10/25-WLNC-1300 Laurinburg, N.C. noted RS 6:30am but out fast and not enough for a report. 10/26-WYNS-1150 Lehighton, Pa. f/c 12:23am, QEM by WDEL WJBO & XEJP, WCOP OC on also. WKBO-1230 Harrisburg f/c-TT 1:18am. Tester about equal to KXEL giving double ID which I made out as WASH-WDON 1:43 and most of AM. Radio Aeropuerto on 1508 kc/s. this week. KDWA-1460 Hastings, Minn. broke through CBC AN at 3:23 for three good minutes - believe AN CBC is CKRB as they do not carry the EE NX and others were taking it. Glad WMGO was late on TEST. Copied, 3:30-4am o/u CBNE. KISM-1530 Shakopee Minn. on TEST at 4am had Dominican Republic also s/on 4am for QRM. D.R. on top 4am, but weakened and KISM got stronger. SS on 1510 @ 4:25 not IDed and easily separated from Radio Aeropuerto. WBAB-1440 s/on 4:30. WPET-950 already RS @ 4:30. 10/27- CFOR-1570 Orillia Ont. now AN c/w mx. No CKRB-1460 this AM - all WENS on AN show. WLLH-1400 no longer AN; s/on 5am / Verie, CBNE.

Ronald F. Schatz - 8065 Crespi Boulevard - Miami Beach, Florida - 33141 Hio! Say, did you know that Mismi is only 950 miles from the Pacific Ocean? Now you know, hi. And you Texans should know that Florida teems with cattle ranches, especially Brahma bulls, and Sunoco recently struck oil near Fort Myers. How's that, podnas? DX-wise, CX have been miserable with static and power line noise, yet I've managed to log Iraq through it all. More foreign stuff you know where. Only domestic worth mentioning has been KDWA-1460 DX show - very weak. Veries in from Lisboa-I and Monte Carlo with five others due in soon, I hope. I've joined the Foreign Contest, and win or lose I'll have fun. So far I have seven veries from seven countries, all foreign, but this sorry state of affairs should be mended by next summer. By popular request, my Inferiority Ratings: Heard - 1,190. Foreign-655, NA-400, SA-161, Europe-76, Oceania -5, and Asia-1. Countries as of 10/29, 69. I'll never get them all verified (Cubans. deletions, etc.) but I'll try. Dave Aichelman, who's the youngster announcing for WNJH late SMs? I think that's WPAT's XR behind WNEW's, right, Ernie? (Could be, Ron - I really don't know -ERC) Enjoyed dinner and DX with Ben Dangerfield and family last August. Ber has a high antenna on elevated ground which probably accounts for his excellent reception. I have a low antenna, lo feet above sea level, but there's a salt water canal in the badyard and an even saltier ocean five blocks away, which probably accounts for the corresion on the longwire, hi. Dick Cooper, the bulletin has averaged a week late in arriving since you've had it - how about lecturing the postmaster, thanks. To those to whom I owe letters, patience is a virture - even with me, hi. 73s and Miami in 66 (no joke). Pfc P.E.Crocker - 2098531 - SU #1 - Hq. Bn., Hq. Co. - 2nd Mar. Div. FMF - CampLejeune Here's a report from a long-lost member. Very little DX done for the last year due to

my job as a night baker for Dunkin' Donuts and then joining the Marine Corps this (P6)

DX NEWS

November 7, 1964 (P.E.Crocker) past Spring. I spent a very exciting week in the N.Y.C. area while on Leave about a month ago. I had a very enjoyable morning talking to Bernie Duffy (thanks for the dinner, Bernie). Met Ron Schiller that evening and talked over a couple of beers. Then on over to Ernie Cooper's for a very pleasant evening of DX talk, etc: I was staying in Ft. Lee N.J. so I had a visit from Allen Nissen. Also called Joe Fela but unable to get together - maybe next time, Joe. Also said hi to Pete Clary ius while on Staten Island. Visited Dick Russell in Boston on way back to N.C. It was good meeting all the new faces and hope to see you all again. In the meanthile anyone living on the EC, watch out for a Marine (with sunglasses) because I plan to visit as many members as possible during my tour of duty (four years) in the Marine Corps. I'm stationed in N.C. for two months, supposedly headed for Ft. Mead, Md. If not there by 12/15 then I'll be headed for Cuba for six months of Guard Duty. Not much DX done while home on leave. I went down the dial each night but nothing unusual noticed. DX here in N.C. is all new to me. WLAS-910 & WJNC-1240 both in Jacksonville, N.C. are the locals. However I've heard 15 other local N C. stations during the day. Nothing new noted at night but haven't really tried yet. Am using a buddy's transistor RX. It's OK but I plan to buy a \$12.15 transistor as soon as I get a new Allied Catalog. WBZ-1030 Boston & #ABC-770 N.Y. are two regulars heard here every night by 5:30pm. WPOP-1410 Conn. & WLIB-1190 N.Y. are the best catches so far. The boys in the barracks think I'm crazy with this so-called DXing but they don't really understand nor have they been bitten by the DX Bug, hi. Well, not too much more to say except keep the liquid refres ments cold cause I may pop in any time. hi. I hope to get many new calls here at my new home in the South and plan to report often this up-coming DX season. Lest of DX to everybody and 73s until next time.

Bill Stone - Cashel - R.R.1 - Unionville, Ontario First, explanation please, Mr. Nelson - Question - how many kc/s. is 200 CPs off frequency? New one on me. Second - complaint - boys, let's have dates & times of Test & frequency of stations. No help reading a list of "the following heard" etc. Our objective is to help each other - what may seem nothing to us is what some other bloke has been waiting for. MM 10/19- Band opened up- No hope on CHCM, bad time to DX. Besides WIND WHYN Ans at least seven stations still on RS. Poor show here. Big problem again on 540 4:05-5am - "Radio Galicias" heard Mexico mentioned three times - lady announcer - any ideas? Radio de Azul - Lah Peetah? What say, Sheldon & John, Texas type. By gum, dooks like Buffalo has got him DXing again. Speaking of Buffalo, Ernie, you missed Uncle Fred in listing - Fred Woodley, Pres. CDXC, the guy who put Sammy to bed 3am Labour Day AM. O yes - who was guy who bus driver told about "Beery Shirt" in Kingston, Ont.? Rugged. Sorry, can't tune 1315 kc/s. for SS, CKGM-1310 only seven miles W of here - suggest you contact Wayne. He says can't be heard in Weston. Back to 10/19\_ CHNS-960 w/ZFB1 QRM easy. KENN-1390 bunged in on f/c-TT 2:39-2:45. 10/20-21 Now t new. WNBF-1290 s/on 4:25, w/KOIL slugging him. Station TT u/KOIL, of f at 4:30, didn't get ID. In reply to series of queries. No, Dutchman on 1560 does not go off @ 6am. I leave for work 6:10-6:15 EDT OK & WQXR S-9. How's DX on 1600 Ernie - loused up here too. I'm beginning to get mad at WJEK. On 10/16, don't know who, he really loused tem here 2am EST. Wet him again. In closing, nice work Lennie - and all CPCmen Remember large group of DXers way out that in W - hotshots - Millar with his four sets, three recorders, etc. Only joshing. Ev, do I owe you a letter? If so, give me a couple of weeks. Working on well, wife's dryer, then my longwire. Winter's supply of wood to buck - then I got time for everything. 15.5 hours overtime at work - got to do homework on weekends.

Tom Walsh - 53 Neponset Road - Quincy, Massachusetts - 02169 Since I have been a member of the NRC for only about two weeks, I thought I'd say Hello to the other members. Recent loggings include WFAA-820, WKPM-1440, WITH-1230, WJOY-1230, VNOR-1230, PJB-800 WOSU-820 CMCA-830 CJBR-900 WVNJ-620 WNOX-990 WSAI-1360 WACE-730 WVCH-740 CKCV-1280 WNUS-1390 WEXT-1550 CHFI-1540 u/WPTR CHUM-1050 u/WHN WJW-850. As you can see, I get the tough ones, hi! Veries from WGY WJOY CFOR WJTO PJB. Actually I've been ECBing for almost four years but never caalized there was a Club like the NRC. I finally saw the light when a local fellow here joined shortly before I did and told me about it. I wish I had known four years ago. Oh well - 73 and nice to be a member. 73. (Nice to have you, Tom, and we also wish you'd been with us for the last four years! However, there's still the future, hi -ERC) AS THEY SAY IN SAGINAW, MICH., "WSAM." "IE SALUTE ALL MEMBERS" (who report often).

Robert Bend - Seattle 22, Washington

Hello. I just got back from a Coast & Geodetic Survey trip to the Aleutian Islands. We cruised around Unimak Island and the Rat Islands, and then skipped over to the Near Islands. Anybody ever been around here before? DX was excellent all year except during the middle of Summer, mianly because the nights were so short. In the Alautians the atmospherics are so strange that a station 200 miles away will sound like it in the next room, and a station even as little as three miles away will be fading as if it's in Japan. (Incidentally, the Japs were so clear and numerous that I got sick of listening to them). The foreign stations I have logged are 6DL-530 DZAA/4QL-540 USSR-548 6WA/AFKN-560 DZBB/3WV-589 KUAM-610 3AR-620 USSR-629 ZEK/5CK-640 HLKM/8DR/DZRH-650 2YC/Malaya-660, 200-670 3YA,4KQ,6WF/Peking-690 2NR-700 DZFN/USSR-710 BED29.Peking-720 5CL-730 Pakistan-750 1YA-760 FF??-765 3LO-770 4YA/Peking-080 North Korea-820/825, 6GN-830 HLKY-840 YV-850 ZEW/7HO-860 (whaths the mess on here when we get nearer to the mainland?) BEV53/2GB-870 6PR/USSR-880 HLKB-890: USSR-900 2GZ/Peking-990 CZBC-1000 (heard this when we were about 50 miles from Seattle. KOMO faded out completely for 12 minutes) Peking-1010 Z00/KSAB-1020 3DB-1030 Peking-1040 1ZB-1070 North Komea/DXVA-1080 BEH--1090 JOUR-1100 (not on any Dist, but ID definite) #BC-1120, EE & Portuguese on 1135, anyone know who? Bangkok-1160 VOA-1178 (coming in as if it was on that fishing boat two miles away) 3KZ-1180 Peking-1190 AFKN-1200 Chinese (not Peking)-1210 EEP22/ 3SR-1260 2NX-1360 Peking-1370 4MK-1380 AFRS-1425 BEH--1430 5MU/5AD-1460 Peking-1480 DZR--1500 2NA-1510 China-1520 2CN-1540 AFRS/Peking-1560 XERF-1570 Peking-1620. During my off duty hours I was permitted to use the rec RX, a National HRO-60. The antennas were a 120' longwire and a 43' whip. I'm through with the C&GS now, so I'll be going on to something else pretty soon. So long for now. (Welcome to the NRC, Robert, and we hope you'll be in these pages often! -ERC)

Roy H. Millar - Box 91 - Marysville, Washington - 98270 First, a big THANK YOU to Dick Cooper & Len Kruse re info on KDNA's TEST broadcast; appreciated, gents. Sometime ago I submitted a taped report to CBC Vancouver on one of their ANers logged here on 740 kc/s.; this particular tape included IDs of CBL and CBC-Vancouver at about same level, one immediately after the other, thus presenting rather unusual proof of frequency. Letter from CBC Vancouver reads, in part, as fdllows: "I feel that it is impossible for you to identify any one of our six low power broadcast transmitters on 740 kcs located in the province of British Columbia. We cannot say that because one station is closer than another, it is the one being received. We have found that in some locations the transmissions/range is very much better than from another." This from C.M. Wilson, Asst. to B.C. Regional Engineer. Well, I acknowledge that Mr. Wilson's point is well taken, but this appears to be a policy change on the part of CBC-Vancouver as in the past they have generally been willing to verify reception of the closest of any relay station on frequencies Where more than one operate. Am disappointed in not getting CBRN-740 verified, but am glad that I do have as many of these relays verified as I do if CBC-Vancouver is going to get "tough" on verifying these little "peanut-whistle" music boxes! There doesn't appear to be a single frequency on which only one CBC-Vancouver relay operates, unless possibly 1.90, and it may be that the new Campbell River, B.C. station (CFWB) is also operating hereon with AN CBC programming, as well as CBXN; not sure on this particular matter. Along the DX Trail since last report: 10/24- KBMR-1350 Bismarck, N.C. ID in heavy QRM @ 6:35am. 10/26- No WKBR-1250-DX heard, just WREN & Radio Moscow. KDWA-1460 Hastings, Minn. DX TEST logged 3:06-3:30am, poor signal, some unID QRM; KSO-1460 Des Moines, Ia. s/on 6am more or less on top until after 7am; no KISM-1530 DX TEST logged, just an unfortunate KRKO-1380 image, which was broken by WCKY s/on @ 5am. Judge this image was from KWYZ-1230 plus 150 kc/s. - 1380-KRKO, pl s 150 kc/s, equals 1530, so my pair of local NSPs ganged up on me! MAbove KSO was log #33 on 1460; starange this "oldtimer" had never shown here before. "Veries: CFPM-1230 Puntzi Mt., B.C. (actually logged on about 1204, QSL card postmarked Williams Lake, B.C.) KTBC-590 KOWL-1490. Come on, mailmani, 73. --

Geeg Jones - 576 Radcliffe Avenue - Pacific Palisades, California - 90272

Hello again. Not much DX done here lately because of laziness and schoolwork. I

really can't figure out why I don't ever get any decent DX. Everyone else does, why

not me? Is it my antenna? RX? Or could it be the DXer himself, hi? I'm the impatient type; sure, you know the kind - passes up TPs if they're playing mx at the time.

Yep, that's me. I'm going to kick the habit though and even listen to stations (P. 8)

November 7, 1964 (Greg Jones) playing mx! With my luck I've heard TAs and TPs but didn't ID because they were playing mx. (Oh well, let's not kid ourselvess I haven't heard a TP, hi). Now what little DX there is: 10/8- TGJ-880 9:18pm EST with mx. 10/9- CJOC-1220 at 11:45pm; KEEN-1370 @ 11:05. 10/11- KJR-950 @ 2:20am; XEB-1050 @ 2:35; KTW-1250 @ 2:45. 10/25- KGHE-790 s/on at 6:00, KDAN-790 s/on @ 6am; KBOI-950 @ 8:15. 10/26- CKXL-1140 ≈ 3:25am; PJB-800 s/on 3:30, then mx in Portuguese; KRIZ-1230 @ 4:05. All the above on RS. Who's on MMs on 790 at about 3:30? You know, Ernie? (WFUN-WQXI-WTAR, Greg - WFUN the most likely -ERC) who's the SS on 640? Oh yes, about the great '73' controversy; Mike Bugaj, if 73's meant "many best regards" then the "s" would be in front of the 7, making it plural. Sorry, OM, no good, hi. Will most likely get a new RX soon, probably an SX-110 or HQ-100, both of which are pretty fair RXes. Guess I'll s/off now. s'73

Bob Pietsch - 66 Cleary Court - #1402 - San Francisco, California - 94109 Another Musing from this Foggtown den. Things seem to be shaping for a great DX season. Images here have all but eliminated any daytime or SSS DX with 730-900 kc/s. and 1410-1600 kg/s. being covered very nicely. Enough of that, latest loggings are: 10/12-KRUX-1360 3:34am. ETing (also heard ETing on 10/26); CHML-900 4:59am; KNAK-1280 5:22am u/KIT; KTLW-920 5:30am on top briefly among the shop; Radio Pyongyang-655 6am very clear and generally heard here; KTEE-1260 6:58 am; KKAN-1350 7:30 am. 10/19- WDMG-860 5:44am w/c/w mx u/FF speaker, presumably CJBC. 10/22- CBR-1010 lam in like a ton of bricks. 10/25- WKIX-850 6:28am. 10/26- No luck on any of the TESTs, received KDWA TEST info too late; CBC mx heard on 1070 so CBA but quickly drowned out by KNX test, drat it. As for veries lately PJE-800 v/a folder, KRKO-1380 KEED-1050 f/up, CBL-740 v/q, KSNN-1290 w/ball point pen, KGER-1390, KWIN-580 f/up, CHML-900 v/q, CFRN-1260 v/q and CJJR-600. Totals now 474/238 so my goal of 500/250 will be easily reached by the 73s. end of the year.

