

PUBLISHED BY THE INTERNATIONAL RADIO CLUB OF AMERICA

Saturday, November 20, 1971 Riverside, California VOLUME 9 NUMBER 9

Times in domestic sections are Eastern Local Time. Times in DXWW are GMT. Report your times in EST to the domestic editors now. Please use GMT in DXWW reports.

Dues and Address Changes: Mike Northam - 1608 N.E. Knott St. - Portland, OR 97212.

Tele: 10AM-7PM PST 503-224-3651. 7PM-1AM 284-7369.

Publisher: Don Erickson - 6059 Essex St. - Riverside, Calif. 92504. 714-687-5910.

President: Percy R. Kesteven - 13112 134th St. - Edmonton 44, Alta. CANADA.

Tele: 403-454-8278. BOTH President and Pub. can be reached stn-to-stn.

Percy and DEE take calls all hours; tips for DXM preferred Mon PM-Tues AM.

Bulletin schedule: Dated Saturdays: moiled as apply in the work of the preferred to the preferred mon PM-Tues AM.

Bulletin schedule: Dated Saturdays; mailed as early in the week as possible. Editors should ALWAYS have stencils into the mail by Sat. for Monday receipt.

Bulletin dates: Nov. 27; Dec. 4, 11, 18, 25; Jan. 1, 8, 15, 22, 29; Feb. 5, 12, 19
DUES: \$13 air mail; \$9.50 first class mail; \$6.50 third class mail; \$6.50 surface
mail. 3rd class mail NOT RECOMMENDED because of slow or erratic delivery.

STATE OF THE MONTH - New York is completed this issue with 6 more pages.

BROADCASTING INFORMATION - Page 34 or DXWW 12 - lots of Canadian changes.

FOREIGN SECTION (DXWW) - another bonus good section with a special article.

FOREIGN DX OUTLOOK - O U T O F S I G H T - with night after night of strong

TA carriers and audio caused by a long streak of extremely low geomagnetic indices, DXWW next issue may look like something out of a European DX club!

In Riverside, VOA-1196, tnx to Gene Martin tip, as well as BBC-1214 and

Bordeaux-1205. Check, on the West Coast, 1586, 1376, 665, 755, 881, 1052.

THE ODDS ON THE EVEN TA's - a special on TAs by Ron (pronounce it "WREN") Schatz. DX CALNEDAR - see below - continued on page 8 - a couple of new listings.

LIST OF DX CALENDAR EDITORS - page 5 FLASH on CJOI, Kuwait-1345, etc. - page 12 and page 8

VOA-1178 NRC DX TEST - stn signed on air normal time in Chinese SM 11/14.

DX CALENDAR
Sun. Nov. 21 0550-0630 VOA 1178 Okinawa 1000kw NRC/Ross Hansch
Fri. 26 0015-0100 WYRE 810 Annapolis, MD 250w VDXA/Stephen Martin
Sat. 27 0345-0400 KWYS 920 W. Yellowstone, MT lkw f/c - Jim Adams
Sun. 28 0205-???? KOBE 1450 Las Cruces, MM lkw NRC/Paul Hart
Mon. 29 0000-???? WMGS 730 Bowling Green, OH lkw IRCA/NRC-Dave Burke
0200-???? WCVR 1320 Randolph, Vermont lkw all clubs/several
Mon. Dec. 6 0100-???? WCGB 1050 Pastillo, P.R. lkw NNRC/Karl Schulte
0230-0330 WKTJ 1380 Farmington, Maine 1kw IRCA/Steve Taaffe
0400-0430 WTCL 1570 Warren, Ohio 500w NRC/Wes Boyd
Fri. 10 0100-???? KWYR 1260 Winner, S.D. 5kw NRC/Wes Boyd
Mon. 13 0230-0330 WISS 1090 Berlin, Wisc. 250w NRC-IRCA-Roger Winsor
Fri. 17 Oll5-???? WMBG 740 Williamsburg, Va. 500w VDXA/Fred Heutte
Mon. 20 0400-???? WOBR 1530 Wanchese, N.C. 250w NRC/Ernie Cooper
Mon. 27 0200-0300 4VEC 830 Cape Haitien, H. 2500w VDXA/Fred Heutte
+WDVL-1270 and repeats of WMBG and 4VEC during 1972. No changes in time from last
issue; 3 additional stations. Please turn to page 8 for write-ups.
and the control of th

```
November 20, 1971
                            EAST COAST DX ROUNDUP
                                                            Page
Editor; Dave Faulkner - 1430 Pine Grove - Port Huron, MI 48060
Richard D'Angelo - 2215 E. 63rd Street - Brooklyn, NY 11234
(MJF) Jeff Falconer - Box 63 - Clinton, ON CANADA
     Your Editor. Thank the LORD for the great cxi 30 new stns!
JFJ) Joe Fela Jr. - 150 Robert Place - S. Plainfield, NJ
(SSH) Stephen Howe - 16 Windsor RD - Great Neck, NY 11021
(RVM) Randy Minnehan - 975 Chestershire Rd - Columbus, OH
610 WDAF MO Kansas City noted MM 11/1 w/ID then "Theme from Shaft"
              0325. Unusual to ID anything on 610 due to powerful
              WIP.
                    (JFJ - NJ)
 640
           OK Norman 11/6 1830 in atop channel w/WHLO w/ID, some-
     WNAD
              thing from CBS. No sign of Cuban. (DF - MI)
 650
           HI Honolulu the most likely here w/rr 11/8 0250 - 0310
     KORL
              in fair but very fady, especially at ID time. Play-
              ing mostly oldies. (DDT - MI) DDT is Bruce and I - DF
           CA San Francisco good w/s/off 0400,""This is KNBR and
 680
     KNBR
              KNBR FM San Francisco. Good morning." (RVM - OH)
 730
           KY Madisonville s/off 11/3 1744. (JFJ)
     WFMW
830
           NY New York 11/3 w/nx, good sig. 1557.
     WNYC
                                                  (MJF - ON)
 840
     WRVM
           CT New Britain 11/3 w/s/off 1630. Good sigs w/WHAS.(MJF)
 870
           NY Ithica 11/6 w/ID 1700. Fair sigs w/WKAR.
     WHCU
                                                       (MJF - ON)
           PQ Rimouski 11/9 w/MOR 1620. Fair in FF w/CHML. (MJF) VA Richmond fairly good 2315 ID 10/29. (RD)
 900
     CJBR
 910
     WRNL
 920
     MOKY
           WI Milwaukee fair w/rr & ID 0315 10/29. (RD - NY)
 930
     WKY
           OK Oklahoma City good w/forecast 0340 11/8. (RVM - OH)
           WI Sheboygan 11/6 at JR's house w/s/off 1729 - 30. Brh
 950 WKTS
              hrd 'em first & was so busy screaming about his great
              catch that I couldn't hear a thing during my efforts
              to get back to 950 & hear 'em. Made it just as s/off
              ended as JR told Brh that he (JR) already had the stn,
              stealing all of Brh's thunder. (DF - DDT - MI)
     WXLW
           IN Indianapolis fair w/FB scores 11/6 1720 u/partially
              nulled WWJ. (DF - MI)
1000
           OH Heath noted 11/8 1200 weak w/WCFL nulled. Mostly talk
     WHTH
              hrd before and after ID on the hour.
                                                  (DF - MI)
           VA Alta Vista 11/3 w/cw 1635 - 1655 o/WCFL. (MJF - ON)
     WKDE
     WRAR
           VA Tappahanock s/on 11/3 0645 but used wrong tape. (The
              s/on was for WRAR FM. (JFJ - NJ)
           GA Atlanta 1728 s/off 11/5. Only WINS to contend with as
1010
     WGUN
                                          (JFJ - NJ) That's funny.
              CFRB wasn't in at the time.
              CFRB is always in here - DF
           OH New Boston noted beginning nx 1700 11/3. CFRB QRM,
     WIOI
              WINS nulled.
                            (JFJ - NJ)
1050
      ????
           ?? Someone s/off w/Dixie 11/3 1715, believe WGAT.
              they use Dixie at s/off? (JFJ - NJ)
           MI Benton Harbor 11/6 1714 u/KYW s/SID & a fair but fady
1060
     WHBF
              signal.
                      (DF - MI)
           ON Sarnia good 1808 - 1817 w/nx. (RD - NY) Local - DF
1070
      CHOK
           CA Los Angelos good w/local nx and forecast 0258 11/8 in
      KNX
              the middle of WIBC. (RVM - OH)
1080
     WPNS
           WV Hurricane 11/6 1712 - 1715 s/off good w/MOR, spots.
              S/off was almost like a local! (DDT - MI)
           LA Shreveport noted 11/5 w/political spots (including one
1130
     KWKH
              with a strong anti-busing message) rr (I thought they
              were cw) and CBS nx 1800. WNEW, whose towers are maybe
              30 miles away (if that) nulled. (JFJ - NJ)
           MI Detroit IDed for the first time this year w/wx for De-
     WCAR
              troit 2213 11/2. Noted on car rx in 'downtown' Plain-
```

field. Signal, of course, u/WNEW. (JFJ - NJ)

```
EAST COAST DX ROUNDUP
 November 20. 1971
 1140 KNEI IA Waukon in very good w/s/off o/WRVA 11/6 1745.
             CA Sacramento 11/8 0030 w/the end of "The World Tomorrow"
                and ID in and out w/an UnID SS stn. WRVA OC off and
                on throughout the monitoring w/occasional ID.
       KSOO
             SD Sioux Falls 11/6 1750 w/a poor signal way u/WRVA w/
                only the SM-1, but when the Beverage was clamped on
                the frame of the SM-1 the KSOO signal jumped way o/
                WRVA w/local entertainment nx, FB scores & mx. (DF)
             IL Pekin 11/6 1744 w/tremendous signal on s/off way o/
       WSIV
                WSIV w/no SSB which allowed little KNEI to make it in.
                Dxing 11/6 from JR's house.
                                             (DF)
 1170
      KVOO
             OK Tulsa 11/3 w/s/off for ET 0100. Xlnt sigs.
             AL Montgomery w, good, fair and poor sigs (depending wheth-
       WCOV
                er it was Brh, JR or DF that was hearin' 'em) o/,
                W/, & u/WWVA w/adult type format. (DDT - MI)
                Noted 1640 - 1657 tune outs.
1190
      WAMB
             TN Donelson poor on DX TEST w/TT, IDs 0225 - 0237 ww/w.
                Even w/my Q-M WHAM/WGAR QRM and weak sigs made IDs
                only partially readable. (SSH - NY)
                                                        Noted on test
                11/1 0146 fair signal. (JFJ - NJ)
1220
     WGNY
             NY Newburgh in good but still u/WGAR w/SID 1619 11/10.
            Trouble here w/WHLS image. (DF - MI)
NY N. Syracuse w/good signal in null of WGAR w/ID on
      USOQ.
                half hour 1630 11/8 while looking for WGNY. (DF - MI)
1250
       CHWO
             ON Oakville strong but fady o/WTAE w/promos, MOR, nx, wx,
                sports 0253 - 0307 11/1. Excellent signal for their
                temporary nighttime power of 500 watts. (SSH - NY)
      WTAE
             PA Pittsburg very good w/MOR 0238 - 0247 11/1 o/CWHO
             while looking for WRAY DX. (Not hrd). (SSH - NY)
NC Durham in good o/nulled WKNR w/cw, IDs 11/10 1710.
1310
      WTIK
                SIDs also noted before 1713 fade into mess. (DF - MI)
      WSLW
             ?? Sulphur Springs? noted very strong w/s/off, no SSB 1715
                11/10.
                        Became super - strong at end of s/off, mention
                of address of xr site, two distinct IDs. Could this
             be new station. Not listed in my logs. (DF - MI) FL Jacksonville very good w/cw 0228 11/8. (RVM - OH)
1320
      WVOJ
1340
      WJOX
             ON Woodstock in poorly in mess in null of WEXL 1725 11/10.
                Long sougth as nearest unheard graveyarder.
             OH Springfield noted in well shortly after CJOX ID 11/10
       WIZE
                w/rr, then an ID of its' own 1530.
                                                     Remained strong
                in null of WEXL. (DF - MI)
1350
      WHWH
             NJ Trenton w/ID mentioning at least 2 states 11/10 1600
             poor - fair u/partially nulled WSLR. (DF - MI)
1360
             NY Binghampton 11/11 1610 in quite well w/ID, cw o/every-
       WKOP
                thing else on the channel. (DF - MI)
1370
      WCOA
             FL Pensacola had just finished telling Brh that GES had
                hrd this one u/WSPS when, lo and behold, there they
                were w/a good ID but then back into the mess. 1370
                //14. hi GES. (DF - MI)
             IA Washington 11/7 0106 fair on r/c - tt but IDs were
 1380
      KCII
                poorly modulated. (DF - MI)
       WMEE
             IN Ft. Wayne noted here often after WPHM s/off w/Drake
                type rr show, apparently NSP. This one may become a
                pest after all. (DF - MI)
 1410
      WPOP CT Hartford w/rel. pgm. 2200. Good signal. (RD - NY)
 1440
             KN Topeka in w/s/off, SSB 11/8 0059 fair sig during SSB
                but tough to ID because of QRM. (DDT - MI)
For those who don't know; DDT means "The Dangerous Dial - twistin'
Twosome" which hasn't DXed together for some time now hi - DF
```