Wayne Plunkett - 124 John Street - Weston, Ontario \*Extremism in defense of c/w mx is no vice", so say billboards of Bill Stone's favourite station, CFGM-1310. Sked is real tight these days, hence no reports since starting to listen a bit again in recent weeks. Many thanks for the fine time given by those NRCers I managed to visit on my holidays - Ernie Cooper, Ron Schiller, Ben Dangerfield, & Hank Holbrook. Glad to receive info on KDWA-1460 TEST thanks to efforts of Dick Cooper & Len Kruse. From the few reports I've sent since 10/1, a few veries have staggled back from KTFI-1270 WKMC-1370, giant postcard from WIRD-920, colourful latterhead from WZUM-1590 for late fadeout of skywave, & WJTN-1240. Some DX: 9/9- WAPE-690 a 1:30am mentioned using 50,000w. XR. 9/12- Pa. good at SSS - WCBG-1590 on top 6pm; WACB-1380 fighting CKPC; WNAE-1310 equal to local CFGm @ 6:25. Mm 9/14- WNUS-1390 for first time on new calls & format; KSUM-1370 almost equal to WSPD @ lan; who had TT on 900 @ 1:35? CHWL too much here; KWIZ-1480 noted at 2am s/off, leaving CBC Maritime Network station on 1480 - is it now unamimous this is CBZ? Took log on KTFI-1270 2:01-2:07 s/off w/ Lord's Prayer; who had TT on 940 u/CBM @ 3:15? 9/19- WSHN-15 50 s/off 6:59 well o/CBE; KAAY-1090 had glorious ID as "The #1 hog-caller in Arkansas". MM 9/21- KILO-1440 powerful @ 1:05 s/off w/Lord's Prayer. With WGR off, KFYR-550 on top; KGHL-790 in fairly solid at 1:10; CKCY-920 AN MM. 9/22- WWHY-1470 s/on 4:32; good log on WBRC9960 5:48-5:56am w/only QBM from WRFC. 9/24- Took log on WKMC-1370 for flew minutes after 4:30am s/on. 9/27- WISZ-1590 o.WAKR at times after lam; another TT on 900 u/CHWL noted 1:10, unless this is a form of local QRN. MM 9/28- Finally definitely IDed KMOR-1510 between 1:55-2 mixed with CBS NX from KGA; KMOR off @ 2am w/no anthem. A real weirdie, on 640 between 2:15-2:16, man running down the alphabet - last bit heard was "X-X-ray, Y-Young Z-Zebra." Wat was this all about? Ideas, anyone? 9/28555 - Well above average w/ following noteable: short log on new catch WEWJ-1570 6:57-7pm s/off; KVSA-1220 mexed w/ 3-4 others 7:01; LADL-1270 dominating 7:05, KLIF-1190 overpowering WOWO until former's pattern change, unusual; one of those evenings when ZNS-1540 was very strong; WCCC-910 on top 7:35; Bonaire logged with ET after 10pm. 9/29- WCED/CKPT-1420 5:3 Cafe. 9/30- Noted CKEY-590 off around 12:45 but poor AM & nothing noted. 10/4- Surprised to find CJEM-570 dominating WKBN at 12 s/off in RE & bit of FF. CBO-910 with Ottawa WX @ 12:06, not heard often here; new log from WIRD-920 6:53 s/on SM, studios in the Olympic A Arena at Lake Placid.

Rev. John E. Sexton - Box 64 - Lucan, Ontario Hello again. Here again DXing is good with 10/20- WQTW-1570 HJBI on 840 apparently the strong SS u/WHAS from 12-lam EDT. WEZE-1260 v/WX lam. 10/23- WAMS-1380 @ 6am soon. WCGO-1600 6am & WEZN-1600 @ 6:04 s/on, EDT. On 10/25 EST returns - I am happy, (P.9)

DX NEWS November 7, 1964 (John Sexton) too, with WSPR-1270 12am EST, KGPC-1340 Radio #1 in Grafton, with TT m 12:10am. 10/26- Some TT on 1150 from 12:30-12:40am - thought they said WYCF - but I don't see any! (This was WYNS, John, according to Stan Morss' logging -ERC) WNRG-940 12:50am o/CBO w/ET. CMJL-920 1:15am. WEBB-1360 2:07 w/TT, WITH-1230 on AN 2:15an. The NRC TESTs in strong on KDWA-1460 withan XR test 3-3:10am, WMGO-1370 3:30 & KISM-1530 @ 4am. Heard also KXRA-1490 @ 2:30am, KRKO-1380 Everett, Wash. very good signal u/Mexican on same frequency @ 3:13am. WVON-1450 3:27am, WAGN-1340 3:25am a very good signal, on r/c. Please, do you know Ernie what the SS station on 1523-1530 kc/s. was on just before KIST's TEST? It seemed to be an AN - any ideas? (See Stan M's & my report, last issue, John -ERC) What would you say, Emie, 10/28-WWDC-1260 @ 11:59pm. Veries in for the CDXC award, V by QSL & letter- CBO CHOK CFAM. V/Q- EFRB CBA WLBR CHML CJEC CBE CKPC. v/1- CKOX CKOT CJBR CJSP CKOC CJSS. I am QSLing Canada and want to get the most attractive QSL cards and station "goodies" such as Bump stickers, ball point pens and other "niceies" as a new collection for me rather than SCs. Please any DXers who know stations who send either (1) attractive QSLs as "Radio Americas" (for example) & (2) Extras just mentioned, please let me know either by letter or by DX NEWS. Rather

than saying 73s I'll say 10-4. Over & out till next week.

Ben Dangerfield - 202 Governor's Drive - Chester, Pennsylvania - 19013

Another interesting week in the foreign field, plus some of the domestic DXes

Another interesting week in the foreign field, plus some of the domestic DXes this past MM. Some hot TA reception the evening of 10/25, and one on 1358 kc/s was IDed as an East German while signing on @ 10pm. On MM 10/26, KDWA-1460 was spotted a few times behind the AN CBC station between 3-3:30am. While looking for WMGO-1370, the new Newfoundland relay. CENE, was clearly logged carrying the CBC AN program. Then, WMGO came in very easily after 3:30. Also heard was KOMO-1000, apparently testing, @ 3:41am. On 10/26, a clue of good CX was the way the local daytimers were being buried at 5pm, some of them only 15-20 miles from here. For example, WBT o/WNAR-1110; CJBC o/WTEL-860; and CBF o.WXUR-690. All locals. That evening, some RAI-Italy outlets, namely 566 356 & 1331 were kandxallon late w/wnat sounded like an opera, and Zagreb-1133 was heard all evening like a near local. Many many Europeans were heard on 10/29, mostly from Central Europe, and three new loggings for me were Lvov-935, Lyon-602, and Andorra-998. Lvov in at 10pm, Lyon at midnight, and Andorra at midnight. 10/30, CX still very good. Radio Eirann-566 had best signal ever at 6:35pm s/off. Many German AN stations, both East & West. Radio Kossuth-539 was heard at 6:55pm. On 10/31, some Tas were in before 4pm, and from 4:30 to after 5 I taped Sofia-827 completely in the clear. Two or three stations on almost every TA frequency, and before the evening was out I had counted over 100 TAs. Someone behind Nancy-836 at 5pm sounded like Lebanan. Heard at 7:30pm on 935 kc/s. was the East German "Deutscher Soldatensender". Baghad-764 was the best of several definite and possible Near East stations, including one on 785 kc/s. at 10:30. So lots of activity, and we hope more this evening. Only one ver ie, but a new country - Radio Des Vallees d'Andorre-818 kc/s.. card.

Alan Merriman - 7504 Montrose Street - Alexandria, Virginia - 22312 Well, it's about time for another report. CX have been good this past week, so here's DX: 10/249 Report to KNOE-540 heard o/WDAK. 10/25- WTTL-1310 Madisonville, My. lam. CKCW-1220 Moncton, N.C. @ 1:45-2:05 s/off, apparently on to 2am SMs. Also report to WHBC on late wit FB game. 10/26- Mich. AM w/three new ones: WOOD-1300 Grand papids, a 1:05 w/f/c, ID in CW. WVOC-1500 Battle Creek @ 1:45 w/ET. WILS-1300 Lansing, 2:05am. Also reported WHEC & KSTP: 10/27- WHLI-1100 Hempstand NY @ 4:30pm. 10/28- WTUX-1290 Wilmington, Dell @ 11:45am. Real good SSS skip this evening. KOAM-860 Pittsburg, Kans 1580 some station played a commercial for the Hastings Shoe Store seven times between 6:45-7pm. No ID, no other programming! Anyone have any idea who? 10/29-Excellent AM for TAs but very heavy static made logging impossible. 10/30- WESR-1330 Tasley, Va. logged 1:10-1:35pm, 14 commercials heard during this period - guess they have to pay for that new 5kw. XR! Veries starting to come back. v/q- KPRC KVOO PJB and a giant QSL from WOOD. v/1- KXLF WCOG Trinidad BBC-1457 KNOE WHEC WHLI & WTUX. Many reports still out, a total of 50 since 9/9. I think I am going to get a new HQ-180. The old HQ-120-X I have has done an excellent job, but after reading what some of the other guys have been logging with the 180, I think I'll give it adtry. Guess I'll say 73 for this time. Good DX to everyone.

YOU LADS ARE DOING A TREMENDOUS JOB OF SUPPLYING YOUR EDITORS WITH PILES OF EXCELLENT REPORTS & INFORMATION. PLEASE KEEP IT UP ALL SEASON & MAKE THIS THE BEST MRC YEAR YET!

Mike Filbrook - 201 Hoodridge Drive - Pittsburgh, Pennsylvania - 15234 Hi guys. Plenty of good DX in the past few weeks. Recent veries are: v/l-WITN-930 WSHN-1550 WSIG-790 KOLS-1570 WOTW-1550 KFNW-900 WRIN-1560 WAIK-1590 WOKJ-1690 KGLO-1300 WAWA\_1590 WSAZ-950 & WPGC on bottom of my report. v/c- WJRC-1510. Reports out to WCPO WZKY WCEF WIVE CHUM Radio Trinidad WPRA WJVA WDEW WNUS KISM KDWA WMGO WWIL WOKZ KIUP WRIS WKID VDXR. DX of late: 10/18- WGOH-1370 5:47pm. WLMJ-1280 5:58pm s/cff. WNRG-940 5:59 s/off. 10/19- WANT-990 5:32pm. WTTN-1580 6:29pm. KCHA-1580 6:30 s/off. 10/20- WEEB-990 5:28 pm. WAGC-1560 6:14 s/off. WCLE-1570 6:30pm. 10/21- WKOK-1070 Sunbury, Pa. at 5:11, think it was first day of operation. WNVA-1350 5:54pm. WATM-1590 6:27pm s/off w/Dixie. 10/24- WXGI-950 to 5430 s/off. WBEE-1570 6:03pm. WTRB-1570 6332 s/off w/SSB. 10/25- WTTL-1310 on AN. 10/26- First, I got KDWA TEST @ 3:05 ID. Got WIGO-1370 at 3:32 s/on for test a half hour late. Presty sure I had KFBK TT just before KISM came on at 4:02am. Later in day, WOKZ-1570 5:20pm. KQYX-1560 s/off at 6:45. 10/27- WCOJ r/c w/ID = 12:15am. WTMC-1290 r/c w/ID = 12:27. KIOA-940 1:15 am. WHWB-1000 5:45. KWRE-730 6:26pm. 10/28- Think I had WLBZ s/off at 12:05am w/SSB. WELI-960 11:30pm. WHP-580 11:43. WELO-580 11:49pm. 11/1- KILO f/c 1:20-1:30am. KELO 1:35. TT on 1440 AN after 1:45. I think it was WPRS as it is in the f/c list. Does KYOK have c/w about 3am? If not, what does? (WISZ does -ERC) WRDW-1480 AN. Hi out there to SCers Merrill, Daller, Greene, Bens, Bugaj, Edminds, Peterson, Eggert, Bond, and Papenfuss the oast two owing letters, and Winingder. Totals now 152. Thanks a lot Ralphie for the DX news. You should have the money by now. Let's have a big cheer for the CPC en who have been getting up some fine Specials. That's it from here-BUNU.

Ralph M. Johanns - 11 East Chippewa Street - Buffalo, New York - 14203 V/1 CHJM-1050 (19 years ago I phoned 'em on their first day), they're giving the engineering department my report. Hope they'll send sequested info. v/l- WTMJ-620 and thanks, (no info, my oldie was for 1944). v/q by CE, WKYR, Keyser, W.Va. and secondary office and studio in Fort Cumberland Hotel, Cumberland, Md. V/1, CN, WTAX-1240, Route 66 & East Cook St., Springfield, Ill. CE says 10/13 was an audio test with 1kw. r/c 4th Tuesday (both AM/FM) 1:15-1:30 CST. V/l, v/q CM & history, CBH9860, Eox 3000 by Peter MacGillivray, Info Service. CBH changed from 1240 kc/s. 100w. to 860, 10kw. only N directional, mostly E in order to protect CJBC, remote controlled XR, smiles from Halifax studios, 24 hours with only Thursday 3:00-5:30 AST for maintenance (my 1945 v/q was 100w., 1240 kc/s.) and so is Dick Cooper's, ni! After Election, I'm going to get a few more veries, even if Goldwater or Johnson hage a tie-up and Canada gets a newer flag and takes all CBC ANs off the air. Yessir, how did you like the one on 1460 with KDWA TEST? Bet it was CKRB Beauce, as they're on CBC FF network. KISM TEST was nice and VMGO TEST came half hour later. Got an old WKBR-1240 and so didn't bother to tell WRYT-1250 to go to bed. On 10/27, Radio Americas-1165 has 4:55-5am RE/ SS half-minute IDs and then 5am s/on, ER & the SS only, said to write to Box 3052, Miami, Fla. 10/29- WHLS-1490 Port Huron, Mich. s/on SSB @ 5am. 10/30- WGY Friday off 810 and KGO topping KCMO, then OK SSB @ 4:39:30 and WKVM San Juan, P.R. till 4:59:30. No SSB and WGY s/on back. 10/31- CKAC-730 had odd TT 5:47-5:52 and s/on FF (no anthem) @ 5:55. At 6:01:30 WPI?-5kw. s/on and a faint other W noted at 6:13:30, then 6230:30 WDOS, Oneonta, N.Y. s/on and the CBL slopover then took it @ 6:32sm. My 10/21 TTer on 1220 must have been KOUR (no reply to airmail report yet) as a reply card answer from KJAN Atlantic, Ia. by Dick Noby, CE says he had his 10/24, 5:45-5:55 CST mi nest is same on 11/28, fourth Saturday. Come, you others - with good elections might slow males and so get this out earlier.

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

Hi y'all. Once again, not too much DXing activity to report from here, due to the lack of time. DX since last report is: 10/26-MM- KDWA-1460 on TEST 3:28 W/S-4 signals. Didn't feel like sending report. KISM-1530 also on TEST @ 4:02 s/on W/KXRL slopover and was soon lost. 10/28- CJNR-730 @ 6:20pm. 10/30- WPDQ-600 @ 11:05 W/rr. No veries since last report. Some SCs I have for trade are KWAT KYOU WDRC 2GB and WSBT-TV. Local WJVA-1580 has started printing a "Top 20" SC again, after a three-year lapse. I'm going downtown and raid some of the places this afternoon and pick up a few hi. I still have lots of the old ones handy. Bill Bens, are you alive? I finally got my recorder fixed. Rich G., 73, and GO Notre Dame.

Barnie Duffy - 77 Livermore Avenue - Staten Island, New York - 10302 11/2, I logged the KTTT and KNBI TESTs with fair signals. No new veries. AS THEY SAY IN SMITHFIELD, N.C., "WMPM." "WEEKLY MUSINGS PIE ASE MEMBERS." DX\_NEWS\_November 7, 1964

Jerry Peterson - 85 Dannell Drive - Stamford, Connecticut - 06905 Hi again! More new DX as I am always roaming over the dial at SSS, and SM & MMs. Here's what I've heard: WGUS-1380, s/on @ 444 EST on 1026 (I was trying for KEKO, and as soon as WBNX went off, WGUS came on). KOIL-1290 (Not the first time heard, but this time I sent KOIL a 200 minute report). There were at least two other stations u/ KOIL, so one might have been WIRL, one I really want. I hope I can get an ID out of tem this Mil In addition I heard WPIC-790 WREO-970 and WCIN-1489 at SSS on 10/27, and I logged WFTC-960 and WBAY-1360 at SSS on 10/28. WSIG-790 was heard at SSS on 10/30 with a news closing that made them sound like a rr station. This morning, Sunday 11/1, I got up @ 5:30am and heard WRDW-1480 with rr and WRAD-1460 s/on. New veries here have been from KXLF-1370 (within one week!) & WIFE-1310. I now have 31 states veried on BCB. I do very little DXing on Fm/TV, and I despise SW. Randy Seaver - I saw Chris Lucas on 10/31 and he says he's not printing any more WLRAs. Jerry Bond - Herb Papenfuss .- John Daller - WRITE! Get the picture guys? I would like all members with "good guy" stations in their area to send me a card or letter listing those stations with good guy formats in their airs and any others they've ever heard. I'm compiling a list of all known good guy stations. Thanks! WHYN-560 seems a little louder here. Maybe, they're finally on 5kw. Notice any difference, Mike? Any Scere who don't write to me, write now! SC total - 209. 73 57 79 98 & 136 to everybody - Did you know that Mike Bugaj is no longer a WDRC hater?

Chris Lucas - 89 Round Hill Road - Fairfield, Connecticut - 06431 HY everyone! Well, the old log doesn't have too much to show for the past week, but I did log Kansas for state #41. Still, only 39 states verified, with West Virginia playing hard-to-get. I have reported to WXVA WOAY WHIS WCAW WGKV and none has replied. Report going out this afternoon to WKWK-1400. Only other W.Va.s logged have been WWVA WWHY WVOW & WCHS, none of which would I say is a very good catch. In contrast, New York State has verified 100%, with veries from WBIC-540 WGR-550 WMCA-570 WROW-590 WNBC-660 WENG-1600 WATI-640 and WFSR-1380, making 8/8. Only one verie this week, WAWA -1590, which mentioned they are directional 940 which is practically right at me. Verie returns have been very discouraging lately, with replies overdue from CJOC WISM WIXX WGKV WTOR WYRE plus numerous others which I have given up on. Loggings during the past week: 10/27- WCBG-1590 @ 4:46pm. 10/30- WIMA-1150 @ 6:15pm. 10/31- WABY-1400 @ 4:24pm, WNBF-1290 @ 4:51pm for N.Y. #80 and station #38 for the month of October. 11/1- WKWK-1400 @ 2:25am for W.Va. #10. MM 11/2 brought five new logaings: KTTT -1510 @ 3:05am on clear channel for Neo. #4. They were quite weak, being bothered by static, and their IDs were very short. KNBI-1530 @ 3:31am o/either TT or het from 1528. KNBI was stronger than KTTT and more readable, with good long IDs every three minutes. KNBI played rr, and KTTT played vocals from "West Side Story." Other loggings 11/2 were WPET-950 in very good @ 4:23am, for N.C. #22, WGUS-1380 in better at 4:26am for S.C. #11, and finally KCBC-1390 @ 4:30am for Iowa #6. Total loggings now 713/ Target states for me now are North Dakota and Montana. I'll probably stay up next MM 11/9 to try to catch WDCJ and WAGM. ?? 11/16 also looks tremendous as I need WMDD KABH WONS and WKTE. Best of DX to everyone, and 73s.

Jim Smedley - Route 1 - Box 70-C - Sykesville, Maryland - 21784 Hi everyone. Since rejoining the NRC after two years' absence I've logged the following: 10/3- WHOK-1320, WQIK-1280, WROK-1440, WEKY-1340. 10/4- WYSR-1250, WISK-1390 ET, KXLW-1320 f/c; WNUS-1390. KVIM-1360. KXYZ-1320. 10/14- WEAV-960, WCSH-970, WHJB-620. 10/16- WHAY-910, WWIL-1580, CJCA-930. 10/18- WBSM-1420, KGLO-1300 r/c 1:03 EST. 10/ 20- WORC-1310, WTAG-580. 10/25- WTJS-1390, WSMN-1590, CFRA-580. 10/26- WROC-1280, CBW-990, WMGO-1370 EEST, WVON-1450, WNOO-1260 s/on 4:30am, WGYW-1430 s/on 5am, WMYR-1410 s/on 5am, WSGN-610, WDOC-1310. 10/27- WENN-1320, WDMS-1320, these two just after 5:00am. 10/29- WEEE-1300 s/on 5am. Veries received: WELI KWYY WMLT WSHF KXLW KGLO WWIL WLEE KMYZ. Verie total now 223, loggings 764. I haven't gotten the Hallicrafters S-38C working yet so I am DXing on the hi-fi. On 9/28, I received a 1380 test at 1:20am EST which sounded like KOAK. No info on this - maybe KWK? I'm not too active as far as SCs go, but I would like to get started. I have some old WCAOs and WJZ-TV sheets here. Like I said, they're old with markings on them but these stations have not had a sheet in about three years. Well, that's all till next week. (Welcome back Jim, and we hope you'll be in these pages very often! -ERC) WE WOULD LIKE TOREMIND ONE OR TWO OF YOU WHO ARE NOT DOING IT TO DOUBLE SPACE YOUR RE-PORTS - SKIP A LINE BETWEEN LINES. YOU MAY USE BOTH SIDES OF THE PAPER. THANK YOU!

Rich Heald - 733 Arbor Drive - San Leandro, California - 94577 Greetings from the Land of DX and Veries. New milestones have been reached. I finally hit over 400 veries, 404 to be exact. DX as follows: 10/26- KDWA-1460, KISM-1530, both DX Specials, WXYZ-1270, KEVU-1540. v/l from WACO KWSD WOXI CBR KTIL KWRO KYES WDOE. v/q from: WTOP WNBC KCID WBT. Totals now stand at 584/404. I hope to have 600 logged by end of 164. Could have heard many more stations MM. but my sister but an end to that. How, you say? She was using a heating pad which uses alternating current, therefore giving off an intermittant buzz. Buzz lasts about \$\$\psi\$\$ 1-3 seconds, then goes away for same period of time, then returns. Especially loud below 900 kc/s. WX here has been rain. Rainded last Wed. & Thu. (10/28-29) was cloudy the next two days and showers today 11/1, and tomorrow. A little unusual to see so much rain considering our last storm, or rather the last rain was in mid-June. Total rain has been about 1.5" for all three days. DX seems to perk up somewhat when it rains. Gabfest at Ball Wilson's was poorly attended. Besides Bill and I, Doug Nash from San Leandro, Tom Colthurst from San Francisco, John Arthur from San Jose and Gene Allen from Vallejo. Gene must have felt kind of out of place. All there but Gene were teenagers and rr fans. Will be a gabfest at my place. Sunday 12/6/64 from about 2-6pm. I'm busy until about that time, so we can't get started before 2pm. Please let me know if you want to come, and I'll send the directions to my pad. Don't forget the KSAY TEST SPECIAL on 1/8. Yes, Jerry Peterson, "Baby Love" by the Supremes is a boss sound, It's #1 here, but the new record by the Nubeats is even better, agreed? For those who need a TP, here's a few tips. 4QN-630 Townsville, Australia, is at 4am EST with 15 minutes ABC NXcast. JOKD-1370 Kitami, Japan, w/good signal around 3-5am EST. Peking relay 1040-840-720, all w/fair signals around 3-8am EST. Best N.Z. is 4YA-780 in at about 3-5am EST. I hope this helps someone. Ernie, I called Pete about the SS on 840, and he said it might possibly be the one in Colombia, S.A. Does that help any? Also, KFOG FM is moving into new studios this weekend 11/1, located W of North Beach and near the end of Van Ness Ave. in San Francisco. Until next week, 73 & good DX. V (Thanks for the info, Rich! - mC)

Wayne Plunkett - 124 John Street - Weston, Ontario Man, those last few bulletins have been humdingers! IDXD Section going great guns! Just a little envious with my puny little radio, hi. Leo Fox, need any help up there in Elsa? The lineup of TESTs & DXes is quite impressive- as for me, practically all the Canadians never heard, & since haven't heard new Nebraska in what seems like years I'm hoping for KTTT-1510. Lately, I've heard depressing news that CJRN-1600 ex-CHVC. is AN (except MM I adlieve). Since their power increase a while back, they really pakk a signal in here except around SSS. DX since last report: MM 10/5- ZBM1-1235 powerful after 12; WMMH-1460 reported on special flood alert. 2:18-2:31, no asswer yet, WVON-1450 really blasts in here MMs; WGKV-1490 AN MM; KLCN-910 very strong © 6:29pm s/ off. 10/9- KSDN-930 noted o/WPAT/WKY @ 12:05. 10/16- WISZ-1590 AN at least on weekends & battling WAKR; took log on WZUM-1590 on late fadeout of skywave 8:45-8:55em; WMCK-1360 & WEND-1580 also coming in well. New catch in WGVA-1240 logged 4:45-4:51mm o/WJTN; WLBR-1270 u/WXYZ @ 5:55. 10/11- WJEJ-1240 @ 6am; WKBK-1220 s/on 6:01, SS dominating 990 @ 6:05, XET? KFI-640 & KSL-1160 had good signals almost till 6:30. WNLC-1510 ~ 6:30, WSER-1550 was a new one at 6:35 mixed w/WXVA/CBE; WBUZ-1570 nice signal w/ no CFOR. Mi 10/12- Who s/off SSB on 1350 @ 1:03? WHAG-1410 ID @ 5:33em, CBL noted off w/XR trouble 5:53-6:19 when all of a sudden came blasting back on - nearly deafened me. When they were off, never budged from 730-750 w/some results & some mysteries: Before 6am had c/w mx on both 730 & 740, anybody know if these might have been CJNR & KRMG or who? At 6a., logged s/on of needed WGSM-740 until lost about 6:06, At 6:01 u/WGSM, I thought another son mentioning Leesburg (?) Bg. Co. but can't trace this one. Also, who made Wake-Up" show on 730 6:05-6:15 mixed w/CKAC, maybe a Canadian? WVCH-740 s/on 6:16, only second time heard. At 6:30, WREO-970 almost equal to WEBR; took log on WJTN-P390 4:43-4:50pm, CKOC-1150 image on 1200 - what gives? 10/13- WBOC-960 on top @ 4:40am, WTTC-1550 s/on 5am. 10/14- CEL off around 4am but just weak SS on 740; WPGC-1580 s/on 6:15. 10/17- VCRO-1230 6:50am, WFAR-1470 battling CHOW 6:03pm. CJKL-560 strong 6:15, CKVM-710 has been on top of WOR at times many evenings lately. Mid 10/19-Nary a sign of CHCM, imagine their night pattern is N or NE. WHHL-1440 ET after 2am. easy & new; KDON-1460 s/off 2:11. CBC crap on 860, guess CBH who sprprisingly have never been IDed here. WHLL-1600 o/CJRN 6:20am, SS-580 battered by CKEY slop, 11pm. WCOC-910 11:18 s/off SSB. 10/20- KARK-920 6:35-6:40am, KRCB-1560 o/WQXR 6:20, KHMO-1070.

DX NEWS November 7, 1964

George F. Winingder - 1261 Citadel Drive N.E. - Atlanta, Georgia - 30324

Hi. I don't have too much to say bhts since this issue is out on my birthday, I guess I better stick something in. Great news here, I'm getting an HE-80 for Christmas.

Thank goodness! After all that time, I'm finally getting rid of that S-120. As for DX there ain't much of any. One station to be exact. I'm actually not sure if it is what I hope it is so I've logged it temporarily. It's KMVI-550 in Wailuku, Hawaii. A report is out. On the SC scene, I still have some WFPMs and should get several WTOBs & WAIRs. I guess that about does it. That's all, y'all! 73, etc.

Ronnie Vermer - 2360 Briarcliff Road N.E. - Atlanta, Georgia - 30329 Hi, gang. Well, it really appears as if the DX season is here, and with it a chance to ldg some "long haul" stations. Before I go any further, I'd like to offer a rousing round of applause for Big George on his birthday. Thought I'd forget, didn't you, Big G? I'm pretty sure I've logged my first TA of the season in the form of RTF-836 Nancy, but heavy OR from CMCA prevented a positive ID. A tentative report has been sent. Recent log-ings: WGR WMTS WIYN WFMI WTRB WKDL KLIF WESC KWOC KOKA WWGM KMIS WABG WHOO KFVS WAVZ KRBC KPMC KOLS KBRI WKNR WHB KTER WCRA KKJO RTF-836 WACO KOUR (on a test on 10/30, 1:28-1:31am EST) KNBR WLOF CHUM CHUB CKLM CHRC CBK XETQ. V/Q- WESC KPRC WKNR WHB KPMC & WGR. v/1- CHRC KFVS KMIS KOKA WKDL. v/f- WHOA w/a special NRC QSK form. What happened to XERF? I never hear them any more. What a tough break. I'll really miss their tombstone and other gross commercials. Has CFOR increased their power since joining the CBC Network? They really QRb 1570 here. I have only six other stations on that frequency logged, hi! It doesn't take a brain to figure out that CX are improving. I can now get KFI u/CMHQ! Belize is coming in pretty good now, but at times, slop/from CECA ruins it. They were noted tonight 10/31 w/Lifebuoy ads. Pretty soon I'm going to put up a new antenna. What I have now is just a big lead-in, hi. 73, all.