EAST COAST DX ROUNDUP November 20, 1971 OH Columbus very good w/MOR, wx. promo 0310 11/1. Virtu-WBNS 1460 ally no QRM \bullet (SSH \rightarrow NY) 1480 NC Yadkinville good o/WLEE on NRC DX TEST w/cw, IDs, SIDs, WYDK0313 - 0347 11/1. Apparently Harry Helms and Ernie Cooper were at WYDK during the test. (SSH - NY) Noted generally strong on TEST 11/1 from 0231. (JFJ - NJ) OH Cincinatti on ET/OC during beginning of WYDK TEST. WCIN Guess just about everyone hrd the IDs @ 0231 & 0234. (JFJ) Forgot all about this one - DF 1490 **WDXB** TN Chattanooga in very well atop everything w/"The New WDXB" IDs & rr. Format was MOR, per BYB, which must be the reason for the 'new' in the ID. 11/8 0218 fading in and out of the mess. (DF - MI) CT Greenwich 1705 w/nx. (RD) What is the date?? - DF WGCB MA Boston 1908 - 1925 fair w/rr. (RD) Date?? - DF - MI WMEX 1510 IA Denison in quite well on s/off 1800 11/10. 1530 KDSN noted after UnID s/off 1745, then in fair & fady till s/off u/WCKY. (DF - MI) ON Toronto QRM (WPTR, KXEL s/off 2010. (RD) Date?? - DF 1540 CHIN 1550 ND Fargo 11/9 1750 w/tremendous signal way o/CBE w/rr, KQWB spot for King Leo's Drive Ins in Fargo, Grand Forks and DEvils Lake, but kind of fady. Are they ABC/C? (DF) MTM MA Newton good w/s/off 1945. (RD) Date?? - DF 1560 KPMC CA Bakersfield 11/8 0206 w/religious pgm, mention of Bakersfield fair, largely due to distance. No sign of XEVIP. DDT - MI 1570 MD Towson in w/tremendous signal at end of s/off, "Join WTOW us tomorrow for another day of religious programming at WTOW, " or something like that. No SSB. (DF - MI) OK Blackwell s/off 1828 11/4. One of my best all - time 1580 KLTR sunset catches. (JFJ) Often hrd here between Ark. and Okla sunset times, once all alone - DF AK Marked Tree s/off 1802 11/3. This, KAAY 1090 and KLCN 910 are the casiest Arkansas stations in these parts. (JFJ - NJ) Try KFDF, Van Buren AK on 1580 w/s/off at the same time. They were the first AK 1580 hrd here by Bruce and I and are in quite often. - DF IA Davenport ends a week of 31 stations. Noted 11/11 1739 in quite well in mess w/cw, spot for tractor Dealer in E. Moline. Long sought. (DF - MI) Dave Faulkner - 1430 Pine Grove Avenue - Port Huron, MI 48060 Acting on the theory that, if Jeff Falconer can get 'em so can I, I just a few minutes ago went after WRYM, & got 'em on their s/off quite strong. It's the first time I've ever been able to pevetrate

Dave Faulkner - 1430 Pine Grove Avenue - Port Huron, MI 48060 Acting on the theory that, if Jeff Falconer can get 'em so can I, I just a few minutes ago went after WRYM, & got 'em on their s/off quite strong. It's the first time I've ever been able to pevetrate 840 on SSS. That catch gives me 31 stations hrd for the week of 11/6 thru 11/12 w/more time left to go and get even more mew stations. I now have 48 stations for the month of October, most caught on SSS with several exceptions. Have also hrd this week YSS on 655 adding another foreign to my ever growing list of stations. Cx have been fantastic, but best reception seems to come from a different area almost every night. DDT was back together at Robertson's house on 11/6 and at my house MM 11/8. At Robertsons I got nine stations and Bruce got six while at my house Bruce got 10 stations and I got seven. That's all the DXing poor studying Brh has done all month; He doesn't even want my phoned DX Tips anymore when I get some fantastic new station. Think of all the fun he's missing; WHLS will be publishing a SC & I will try and get some of the first editions of it. Anyone wanting one pse send either SASE or some good coverage maps hi. Well, I've talked too much already so 73s & take advantage of the good CX.

November 20, 1971 EAST COAST DX FORUM Page 5
Editor: Bruce R Heimburger - 817 Rawlins St. - Port Huron, MI 48060
Deadlines: 8 days before publication date. No TAs yet, but ½ a TP!!

Robert Starosta - 332 E. Catawissa St. - Nesquehoning, PA 18240 Greetings! Since I'm a new member I'll introduce myself. I'm 16 & a junior at Panther Valley High School. I've been DXing since 12/70, but now w/school I don't have much time. My totals are 102/33 stns, 22/17 states, & 4/2 prov. Most recent veries include WPOP, WGY, & CHML. Could anyone tell me if these stns verie: WOR WIP, WMAL, WWVA, WXYZ, WHWH. My receivers are a Philco portable 12 transistor, a General Electric 7 tube AM radio, & a 3 band Silvertone. Well that's it for now. 73s & good DXing. (Welcome Bob, I'll be looking forward to seeing many more reports from you-Brh)

W. R. Coleman, Jr. - PO Box 2752 - Raleigh, NC 27602
My first time reporting! Some stns heard here 11/6: KRMG, NGST, KLRA, WKLO, NTOC, & WVOJ. Some local news, WTIK, Durham, NC is 24 hrs only on weekends w/C&W mx. Elvis Presely story heard Sunday nite 11/7 on WBT. Anyone interested in trading engineering data on proof's, or trading airchecks, jungles, etc. drop me a line (like to see my mail box full, for one time). I have a Sony TC 355 deck, & a AMECO receiver preamp. I'm a night owl, so if anyone or any late night DJs want to call, okay! Phone number is 919-782-0999. Sorry I can't afford collect calls. 73s. (Welcome to you too, Bill; report often-Brh)

Raymond Arruda - 6 Wilbur Ave. - North Dartmouth, MA 02747
WGTO was heard & reported on SSS 10/31. On MM 11/1 WAMB & WYDK Tests
were hrd & reported. Was unable to have a shot at WRAY Test because
WTAE was on. Stations from the west came in good also on 11/1, some
of them being KOAM, KONO, KVOO, KGBS, KNBR, & KFI. Still looking for
KCRL as they are much wanted here. New stns heard here recently are
CBNM, CJMS, WWOK, WAMB, WYDK, & WTRX. New graveyard is WHUC-1230.
New veries are in from WREM for 10/18 DX Test, WOWW, WGTO, & CFBC. 73

Steve Howe - 16 Windsor Rd. - Great Neck. NY 11021
Hi gang! Well, I finally got my first 2 DX tests of the new season-WAMB(on the 2nd test) & WYDK. WSAR finally sent a verie: a very
specific letter on a new letterhear in 3½ months. WSARs new CE is Bob
Saulniers, taking over from Duane Burnham (which was probably the
cause of the delay). What w/all these articles on exotic antennas
like the Cardioid Array & Beverage Wave antennas, I've been doing some
of my own experimenting, w/some interesting results. Has anyone ever
thought of using a gigantic outside loop antenna? Say about 10 or 12
feet square, on a 40 foot self-supporting tower w/a rotor? It would
be something like a ham radio "quad" antenna. Might help solve some
of the gain problems of the loop antenna, not to mention its convenience in direction finding. I would like to hear opinions about this,
so please let me know. 73s & have one heck of a Thanksgiving!

IF YOU ARRANGE A DX PROGRAM The following is the list of CPC Chairmen and DX Calenda editors: IRCA CPC Chairman: Dan Myers, 2650 104th St., Toledo, OH 43611. NRC CPC Chairman: Jerry Starr, WHOT Radio, Youngstown, OH 44505. (Only NRCers need advise Jerry). IRCA DX Calendar editor: Don Erickson, 6059 Essex St., Riverside, CA 92504. Deadline Tuesdays. NRC: Ernest R. Cooper, 438 E. 21st St., Brooklyn, NY 11226 Rte 2656; deadline Thurs. NNRC: Page Taylor, P. 0. Box 282, Butler, NJ 07405. S9 mag: Tom Sundstrom, P. 0. Box 205, Willingboro, NJ 08046 (if there is plenty of advance notice on a definite date/time). VDXA: Dave Singer, 224 Rockett Hall, RPI, Troy, NY 12181.

RADIO TODAY REVISITED In the Sept. 18 DXM, your pub. mentioned having been given only a 1 yr. extension to S9 for the remainder of a 3 yr. RT sub. A complaint was sent quickly thereafter. S9 magazine has, to date, ignored the complaint and made no revision in your pub's exp. date. 6 weeks seems like long enough for a magazine to answer its mail. Anybody else have the same problem? -DEE

1230 KMRS MN Morris, with birthday greetings 0747 11/3 (REK)
1250 KIKZ TX Seminole, testing w/TT and frequent IDs. Noted
0117-0130 10/23 (RFK)
PLEASE DOUBLE-SPACE BETWEEN ITEMS. ONE SIDE OF THE PAPER, ABSOLUTELY.

WAVN

MN.