Ron B. Schiller - Box 450 - Mormouth Beach, New Jersey - 07750 Veries total 1,451 with the addition of Radio Caroline-1520, BBC-647 Daventry, WIZS, WINF WILO KADL (who says Wayne Plunkett heard 'em same time I did, SSS 9/28) & WTYC (from Feb. f/up, nice v/1 & CM.) Batted 1.000 on the DXes for 10/26, with KDWA WMGO & KISM all in pretty well, though I didn't ID the SS QRMers with the latter, I suspect a Dominican and possibly Utuado's WUPR with him. CBNE-1370 also in well. No activity till 10/31 when the band was really alive and a few goodies were bagged. Traded phone calls with Ben D. and the "hot line" paid off, as thanks to Ben, I logged Lebanon-836 battling RTF-Nancy from 4:46-5:29 pm s/off with fairly good signals. That was on 11/1, but to backtract to Halloween, copied Dresden-1043 with magnificent signals 5:21-6pm. Athlone, Eire-566 taking a terrific pounding from sloppy WMCA to their 6335 s/off. Then finally nailed Moorside Edge, BRC-692 to 6:47 s/off. Then a surprise in Polskie Radio, wide-open on 1205 with Dixieland & such, and parallel to 1304, both with beautiful S-9 signals from 7:07-7:30. Bordeaux-1205 already off. I could near a huge het on 1502 but too much WTOP to separate. Tonight, 11/1, in addition to Lebanon, I heard Kossuth-539 and Petofi-1197, Hungary at 5:30pm but didn't get enough log. Forte-1061 covering WRCV and TAs on mostly every frequency!

Ernest R. Cooper - 438 East 21 Street - Brooklyn, New York - 11226 I enjoyed long-distance calls from Tom Kelly (Milwaukee), Roger Winsor (Berwyn) & Joe Fela (Newark), all on 11/2 - thanks, boys! One verie, v/1 from CBR-1010. Some more DX here, but I didn't get the chance for that wondrous SSS DXing time like Ron, above. 10/29- I noted at 6pm KXEL-1540 on top of WPTR, so I tried 540 for KWMT, and until 6:15, it was all WDAK. Then came their pattern change, and CBT in to 6:21 when KWMT faded in and stayed on top to their 6:30 Oct. s/off for a report. 10/31- A long-sought one in (Hi, Ray, Ralphie & David!) in WYSL-1400 AN, on top 1:55-2:09 when they faded into the millenium (mess, that is). 11/1-SM- One new one in WISZ-1590, AN c/w mx, but difficult due to the sloppiest of all signals anywhere, that of WWRL which even splatters to 1580 - good they're on the end of the dial so they ruin only in one direction. 11/2-MM- Unn WINU-1510 ET/M @ 2:35. Unk on 1528 kc/s. with orchestral versions of Verdi operas (Aida & Il Trovatore). Joe Fela said he heard new WENG-1530, Englewood, Fla. this AM w/cl mx = could this have been they, off frequency? KTTT-1510 and KNBI-1530 TESTs in about S-4 each, welcome new ones, and thanks to Len Kruse's efforts, I have added five new ones in two consecutive MMs - nice work, Len! 1460 clear this AM. CBNE-1370 AN-GBC reported; in the clear. ET-rr on 1380 after WBNX s/off @ 42m, unID. Wonderful job, lads! We've never had better DX NEWSes than this season! Don't forget. all are invited Sat. 11/28, 12 6pm at H. Buckner's, 635 E.31 St., Brooklyn. I'm host!

KABH

This station is planning a TEST broadcast from 3:30 to 4:00 a.m., EST (2:30-3:00 CST) on 11/16, on what is believed will be a clear channel. Their frequency check is on a morning when WHEN and WLAC hold forth, so not many DXers have had the chance to log this fine less-than-a-year old Texan. They'll be playing music and making announcements of station IDs, and telling about their testing program, and they would like very much to receive a lot of reports from far and wide. Send your reception reports to Mr. Ken Jones, Chief Engineer and General Manager, whom we thank for informing us of KABH's special TEST period. Information received from LEN KRUSE.

WONS

Here is another station soming on the air this same morning, 11/16, with an equipment test, and again, a clear channel is envisioned, giving everybody near and far a grand chance to hear the station as it tests. In December of 1963, this station, formerly WRFB, became WONS, "Wonderful Sound Radio." They have 5,000 watts, and should reach out very well at this test hour. We thank their Chief Engineer, Mr. Caifford D. Leitsch, for notifying NRC of the upcoming test period of WONS, and he is anxious to hear from everyone who is able to hear his station. Mr. Leitch says their halfwave tower gives them a fine ground wave, but a rather poor sky wave, so let's see. L.KRUSE

WKTE

This station is just about one year old, as it was last November when they began regular broadcasting. This too looks to be a clear frequency as WKTE makes an equipment checkover, so again, everyone ought to have a good crack at logging WKTE, a station which would very much like to learn how its test gets out. There will be some periods when cycle tone will be used, and there will be some modulation using recorded music as weal during this half hour of their test. Our thanks go to Mr. Grant Smith, Chief Engineer of WKTE, for letting us know of his station's intention to run this test, and let's make sure Mr. Smith gets a lot of reports from all around. Info from LEN KRUSE. OTHER DXes and TESTS for 11/16:

WMDD-1480 for NNRC - we don't have the signer.

CJCB-1270. This program is for the magazine, "Popular Electronics" and the MNRC. A special QSL card is available ONLY by sending your reports to Popular Electronics, 1 Park Avenue, New York N.Y., 10016. Also on CJCX-6000 kc/s. in the 49 meter band, and CJCB-FM, 94.9 mg/s. Don Jensen of ANARC says this address will not be given out over the air, so keep this handy.

CHANGES IN STATION DATA - E.C.C.

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

NEW STATIONS

800 Rockville, Connecticut

1,000 D-1

1360 Lenoir City, Tennessee 1,000 D-1 1510 Annville/Cleona, Penna. 1,000 D-3
NEW CALLS

710 C J O X Grand Bank, Newfoundland

680 C J C N Grand Falls. Newfoundland 1350 K I T H Clinton. Missouri

CALL CHANGES

1370 W E I F Moundsville, W.Va. fr. WMOD 1460 W D Y X Bufori, Georgia, fr. WDMF FACILITIES

680 C J C N Change location to read "Grand Falls, Newfoundland." 10,000 U-4.

860 W L A D Danbury, Connectiont, to 1,000 D-1, from 250 U-1, and move XR, same ch.

W K D N Camben, New Jersey, to 5,000 D-3, from 1,000 D-1, same channel.

W C H A Chambersburg, Pennsylvania, to 5,000 D-1, from 1,000 D-1, same channel.

900 C K D H Amherst, Nova Scotia, to 1,000 U-4, from 1400 kc/s., 250 U-1.

1060 C F C N Calgary, Alberta, to 50,000/25,000 U-4 from 10,000 U-2, same channel.

1270 W C M R Elkhart, Indiana, \$\$\phi\$ 5,000 D-1. Move XR & change pattern.

1410 K E R N Bakersfield, California, 1,000 U-1. Move XR SW.

RICH HEALD, on KABL: When they go to 5kw. around 1/1 their XR will be in Oakland at Bay Bridge, three towers, directional W & N. They now have two XRs, main one in S.F. and AXR is where their new one will go. CE maintains main XR on MMs 8am-noon & merely switches to the AXR, continuing their NSP sked. KDIA-1310 will not get their 5kw. on the air until next year, but they both are building their new higher powered XRs.