'Stillwater, w/s/off & Lord's Prayer 0445 11/3 (REK)

```
MIDWEST DX ROUNDUP
20 NOVEMBER 1971
                                                             Page 7
EDITOR: Richard C. Evans.
                                   DEADLINES: Thursdays.
WFBM
                Indianapolis, in the clear with music. Reported (JI)
1300
     KVET
            TX
                Austin, on top of everything. 0315 11/8 with Wx, ID,
                C&W music (ST)
1380
     KWK
           MO
                Saint Louis, first time heard, Wx 2316 11/4, rptd (JI)
                Clinton, with sports 0721 11/3 (REK)
1390
     KCLN
            IA
     WMPO
            OH
               Pomeroy, good w/ID-FB game 1702 11/6 (ST)
1400
      CKSW
           SASK Swift Current, with news 0900 10/30 (REK)
     KNOR
           OK
                Norman; see item on 2800 (GH)
                Racine, 11/7 1135 under WSJM with weather (RSK)
     WRJN
           WI
                Wichita, 11/6 1900 with ID u/almost every station
1410
     KWBB
           KS
                on 1410 (RSK) (know what you mean, hi--rce)
1420
     KJCK
           KS
                Junction City, PSA 1811 11-6 (rce)
1460
     WROY
           IL
                Carmi, good 1734 11/2 with spot then gone (ST)
     WOCH
                North Vernon, good with spot and News 1712 11/3 (ST)
           ΙN
1470
     CHOW
           ONT Welland, exc. with ID-Nx w/o/WOHO 0500 11/7 (ST)
1480
     KTHS
           AR
               Berryville, 11/6 1748, w/Wx mixing with WMQM (RSK)
     WGSB
           II_{J}
                Geneva, is NSP and CM says they never go off (JI)
     WMQM
           TN
               Memphis, 11/6 1755 w/PSA in good o/KTHS (RSK)
1490
     WABJ
           MI-
               Adrian, 11/6 1710 fair w/news (RSK)
1500
     KDFN
           OM
                Doniphan, s/off 1955 11/6 after religious song (rce)
1510
     CJRS
           QUE Sherbrooke, 11/8 0427 playing IRCA theme song, FF
                anmt; 0430 gave EST; KGA nulled. Referred to "St.
               Laurent" and "la region Sherbrooke" (GH)
     WLAC
           TN
                Nashville, at LSS in the clear 11/4 (JI) (John, while
                I'm thinking about it, why does WJRC s/off so much
                later than the other daytimers in this area? -- rce)
1520
     KCHF
            SD
                Sioux Falls, poor mixing with KMAV 10/19 (REK)
                Cincinnati, at LSS with GE spots 11/4 (JI)
1530
     WCKY
            OH
1550
      OOMW
           AL
                Mobile, good 1759 11/4 with sign/off (ST)
      KOKA
           LA
                Shreveport, 11/6 1804 dominant for six minutes
                with PSA (RSK)
      KQBD
           ND
                Fargo, good with s/off 1800 11/3 (ST) 1735 11/7
                fair with spot (RSK)
1560
      KBEW
            MN
                Blue Water, fair, 0807 10/19 (REK)
1570
      WYQX
            AL
                Selma, good with s/off 1743 11/7 (ST)
      WHII
           MS
                Bay Springs, good with s/off 1800 11/6 (ST)
                Centerville, 1743 11/6 good with s/off (ST)
      WHLP
            TN
                Ripley, 11/6 1743, w/sign/off then into SSB (RSK)
      WTRB
            TN
            CO
                Colorado Springs, C&W, spots, s/off 1839-1845 11/6(rde
1580
      KPIK
                Davenport, poor mixing with WTTN 10/20 0539 (REK)
      KWNT
            IA
      KAMI
            NE
                Cozad, with s/on 0800 10/19 (REK)
                Shelbyville, 11/7 1732 with ID over CBJ (RSK)
      WLIJ
            TN
                Watertown, poor, mixing with KWNT 0538 10/20 (REK)
      MTTN
            WI
                Chicago Heights, 11/6 1656 elnt with news (RSK)
1600
      WCGO
            IIL
                Norman, 2x1400. 11/7 2034 ending Mutual Nx, ID
2800
      KNOR
                mentioned Oklahoma News Network; multiple SAH here,
```

REGULAR CHECK VIA IRCA LIST:

1st MON: KQIK-1230 OR (RFK) used TT and code IDs

the stencils, I sort the slips of paper frequency by frequency and paste it on notebook paper in the order it will appear. Anything that means I cannot cut the report apart apart as mentioned above means it must be recopied by myself first then cut. Last week, 6 out of 10 were!!!

but on 1400 an impenetrable mess of QRM (GH)

A TIP OF THE HAT THIS WEEK TO:

rce - RICHARD C. EVANS, Box 2146, East Chicago, Indiana 46312

GH - GLENN HAUSER, Von Ormy, Texas

JI - JOHN ISKALIS, 1218 Douglas St., Joliet, Illinois 60435

REK - RICK KING, 215 Marjorie St., Winnipeg 12, Manitoba

RFK - RALPH KEMPER, 297 - 27 3/8 Road, Grand Junction, Colorado 81501

RSK - ROBERT KRAMER, 3406 West Pierce, Chicago, Illinois 60651

ST - STEVE TAAFFE, Box 156, Dayton, Indiana 47941

Glenn Hauser makes a good point for GMT in the 11/13 DXM. However, he gives an even better reason for not switching to GMT--the fact that it doesn't change with DST. With 46 states observing DST, the station skeds wouldn't change twice a year in relation to ELT, but it would with GMT. The f/c list and CoF list would be outdated six months a year, and would have to be reprinted and revised each Nov. and May. I think most people in this country are at least partly conversant with Eastern time, due to network news. Example "The president's speech will be carried live tonight at 8:00 Eastern time". Besides, a 1300 sunrise on the west coast for November -- there would seem to be a credibility gap somewhere, hi. Roger tells me MM 11/8 came up a bummer--only unneeded TAs and a possible Australian on 1550 covered by a good s/on from a 250 watt Puerto Rican! I'll take his bum MMs any time, hi. One verie, WHLP letter from the announcer who said that their s/off was at normal 1815 as I heard it. He apparently still doesn't realize he was to go off an hour earlier due to the time change. Don Ericsson, it's all yours. 73.

FLASH - Page Taylor reports that Kuwait-1345 is parallel to 539, according to Russ Edmunds. -FJP And Page Taylor reported to your pub. by phone outstandingly good TA cx Sunday night 11/14. Tip was then relayed by phone to several major cities. While nothing much came of it in Denver or Riverside on Sunday night, the following two nights (including tonight, Tues. PM) are really getting good. Strong carriers and audio on 1205 and 1214. Paul Petersky hrd a new Russian in the low 1400's per this tip; however, the card is not on hand now. Tom Sundstrom reports not a trace of VOA-1178 on 11/14 test. Jack E. Alexander, Jr., is trying to compile of a list of members who tapespond or desire to tapespond. Send all pertinent data to: Tapesponders List, c/o Jack. Include make/model of t/r, sixe reel, speeds, interests, etc. This list would be privately distributed should there be sufficient interest. Lost mail unlost - Bob Jacoby's stencil finally turned up - sitting down at the PO Box where editors have been asked not to send mail. ALL ED's pse note: Use only 6059 Essex St. for stencils. Membership, likewise.

CPC Write-ups: <u>VOA</u> is still sked, as of 11/16 PM, for the 11/21 SM date, same time as last week's test which didn't show. VOA signs on 0600 EST in Chinese. So if you don't get anything for the first ten minutes, wait and make sure you don't hear the regular s/on. Reports only to: George Jacobs, Chief, Frequency Div., VOA, USIA, Washington, DC 20547. RP is not necessary as mail will go out under penalty env. <u>WYRE</u> reports to: Mr. Fred Matos, CE, WYRE, P. O. Box 1551, Annapolis, MD 21404. <u>KWYS</u> reports to: Mr. John Stanturf, KWYS, Box 9, West Yellowstone, MT 59758. <u>KOBE</u> - no further details of any kind. <u>WMGS</u> will use solely IDs, 1000 cycle tone, and C&W mx. RP a must as always. Reports to: Mr. Van Cook, WMGS, 138 N. Main St., Bowling Green, OH 43402. -via Dan Myers. <u>WCVR</u> rpts to: Randall T. Odeneal, WCVR, Box 1320, Randolph, VT 05060. Info from Steve Taaffe, Eric DiRicco, Greg Condon, and DX NEWS. All further programs will contain further information next issue.

This bulletin should be into the mails slightly after midnight Tues. night 11/16 depending upon how fast the envelopes can be stuffed.

LATE WORD - VOA-1196, Munich, Germany, logged with readable ID per tip f/Gene Martin.

JOE A. MARKEWICZ - 1394 Elgin Avenue West - Winnipeg, Manitoba, Canada R3E1B6 The first snow of the season fell Oct. 30. All this wet stuff(11 inches of it) probably came from that obscure place some call Alberta, which is located somewhere between Winnipeg and Victoria, hi. If that report you send to CKY's G. M. never yielded anything, you could try sending it to CKY's CE, who just happens to be Mike Gillispie. Some Winnipeg DXers might be a little puzzled about CKY going off the air. Well, the main power line to CKY xmtr broke, so they went off the air for a few mornings to do the necessary repairs. CKY music is contemporary & they do not like being called a MoR stn. CJOB has also been off the air a few times because they are installing a new transmitter. While they were off, fair signals from KWKA & KNBR were noted. A good friend of mine at CFRW sez CFRW is planning to increase their power to something like 20kw by the beginning of next year. He sez CFRW has the facilities to operate at 50 kw but the CRTC wouldn't let them. Just the other night, CFRW was operating at 250w for a few hours & I couldn't even hear them because of KTRI, WMBD interference. Even though CFRW xmtr is just 7 mi f/my house, I can easily null them nightly. Also CFRW(CJQM) has rovd 2 well written rpts f/New Zealand. Some veries: CHUB XEPRS WFBL-1390 WEAU(FM) KDKA(TV). (Rpt cut due to line limit. -LDB) RICK KING - 215 Majorie Street - Winnipeg, Manitoba, Canada R3J1R5

Had the first snow of the season. I hrd Maine last night & only got an ID, but am going to stay up till I get it. The Halli broke down & it only took $2\frac{1}{2}$ min. to find an open filament in the 12SA7. Now it is going fine. I got the tape of Hawaii from JO & its also got Greenland & NWT on it & also a hard to get super rare WLS. I finally got the portable to do some nulling after a whole 3 mos. of work. Did you know that JO used to live a few blocks from me, hi? Well, I've got some HAM reports to catch up on. Yep, you guessed BCB is moved into an easy 2nd here & ham top spot. They are much friendlier & there's no listening to the same ol' junk & you'd be surprised how fast the wall fills up with cards. All you have to do is tell them your studying for your ham license in your report and presto instant card & you'd better believe it. Every card I get says hope to contact you when you get your license. 73 (Rick, I just typed the above, and now I see that the 2nd page of your letter, also has a report...I think...so maybe the above was only for me. Or did you send two reports at once. Not sure which! The part that wasn't printed has no address at the top, nor anything to indicate it is a report; however, will print it next week, just in case. Am somewhat confused. -LDB)

JOHN TULL - 5539 Oak - Kansas City, Missouri 64113

I have moved my rx to the 2nd floor & reception is better. I think I received my 1st TA on 1215 kHz, but my rx is not selective enough. Too much sideband splash. Have any of you ever used a phase locked loop detector? I am thinking about an IC that cost's about \$9.00, but I would like to hear from anyone that has some experience with one. Enjoyed Gene Martin's comments in Nov. 6 MVDXF on Alaska. I just would like to get 40 states. Also in 11/6 issue wasn't that a great DX worldwide! Keep up the good work. 73.

DAVE ROGERS - 6232 Kansas - Norman, Oklahoma 73069

Greetings: The 11/6 sure was great; wish they all could be that full of DX info. Logged what I believe was BBC-1214 11/1 which is European #1 hrd for me. Dakar-764 also noted good that night. Comparing the HQ-145 with the Drake SW4A, I'm convinced that the HQ-145 is the superior rx. At least with splits, that is. The xtal filter on the "145" really makes the difference. Virtually any evening I turn it on splits are audible on 655, 665, 675, 725, 765, etc. W/o the xtal filter nothing is audible but a het. Both the SW4A and HQ-145 are about equal in sensitivity & perhaps it is slightly easier to determine the precise freq. w/the SW4A. Veries rcvd since last report: KTXO KATZ KFRO KIOA KERB KNIN KORU(FM) KTBA(FM). KTXO is verie #500; it took 9 years of DXing to reach that mark. Not a world's record, hi! KERB's CE sent me a hand-drawn CM, the first I've received. 73 & DX.

GLEN HAUSER - PSC Box 42309 - Kelly AFB, Texas 78241

It is with great regret that I must bring a matter to the attention of those who are members of more than one MW DX club. Do not risk sending your original QSL's to club headquarters for copying and possible publication. You may never get them back! I lost my CFFB-1200 letter and card, and a card from KSBK-880 by doing so. I know the former was received, since it was published, but the latter may never have reached the club. Nevertheless, there has been absolutely no response from HQ to several inquiries I made about the matter. Draw your own conclusions, but if you want to show off your prize QSLs, make your own photocopy and send it in -- retain the originals. 73. LARRY B. GODWIN - 2985 E. College Apt. #6 - Boulder, Colorado 80302

Hi gang. Greetings from Boulder where I'm now living permanently and studying again. Unfortunately I've lost most of my interest in DXing, but spin the dials occasionally. I'm resigning my posts as ANARC rep and editor of the f/c list, but of course will remain as Secretary-Treasurer. Speaking of the f/c list, it's a joint one this year being compiled by Russ Edmunds and Joe Fela of the NRC. My stuff was sent to them in October, and we can expect the finished product shortly. There will be an IRCA order for World Publications; details to follow shortly. I see some excellent DX is being reported! Like Art's USSR-656, one I tried in vain to hear from Berkeley. John Oldfield's idea about splitting NNT is, in a way, like our policy of counting the various "republics" of the USSR as separate countries -- mainly because of the vast area involved. I like the idea behind John Zondlo's new graveyarder column! Where will the 1972 convention be held?? Good DX.

JIM BIRKENBACH - 3344 Bayshore Parkway - Arnold, Missouri 63010

Well I'm back in the pages of the DXM after a summer layoff. Daytime DX here is good after dawn till late morning. New veries here: WRMS WILL WMBD WJBD KTUI. Have a good deal for someone wanting a rx cheap. Star Roamer and GD-125 Q-multiplier, just \$20 or will trade. Also Heathkit r-f sig. gen. for sale or trade. Just write. Have several record surveys of St. louis area for trade. 73's and Gud DX.

SMILEY LARSON - Box 66 - Chanhassen, Minnesota 55317 - 612-474-7648

Hi gang! My real name is Jim, but I prefer Smiley. Latest DK-KFYR WHAS XEW!! KOAM

CJBC CBK WGY VOA. Got veries from WGY CBK WKTY WHAS KFYR. Sorry about the exclamation marks after KEW, the period key on my electric typewriter went nuts. (Sorry, Smiley, I didn!t put them all in. -LDB) I keep on hearing a station under KDWB-630 playing RR. Talking about KDWB, if you heard something like "The History of Rock and Roll" around 630 it was probably KDWB. My new 100' longwire is working great. Shoot! School is slowing me down. All the work & my responsibility as a rep for student

council. So long. 73. (Please double space your reports, Smiley.-LDB) STEVE TAAFFE - Box 156 - Dayton, Indiana 47941

Greetings. DX on MM 11/8 was too good to be true. I logged CBNM-740-Nfld @ 4:29 EST s/on for prov. #8 & have them taped too. Other good catches were KCZY-1190-Cal. on ET & KVET-1300-Tex; CHOW-1470-Ont; CKVN-1410-BC#2. Recent veries: WKBX(v/l+cm WTZE v/r+cm)WYRE(v/c+cm) CHOK(v/l) WIOU(v/r+cm) WEAS(v/l+cm). Totals now: 824/370/142(hrd, QSId, taped) 45/45, 8/6. I have hrd & have taped CKNB-N.B.-950, but no definite ID. They gave AST TCs. Tnx to QKB, who said it was more likely CKNB. Have arranged a DX test w/WKTJ-1380-Me. f/2:30-3:30 EST; TT & mx will be featured. Hope KSRV-1380-Ore. comes back for CPC. 73's.

LYNN D. BROOKS - 2109 Mary Street - Ponca City, Oklahoma 74601

The report at the top of this page, from Glenn Hauser, was printed only after much deliberation. As you know, I have followed the policy of censoring reports which are unduly critical of another DX club, as such reports are not in the bests interests of the DXing hobby. However, the comments by Glenn deal with a very important matter of concern to all those who are members of both clubs, and I feel that they need to be printed. It takes too many hours of work to get such prize QSL's, and certainly Glenn deserves to hear from the HQ of the club in question as to what has happened. But lest you get hasty, this does not change my policy concerning such reports which are detrimental to another club. All reports received through Saturday AM are included in this section. So may not have much for the next issue. How about sitting down and writing a report while you're thinking about it, and tell us of your recent DX experiences. Your fellow members will appreciate it. 73 and Good DX.

550 KAFY CA Bakersfield good w/nx & RR 0907, 11-6. (BP) 580 KCMX OR Ashland ex-KWIN noted w/these calls 0918 11-6 w/CW. (BP) 590 KTHO CA South Lake Tahoe in poorly w/MOR, wx 0553 complete, (AM-FM) ID 0600 11-7. (LAK) (I don't believe it... & further I get a call from Brian too....far out!) 650 TN Nashville, 0430 10-22 w/local spot & TC. (BH) 660 KOWH NB Omaha good w/soul mx 0749 10-25. (BP) (Good!) 670 WMAQ <u>IL</u> Chicago 0445 10-22, easy but KNBR slop. (BH) 700 OH Cincinnati 0420 10-22thru XETRA slop w/fair sig. (BH) WLW 710 WHB MO Kansas City good w/RR o/KBTR 0555 10-25. (BP) 720 <u>IL</u> Chicago 0500 10-22 loud w/ID & nx. (BH) WGN KUAI HI Eleele 0500 10-22 w/ID during WGN dead air. S/off w/SSB 0501 10-25, WGN nulled. (BP) 750 KFQD AK Anchorage 0502 10-22 w/nx. (BH) GA Atlanta 0508 10-22 w/ID. (BH) 790 KBRV ID Soda Springs in fair w/s/off 2044, 10-28. KBUH UT Bringham City s/on 0800 10-25, 2 verses of America 800 u/CHAB & XELO (BP) In fair w/RR & s/off 1917 11-1. (MM) KINY AK Juneau in fair w/XELO nulled w/ID and relig. 0900 10-(MM) 31. KPDQ OR Portland in good w/s/on killed KINY 0901 10-31. (MM) 810 KBHB SD Sturgis in fair w/ABC nx & ID thru KGO OC 0907, 10-31. (M1) 830 WCCO MI Minneapolis 0528 10-22 w/average sig. (BH) 840 wHAS KY Louisville 0530 10-22 w/ID & nx. (BH) WCBS NY New York 0533 easy w/nx. (BH) 880 900 KGRB CA West Covina in good w/KBIF nulled w/s/off, 1945 11-1. (MM) 920 KVEL <u>UT</u> Vernal w/local spots & transcribed pgm 0805 10-25. (BP) KWYS MT Yellowstone assumed the one w/several items of MT nx, u/KVEL 0805, 10-25. (BP) 940 KIOA IA Des Moines good w/RR & KJR nulled 0356 10-25. (BP) KWRC OR Woodburn w/"La Hora Mexicana" in SS & EE ID, 0930, 10-24, (BP) 970 KVWM AZ Show Low s/on AM-FM w/SSB 0932 10-24 u/KOIN/KVEG. (BP) KVEG NV Las Vegas w/Mutual nx jingle & CW 0935, 10-24. (BP) KFWB CA Los Angeles w/all nx smearing CKNW 0655, 11-7. 980 1000 KMLO CA Vista in fair w/KOMO nulled, w/SID and nx 1931 11-3, (MM) (I get 'em w/out nulling KOMO...) KCHJ CA Delano ID in EE & SS sounded like s/on 1000, 10-24. (BP) 1010 $\overline{\text{MS}}$ Boston 0558 10-22 w/AM-FM ID , average sig. (BH) 1030 \mathtt{WBZ} 1080 CKSA AL Lloydminster in quite well, 0504 11-7 w/wx for Alta, and Sask, KRLD nulled. (LAK) WCAU PA Philadelphia in well, 0451 11-7, w/talk show. 1210 CFEK BC Fernie s/off w/GSQ 0305 10-23 anned as // to CKCK, 1240 570. Not in NRC log. (BP) (..then you didn't hear it, I'm told they are perfect...) KDHI CA Twenty Nine Palms in fair to poor w/s/off one hour early, 1250 1910, 10-31. (Min) WNDR NY Syracuse easy just nulled out KYA and there they were, 1260 blasting o/central NY & Canada , hard RR 0433 11-7 (LAK) KVOV NV Las Vegas in good w/KJOY nulled w/RR SID & spot 1845, 1280 10-31. (Mh) 1330 KCFA WA Spokane in poor w/ID and nx 1900 11-2. (MM)

SEE JAY MURLEY'S ANTIQUE NATIONAL . . AT THE 1972 IRCA CONVENTION HERE!!

- 		
1370	WFDR <u>GA</u>	Manchester in fair to good w/ID and wx then CW 0634, 11-1. (Mh) (1KW-D Mike)
1410	WING <u>OH</u>	Dayton in good w/RR wx, and SID w/KERN/CKVN nulled, 0534 11-1. (MM)
1430	CKFH ON	Toronto in fair w/promo for contest SID & RR 0450, 11-1. (MM) O/WIRE w/RR 0512, 10-25. (BP)
	WIRE IN	Indianapolis in good w/SID and CW, 0531, 11-1. (MM)
1440	KDOT AZ	Scottsdale in good w/ID for AM-FM then clobbered by mess, 1930 11-1. (MM)
1450	KONP WA	Port Angeles 10-29 0001 w/ID, then nx then KONP was no more. (DGC)(Good DX yourself)
1460		Nontevideo s/on SSB 0700 10-25 into Mutual nx. (BP) Kearny w/clear ID u/KDMA 0700 10-25. (BP)
1560		Renssaleer s/on vocal SSB u/o WDXR 0702 10-10. (BP)
1590	KTIL <u>OR</u>	Tillamook in good w/KLIV power failure 2018, 10-31. (MM)
	KCIN <u>CA</u>	Victorville in good w/CW & s/off an hour late, KLIV still off. 2101, 10-31. (MM)

Than	ks to:	
DGC	Dave Christensen, Seattle WA	SX130 TRF
BH	Bill Hardy, Astoria OR	Car rx.
LAK	Larry Killick, Vancouver BC	HR050
MM	Mike McCullough, San Jose CA	ARB w/RS loop
BP	Bruce Portzer. Seattle WA	NC 120 & NRC loop

1600 KCRG <u>IA</u> Cedar Rapids in good to poor w/ID wx, RR-CW & ABC nx,

(MM)

2057 10-31.

DXNotes...Rumor has it that Vancouvers Brian Williams is gonna fire up a receiver again & join the ranks of active DXers again... maybe...got a phone call from him last week...LAK has! Must be some kind of real rotten pgmming the CBC has on to get you all away from the boob tube..har! No MM, I did not turn DEE into the Telco...I have since found out they have ways of taking care of things themselves, after all, they did invent the transistor, so they can't be completely stupid... hope to see as many as possible from all clubs, BCB & SW, here on the 27th, the Sat after Thanksgiving, from 12Noon, on for a DXTogether...your Christmas present, IRCA, from SoCal members will be complete loop plans, w/"balanced" FET pre-amp, run offset in the DXM-coming soon, RS now inking final schematics & drawings. RS also notes that TI came up w/some FET's, so all loops ordered will be shipped this week. Got a new rx, American Bosch Magneto TRF circa 1928...