e de la

Neg

| Compiled by Henry J. Wilkinson, Jr., 6620   Deman Avenue, North Hollywood, California   DX'er   State   Vermont   VAC   Table   6550   1210   622   Evething, Sarawak   K. Mackey   New Zeland VAC   123   2236   2185   325   Cp. John Hay, P. I.   |                  |                      | EMACY RAT  |               |                   |        | MANAGEMENT CONTRACTOR |
|--|------------------|----------------------|------------|---------------|-------------------|--------|-----------------------|
|  | Compiled by Henr | y J. Wilkinsen, Jr., | 6620 Bee   | man Aveni     | ue, Nor           | th Hol | lywood, California    |
| Nackey   New Zeland VAC   123   2236   2185   325   250   250   260   260   278      |                  | State :              | Ctrs.      | $T \cdot V$ . | $F \cdot V \cdot$ | Asia   | Best                  |
| K. Mackey A. Cushen New Zealand VAC 106 1785 1722 298 VUS, 50 w. H. Holbrook Marylend 82 2098 166 Some day. R. Anderson Virginia 82 1391 373 O This season ? Pennsylvania B. Bangerfield Pennsylvania VAC 80 273 217 3 Baghdad-764 B. Batzum Pennsylvania VAC 80 273 217 3 Baghdad-764 B. Bangerfield B. Batzum Pennsylvania VAC 80 273 217 3 Baghdad-764 B. Bangerfield Pennsylvania VAC 80 273 217 3 Baghdad-764 B. Bangerfield Pennsylvania VAC 80 80 80 80 80 80 80 80 80 80 80 80 80  |                  |                      | 154        | 6350          | 1210              | 62     | Kuching, Sarawak      |
| A. Cushen  H. Holbrook  Maryland  R. Anderson  Virginia  R. Anderson  Virginia  R. Anderson  Virginia  R. Dengerfield  Pennsylvania  R. Dengerfield  Pennsylvania  R. Bengerfield  Pennsylvania  R. Bentzum  Pennsylvania  R. Bengerfield  Pennsylvania  R. Bended-76h  Pennsylvania  R. Johnson  Maryland  R. Johnson  Maryland  R. Johnson  R. Johnson  Maryland  R. Johnson  R. Johnson  R. Johnson  R. Johnson  R. Johnson  R. South Carclina  S. Johnson  R. William  R. Millar  Mashington  R. Malliar  Mashington  R. Mallian  R. Maghington  R. Schiller  R. Schiller  R. Schiller  R. Schiller  R. Warsey  R. Schiller  R. Schiller  R. Warsey  R. Schiller  R. Schill |                  |                      |            |               | 21.85             | 325    | Co. John Hay. P.I.    |
| H. Holbrook   Maryland   82   2098   166   0   Some day  |                  |                      |            |               |                   |        |                       |
| R. Anderson   Virginia   82   1391   373   0   This season ?   |                  |                      |            |               |                   |        |                       |
| K. Geary Pennsylvania 81   | f i              |                      |            |               |                   |        |                       |
| B. Dangerfield Pennsylvania VAC  |                  |                      |            |               |                   |        |                       |
| B. Botzum  |                  |                      |            |               |                   |        |                       |
| S. Morss   | •                |                      |            |               |                   | 6      |                       |
| S. Johnson Maryland 65 1161 188 0 You can do it H. Gustafson Illinois VAC 63 744 200 8 JOPK 500 w. E. Cooper New York 56 3337 271 0 Try 629 D. Pope South Carolina 56 632 108 0 P. Taylor Both Coasts 53 1068 193 45 JOQL-1400 R. Millar Washington 50 1545 265 43 Macau-735 H.J. Wilkinson California Only 40 154 2815 242 35 JOPK-500 w. G. Allon California Only VAC 49 2456 332 65 R. Sakhalin R. Schiller New Mexico VAC 48 2815 242 35 JOPK-500 w. G. Allon California Only VAC 49 2456 332 65 R. Sakhalin R. Schiller New Jersey 45 1436 104 0 Don't give up F. Van Voorhees Pennsylvania 42 1418 144 0 C. Freeman California Only VAC 41 783 162 24 VOA-Luzon-1140 A. Rugg Quebec 38 1186 119. 0 W.W. Willis, California 36 772 95 31 HLKI C.P. Atherton Massachussetts 35 1803 79 0 G. Collins New Jersey 33 265 40 0 G. Sperry Connecticut 30 1470 79 0 G. Biss California 29 2399 144 3 JOKR R. Duggan Georgia 29 951 69 0 B. Stone Quebec 26 2692 159 1 Who? E. Johnson Illinois 25 2559 111 0 Try for one. J. Callarman Ore. La. Texas 25 657 54 3 JOKN-1370, Hank. S. Steele Illinois 21 2654 103 1 JCAK-2 L. Dunikowski New Jersey 20 623 27 0 J. Corrad Kentucky 20 409 25 0 M. Merriman Varginia 20 1483 71 0 R. Edge New York 19 2116 64 0 W. Goldy Illinois 17 2594 118 0 D. Phillips Tennossee 17 453 27 0 D. Dabelstein Nebraska 16 644 27 0  | -                |                      |            |               | 32/               |        |                       |
| H. Gustafson E. Cooper New York D. Pope South Carolina Pope South Carolina D. Pope D. Pope D. Pope South Carolina D. Pope |                  |                      |            |               |                   |        |                       |
| E. Cooper New York 56 3337 271 0 Try 629 D. Pope South Carolina 56 632 108 0 P. Taylor Both Casts 53 1068 193 15 JOQL-1400 J. Gangler Maryland 51 230 112 0 R. Millar Washington 50 1545 265 43 Macau-735 H.J. Wilkinson California Only 49 262 247 74 JOID 500 w N. Maguire New Mexico VAC 18 2615 242 35 JOFK-500 w. G. Allen California Only VAC 19 2456 332 65 R. Sakhalin R. Schiller New Jersey 15 1436 104 0 Don't give up F. Van Voorhees Pennsylvanta 12 1418 144 0 C. Freeman California Only VAC 41 783 162 24 VOA-LAZon-1140 A. Rugg Quebec 38 1186 119 0 W.W. Willis, California 36 772 95 31 HLKI C.P. Atherton Massachussetts 35 1803 79 0 G. Collins New Jersey 33 265 40 0 R. Sperry Connecticut 30 1470 79 0 R. Siss California 29 2399 144 3 JOKR R. Duggan Georgia 29 951 69 0 B. Stone Quebec 26 2692 159 1 Who? J. Callarman Ore, La. Texas 25 657 54 3 JOKD-1370, Hank. S. Steele Tilinois 21 2654 103 1 JOAK-2 L. Dunikowski New Jersey 20 623 27 0 J. Conrad Kentucky 20 109 25 0 R. Merrimen Virginia 20 1483 71 0 R. Edge New York 19 2116 64 0 W. Goldy Tilinois 17 2594 118 0 D. Phillips Tennessee 17 453 27 0 C. Dabelstein Nebranka 16 644 27 0  |                  |                      |            |               |                   |        |                       |
| D. Pope   South Carolina   56   632   108   0   P. Taylor   Both Coasts   53   1068   193   15   150   D. Gangler   Merylerd   51   230   112   0   R. Millar   Washington   50   1545   265   43   Macau-735   H.J. Wilkinson   California Only   19   262   247   74   JOID 500 w   N. Maguire   New Mexico   VAC   18   2815   212   35   JOFK-500 w   G. Allen   California Only VAC   19   2456   332   65   R. Sakhalin   R. Schiller   New Jersey   15   1436   104   0   Don't give up   F. Van Voorhees   Pennsylvania   12   1418   1414   0   C. Freeman   California Only VAC   14   783   162   24   VOA-Luzon-1140   A. Rugg   Quebec   38   1186   119   0   W.W. Willis   California   36   772   95   31   HLKI   C.P. Atherton   Massachussetts   35   1803   79   0   G. Collins   New Jersey   33   265   40   0   R. Sperry   Connecticut   30   1470   79   0   R. Biss   California   29   2399   144   3   JOKR   R. Duggan   Georgia   29   951   69   0   B. Stone   Quebec   26   2692   159   1   Who?   E. Johnson   Illinois   25   2559   111   0   Try for one   J. Callarman   Ore   La   Texas   25   657   54   3   JOKD-1370   Hank   S. Steele   Illinois   21   2654   103   1   JOKA-2   E. Dunikowski   New Jersey   20   623   27   0   J. Comrad   Kentucky   20   409   25    |                  |                      | 56         |               |                   |        |                       |
| P. Taylor Both Coasts 53 1068 193 15 JOQL-1400 J. Gangler Merylend 51 230 112 0 R. Millar Washington 50 1545 265 43 Macau-735 H.J. Wilkinson California Only 19 262 247 74 JOID 500 w N. Maguire New Mexico VAC 18 2815 242 35 JOFK-500 w. G. Allen California Only VAC 19 2456 332 66 R. Sakhalin R. Schiller New Jersey 15 1436 104 0 Don't give up F. Van Voorhees Pennsylvania 12 1418 144 0 C. Freeman California Only VAC 41 783 162 24 VOA-Luzon-1140 A. Rugg Quebec 38 1186 119 0 W.W. Willis, California 36 772 95 31 HLKI C.P. Atherton Massachussetts 35 1803 79 0 G. Collins New Jersey 33 265 40 0 G. Sperry Connecticut 30 1470 779 0 R. Biss California 29 2399 144 3 JOKE R. Duggan Georgia 29 2399 144 3 JOKE R. Duggan Georgia 29 2951 69 0 B. Stone Quebec 26 2692 159 1 Who? E. Johnson Illinois 25 2559 111 0 Try for one. J. Callarman Ore, La, Texas 25 657 54 3 JOKD-1370, Hank. S. Steele Illinois 21 2654 103 1 JOAK-2 L. Dunikowski New Jersey 21 112 20 0 F. Wheeler Pennsylvania 20 1483 71 0 J. Fela Jr. New Jersey 20 623 27 0 J. Conrad Kentucky 20 49 25 0 A. Merriman Virginia 20 344 21 0 R. Edge New York 19 2116 64 0 W. Goldy Illinois 17 2594 118 0 D. Phillips Tennessee 17 453 27 0 C. Dabelstein Nebraska 16 644 27 0  |                  |                      | . 50       |               |                   |        | 1ry 029               |
| J. Gangler   Marylend   Si   230   112   0   0   0   0   0   0   0   0   0   |                  |                      |            |               |                   |        | TOOT TLOO             |
| R. Millar Washington 50 1545 265 43 Macau-735 H.J. Wilkinson California Only 49 262 247 74 JOID 500 w N. Maguire New Mexico VAC 48 2815 242 35 JOFK-500 w. G. Allen California Only VAC 49 2456 332 65 R. Sakhalin R. Schiller New Jersey 45 1436 104 0 Don't give up F. Van Voorhees Pennsylvania 42 1418 144 0   |                  |                      | 22         |               |                   |        | and T-THOO            |
| H.J. Wilkinson   California Only   Lip   262   247   74   JOID 500 w     N. Maguire   New Mexico   VAC   Lib   2815   242   35   JOFK-500 w     G. Allen   California Only VAC   Lip   2456   332   65   R. Sakhalin     R. Schiller   New Jersey   Lip   Lih   Lip   0     F. Van Voorhees   Pennsylvania   Lip   Lih   Lip   0     C. Freeman   California Only VAC   Lip   783   162   24   VOA-Luzon-1140     A. Rugg   Quebec   38   Lib   Lip   0     W.W. Willis   California   36   772   95   31   HLKI     C.P. Atherton   Massachussetts   35   1803   79   0     G. Collins   New Jersey   33   265   Lip   0     R. Sperry   Connecticut   30   Lip   779   0     R. Biss   California   29   2399   Lip   3   JOKR     R. Duggan   Georgia   29   951   69   0     B. Stone   Quebec   26   2692   Lip   1   Who?     E. Johnson   Illinois   25   2559   Lip   0   Try for one     J. Callarman   Ore   La   Texas   25   657   54   3   JOKD-1370   Hank     S. Steele   Illinois   21   2654   Lip   103   1   JOAK-2     L. Dunikowski   New Jersey   21   Lip   20   0     J. Fela Jr   New Jersey   20   623   27   0     J. Conrad   Kentucky   20   Lip   25   0     A. Merriman   Virginia   20   344   21   0     D. Phillips   Tennessee   17   Lip   2594   Lib   0     D. Phillips   Tennessee   17   Lip   25   0     C. Dabelstein   Nebraska   16   644   27   0     D. Tennessee   17   Lip   27   0     C. Dabelstein   Nebraska   16   644   27   0     C. Dabelstein   Lip   20   0   0     D. Primar   Virginia   20   10   10   10   10     C. La   Texas   10   10   10   10   10   10     C. La   Texas   10   10   10   10   10   10     C. La   Texas   10   10   10   10   10   10     D. Phillips   Tennessee   17   Lip   27   0   10   10     C. La   Texas   10   10   10   10   10   10     C. La   Texas   10   10   10   10   10   10     C. La   Texas   10   10   10   10   10   10     C. La   Texas   10   10   10   10   10   10     C. La   Texas   10   10   10   10   10   10     C. La   Texas   10   10   10   10   10   10     C. La   Texas   10   10   10   10    |                  |                      |            |               |                   |        | ₩6                    |
| N. Maguire   New Mexico   VAC   L8   2815   242   35   JOPK-500 w. G. Allen   California Only VAC   L9   2456   332   65   R. Sakhalin   R. Schiller   New Jersey   L5   1416   104   0   Don't give up   F. Van Voorhees   Pennsylvania   L1   1418   1414   0   0   0   Don't give up   142   1418   1414   0   0   0   Don't give up   143   162   24   VOA-Luzon-1140   143   164   178   162   24   VOA-Luzon-1140   163   164   178   164   178   164   178   164   178   164   178   164   178   164   178   164   178   164   178   164   178   164   178   164   178   164   178   164   178   164   178   164   178   164   178  |                  |                      |            |               |                   |        |                       |
| G. Allen California Only VAC 49 2456 332 65 R. Sakhalin R. Schiller New Jersey 45 1436 104 0 Don't give up F. Van Voorhees Pennsylvenia 42 1418 144 0 C. Freeman California Only VAC 41 783 162 24 VOA-Luzon-1140 A. Rugg Quebec 38 1186 119 0 W.W. Willis, California 36 772 95 31 HLKI C.P. Atherton Massachussetts 35 1803 79 0 G. Collins New Jersey 33 265 40 0 R. Sperry Connecticut 30 1470 79 0 R. Biss California 29 2399 144 3 JOKR R. Duggan Georgia 29 951 69 0 B. Stone Quebec 26 2692 159 1 Who? E. Johnson Illinois 25 2559 111 0 Try for one J. Callarman Ore. Ia. Texas 25 657 54 3 JOKD-1370, Hank. S. Steele Illinois 21 2654 103 1 JOAK-2 E. Dunikowski New Jersey 21 112 20 0 F. Wheeler Pennsylvania 20 1483 71 0 J. Fela Jr. New Jersey 20 623 27 0 J. Conrad Kentucky 20 409 25 0 A. Merrimen Virginia 20 344 21 0 R. Edge New York 19 2116 64 0 W. Goldy Illinois 17 2594 118 0 C. Dabelstein Nebraska 16 644 27 0  |                  | ~                    |            |               |                   |        |                       |
| R. Schiller New Jersey F. Van Voorhees Pennsylvania L2 1418 144 0 C. Freeman California Only VAC 41 783 162 24 VOA-Luzon-1140 A. Rugg Quebec 38 1186 119. O. O   |                  |                      |            |               |                   |        |                       |
| F. Van Voorhees Pennsylvania   |                  |                      |            |               |                   |        |                       |
| C. Freeman California Only VAC 41 783 162 24 VOA-Luzon-1140 A. Rugg Quebec 38 1186 119 0 W.W. Willis, California 36 772 95 31 HLKI C.P. Atherton Massachussetts 35 1803 79 0 G. Collins New Jersey 33 265 40 0 R. Sperry Connecticut 30 1470 779 0 R. Biss California 29 2399 144 3 JOKR R. Duggan Georgia 29 951 69 0 B. Stone Quebec 26 2692 159 1 Who? E. Johnson Illinois 25 2559 111 0 Try for one J. Callarman Ore, La. Texas 25 657 54 3 JOKD-1370, Hank. S. Steele Illinois 21 2654 103 1 JOAK-2 L. Dunikowski New Jersey 21 112 20 0 F. Wheeler Pennsylvania 20 1483 71 0 J. Fela Jr. New Jersey 20 623 27 0 J. Conrad Kentucky 20 409 25 0 A. Merriman Virginia 20 344 21 0 R. Edge New York 19 2116 64 0 W. Goldy Illinois 17 2594 118 0 D. Phillips Tennessee 17 453 27 0 C. Dabelstein Nebraska 16 644 27 0   | <del>-</del>     |                      |            |               |                   |        | Don't give up         |
| A. Rugg Quebec 38 1186 119. 0  W.W. Willis, California 36 772 95 31 HLKI  C.P. Atherton Massachussetts 35 1803 79 0  G. Collins New Jersey 33 265 40 0  R. Sperry Connecticut 30 1470 779 0  R. Biss California 29 2399 1144 3 JOKR  R. Duggan Georgia 29 951 69 0  B. Stone Quebec 26 2692 159 1 Who?  E. Johnson Illinois 25 2559 111 0 Try for one  J. Callarman Ore. La. Texas 25 657 54 3 JOKD-1370, Hank.  S. Steele Illinois 21 2654 103 1 JOAK-2  H. Dunikowski New Jersey 21 112 20 0  F. Wheeler Pennsylvania 20 1483 71  J. Fela Jr. New Jersey 20 623 27 0  J. Conrad Kentucky 20 409 25  A. Merriman Virginia 20 3144 21 0  R. Edge New York 19 2116 64 0  W. Goldy Illinois 17 2594 118 0  D. Phillips Tennessee 17 453 27 0  C. Dabelstein Nebraska 16 644 27   |                  |                      |            |               |                   |        |                       |
| W.W. Willis,       California       36       772       95       31       HLKI         C.P. Atherton       Massachussetts       35       1803       79       0         G. Collins       New Jersey       33       265       40       0         R. Sperry       Connecticut       30       1470       779       0         R. Biss       California       29       2399       114       3       JOKR         R. Duggan       Georgia       29       951       69       0  |                  |                      |            | 783           |                   |        | VOA-Luzon-1140        |
| C.P. Atherton Massachussetts 35 1803 79 0 G. Collins New Jersey 33 265 40 0 R. Sperry Connecticut 30 1470 779 0 R. Biss California 29 2399 144 3 JOKR R. Duggan Georgia 29 951 69 0 B. Stone Quebec 26 2692 159 1 Who? E. Johnson Illinois 25 2559 111 0 Try for one. J. Callarman Ore. La. Texas 25 657 54 3 JOKD-1370, Hank. S. Steele Illinois 21 2654 103 1 JOAK-2 L. Dunikowski New Jersey 21 112 20 0 F. Wheeler Pennsylvania 20 1483 71 0 J. Fela Jr. New Jersey 20 623 27 0 J. Conrad Kentucky 20 409 25 0 A. Merriman Virginia 20 344 21 0 R. Edge New York 19 2116 64 0 W. Goldy Illinois 17 2594 118 0 D. Phillips Tennessee 17 453 27 0 C. Dabelstein Nebraska 16 644 27 0   |                  |                      |            |               |                   |        |                       |
| G. Collins New Jersey 33 265 40 0  R. Sperry Connecticut 30 1470 779 0  R. Biss California 29 2399 144 3 JOKR  R. Duggan Georgia 29 951 69 0  B. Stone Quebec 26 2692 159 1 Who?  E. Johnson Illinois 25 2559 111 0 Try for one  J. Callarman Ore. La. Texas 25 657 54 3 JOKD-1370, Hank.  S. Steele Illinois 21 2654 103 1 JOAK-2  I. Dunikowski New Jersey 21 112 20 0  F. Wheeler Pennsylvania 20 1483 71 0  J. Fela Jr. New Jersey 20 623 27 0  J. Conrad Kentucky 20 409 25 0  A. Merriman Virginia 20 344 21 0  R. Edge New York 19 2116 64 0  W. Goldy Illinois 17 2594 118 0  D. Phillips Tennessee 17 453 27 0  C. Dabelstein Nebraska 16 644 27 0  |                  |                      |            |               |                   | -      | HLKI                  |
| R. Sperry Connecticut 30 1470 779 0 R. Biss California 29 2399 144 3 JOKR R. Duggan Georgia 29 951 69 0 B. Stone Quebec 26 2692 159 1 Who? E. Johnson Illinois 25 2559 111 0 Try for one J. Callarman Ore. La. Texas 25 657 54 3 JOKD-1370, Hank. S. Steele Illinois 21 2654 103 1 JOAK-2 L. Dunikowski New Jersey 21 112 20 0 F. Wheeler Pennsylvania 20 1483 71 0 J. Fela Jr. New Jersey 20 623 27 0 J. Conrad Kentucky 20 409 25 0 A. Merriman Virginia 20 344 21 0 R. Edge New York 19 2116 64 0 W. Goldy Illinois 17 2594 118 0 D. Phillips Tennessee 17 453 27 0 C. Dabelstein Nebraska 16 644 27 0  |                  |                      |            |               |                   |        | *******               |
| R. Biss California 29 2399 144 3 JOKR R. Duggan Georgia 29 951 69 0 B. Stone Quebec 26 2692 159 1 Who? E. Jchnson Illinois 25 2559 111 0 Try for one.  J. Callarman Ore. La. Texas 25 657 54 3 JOKD-1370, Hank. S. Steele Illinois 21 2654 103 1 JOAK-2 L. Dunikowski New Jersey 21 112 20 0 F. Wheeler Pennsylvania 20 1483 71 0 J. Fela Jr. New Jersey 20 623 27 0 J. Conrad Kentucky 20 409 25 0 A. Merriman Virginia 20 344 21 0 R. Edge New York 19 2116 64 0 W. Goldy Illinois 17 2594 118 0 D. Phillips Tennessee 17 453 27 0 C. Dabelstein Nebraska 16 644 27 0  |                  |                      |            |               |                   | -      |                       |
| R. Duggan       Georgia       29       951       69       0         B. Stone       Quebec       26       2692       159       1       Who?         E. Johnson       Illinois       25       2559       111       0       Try for one         J. Callarman       Ore. La. Texas       25       657       54       3       JOKD-1370, Hank.         S. Steele       Illinois       21       2654       103       1       JOAK-2         I. Dunikowski       New Jersey       21       112       20       0         F. Wheeler       Pennsylvania       20       1483       71       0         J. Fela Jr.       New Jersey       20       623       27       0         J. Conrad       Kentucky       20       409       25       0         A. Merriman       Virginia       20       344       21       0         R. Edge       New York       19       2116       64       0         W. Goldy       Illinois       17       2594       118       0         D. Phillips       Tennessee       17       453       27       0         C. Dabelstein       Nebraska       16 <td>R. Sperry</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>  | R. Sperry        |                      |            |               |                   |        |                       |
| B. Stone       Quebec       26       2692       159       1 Who?         E. Jchnson       Illinois       25       2559       111       0 Try for one         J. Callarman       Ore. La. Texas       25       657       54       3 JOKD-1370, Hank.         S. Steele       Illinois       21       2654       103       1 JOAK-2         B. Dunikowski       New Jersey       21       112       20       0         F. Wheeler       Pennsylvania       20       1483       71       0         J. Fela Jr.       New Jersey       20       623       27       0         J. Conrad       Kentucky       20       409       25       0         A. Merriman       Virginia       20       344       21       0         R. Edge       New York       19       2116       64       0         W. Goldy       Illinois       17       2594       118       0         D. Phillips       Tennessee       17       453       27       0         C. Dabelstein       Nebraska       16       644       27       0  | R. Biss          |                      |            |               |                   |        | JOKR                  |
| E. Johnson Illinois 25 2559 111 0 Try for one  J. Callarman Ore. La. Texas 25 657 54 3 JOKD-1370, Hank.  S. Steele Tllinois 21 2654 103 1 JOAK-2  H. Dunikowski New Jersey 21 112 20 0  F. Wheeler Pennsylvania 20 1483 71 0  J. Fela Jr. New Fersey 20 623 27 0  J. Conrad Kentucky 20 409 25 0  A. Merriman Virginia 20 344 21 0  R. Edge New York 19 2116 64 0  W. Goldy Illinois 17 2594 118 0  D. Phillips Tennessee 17 453 27 0  C. Dabelstein Nebraska 16 644 27 0  | R. Duggan        | Georgia              |            |               |                   |        | •••••                 |
| J. Callarman       Ore. La. Texas       25       657       54       3 JOKD-1370, Hank.         S. Steele       Illinois       21       2654       103       1 JOAK-2         I. Dunikowski       New Jersey       21       112       20       0         F. Wheeler       Pennsylvania       20       1483       71       0         J. Fela Jr.       New Jersey       20       623       27       0         J. Conrad       Kentucky       20       409       25       0         A. Merriman       Virginia       20       344       21       0         R. Edge       New York       19       2116       64       0         W. Goldy       Illinois       17       2594       118       0         D. Phillips       Tennessee       17       453       27       0         C. Dabelstein       Nebraska       16       644       27       0   | B. Stone         |                      |            |               |                   |        |                       |
| S. Steele Illinois 21 2654 103 1 JOAK-2 L. Dunikowski New Jersey 21 112 20 0 F. Wheeler Pennsylvania 20 1483 71 0 J. Fela Jr. New Jersey 20 623 27 0 J. Conrad Kentucky 20 409 25 0 A. Merriman Virginia 20 344 21 0 R. Edge New York 19 2116 64 0 W. Goldy Illinois 17 2594 118 0 D. Phillips Tennessee 17 453 27 0 C. Dabelstein Nebraska 16 644 27 0  | E. Johnson       |                      |            |               |                   |        | Try for one           |
| Dunikowski New Jersey   21   112   20   0  | J. Callarman     | Ore. La. Texas       | 25         |               | 54                | 3      | JOKD-1370, Hank.      |
| F. Wheeler Pennsylvania 20 1483 71 0  J. Fela Jr. New Bersey 20 623 27 0  J. Conrad Kentucky 20 409 25 0  A. Merriman Virginia 20 344 21 0  R. Edge New York 19 2116 64 0  W. Goldy Illinois 17 2594 118 0  D. Phillips Tennessee 17 453 27 0  C. Dabelstein Nebraska 16 644 27 0  |                  |                      | 21         | 2654          | 103               | 1      | JOAK-2                |
| J. Fela Jr.       Néw Jersey       20       623       27       0         J. Conrad       Kentucky       20       409       25       0         A. Merriman       Virginia       20       344       21       0         R. Edge       New York       19       2116       64       0         W. Goldy       Illinois       17       2594       118       0         D. Phillips       Tennessee       17       453       27       0         C. Dabelstein       Nebraska       16       644       27       0  | I. Dunikowski    | New Jersey           | 21         |               | 20                | 0      |                       |
| J. Fela Jr.       Néw Jersey       20       623       27       0         J. Conrad       Kentucky       20       409       25       0         A. Merriman       Virginia       20       344       21       0         R. Edge       New York       19       2116       64       0         W. Goldy       Illinois       17       2594       118       0         D. Phillips       Tennessee       17       453       27       0         C. Dabelstein       Nebraska       16       644       27       0  | F. Wheeler       | Pennsylvania         | 20         | 1483          | 71.               | 0      |                       |
| A. Merriman       Virginia       20       344       21       0         R. Edge       New York       19       2116       64       0         W. Goldy       Illinois       17       2594       118       0         D. Phillips       Tennessee       17       453       27       0         C. Dabelstein       Nebraska       16       644       27       0  | J. Fela Jr.      |                      | 20         |               | 27                | 0      | ******                |
| R. Edge       New York       19       2116       64       0         W. Goldy       Illinois       17       2594       118       0         D. Phillips       Tennessee       17       453       27       0         C. Dabelstein       Nebraska       16       644       27       0   | J. Conrad        | Kentucky             | 20         | 409           | 25                | 0      | ******                |
| W. Goldy       Illinois       17 2594 118 0         D. Phillips       Tennessee       17 453 27 0         C. Dabelstein       Nebraska       16 644 27 0   | A. Merriman      | Virginia             | -20        | 344           | 21                | 0      |                       |
| W. Goldy       Illinois       17 2594 118 0         D. Phillips       Tennessee       17 453 27 0         C. Dabelstein       Nebraska       16 644 27 0   | R. Edge          | New York             | 19         | 2116          | 64                | 0      |                       |
| D. Phillips Tennessee 17 453 27 0  | -                | Illinois             | 17         | 2594          | 118               | 0      |                       |
| C. Dabelstein Nebraska 16 644 27 0   |                  |                      |            |               |                   | 0      | *******               |
|  |                  | Nebraska             | 16         |               | 27                | 0      | ******                |
| D. PEDAUCHTAN WURDEC IV ALL) ZZ V ARRESSAGA  | S. McLauchlan    | Quebec               | 16         | 413           | 22                | 0      | ******                |
| L. Kruse Iowa 15 3777 77 0   |                  |                      |            |               |                   | ñ      | ********              |
| B. Karchevski Massachussetts 9 437 11 0  |                  |                      |            |               |                   |        |                       |
| R. Musco Connecticut 7 210 6 0   |                  |                      | 7          |               |                   | _      | ***********           |
| P. Hoffman Va. & Ohio 7 169 11 0   |                  |                      | . 7        |               |                   |        |                       |
| B. Woodfield Virginia 7 155 5 0  |                  |                      | 7          |               |                   |        |                       |
| R. Edmunds New Jersey 5 112 3 0  |                  |                      |            |               |                   |        |                       |
| P. Rizzo Pennsylvania 4 143 2 0  |                  | ~                    | , Ji       |               |                   |        |                       |
| NOTES: AB.DANGERFIEID joined the "80 Country Group" with his verie from Sierra   |                  |                      | i80 Caupti |               |                   | ~      | rie from Sierra       |