CJOI-1440 ON THE AIR ...cn 1430!! Yep, Wetaskiwin's first radio station is now on the air. And for the first few days, they were operating, with permission of the DoT, on 1430 awaiting their crystal for 1440 which was to arrived shortly after Mon. 11/15. C-JOI is owned by Parkland Broadcasting Ltd. and calls itself, "The Voice of the Parkland". Programming is 24 hrs NSP with 1kw on 1440 kc/s so this could be widely hrd considering the clearness of 1440 kc/s at times. Wetaskiwin is 45 miles south of Edmonton; the address of CJOI is Box 1000. Middle-of-the-road, rock-and-roll, and local hockey games are among the features of programming on this newest of Canadian stations. "Your joyful sound 24 hours a day," has gotten its application for 10kw cleared by the Dept. of Coomunications but must await approval of the CRTC; this, explains John Oldfield, is not just a formality. If they get approval, they would go to 10kw sometime in the spring. Info above courtesy of John Oldfield, Edmonton, Alberta, via phone.

If you have material for DXM, feel free to call anytime, 24 hrs a day. Number is 714-687-5910. If you just want to discuss club happenings and DX, that's good too. Always dial direct to both Pres. and Pub. No one else answers either phone. Deadline for DXM info is usually Monday night/Tues. AM. -Don Erickson, IRCA pub.

November 20, 1971 WEST COAST DX FORUM Page 13
Editor: Bob Jacoby, 556 E. Alvarado St., Pomona, CA 91767 (Thurs deadline)

Mike McCullough - 5240 Rhonda Dr. - San Jose, CA 95129

(408) 253-0896. Hi. As I type this 11-8 I have just hrd 800 stns from SJ not including call changes, stn #800 was KTUF-1580. Totals are 802/42/6/28. I will be holding a DX meeting here Dec. 19-20. DXers outside of Bay Area call or write to me. The following stns have changed to the following nets: KCNO/KTHO/KTMS to ABC and KPMC/KWIP to MBS. What can one do about a stn such as KLIV-1590 whose audio splatter is as bad as some Mexicans? I can hear drumbeat splatter on my ARB from 1520 on up, and I'm about 10 air miles away from their xtr. As I mentioned in my last DXF, if anyone knows what to to do about a heater that radiates static that can be easily hrd thru the local stns, pse write. DEE, where are those worldwide SR-SS maps, and I would like to know more about IRCA going to offset. Bill Lipis, where are you? Apparently some people can be snouty, the other day I called up one of the guys in SJ and told them that KTUF was in. He said, "I don't care." He then hung up. Is that what you call a dedicated DXer? (KTUF is rare). 72

Dan Sys - 149 W. 26th Ave. - Vancouver 195, B.C. CANADA Well I renewed again. It's hard to believe I've been in IRCA 5 years, seems like it was only yesterday I first joined. I must admit IRCA's the greatest thing going, despite the hassles. I've made many new friends and enemies and had many unforgetable good times w/IRCA members. John Oldfield, I agree w/your N.W.T. proposal. Joe Markewicz, KVOS-TV is in the same spot as KCND-TV and I hope the CRTC passes the bill. I seem to recall a very prominent Canadian IRCA member calling me crazy when I mentioned the CRTC clampdown on broadcasting a year ago in DXM. Now that the laws and proposed laws are gradually being instituted, I wonder who's crazy? On the topic of CRTC, they are probably going to pass the applications for 2 new Vancouver stns on 1370 kHz - Fducation format and 1470 kHz - 50% English + 50% various languages. Both will be 10kw fulltime. Preliminary hearings were held on Oct. 19 and they postponed the final decisions. It's doubtful they'd reject them, because their more or less essential services. Anybody trying for B.C., CKVN is your best bet on MM. Several correspondants tell me they're blasting in all over the west and midwest every night. SCers write.

Percy R. Kesteven - 13112 134th St. - Edmonton 44, Alberta CANADA I must say that this job of President has to be the most interesting thing I have ever engaged in since joining IRCA. I'd like to bring you a few interesting facts gleaned from here and there. For example, did you know that the binder in which the official record of all past business is stored, is clearly stamped on the inside flaps "Property of the U.S. Government"? imagine there's an interesting story behind that one. Not only that, but some of the early material is typed on looseleaf pages which have copper reinforcements -- no doubt another Government donation, hi. Unquestionable is the fact that, more than any other person, Larry Godwin has done more for the Club in the form of revisions and updating of the Club bylaws, editorial policy, etc. His name appears again and again. By the way, did you know that Don Erickson is serving a second term as Director? And get this--I once applied for the MWDXR! I was beaten out by some character called Lynn Brooks, hi. The post of editor and publisher are the only ones I have never held in IRCA. Anyway, being power mad I decided to shoot for higher stakes after being turned down as editor, hi. Trouble is, there's no place to go

Credo A. Bisquera - 86-123 Kakaiapola St. - Waianae, HI 96792 CX for the wk of 11/1 to 11/7 were generally poor. Hilo on the big Island regulars such as KFRC KNBR KFI & KDAY were barely audible. Only stns worthy of note were KGW-620 clearly o/KTAR and one Midwestern WLS-890. Rumors, read in a local nxpaper gossip column that stn KHAI-1090 is sched to return to the air 12/1/71. I'll believe when I hear it! Though I'm primarily a domestic DXer, I wish to state to those interested in Foreign DX, that most of the TP's reported in DXWW have been bombing in here also.

November 13, 1971 WEST COAST DX FORUM Editor: Bob Jacoby, 556 E. Alvarado St., Pomona, CA 91767 (Thurs deadline) James E. Critchett - 1504 Glenwood Dr. - San Diego, CA 92103 Although I was an early member, I dropped the club for a few yrs. Then I rejoined in early May. I have not rptd yet, except by phone to Grant Manning. So this is my first WCDXF rpt. For reintro, I retired October 1st, so can DX whenever I so desire, day or night. My wife, Paula, is a constant listener to the "talk-back" and nx stns, KABC, KGO, & KNX. My best and most used rx is a 1942 6-tube Navy Surplus ARB, rebuilt by John Kolb and GM. My antenna is a balanced 2-ft FET Broadcast Band Loop built by Ralph Sanserino. Both work very well. These are on the left side of my bed, handy for DXing. On the right side is a 1943 11-tube Hallicrafters SX-43 w/a 150 foot LW installed by Manning and Kolb. This setup is used for normal listening. side me in the den is a 16-tube Hallicrafters SX-43, attached to the LW. Paula uses two small transistor sets, and we have two other small sets in the house and two portables for outside listening. I started a new "heard" log w/the IRCA Domestic Contest on Sept. 15, and as of 5:00 A.M. Nov. 3 have hrd 369 stns in the USA and Canada, as well as a few outside NA and too many Mexicans. KCCN-1420 Honolulu is verie #1507. #1 was KWYO-1370 which was received 4/29/36, hrd in Lincoln, Neb. Others were received for rpts from Santa Maria, San Rafael, Sacramento, and San Francisco, all Calif. 1377 are from San Diego since 6/1/51. Total hrd not counted lately.

Michael G. Worst - 5903 Greenwood N. - Seattle, WA 98103 It's been a while since I last appeared in these pages, so I fiqured it was about time. I would like to thank those members who elected me to the BoD. Didn't expect to win, but I promise to do my best for the club and the members. My phone number is 206-784-3775. It's just recently that I became active again in the hobby and finally got used to the Sanserino Loop. I found that the locals can be looped out almost completely by carefully tilting the loop. Even KING-1090 was looped down for enough to tell that there was someone else there. Didn't feel like getting him yet, tho. Under most conditions when the loop was tilted it effectively had only one null, as the opposite null would be much shallower and sometimes wasn't there at all. Also didn't seem to have near as much trouble with images as before. I feel that the Sanserino Loop is well worth the cost, altho I haven't taken the time to use it to real advantage yet. But I did log KEZE and KBCH thru semi-local KRKO-1380 on 10/31. I recently mailed money and a report to the NRC and have received no reply for two months.

Credo A. Bisquera - 86-123 Kakaiapola St. - Waianae, HI 96792
I enjoyed Jay Murley's article on "Mountains". There is a 4,000 ft. peak
five miles directly north of my location which may be the reason for my
not being able to log any Alaska stns. Loggings from 10/17 to 10/31: New
with RS loop were KABC-790 w/semi-local KKON off and KUBA-1600 o/? Heard
with consistency over this period were KBOI-670, KGBS-1020, and KSCO-1080.
I'm not sure of the call letters--but CFCR (?)-1060 from Calgary with the
Holiday Inn Show has been booming in regularly with 9+ signals. (It's CFCN,
Credo. Hope I got everything right as I have trouble reading the caps on
your typewriter.-BJ)

Randy Jones - 3720 Lusk Dr. - Sacramento, CA 95825
H'lo out there. Two new rx's around here: an old Crosley Fiver and a great new old Zenith Trans-Oceanic Clipper. The Zenith works great and is close to replacing my G.E. floor model as primary DX rx. Anyone knowing the location of a stray LLD5 please write. Would welcome correspondence. GK thanks for the cards. That's it for now except to say not much DX cause of school. 73

Graham Fleck - 666 Cook St. #210 - Victoria, B.C. CANADA

Just a short note to say DX has been good with such catches as YNX, HJDK,

JOUB, WRR-1310, KFH, KFAC, KLIX-1310, KOVE, KRKT-990 (twice). DX is proving
to be far better than last season. Sorry to see Grant Manning cease as

WCDXR editor. He did a great job. Congrats to those who won in the elections.

(continued from October 30, 1971, DXM)

1400 WYSL Euffalo, 1000:250, MSP, Ac, Drake RR, "WYSL all - hit mx" 20-20 news. Studies located high up in the Statler Hilton hetel. A PEST! Strong N. Good sig to Ohio w: WJET - Eris. To Ind MM's w: WJET WOND-Pleasantville NJ good & strong. Never verifees. (only 3 sent since 1962 call letter change from WBNY.)

1440 WJJL <u>Niagara Falls</u>, 1000d PSA 500, Mutual, upbeat MoR. CM is very exaggerated the lobe directions are O.K. Main lobe N v; tiny lobe SW. Slow v:f.

1460 WHEC Rochester, 5000 D & N, AN - 6 SP MM 0000-0500, Ai, McR days & RR nights. Mixes N w: WOKO-Albany. W, to Ind u: WPNX-Phenix City Ala. WBNS-Akron & KSO-Des Meines. Was reg to Minn before KSO went AN - 6. Should still make it to the MidW on MM s:on. MM s:on has been hrd on WC. V:l

to the MidW on MM s:on. MM s:on has been hrd on WC. V:l.

1490 WBTA Batavia, 500:250, 0500 - 0000, MoR except SAT RR & phone shows, concert music SUN eves. Very fast v:l.

pattern day and night, beamed strongly eastward and has sensational daytime coverage 300 miles E of Buffale along St Lawrence Seaway. Very strong nights along Atlantic Seabeard and has been hrd in Europe. Protects KOMA which comes in as strongly in E Ont when KB is off. Westward, hampered slightly and only slightly by WTTO-Tololo. It is said that at certain times KB can be hrd right in Toledo itself. Mixes w: WTTO nights to Mich, strong to Ind way o: KOMA. Onward, fairly reg to Minn w: KOMA nulled. Has made it to WC w: KYXI QRM and to Wash w: KYXI off MMs. Quick v:q with pic of Indian on it.