NOTES: A--B.DANGERFIEID joined the "80 Country Group" with his verie from Sierra Leone; C.FREEMAN added "R. Senegal" and is now a "VAC'er"....F.WHEELER added PJB for Country #20....R.MUSCO added PJB for Country #7....

B---JOSEPH FELA JR. has joined our group... very fine Joe.

C---I personally believe there is lots of room for new blood in this listing and I want YOU, YOU and YOU to join up. How about it?
D---Next month, AFRICA. Which one is your BEST? H.J. Wilkinson

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Send DXDD Tips to J. W. Brauner, BD 1, Box 61, Punxeutawney, Pa. 15767
   Freq.
         Cull, Location, Remarks
        WGTO Cypress Gardens, Flu. Nov. sked 6:00 A. (Sun 7:30) to 4:45 P. Johanns
        WGR Buffalo, N.Y. Off MM' to 5:30 (maybe allso Sun.) Johanns
        KXOK St. Louis, Mo. Wkdy S/on 6:00 A. Johnnis
    810
        WKVM San Juan, P.R. Whdy S/on at 4:39, KE, then SS ID. Johanns
   1220
        KJAN Atlantic, Iowa F/C 4th.Sat. 6:45-6:55 AM. Nov. skud, wkdys 8:30-6:00
        Sun.(ell year) S/on 8:45 A. Johanns Johanns WTAX Springfield, fll. F/C 4th Tue. 2:15-2:30, S/off MKDYS 2:00 A;Sun. 1:15
   1240
   1340
        WUSJ Lockport, N.Y. Sked. 5:45 A .- 10:00 P. (Sun S/on 8:00) Johanns
   1340
        WRIT Milwaukoe, Wis. had FC/TT 10/19, 3rd MM. 3:15-3:30 A. Ev Johnson
  1350 WMVA Morton, Vu. Mov. S/on 5:30 A. JuB
   1450 WHLS Port Huron, Mich. WKDy S/on 5:00 A. Johanns
  $1420 WACK Newark, N.Y. WKDy S/on 6:00 A. (Sun 7:30) Nov. S/off 4:45 P. Johanns
  1440 CKPM Ottawn, Ont. Off MM's 2-4:00 A. for Maintencoce, by A. Dowhan, CE
             who allso says that CBOF, 1250 is now on RS, Johanns
  1460
        ???? Chunnel clear here on MM, 11/2, JMB
  1480
       WIZE Atlanta, Ga. MM S/on 4:00 A. Ev Johnson (Hrd S/on hero at 4:30 11/2 JWB)
   1480
        WRDW Augusta, Cu. said 24 hrs, 7 days on 11/2 JWB (work hore)
   1480 WOSB Geneva, Ill. S/off at 12:05 A. Ev Johnson
$$$1500 KWRG New Roads, La. next F/C Nov. 17, 64, 12:30 A. (likely CST, so try 1:30
             allso if not had at 12:30, From Bill Stone.
   1500 WGIC Xonia, O. Sun. S/on in Nov is 7:15 A. JWB
   1500 XERH ? On top of everything Sunday AM at 7:00 S/on JuB
   1540 WJMJ Philadolphia, Pa. Sun. S/on in Nov. 6:45 A. JWB
   1550 WKBA Rounoke, Va. Nov. sked 7:00 A.-5:15 P. Johanns
   1600 KCRG Cedar Rapids, Iowa, Soff 1:00 A. Ev. Johnson
   1600 WARU Poru, Ind. Had TT/FC on 10/28 at 12:00-12:12 A. Ev Johnson
   1600 CJRN Niugara Falls, N.Y. Reported AN by Ev & hrd here at 4:30 A. as result
             but Rulphie says published skeds give it as 6:05 A-12 MDF, no AM mention
 gg1500 CKAY Duncan, B.C. 1000 watts unlimited, Now on Reg. Sked. Howard J.McClain
   FC's hrd por list by Ev Johnson
   3rd MM-WJOT-1260-1:30-1:45; KCKW-1480-1:50-2:05; WHSC-1450-2:00-2:15
   KLMX-1450-2:30-2:45; WSIZ 1380-2:45 not us listed; KXEO 1340-2:45-3:00
   WBIR-1240-3:45-4:00. 4th MM WFEC-1400-2:00-2:15; WEVE-1340-2:00-2:30
   KXRA-1490-2:35-3:00, all but WJOT using TT.
                                               1st MM, WJCO-1510; WINU-1510-Johanns
   1st Wed. WBOL-1560-2:30-2:45 (marches) JWB
        Thats everything on hand for this week, Ralphie, your reports are coming in
   on tuesdays, only one mail here and it leaves PO in morning, keep em coming as
   we may have to advance deadline 24 hours when bad WX arrives, still like summer
   here and DX likewise. Goofed somewhere and missed KIME DX. Must have gone off
   early as 1510 dead before KNBI came on 1530, latter good here but bothered a bit
   by same SS who stopped KISM on 10/26, SS S/on at 4:00. WKBX,1500 returned my
report purked 'Correct', signer'looks like' Stu Roperson, but not sure.
  RALPH JOHANNS reports WSLS-610-Roanoke, Virginia is now all-night. Rapph says he
 heard them announce as such 11/2. If I read your abbreviations right Ralphie, you
 also say WIP drops volume Tuesday mornings, but continue to tone test? KSJB you
  say, is also doing the all/night dirt!!
  Space enough to report my loggings here in Kittanning. WMGO KDWA KISM KTTT KNBI
 CFCH specials all logged and reported. Also heard one nobody else seems to mention,
 WENG -1530-Engelwood, Florida with equipment test at 1:15 a.m. 11/2. Heard them
 only briefly but thought it was initial equipment tests. A real pile of mail on
 my desk and some important club matters to attend to, so please be patient of you
 are expecting a letter from me. I'll get to it sconer or later. And I'm gonna
 break down and send Hank Wilkinson a report for the Supremacy Ratings, even though
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I don't rate very much compared to the magnificent lists of others. 73 Dick

Inasmuch as this issue is again over our agreed upon twenty pages, and since I don't like to put out a bulletin with blank pages, I felt this might be the time to write a few lines in the hope of clearing up some points that some of you seem to be a bit confused about. At the present time your DX News is being published in Kittanning, "the Garden Spot of Armstrong County," Pennsylvania. We have been making a point to get it in the mails on Fridays! First class bulletins are mailed Friday morning, and second class bulletins Friday afternoon.

The postal employees have expressed a desire to me that I mail on Friday when possible. Also, I have a heack of a lot more help on Thursdays and Fridays from my family than I do on Saturday, so this makes getting the work completed a lot easier.

Please continue to mail your MUSINGS to ERNEST R. COOPER, 438 EAST 21st ST., BROOKLYN, N. Y. 14215. Ernie's deadline is Tuesday and he likes to get your reports sooner when possible. I receive his stencils in the mail on Thursday a.m.

JOHN CALLARMAN, P. O. BOX 1914, PAMPA, TEXAS 79066 cuts the stencils for our fine "International DX Digest" section and also has a Tuesday deadline. John airmails his stencils and they are received at the same time as Ernie's.

JOSEPH W. BRAUNER, RD 1, BOX 61, PUNESUTAWNEY, PA. 15767 is editor of "DX DOWN THE DIAL" and presently has a Wednesday deadline. This will have to be moved up to Tuesday shortly since we have been picking this stencil up at Joe's home. When bad weather conditions prevail, it will not be practical to pick this stencil up and I will appreciate being able to run it on Thursday with the other stencils.