Brockport, 1000d PSA 500, RR - serves Brockport College,
"The big plus." Community board at .30. Top ten countdown
saturday afternoons. Good NE to E. Ont SSS. Blocked NW by
CFRS-Sincoe. Stn Mgr will sign PPC, occ v:1. Slow.

THE HUDSON VALLEY

The Hudson Valley is bordered to the north by the Catsbill Ferest Preserve, Penn to the west, NJ southward and the eastern border is Conneticut. There are many daytimers here and sunset is the best time to hear them.

560 WCKL Catskill, 1000d, dir., MoR w: news at .25 & .55. R:c is 2nd or 3rd Tues whichever is closest to the 15 th at 0040-0100 with tone music ofton ending with C & W mx. V:1.

910 WRKL New City, 1000d, dir., upbeat MoR with a flair for light - hearted clowning around, "unbelievable radio." Has a wierd off - key s:off theme which you'd have to hear to believe. Sends a v:q.

1110 WWLE Cornwall, 1000d, dir., Ai, good mx, some semi-cl, some C&W.
R:c lst SAT 0000 - 0015 v: TT. Fair N at SSS. New stn. V;1

1220 WGNY Newburgh, 5000d, dir., mostly MoR w: some SS on weekends.
Wost, o: WGAR to E. Mich at s:on & once to Ind on show omergency. R:c 0000 - 0015 3rd TH w:TT. V:1.

1230 WHUC Hudson, 1000:250, 0545 - 2205 (on longer if carrying Nots BB), MoR days, C & W nights. Early stoff prevents this stn from getting out.

WFAS White Plains, 1000:250, AN - 6 SP Mi 0100 - 0545, Mutual, upboat MoR; jazz; R & R in ½ hour blocks with short nxcast every ½ hour. Quite fair to Ohio between 0100 - 0400. Occ N to Ont. Has a viq but is rarely sent.

Mt. Kisco, 5000d, dir. 55° true north w: two towers,
Ai, show tunes and slow mx. All local commercials except
during mx. Wall St rpts all day. Nx on the hour by Ai.
Nx on the ½ hour by WVIP. All nx 0600 - 0630 from both
Ai & NBC. V:1.

1390 WEOK Pounhkeepsie, 5000d, dir., MoR. Fair N SRS. R:c 1st MM

O245 - O300. Friendly v:q.

1460 WVOX New Rocholle, 500d, "Matinee Radio", "Radio stn of the people of Westchester", light adult nx. Nx.00 & .30.

Many WVOX program spots. Nx is headline & wx is only one ninute long. .58 local men in armed forces listed. Sends a QSL card along with a bumper sticker.

1490 WKNY Kingston, 1000:250, AN - 6 SP MM, CBS, MoR w: C & W on the weekends. Good N to E. Ont SSS. Occ to Ohio w: WOLF - Syracuse.

WDLC Port Jervis, 1000:250, 0630 - 2315 (2100), emphasises local nx & community participation w: a background of MoR nx.

"serving the tri-state vacationland incl Orange & Sulliven Co. N.Y., Pike Co. Pa and Sussex Co in N.J." Once to Ind when the stn stayed on past 2315 s:off to carry Phillies BB game when the tean was on WC. This is the only time & way to hear this very rare stn. At this distance this is an exceptional catch as this stn does not get out. Even w: 1 kw under average cx on DX test, signal barely squeezed N to Ont, S to NJ and W to central N.Y. Only other possibility comes when their 0630 s:on coincides w: sunrise and QRM to the east (notably WTXL-W. Springfield, Mass) is lessened. The Phillies make two trips to the WC each year, try them then. Sends a letter and coverage map.

1510 WPUT Brewster, 1000d, MoR, only stn in Putnam Co., sever fire recently and are now beasting from trailer, V:PPC.

LONG ISLAND

Almost all the stns are daytimers, if not then they are on gy channels. The only exception is WGLI - 1290. Thusly stns from this area are rare but some would make for excellent DX tests i.e. WGSM a few years ago.

- 540 WLIX Islip, 250d, light MoR mx w: no titles given. Pronounced 'I slip" "Long Island radio" (how original). W; the best cx in the last 4 years made it fair up to Ont. at SSS.

 Used to be a non verifier but recently has been sending out letters, probably a new CE at the stn.
- 740 WGSM Hungtington (mail add: 900 Whitman Rd, Melville 11746), 50000 CH 1000, upbeat McR, nx .25 .55. Signal: lkw is non-directional and used during early morning and late afternoon. (Critical Hours 2 hrs before SS, after SR) It gets out slightly better than 5kw in a few area where the dir 5 kw has nulls to protect WVCH Chester Pa. The lkw is used to protect CBL. Widely hrd on DX TEST. V;q & CM if you request it.
- 1100 WHLI Hempstead, 10000, easy listening nx, hrd well N to Ont SSS w: WKYC nulled. V:1. Has a large FM CM.
- 1240 WGBD Freeport, 1000:250, NSP, RR. Carries N.Y. Knicks BKB. Hrd quite well on AN R & R show.
- 1290 WGLI <u>Babylon</u>, 5000:1000, NSP, Ae, RR. Disappointing signal.

 Best bet is SS before pwr drop. Ken Cole Show 0000-. V:f.

- 1370 WALK E. Patchogue (pronounced Patchogg as in Kelleggs!), 500d PSA 500, MoR & slow nelodoes, daytine signal carried along Conn coastline. Yankees BB days only.
- 1390 WRIV Riverhead, 1000d, MoR, to central MY during May 0600 s:on w: much WEAM. Still good N to Ont at the same time. Best when 0600 is near to sunrise.
- 1520 WTHE Mincola, 1000d, Mutual, C & W. Has reduced pwr from 50kw to 10 kw in past few years. V:1.
- Patchogue, 10000d CH 5000, Ai, MoR, .50 marine wx rpt,
 Long Island Datobook. "Have a happy day" Exc N early SS to
 Ont. Strong on ETs to Ind o: WCLS. Dir ant has null W.
 On WEND DX test, WEND made it to Hawaii whilst WPAC was not
 hrd despite the much greater pwr.
- 1600 WLNG San Harbour, 500 PSA 500, Mutual, RR. Once N to Ont SSS. Otherwise WWRL-N.Y.C. effectively covers them. Is most easterly N.Y. stn!

SOUTHERN TIER

Because of it's location in the SW part of N.Y. state many southern tier stns are hrd well at sunset in Penn and Ohio. An interesting stn to try for is WHCU in Ithaca who stays on until WWL sunset.

- 680 WINR Binghampton, 1000:500, 0530 (0800) 0000, NBC. Once to Ind late evening. Hrd poorly on DX test and to add insult to injury they did not verify any rpts. Tough Channel.
- 730 WDOS Oneata, 1000d, MoR. Fair N to Ont SSS. Is another daytimer apt to be on AN for snow emergencies, signals of which have made it easily to Ind on an uncluttered channel.
- 870 WHCU Ithaca, 5000d and 1000 nights until sunset in WWL land, RS: Ithaca SR La. SS, CBS, RR, good daytime sig to Ont. Fair SR & SS to Mich and once on ET to Minn w: WWL. Would do well on DX test. V:q.
- 1000 WIQT Horscheads (suburb of Elmira), 1000d, $\underline{\Lambda}$ e, MoR. Fair N to E. Ont SSS. V:q.
- 1110 WSFW Sonca Falls, 1000d, MoR, r:c 2nd Tues or Th 0030 0045 w: TT. Fair SSS N to E. Ont w: phone in show. Slow v:l.
- 1240 WGVA Geneva, 1000:250, 0525 0100, MoR & community features, s:on is real by a YL. V: CM.

 1290 WNBF Binghampton, 5000 D & N, 0500 (0725) 2355 (0005), MoR &
- 1290 WNBF Binghampton, 5000 D & N, 0500 (0725) 2355 (0005), Mor & RR, "WNBF fortune jackpot." Great signal nightly N to Ont w: WKNE-N.H. to E. Ont and WHIO to other parts of Ont. Once SSS to Ind and rare to Minn due to KOIL-Omaha & WIRL-Peoria. Only had once in Man o: KGVO & KOIL. Sends a v:l or v:f depending upon whether you ask any questions or not.
- 1320 WHHO Hornell, 5000d PSA 500, RR & upbeat MoR. Once god S to MD. Hrd well on test to Ind. R:c 0015 0030 2nd Tues. Sent v:f on test but sends v:l otherwise.
- Olean, 1000d PSA 500. A very easy stn to hear on r:c and completely impossible at any other time. R:c 2nd Th & 3rd Fri 0045 0100 and r:c has made it easily as far W as Indo: the usual 1360 mess of WSAT & WBAY etc. V:l & CH.
 - WKOP Binghampton, 5000:500, 0530 (0730) 0100, CBS, C & W. Naturally best at SSS before power drop. Good to E. Ont at this time as well as west to Ohio. Sends a colourful card.
- 1410 WELM Elmira, 1000:500, AN, CBS, sends most of it's signal S where in MD it is had well after SS w: MoR nx. "Radio I & very proud of stn & personnel. Quick friently v:1.

SoM # 2

- 1410 WDOE Dunkirk, 1000:500, 0600 (0730) 2315, Ac, nx: "teens thru adults." Serves the Dunkirk-Fredenia steel production area.

 Good NE along L. Ontario SSS. W, to Ind NA s:on two min before WAZY-Lafayette s:on w: WING-Dayton QRA. V:f, v:l & CM.
- 1430 WENE Endicatt, 5000 D & N, used to seeff at 0100 new appears to be NSP or has a late seeff. Seens to get out best during summer seen when signal is momentarily as strong as WIRE—Indy as far as Mich and can still make it right to WIRE land at this time. Natch, quickly fades after 0600 but try them then. Possibly reductant to verify.
- 1470 WTKO Ithaca, 1000d PSA 500 soon to go fulltime (yech!), Ai, format: "easy-listening one with two hours of rock daily for the teens after school hours. This seems to give us the best of both worlds." So says CE. "Serving southern tier counties of northern Pa and southern NY. Advertises itself as 'the biggest little stn in the nation' & 'your radio signal of friendly service.' Exc N at s:on when 0600 is at sunrise. V:1.
- 1480 WLEA Hernell, 5000d PSA 500, Ac. Again, exc N 0600 s:on. This is the case with many daytimers. At their 0600 PSA s:on, in the winter they are totally impossible as 0600 is still dark and they are swamped by many other stns. However in summer, or late spring, listen when 0600 coincides with sunrise and the stns will be much, much easier to hear. V;l.

THE CHAMPLAIN VALLEY

The scenic Champlain Valley is tucked away in the north east corner of the state isolated from the rest of the state by the Adirondack Ferest preserve. Champlain stns are quite hard to hear because only two stay on as late as midnight! The other reason for difficulty is that there are only one or two DXers living up in that neck of the wools to hear them. The easiest Champlain stn to hear is WIRY, on 1340.

- 920 WIRD <u>Lake Placid</u>, 5000d PSA 308, Mutual. Occ SSS W to Ont. For the ne or two people that can hear then they have a most attractive card showing the picturesque Valley with 'WIRD-920' punched upon it.
- 960 WEAV Platisburg, 5000 D & N, 0530 0100, MoR. Beautiful null W to protect Kingston (CKLC). Beans its signal to the mose & lear up in Quebec. Heard nowhere.
- 1070 WKDR Plattsburg, 5000d, Ac, McR but has survey chart of the best of McR, "Radio 107 serving the Champlain Valley"

 Good daytime groundwave in comparison to other Plattsburg stns. A SSS possibility. Weak to Mich SSS w: CHOK QRM. Has made it at sunset to Wisc. Only been on the air a couple years. Friendly v:1.
- 1250 WIPS Ticonderosa, 1000d PSA 500, MoR community minded stn.