MEMBERSHIP DUES

Please send your money to our Treasurer, RAY B. EDGE, KENSINGTON STATION, BOX 63, BUFFALO, N. Y. 14215. Remember annual dues are \$4.00 for third class mail and you must now send \$6.00 at the time your dues expire if you want first class service. Please remember this when sending in your dues. It makes a great deal of work in trying to keep the records straight if you send in small amounts for first class postage. Also, Ray will receive your orders for Report Forms, Letterheads, etc. CHANGE OF ADDRESS

Change of Address necessitates a new plate for the addressograph. Will you please remit 15¢ with each change of address and you may send it to either Ray Edge or to me, DICK COOPER, P. O. BOX 223, KITTANNING, PA. 16201. If you send it to me, I change your address at once in my files and then forward it to Ray for the new plate. Ray gets these made immediately but it is possible that you would miss one bulletin if you notified Ray directly. Either way will be OK.

SAMPLE BULLETINS

The club has established a fee of 25 cents for sample copies of DX News. This was made necessary by the "coupon clippers" who deluged us for free copies previously. The club is always very generous in running down any prospective members that seem to be genuine.

FREQUENCY CHECK SEHEDULES

The Frequency Check listed which was sent you with the 10/31 bulletin is available for  $25\phi$  for additional copies. If any non-member wishes a copy, we will be pleased to receive his order here in KITTANNING.

NEW MEMBERS

We make a practice of sending a copy of the Frequency Check schedule, Country List, Contest Rules, Abbreviation Sheet, etc. to all new members. If any such member may not have received this material, please let us know. It is always possible that we err in some of these details.

REPORTS

The original purpose of our club was for an EXCHANGE of information. This we attempt to do through the pages of DX News. We urge all members to participate in sharing any pertinent DX information through DX News. Also, since our space is limited, we suggest that serious consideration be given to what kind of information you include in your reports. DÓN'T WASTE SPACE. I'm afraid this is going to be a problem, so I suggest it now in order that we won't have a problem later. Our dues are based on 20 pages per issue, 34 issues per year and we operate in a pretty "skinny" budget. This has been deemed a wise policy, to keep dues low, so as not to exclude any DXers that have limited funds. Also, I can tell you, it's a lot easier to get out ten sheets (20 pages). Let's give this a little thought. God bless you, everyone. EHC

INTERNATIONAL DX DIGEST November 7, 1964

Editor: John Callarman, P.O. Box 1914, Pampa, Texas 79066

E A R L Y D E A D L I N E this week, because a radio newsman can hardly type an TOWD stencil on the 1st Tuesday in November during an "Olympic" year, hi! But look at the reports in by Monday! The last week of October is certainly one of bannerline proportions. "I've seen stronger T.A. signals than the evening of 10/30/64, but never so many. Real fun to run dial and find signals every 2 kc!" (Millar, Wash.)

"Relevant comments regarding 10/30; first started listening around 0000, all usual T.A.'s up very high and clear. The very rarely heard Scandinavians were coming in so well, it was obvious that the usual Auroral zone absorbtion in high geomagnetic latitudes was greatly reduced. Loop measurements indicated that all angles were Great Circle paths, therefore just due to dimunition of absorbtion. Therefore, I went gunning for Asians and got Pyongyang. Eastern DX'ers should be on the lookout for unusually good Scandinavian signals after 0000, this is a very good indication of exceptional Asian activities later in the morning. (Nelson, Mass.)

W H A T S H E A R D ...

540 MEXICO. Unid. noted 0406-0500 10/22, 10/28, ID phonetically "R. Azul Lah Peetah" Call sounded like XEXX, which is listed 1420, Tijuana. 00 & whar. (Stone, Ont.)

548 ASIATIC RUSSIA. Far Eastern Service, Khabarovsk, was S5-6 0338 10/26; earliest

\* ever heard here. (Wilkinson, Calif.)

566 TRELAND. Athlone, finally logged 1816-1832 s/off; fair signal; 10/28; Country #69. (Nelson, Mass.)

SICHY. R.A.I., Caltanisetta I, logged weakly 10/27; on late with special program to 1920. (Dangerfield, Pa.)

\*548 UNID. German S5 2215 10/25. Thought AFW was gone. (Hoffman, N.J.) In German or

English, Bob? Deutschlandfunk, Braunschweig, is now listed here. (Ed.)

620 CANARY IS. R.N.E., Tenerife, must be Spaniard here with R.N.E. ID 1700; very gd level 10/26, but killed by domestics shortly thereafter; weak Spanish heard as early as 1621 is probably them also, signal took such a big jump 1700 that could conceivably have just come on. Was so busy rerunning tapes to make sure of ID, didn't check for parallels. (Nelson, Mass.) New station heard here with QRM from Cairo. (Patrick, ENGLAND.)

625 COSTA RICA. TIRICA, San Jose, ID'd as "La Voz de la Victor" at 0607 10/26. (Wil-

kinson, Calif.)

629 ASIATIC RUSSIA. Far Eastern Service, Vladivostok, was S7-8 at 0330 and S9 at

0640 10/26. (Wilkinson, Calif.)

630 AUSTRALIA. A.B.C., presumably 4QN, Townsville, Qsld., 0400-0500 10/27, weak to fair. (Kenney, Calif.)

638 CZECHOSLOVAKIA. Prague good level s/on with interval signal 2230. No sign of

Cyprus 10/25. (Nelson, Mass.)

641 SURINAM. Radika, powerhouse 0400 with Indian music; S/on must be between 0340 & 0400; probably 0345 10/30. (Nelson, Mass.)

645 PANAMA. HOS22, R. Mia, Panama, in fairly well 2034-2100, new country here. (Schi-

ller, N.J.)

647 ENGLAND. B.B.C., Daventry, with European service ID after weather at 0110 10/31. Gave frequencies of operation; taped report off on very clear signal. (Millar,...)

Wash.) Powerhouse as early as 1700 10/29. (Nelson, Mass.)

KOREA, NORTH. R. Pyongyang, fading in 0400, signal improved until 0420 when became quite readable; man & woman anners. in Korean, Korean music. Signal had fast but not very deep auroral flutter, occasional deep fades, but enough for a report. Signal up reasonably high by 0445, faded out quickly around 0500. Loop bearing within a degree of Northern Great Circle path. No sign of 785 outlet. Heard 10/30 for Country #72. (Nelson, Mass.) S6 0513 10/26; I sent a solid hour report (from reception on the AM of 10/21) by way of Mr. Chao Yi-heh at "R. Peking." Will advise. (Wilkinson, Calif.)

656 EUROPEAN RUSSIA. Murmansk with typical R. Moscow man and woman talk from 0001 on 10/31. Too much YSS heterodyne prior to this. No interval signal at 0030, so no

report. (Millar, Wash.)

ITALY. R.A.I. Synchronised, very good at times 10/27 1845-1915, separable from YSS. (Dangerfield, Pa.) Now appearing semi-regularly early evenings before YSS

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Starts to blast. (Schatz, Fla.)Good signal 1703-1733 s/off 10/30; fair signals 0115 earlier that morning. (Nelson, Mass.)

UNID. Under R.A.T. around 1705 out or off, may be Israel, 10/30. (Nelson, Mass.)

UNID. Weak T.A. 1650-1720 10/25. (Hoffman, N.J.)

665 LITHUANIA. Vilnius I, apparently parallel with 656 from 0000 to 0030 10/31, wea-

ker, no report. (Millar, Wash.)

670 JAPAN. JOBK, Osaka, logged 0800-0900 S9 10/26 & 10/27. (Chadbourne, Calif.)

674 FRANCE. R.T.F., Marseille, in quite strong 10/24 1730-1800. (Dangerfield, Pa.) Arabic chanting, concert music 1830-1855, lady anner in French 1855-1859:30,

s/off 1900 with National Anthem. (Stone, Ont.)

685 GUATEMALA. TGRT, R. Fabulosa, Guatemala, this one is strong here, especially 10/24 when 20db over S9 and steady; L.A. pop music and very frequent ID's; you should hear the fuss when Spain signs on 684, nothing is copyable. (Conrad, Ky.) Logged and reported 2120-2300 10/25, thanks to DX News. (Wilkinson, Calif.)

692 ENGLAND. B.B.C., Moorside Edge, very high and clear 0227 10/30. (Nelson, Mass.)
UNID. So. of T.A. 2200 weak, 10/25, a great T.A. night. (Hoffman, N.J.)

695 DOMINICA. W.I.B.S. Roseau, 10/21 1845 with B.B.C. news relay, and after 1900, older U.S. music, some pops. Signals not good enough for report. (Conrad, Ky.)

700 AUSTRALIA. 2NR, Grafton, N.S.W., very good 0430-0515 10/27, over WLW most of the time. (Kenney, Calif.)

UNID. Probably Montego Bay, Jamaica, with tuning signal 0445 10/27. Same tuning signal heard 10/26 on 750. Good signal, but WIW & 2NR were too much. (Kenney)

705 ST. VINCENT: W.I.B.S., Kingstown. Finally ID'd 10/26 2100 female "This is the Windward. Isles Broadcasting Service" (no location) followed by the news, in Eng-

lish, of course. (Piechuta, Conn.)

720 CURA. CM-, R. Rebelde, Colon, 10/27 "La Voz de Cuba" ID at 03571, then at 04571 ID as "R. Rebelde" giving a number of calls, frequencies and locations. I am quite certain that 720 was ID as Colon, but no call given. (Millar, Wash.) Now heard daily S4-6 1200 on! (Hoffman, N.J.)

725 KOREA, NORTH. Doubtless the Oriental at 0840 10/28 S3. (Chadbourne, Calif.)

728 GERMAN D.R. Der Deutschlandsender, Schwerin, in fair mid-evenings with much vo-

cal music. (Schatz, Fla.)

730 UNID. Several Unid. English speakers under dominant CKLG, Vancouver, all morning 10/30; one of them very far north with auroral flutter may well have been KFQD, but couldn't dig them out. (Nelson, Mass.)

737 GUATEMALA? Heard daily 0640-0700 prior to EST. Sounds like Radio Colenko or R.

Colutico. Could even be "Politico". (Hoffman, N.J.)

746 UNID. T.A. around 2300, nothing but music could be raised. Hilversum this early? This 10/30. (Millar, Wash.) T.A. OC in strong 2200-2230 fade. Probably Middle East or U.S.S.R. Who? (Schatz, Fla.)

750 UNID. Point Galina, Jamaica? with tuning signal 0445 10/26, much QRM from WSB

and Spanish Speaker. (Kenney, Calif.)

755 RUMANIA. Timiscara I, a wavering S8.5 at 2200 10/25. (Hoffman, N.J.)

UNID. R.A. quite early 10/30, from about 2200 on; no indication of s/on or interval signal at 2200, so doubt if Timiscara. (Millar, Wash.)

760 MEXICO. XEABC (Coyoacan, D.F.?) heard Monday mornings going nuts with "ABC, ABC, ABC" etc. til 0300 s/off. Said s/on @ 0500 Local time. (Schatz, Fla.) Good around 2300. ID definite as XEABC. also ID's sometimes as "La Voz de las ——as" (Kenney)

2300. ID definite as XEABC, also ID's sometimes as "La Voz de las ——as" (Kenney)
76h IRAQ. Baghdad, logged 10/25 @ 2225. Chanting and bird chirping 2230. Fair, and
unreportable; first from ASIA. (Schatz, Fla.) S5 at s/on 2200 10/25. (Hoffman)
SENEGAL. R. Senegal, Dakar, very loud S7-8 at 0155 10/26. (Wilkinson, Calif.)
Very strong at sunset; on 10/26, quality almost like a local. (Walsh, Mass.)
UNID. T.A. w th music around 0045-0055 10/31, but faded by 0100 so can not say
for sure if it was Dakar tuning. (Millar, Wash.)

773 UNID. T.A. around 2330, but no bells or such that should characterise Cairo s/on

so --- Easily separated from 775 L.A., but 770 rough. (Millar, Wash.)

780 NEW ZEALAND. 44A, Dunedin. S7 at 0520 10/26. (Wilkinson, Calif.)

PERU. OAXIX, R. Victoria, Lima, heard 10/19 0037-0104 w/deep fades but probably s/off. No WEBM test this AM. No verie last year, so try again. (Freeman, Calif.)

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November 7, 1964

782 UNID. T.A. Hetro & carrier noted here quite early 10/30; doubt if Portugal but

too much WBEM to tell much. (Millar, Wash.)

785 KOREA, NORTH. R. Pyongyang has been regular here every A.M. so far this season; verified about 4 or 5 years ago. (Wilkinson, Calif.)

791 FRANCE. R.T.F. Limoges I heard only once 10/18 @ 1845. (Hoffman, N.J.)

800 NETH. ANTILLES. PJB, Bonaire, finally squeaked through during a much-sought CJAD silent period, from 0503-0518 10/26 in Spanish over/under CKIW. (Rugg, Que.)

818 ANDORRA. R. des Valles, Andorra 10/21 til after 0130 in French with music and female and man alternating talking. Best after the Texan signs off. (Conrad, Ky.)

820 COLOMBIA. HJED, La Voz de Rio Cauco, Cali, full ID 0157, then appeared to ID in English, requesting letters to P.O. Box 1141, .... After 0200 ID is not "La Voz de Rio Cauca." Sounds more like "La Voz de Tolima" (HJLA-870) This confuses me. (Kenney, Calif.) With 0130 ID in English asking for reports. HAI They don't verify them. (Conrad, Ky.) Keep trying. (Ed)

ORM from HJED (Conrad Ky ) Ron Schatz says up to 823 now (Ed )

QRM from HJED. (Conrad, Ky.) Ron Schatz says up to 823 now. (Ed.)

B30 JAPAN. JOBB, Osaka, noted 0820 10/28 at S3 level. (Chadbourne, Calif.)
BR. HONDURAS. R. Belize in and out 2135-2200 10/26 with B.B.C. news in English

and U.S. Pop music. Either good or gone; local time annod as GMT -5\frac{1}{2}. (Chadbourne) 835 UNID. Spanish speaker after Belize s/off. (Freeman, Calif.)

FRANCE. R.T.F., Nancy I, unneeded, but noted with fair signal around 2400 10/30, first time this fall. (Millar, Wash.) Until past 0130 10/21, typical French programs; QRM from Central American on 835. (Conrad, Ky.)

840 JAPAN. JOOK, Niigata, was S9 at 0645 10/26. (Wilkinson, Calif.) Showed up before 0200 for earliest logging of Japanese signal this year Tried report to NHK, To-kyo, as last season's report to station was not answered. (Freeman, Calif.) UNID. Still no ID on the L.A. here, but think Spanish rather than Portuguese. Too weak to be sure. (Freeman, Calif.)

845 UNID. T.A. here 10/30, as early as 2300, but nothing but music audible. Probab-

ly R.A.I. (Millar, Wash.)

850 NICARAGUA. YNAV, R. Continental, Managua 0300 s/off. Is off frequency 100 cycles and difficult to read through heterodyne 10/24. (Kenney, Calif.)

860 BRAZIL. PRA3, R. Mundial, Rio de Janeiro, in for about five minutes 0310 10/25.

QRM from KONO & XEAM, which WRTH lists on 870. (Kenney, Calif.)

875A UNID. R. Cuba Libre noted 0500-0530 10/28 S8 with Spanish news. Believe Dom. Rep. as they often use that ID on shortwave. (Chadbourne, Calif.) H.L., Could this be WWL's Spanish program? I note you list TGJ 900A. (Ed.)