 Signal pulled greatly N-S by river. Hrd one SRS s:on to
 E. Ont before CBOF-Ottawa s:on. Extremely friendly stn.

 Son's v:l, v:q, CM & map of N.Y. state.
- 1340 WINY Plattsbury, 1000:250, 0545 (0745) 0000, Mutual, R & R, Signal again pulled slightly by Champlain River. Gets out well for a gy. V:CM.

... North Country...

SOM # 2

NEXT SOM The next State of the Month will probably be announced next issue or the following issue. Quentin K. Brown, SoM Editor, will establish the dead-line for tips at that time.

THE NORTH COUNTRY

This land of many coloured liscence plates sloops during a long cold winter and then comes alive during a short het summer during which the vacation land of the St Lawrence Seaway is flooded by tourists. Heavy on community services, especially in the winter my only recommendation regarding reception of these stations is a hearty Good Luck ! These are amongst the rarest of all eastern stas. Early sign offs and gy frequencies curtail their signals and they are unheard of at any distance. Ben chance!

Watertown, 1000 D & N, 0600 (0800) - 2300, CBS, Mar & 790 EL, has CBS nx at .00 followed by N.Y. St ck Market rpt (after 1700) & local news at .07. Then specidic stocks that affect Watertown at .10. Weather Watch at .15 & .45 has wx for St Lawrence & Lewis Counties, then Jeffersen & Oswego Co. then maritime wx for eastern Lake Ontario. 1050 WYBG Massena, 1000d, Ac, has Ac nx at .55 with N.Y. state nx at .00. Used to be a good RR stn until a disasterous format change three years ago, has recovered and is new a fair MoR stn. Will oft mention Cornwall (Ontario) in ads. SID: "This is the sound you know is new, the bright exciting sound of tomorrow, WYBG." Sends a letter and CM. Gouveneur, 1000:250, 0600 - 2300, classical mx 2000-2200, 1230 WIGS MoR 1900-2000, uptempo MoR rest of lay, has Expos BB. V:1. MLIM Watertown, 1000:250, 0545 (0800) - 0015, Mutual, MCR. 1240 0845 Morning Devotions Mon-Sat. "Watertowns first b'casting stn." As with all of the other North Country stns the signal is pulled NE along the river by the river. V:1. 1340 WMSA Massena, 1000:250, 0555 - 2000, Ae, MoR, V:f. No way, lads! 1400 WSLB Ondensburg, 1000:250, 0600 - 2200, Mutual, C & W early 0600-0800 and MoR rest of day. V:PPC. WOTT 1410 Watertown, 5000d to go fulltime any day now with prob. RS of 0600-300, Ac, good days N to E. Ont. ET has been hrd in Ind o: WING-Dayton so can get out. Non-verifier. 1470 WPDM Potsdam, 1000d PSA 126, Ai, MoR, community callander .45. Carries Montreal Expos BB daytime only. Never gets out.

ILAWAH

For listeners on the WC who are just starting and for those trying to log some N.Y. regional stas here is what REW revd in Hawaii. It should give WC members a good indication as to which stations have a good westward sky wave signal.

	-	
660	WNBC	Quite often in winter
770	WABC	Nearly daily during good N.A. cx; dominance over KOB a
		go d guide to cx. Rarely skipping o: KOB at Hawaiian dusk.
	WCBS	Third from MY after WQXR & WABC. Good guide to cx.
1180	$M\Lambda$ HW	My first NY logging & the loudest, most consistent signal
		from NY although WQXR is had on more nights because of its
		higher frequency. The best EC stn there for strength.
1390	WFBL	Weakly hrd one MM.
	WHEC	Hrd and verified once on MM, at son.
	MHOM	Noted several times on MM sion, often at god strength.
1560	WQXR	The only NYC had all year round, in summer senetimes
		still at fine strength. Best had when testing prior to
		daily s:on. Ofton hrd when nothing on lower frequencies

1600 WWRL Hrd three times on MM at good strongth o:u KLAK. SoM # 2

made it from the EC.

N.Y. SoM Continued

NEW YORK METS	NATIONAL LEAGUE BASE	BALL RADIO NETWORK
Now York:	<u>Conneticut:</u>	Rhode Island
WOKO-1460	WNAB-1450	WERI-1230
WBEN-930	WINE-940	
WFLR-1570	WCCC-1290	
WELV-1350	WNLC-1510	
WHUC-1230	WSTC-1400	
WHCU-870	WATR-1320	
WIZR-930		
WKNY-1490	<u>Florida</u>	The second secon
WVIP-1310	WILZ-1590	
WGNY-1220		
WDOS-730	<u>Maine</u>	
WEOK-1390	WSME_1220	
WNYR-830		Control of Parkers (1970)
WSFW-1110	<u>Pennsylvan</u> ia	CONTRACTOR OF THE PROPERTY OF
WSEN-1050	WCNR-930	
WIBX-950	WVP0-840	
WGLI-1290	WBRE-1340	

			ΙŒ												

New York			Conneticut	Vermont
WBNR-1260	WKOP-1360	WCLI-1450	WINF-1230	WSKI-1240
WENT-1340	WMSA-1340	WJJL-1440		The second secon
WALK-1370	WEOK-1390	WIRY-1340	<u>Pennsylvania</u>	
WRIV-1390	WKAL-1450	WGY -810	WBCB-1490 WSCR	-1320 WRAK-1400
WSYR-570	WWWY-790	WADO-1280 (SS)		Late content of the content of

The Gan ! Chuck Albertson 103 Cedar Crost Lane, Bellevue, WASH 98004 Gary Atkins, 2200 West Burnett, Louiseville, KEN 40210 Bruce Bennet 82 Norman Lane, Levittown NY 11756 Robert Borger 80-57 249 th St, Bellerose, NY 11426 Wes Boyd 3007 Southern Blvd, Youngstown OH 44507 Bob Buddenbohn 2603 Evergreen Ave, Baltimere, MD 21214 Dave Christensen 3434 39 th St West, Seattle, WASH 98199 Florence Mari Cohen Box 328, Golden's Bridge, NY 10526 Ernie Cooper 438 East 21st St, Brocklyn, NY 11226 The state of the s Mark Drogin 90-19 88th Ave, Apt B-14, Woodhaven, NY 11421 Bill Hardy 303 West 10th St, Aberdeen WASH 98520 Jim Jankowski 11 Mcadowbrock Terrace, Corfu, NY 14036 Al Lobel 4545 55th St, Apt # 7, San Diego, CAL 92115 Joe Markewicz 1394 Elgin Ave West, Winnepeg 10 Tom McCornack 275 Littleton St, West Lafayette, IND 47906 Bruce McFadden 4735 Shimmerville Rd, Clarence, NY 14031 Jay Murley 1733 Candlestick, Newport Beach, CAL 92660 Gary Nuthals 1155 Mather St, Green Bay, WISC 54303 Bruce Portzer 14056 5th Ave South, Seattle, WASH 98168 Jerry Robertson 6065 Gardner Line, Croswell, MICH 48422 Douglas Sharp 5524 West Willow Hwy, Lansing, MICH 48917 George Shernan 104 Pinewood Circle, Rosemount, MINN 55068
Richard Wood, Dept of Foreign Lang. L.S.U. Baten Rouge, LA 70803

Again, sensational support!! The very much. Next state & leadline won't be announced til I see this page in DXM. However it will, of course definately be a western state.

fist on need suby Ronald F. Schatz smem by V-I sees . Sid

Every DXer is aware of the existence of powerful, legendary stations; stations that he should have bagged long ago but which stand tantalizingly out of his reach. What would normally be easy catches lie as spectres in his dreams, all for want of that dying blessing, a clear channel! DXers of the trans-Atlantics, in particular, have an impressive list of such stations: Rennes, Amman, Lisnagarvey, Alger, Göteborg, Skive, and more. All of these aforementioned stations broadcast on Copenhagen-Plan frequencies that coincide with our own 10 kHz separations; they are the "EVEN TAS," the "sour-grapes" story of the east coast.

But the fact remains that many of the even TAs can and do make it through, but most DXers have a negative attitude about them, passing them by in search of the more promising TA "splits". But this is wrong. After all, trans-Pacific stations make it to the West Coast on zero-ending frequencies, and so do the deep South Americans. Of course, we must qualify this by noting that TPs and SAs are heard during relatively quiet early-morning hours while TAs must charge the full blast of evening QRM. But DXers are logging and reporting the even TAs, and these stations deserve more attention than they have been getting.

There are twelve frequencies available for even-TA hunting. Most feature stations worth trying for, but a few, such as 1520 and 1570 kHz, offer very slim probabilities because of low-power operations on these channels. The following frequency-by-frequency survey will serve to analyze the potentials of the individual even TAs and offer suggestions on the best times and conditions to try for them.

620 kHz. One of the easier even TAs is the RNE outlet in the Canary Islands. Try for them on a MM starting at 0645 GMT. Reception as late as 0800 may be possible in December and January. A check on the signal strength of Agadir-935 is useful for evaluating the chances of hearing RNE-620. Challenging reception are several NSPers, such as WSUN, which discourages chances in the South. As RNE programs in Spanish, be sure not to confuse it with XENK or R. Tricolor.

A less likely possibility is RTVB in Wavre, Belgium, the FF language companion of BRTV-926. Reception as late as 0800 GMT is also possible for this one in Dec. and Jan. Check 746, 836, and 926 kHz for signal evaluation; if these three are blasting in, RTVB-620 is worth a try.

Egypt's General Programme out of Batra would be nice, but....

710 kHz. Were it not for WOR and its marathon schedule, one of the easiest even TAs on the band would be Rennes (pronounce it "Ron"), France. This station was recently heard by Russ Edmunds and Page Taylor, in NJ, during one of WOR's rare SPs. Check //'s on 602, 674, 791, and 836 kHz for powerful signals, then, at least, use a loop or a cardioid array to try to get rid of WOR. Reception is possible until 0800 GMT during mid season. Tallinn, Estonian SSR, is also here, but an all but impossible reception under present conditions.

800 kHz. The Hashemite Kingdom of Jordan is a country that most of us would like to add to our 100+ countries lists. Unfortunately, this is their frequency. This is also Leningrad's main outlet. More likely to be heard are the Bayerischer Rundfunk in Nürnberg and SER-800 in Madrid. Thanks to PJB, CKLW, XELO, etc., best reception of any of these stations will be noted on a trip to Europe!

890 kHz. Alger II, the FF language service, has been noted by the author and several other EC DXers during past seasons, and it should still be possible. Challenging reception are HJCE and sometimes WLS. Try between 0600 and 0700 GMT, especially if WLS is off the air. Checking the // on 1304 kHz may be worthwhile; also note 548 kHz for signal quality from that area.

980 kHz. Alger I, the Arabic service, is not as easy, what with a growing list of NSPers here, including WSIX and YVTB, but powerful signals from the area may break through. Also possible is Goteborg, Sweden, whenever the other Swedes are in very well. During Dec. and Jan., Alger I is open until 0700, Goteborg until 0800 GMT.

(continued on the other side)

1070 kHz. Paris I-V is more than possible; it has been noted by the author competing with KNX on a weekday evening. Available until about 0745 GMT during mid season. check for this one whenever // Bordeaux-1205 is especially strong.

1160 kHz. Although seldom reported, Strasbourg, France, should make it through. The only challenges are KSL and a few Colombians. Check // Nice-1554 for evaluating possibilities. Reception is open as late as 0730 GMT in December and January.