880 GUATEMALA. TGJ, R. Nuevo Mundo, Guatemala, in and out circa 2130 10/28; ID very clear, spoken slowly, repeated. (Others please copy!) (Chadbourne, Calif.)

900 CHINA. R. Peking outlet heard here on A.M. of 10/26. Will try again for this one. (Wilkinson, Calif.)

908 ENGLAND. B.R.C. Brookman's Park, coroborating Ben's lament, this BBC'er is one of the toughest of the lot. Copied to 1745 s/off 10/22. (Schiller, N.J.)

940 JAPAN. JOPF/JOTR, Unable to ID either one after they were S7-8 at 0545 10/26. (Wilkinson, Calif.)

944 UNID. for sure, but French, and I guess this is Toulouse, on 10/21, when they

were all good from France. French talk & music. (Conrad, Ky.)

953 UNID. Help! S/on 2230 10/25, used 6 time pips (?) with harp or guitar interval signal. Aleppo, Syria? (Hoffman, N.J.) Prague s/on is listed as 2230 here; Aleppo is listed 2300 s/on. Only chance, it would seem, for latter is Sunday morning when Prague s/on shown at 2400. (Ed.)

970 MEXICO. XEDF, Mexico, D.F. 10/22 way on top of frequency 0010, no sign of WWSW.

Spanish and Latin-American music. (Conrad, Ky.)

1015A INTL. WATERS. R. City, ex-R. Sutch, now here, bad modulation, neard in the mornings with pop music and commercials. (Patrick, ENGLAND.)

1025 UNID. T.A. Around 2345 10/30, good music level briefly, but didn't stay in.

Austria? (Millar, Wash.)

1030 UNID. Oriental 10/29 at 0930 with fair signal; all talk and a very fast gibberish; Certain not Chinese, Japanese, nor Korean. Need Oriental language expert.
Who? (Millar, Wash.)

November 7, 1964 1034 UNID. T.A. evening of 10/30, but carriers on 1033 and 1035(I.A., I believe) just

made a mess of this channel. (Millar, Wash.)

1035 HATTI. LVEF, Cap-Haitien, heard 10/18 2016-2032 s/off using French. Have to get this one early, if you want it from the West Coast in the evening. Reported for new call. (Freeman, Calif.)

1040 BRAZIL. PRG2, R. Tupi, Sao Paulo, had a fine signal atop the freq. Sunday 10/25 0250-0330. Someone was behind, possibly KHVH. (Dangerfield, Pa.) CHINA. R. Peking, what a powerhouse. Must be 500 kw. If you hear this one, send your report to Mr. Chao Yi-heh, Egglish section, R. Peking. They QSL. (Wilkinson) Chinese language S7 0800 10/29, doubtless China as reported 10/29.(Chadbourne)

1050 MEXICO. XED, Mexicali, B.C.N. S/on 0800 10/26. Signal only fair despite proxim-

ity. (Chadbourne, Calif.)

1052 ENGLAND. B.B.C. Start Point, very high and clear 0211 10/30, giving 1050 a hard time. (elson. Mass.)

1061 PORTUGAL. R. Norte, with same program as 755, was logged right through local

WRCV at 1932 10/24. (Dangerfield, Pa.)

1079 UNID. Someone, possibly EFELL, Madrid, signed on 0200 10/24 with choral music, but was quickly set upon by a testing carrier on 1080 . Will try again. (Dangerfield. Pa.)

1106 SPAIN. Logged at 10/25 up to S7 on peaks. No ID? (Hoffman, N.J.) About 15 listed here including one in the Canary Islands and one in the Balcarics. (Ed.) UNID. T.A. around 2300 10/30, probably AFN, but just couldn't get signal up en-

ough to tell. (Millar, Wash.)

1133 YUGOSLAVIA. R. Zagreb, has taken to frequent A.N. stints, and has amazingly clear signal. On 10/25 & 10/27. In fact, on 10/27, I listened to a pleasmt musical show from them while writing checks and paying bills. (Dangerfield, Pa.) Fantastic S9+10 on peaks 10/25. Held from 1700 through 2300! Never before heard above S5 prior to this. Positive ID 10 times. (Hoffman, N.J.) Heard 10/27 apparently A.N. due to flood emergency. Heard 2000 with classical music and periodic reports by male and female. Very fine quality signal -- 1 solid hour report out. (Piechuta, Conn.)

1145 HAITI. 4VAB, R. Caraibe, Port-au-Prince, must be my unid. English here, heard in French 10/27. (Piechuta, Conn.) I assume you refer to your report of station with variety show, news on the hour, religious programs, and pop non R&R music.

Report showed 1135. Typo, or different station, Joe? (Ed.)

1160 FRANCE. R.T.F. Strasbourg, in as early as 1600 10/22 parallel to 1205, and WJJD appeared about 1620. (Schiller, N.J.)

1178 UNID. Asian carrier 0540-0600, assumed V.O.A. Okinawa and/or its jammers; QRM from Cuban jammer aimed at V.O.A.-1180 made ID impossible. (Nelson, Mass.)

1187 HUNGARY. Budapest, Petofi Radio, really blasting most evenings past 2300; info

hard to copy, Nagy. (Schatz, Fla.)

1196 GERMAN F.R. V.O.A., Munich, was first T.A. to appear evening of 10/30; as usual, the tipoff here to a T.A. opening. (Millar, Wash.) S8 10/5 2200 s/on. (Hoffman, N.J.) Heard 2210 10/25 in English. Earlier, at 1845 s/off, was like a local on my car radio. (Dangerfield, Pa.)

1200 SIERRA LEONE. S.L.B.S. Freetown, noted 0130 10/26 with male announcer and program of modern dance music. Gave it up Ollis, too much static. (Stone, Ont.) Quite respectable with English religious program around 0130 Monday, 10/26;Lots of thunder coming from Africa. (Nelson, Mass.) UNID. WOAI slugged 0502 by two Spanish gentlemen continuously reading news in Spanish; Gave "Radic Pinko" SI every 2-3 minutes. Is this YVOZ? Didn't sound

like "Tiempo" to me. (Stone, Ont.)

1205 FRANCE. R.T.F., Bordeaux, very clear 10/23 from 1745 to 1800 s/off, in spite of WCAU; note that most R.T.F. outlets now seem to be on until 1800. (Dangerfield) POLAND. Krakow logged fair 10/27 @ 2300 s/on. (Schatz, Fla.)

1210 HAWAII. KZOO, Honolulu, logged for a report before he signed off at 0300 10/26.

(Wilkinson, Calif.)

1223 UNID. T.A. looped Sweden 0215 and later, got there just too late, couldn't quite get the language. 10/30, of course. (Nelson, Mass.)

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1235 BERMUDA. ZBMl, Hamilton, broadcasts in Portuguese at times, to answer queries of those who think they're hearing something exotic here, hi! (Schiller, N.J)

1270 ALASKA. KBYR, Anchorage, s/off 10/25 at 0500; unneeded, but rarely heard here.

(Millar, Wash.)

1295 ENGLAND. B.B.C., Crowberough, probably the strong tester at 1920 on 10/24, playing such old swing records as "Truckin!". On Sunday, 10/25, this one and other BEC!ers noted good at 0345. (Dangerfield, Pa.)

1313 NORWAY. Stavanger, fantastic signal 0125-0150 10/30, soft music and announcement in Norwegian by male and female announcers, perfect copy, rock steady. Country

#71. (Nelson, Mass.)

1320 MEXICO. XEAI, R. Canal Tropical, Mexico, D.F. Slogan changed from Radio AI.

(Schatz, Fla.)

1325 TRINIDAD. R. Guardian, Port-of-Spain. Caught real good ID in English 2130 10/28, then into French. Classical concert 2200-2300; s/off 2307. Signals fair to good with much QRM from 1322, and someone else on 1325, probably 4VW. Certainly this is Dangerfield's English-speaker here. (Conrad, Ky.)

1331 TFALY. R.A.T. Synchronised, the strongest of all Program I Italians, on 10/27

between 1845 and 1915. (Dangerfield, Pa.)

13h0 BERMUDA. ZBM2, Hamilton, in and out with QRM and QSB 0333-0500 10/26. Very loud at times, but took 12 hours of sporadic checking to get any verifiable data for

a report. (Rugg, Que.)

1358 ALBANIA. Tirana believed to be the station heard 10/24 0030-0130, in Slavic language. On increased power; programs parallel to, or at least almost identical to, Tirana-1088, which was also strong at the time. (Dangerfield, Pa.)

GERMAN D.R. S/on 2200 with ID either "Hier ist der Berlin er Welle" or "der Berliner Rundfunk." The news in German at 2230 was the same as on 1043. (Dangerfield, Pa.)

1376 FRANCE. R.T.F., Lille, seemed parallel to 1205, is this so? Very strong about

5 db over S9. (Conrad, Ky.)

1380 HAWAII. KPOI, Honelulu, was S7 at 0402 10/26 with ID and time check. (Wilkinson)
1394 AZORES. CSB80, Terceira, almost positively the station here 10/25 from 1919-2000
s/off - with news at 1945, tallied with WRTH as to new and s/off times. Signal
weakish but language sure sounded like Portuguese. I doubt that Graz would be on
at this hour. Tentative to CSB80 to see. (Schiller, N.J.) Latest schedule I
have shows Graz off 1605 weekdays, 1615 Sundays. (Ed.)

1410 JAPAN. JOIF, Fukuoka, logged 0410-04442 10/26. My third new Japanese in four

days. (Wilkinson, Calif.)

1420 WESTERN SAMOA. 2AP, Apia, 0345-0400 s/off 10/26; fair signal, English ID 0350. (Again contrary to WRTH)(Kenney, Calif.) Proving that with schedule changes, etc you can't utilize the printed lists as gospel! A definite ID heard is the only sure way to be certain whom you hear. (Ed.)

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1421 GERMAN F.R. Saarbrucken a real powerhouse to 1905 s/off with "Opus One" and the

like; blasting WHK and company right off 1420 10/25. (Schiller, N.J.)

1425 UNID. Image, harmonic, or sub-harmonic, apparently an L.A., probably Venezuelan, heard with Olympic games results, and then into a program in Italian (religious) at 2110, into Spanish again at 2125, multi chimes and clock striking at 2130. (Piechuta, Conn.)

1466 MONACO. 3AM2, R. Monte Carlo, heard with English and French program "American Disc Club" 2130-2200 Tuesday night. (Patrick, England) CMT or EST, Roy? (Ed.)

AUSTRIA. Wien I 10/12 0013-0025, fair strength, waltz music, naturally. (Schiller)
HAITI. hVPE, La Voix des Antilles, Port-au-Prince, now in well early evenings
with local music; calls and slogan mentioned in ID's. (Schatz, Fla.)
UNID. A mystery for me is what TA signed off at 1806 10/25 with an anthem; Maybe
Vienna, but I missed the s/off annots, and WRTH has them going off the air at
2115. (Dangerfield, Pa.)

1484 UNID. Southern European station signing on here 0155; quickly gobbled up by this graveyard channel; fair chance that this may be Gibralter, looped right. Noted Monday morning 10/26. (Nelson, Mass.) Keep trying here; s/on time is as listed

in schedule. (Ed.)

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1510 UNID. Another mystery is what L.A. signed on at 0400 on 10/26; A Spanish-speaker with unfamiliar anthem, various clock chimes, and a news program. My tape has many words, but nothing like a specific ID. (Dangerfiel d, Pa.)

1530 DOM. REP. HIDL is parallel with HIBL-1510. Will check HISA's status. 873 is still

unidentified. (Schatz, Fla.)

1575 UNID. Who is the Spanish speaker here? (Freeman, Calif.) See last issue. (Ed.)

1580 COLOMBIA. HIAY, La Voz de la Cordialidad, Galapa, logged 10/25 @ 0445; possibly

All Night. (Schatz, Fla.)

1590A MEXICO. ID sounds like XEAE, place unknown. Erratic around 1000 10/29, local time given in Spanish equivalent to GMT -7. (Chadbourne, Calif.) Except for the time element, I'd say you had XEAE, Ciudad Acuna, Coah. on 1600. However, they are on C.S.T. (Ed.)

1602 GERMAN F.R. Bayerischer Rundfunk, Nurmberg, now audible late evenings through

1600 QRM. (Schatz, Fla.)

VERIFICATIONS ...

625 COSTA RICA. TIRICA, San Jose, sent excellent "tarjeta de verification" listing both slogan and call letters: also filled in power on 625 as 50,000 watts. (Freeman, Calif.)

800 NETH. ANTILLES. PJB, Bonaire, sent French-fold QSL from Bonaire. Never uses

city in address, but postmark shows Kralendijk. (Freeman, Calif.)

818 ANDORRA. R. Des Valles D'Andorra, Andorra; V/c in re my 9/2 report; verie note

in English. Country #61. (Dangerfield, Pa.)

1200 SIERRA LEONE. S.L.B.S., Freetown, QSL card for 8/22 logging, signer illegible, Gives sked 0100-0515 and 1045-1800 weekdays; 0100-0515 and 1000-1815 Sundays. (Nelson, Mass.)

1270 CUBA. CMJC, Camaguey, QSL verie from Radio Habana. (Rugg, Que.)

FRANK WHEELER reports a puzzler. On 9/12, 1863-1915 on 820 kcs., station carried sports, and signed off at 1915 as "...London. This was your International call from London. British Broadcasting Company from London." Sent report, and received the usual B.B.C. picture postal card verie, with Your report was in accordance with our published schedule" checked. "Did I really have B.B.C. on 820?" Frank asks. Who can help? Frank also reports that one of the verie signers for PJB, Lois Harvey, is the daughter-in-law of the former minister of his church, the Erie Gospel Tabernacle. Said minister married Mr. and Mrs. Wheeler May 14, 1941. Mrs. Wheeler babysat with Danny Harvey, Lois! husband, when he was a little fellow. "Small world, isn't it?" Frank asks.

I have about 28 lines of AROUND THE WORLD material left over from SCDX, but none of it is pressing, so will hold off. Muchas gracias por su atto. & S.S. a H.L. Chadbourne, 2577 Ardath Rd., La Jolla, Calif. 92037; Jerry K. Conrad, 712 So. Limestone, Lexington, Ky. 40508; Ben Dangerfield, 202 Governor's Drive, Chester, Pa. 19013; Clarence H. Freeman, P.O. Box 12, Hughson, Calif. 95326; Robert N. Hoffman, 2102 Central Ave., Ocean City, N.J. 08226; Don Kenney, 834 Hartzell St., Pacific Palisades, Calif.; Roy H. Millar, P.O. Box 91, Marysville, Wash. 98270; Gordon P. Nelson, 19 Irma Ave., Watertown, Mass.; Roy Patrick, 8, Sidney St., Derby, ENGLAND; Joe A. Piechuta, 119 Willow St., Meridan, Conn. 06452; Andy Rugg, 16 Lake Breeze St., Pointe Claire, Que.; Ronald F. Schatz, Miami Beach, Fla.; Ron Schiller, Monmouth Bch, N.J.; Bill Stone, Unionville, Ont.; Tom Walsh, 53 Neponset Rd., Quincy, Mass. 02169; Frank Wheeler, Erie, Pa.; and Henry J. Wilkinson Jr., North Hollywood, Calif. 17 this time!