The new megawatter in Tripoli, L.A.R., is possible but will be difficult at best. Tentative reception has been noted by Dave Gleason in Puerto Rico. Midseason reception is possible until about 0615 GMT, and Tripoli may even make it at sunset if conditions are right. Check // Benghazi-1124 for evaluation. eds to T

1340 kHz. Northern Ireland is a rare, and possibly doomed, DX country. The author recalls the reception of the now BBC-4 in Lisnagarvey by former NRCer Ron Schiller in Monmouth Beach, NJ. Especially good signals can and will break through the din of graveyarders along the East Coast. Check 809 and 1151 kHz to evaluate chances. DXers so equipped may use the wide null of a cardioid array to attenuate much of the inland QRM, thus opening the channel for this one, but beware of ZBM2, especially in the South. Lisnagarvey may be noted as late as 0900 GMT or beyond in mid season. Grab this country while it lasts in Afrance and aldalisva colonsuped eviews exp

1430 kHz. Skive, Denmark, is not too powerful, and its signal faces a lot of QRM in North America. Possible until 0830 GMT in December and January, check // Kalundborg-1061 and pray!

1520 & 1570 kHz. These two frequencies are losers. Both harbor low-power operations, and their reception in North America is almost hopeless. Try the above ten channels first before attempting these two! December and Jamesov. A check on the signal stre

In summary, try for the even TAs whenever their split-frequency companions show capabilities of dominating adjacent domestics. Check the parallel (//) of the particular station you seek for information on signal strength and programming. Whatever you do, don't pass them by. We understand that this will be a very good year for grapes, especially in Rennes, Paris, and Strasbourg, so give the even TAs a hearty try!

++++Written for the radio hobby by Ronald F. Schatz; P. 30. Box 2814, AMF; Miami, Florida 33159. Extra copies available to all DXers on request, no cost; RP-nots necessary, from: IRCA, 6059 Essex St., Riverside, CA 92504. Also available at no A) Transatlantic Trail; B) Transpacific Reception Exists; C) Polynesian DXing; D) Mexican Station List (RFS); E) RFS Cuban Station List; and F) IRCA Countries List. All items free of Other clubs invited to copy offer onoug) assess and block band and no

```
Santa Cruz de Tenerife, Canary Islands
                                                                                                                                                           100,000w
  620 RNE
                                                                                                                                                                                                     0645-0100
                 RTVB Wavre, Belgium
                                                                                                                                                                     150,000w
                                                                                                                                                                                                     0530-2247 SaSu -2300
                                                                           0300-0800, 1120-0030 Dly 450,000w
               EBT Batra, Egypt
                                                                                                                                                                                                      0300-0030 Fri
  710 RTF
                                   Rennes, France
                                                                                                                                                                                                     0430-2300
                                                                                                                                                                     150,000w
  800 BR Nurnberg, Germany 0430-2310 Dly 50kw D 100kw N 0430-2400 Sa 0500- Su
                                  Madrid, Spain "R. Madrid" (20,000w)
                                                                                                                                                                                                     24 hrs g was no felia
                 SER
                                 Algiers, Algeria French Network 200,000w
  890 RTA
                                                                                                                                                                                                     0600-2400
   980 RTA
                                  Algiers, Algeria Arabic Network 5, 200,000w 6 0600-2400 code of the control of th
1070 RTF
                                   Paris, France equate of gird a no belon ed 100,000 water
                                                                                                                                                                                                     0430-2300 to vise to
1160 RTF
                                   Strasbourg, France
                                                                                                        24 hrs except:
                                                                                                                                                                     150,000w
                                                                                                                                                                                                      off MM 0200-0400
                                                                                                             'ad .acivrāz a<u>asum</u>1000',000\
1250 LBTS Tripoli, Libya (L.A.R.)
                                                                                                                                                                                                     0430-2300
                                   Lisnagarvey, Northern Ireland "Radio 4" 100,000w
1340 BBC
                                                                                                                                                                                                      0530-2245 Su 0650-
1430 PTT
                                                                                                                                                                                                     0800-2210 Sunigeran
                                   Skive, Denmark 1615-2200 Dly -2300 Sa 70,000w
```

The above info is from WRTH, EBU, & FBIS and attempts to provide a little detail on the stations mentioned in the preceeding article. Frequency in kHz (kc/s), name of organization responsible for broadcast (refer to WRTH for full name), location of transmitter, power in watts, and schedule fitted into available space. Dly = Daily; Sa = Saturday; Su = Sunday. All times Greenwich Mean Time; days are local stn days. Times are Daily unless otherwise specified. Compiled by publisher. -30Editor: Father Jack Pejza, 3266 Nutmeg St., San Diego, Calif. 92104. Telephones: 714-282-0076 or 714-282-2184. Deadlines: Fridays, eight days before publication. Use GMT (EST + 5 hours) in reports, one side of page, preferably typed in order of frequency and divided by region.

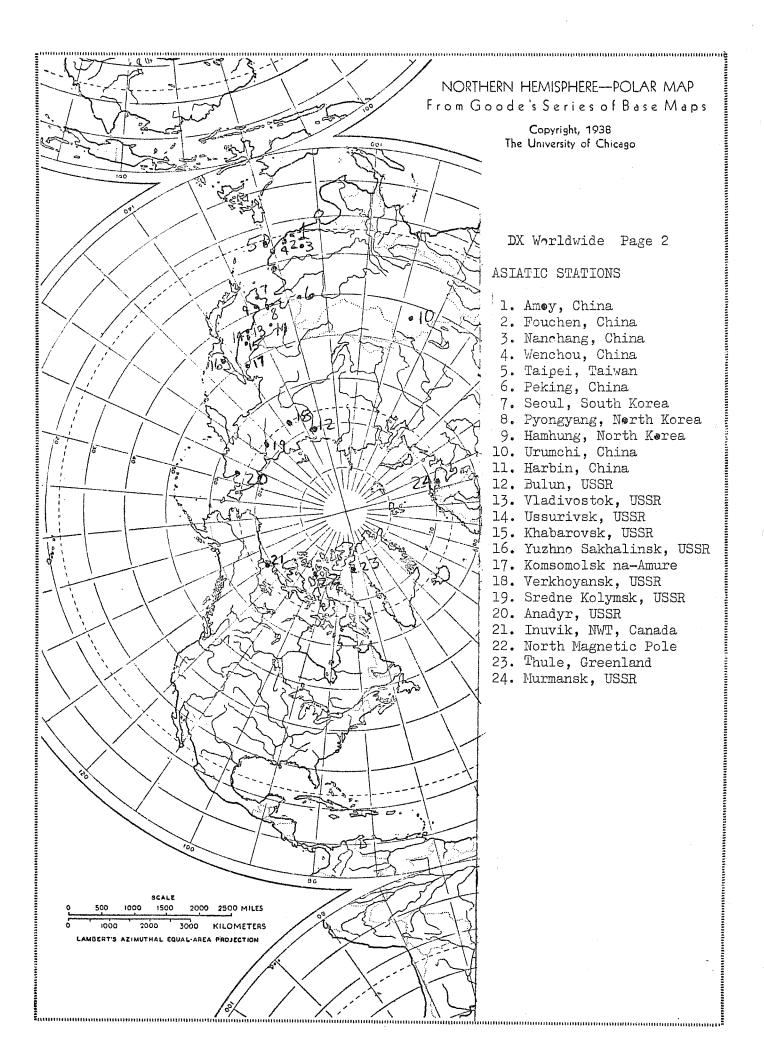
Asiatic Russians

The following is a list of all Russian stations located near the Pacific Ocean, with all information available on them. Some have been heard in North America, some have not. The times of reception in the U.S. or Canada are listed, as well as other TP stations which might interfere with these. The map on the following page also lists some of the more common Asiatics and Arctic stations (see Gene Martin*s article last issue).

Freq.			Heard, GMT	Other TPs Map	No.,
548	Vladivostok-Moscow	100 kw(5)			13
560	Vladivostok-Moscow(4)		1030 (3)		13
575	Sredne Kolymsk	50			19
629	Khabarovsk (1)	100	1020		15
647	Iman	50		China-645	
656	Verkhoyansk	50	1000-1230	North Korea-655	18
665	Komsomolsk-na-Amure	100			17
692	Anadyr	50			20
710	Vladivostok-Moscow	100		South Korea-710	13
737	Ussuriysk	50		North Korea-735	14
881	Yuzhno Sakhalinsk (1)				16
973	Yuzhno Sakhalinsk		1030(3)		16
1010	Eastern Siberia-Mayak			North Vietnam	
1150	Komsomolsk na Amure (2)	30	1015-1030	Japan	17
	Khabarovsk/Vladivostok	100			15/13
1250	Vladivostok-Foreign Service	100	1150-1245		13
1313	Khabarovsk/Vladivostok		1200(3)		15/13
1367	Siberia				4 // 4 5
1376	Vladivostok-Mayak	10	0950-1020		13
	Iman	30			
1394	Bulun			China-1396	12
1475	Khabarovsk/Vladivostok-				15/13
	Foreign Service (1)		0850-1135		47, LJ
1525	Khabarovsk		1500 (3)	China-1525 and 1	527 15
1529	???=Foreign Service(4)		1105-1200	OHILIA LIZZI MIA L) <u>-</u>
1530	Anadyr	50	1107 1100		20
1540	Siberia	,,,		South Vietnam	20
1550	Khabarovsk		1000-1100	Japan	15
1570	Yuzhno Sakhalinsk		1230 (3)	oahan	16
1586	Khabarovsk		1500 (0)		
					15

- (1) Listed in 1967 FBIS, not in 1971 FBIS; perhaps no longer on the air.
- (2) Has been heard on 1151
- (3) Heard only in Hawaii
- (4) Unlisted
- (5) Also listed as 150 kw.

Data for this list comes from WRTH and FBIS, plus reports in DXWW and IDXD. Very likely there are some mistakes in this list; there possibly are reports on some of those that I have as unreported. If there are additions to this list, please let me know, so that the list can be kept current. Perhaps a similar list of Chinese stations which have been reported can be made, if there is enough interest. After looking at the list of identifying numbers on the next sheet, I feel that you might have some trouble identifying them, so map numbers are also listed above.



- Geomagnetic Indices—also available on WWV at 18 minutes after the hour; WWVH at 45.

 Oct. 27-Nov. 2 3 15 18 11 6 5 2

 Nov. 3-9 2 6 4 2 7 7 2
- Listeners' Loggings-Trans-Atlantic -- See DXWW Page 9 for last minute tips.
 611 ??? UnID TA carrier noted here 11/8 sourthern European area; probably Morocco. (WGH,M)
 - England, Daventry a real shock here 11/3. Tuned in 0602 and detected a carrier, up fades bits of audio and then clear bits of British news EE items. At 0605 the words "this news comes to you in the World Service of the BBC" came through clearly and had me on the floor gasping for breath. More news until 0610, mention of World Service and fadc. Bits of audio in and out until 0625 tune-out. Continent #6. (BP.W)
- Portugal, Lisbon heard every night 11/1-8, hetting TGRT as early as 0135 11/7; audio heard most nights by 0400 while TGRT still on. In the clear after Guatemala s/off at 0600. Best night 11/7 when heard as late as 0720. (GM,M)
 - +Portugal, Lisboa in most nights; best 11/5 at 0700 with YL talking PP. Simultaneously the usual selection of other TA carriers. (WGH, M)
 - +In very well on low band and low latitude opening of MM 10/18 0610; and evening of 10/26 2300 where they faded in after the eastern Med TAs had faded out. (QKB,E)
 - +UnID 10/26 0230 clear at times, music heard 0200-0230, male announcer. Bad het from TGRT-664, which had "R. Fabulosa" ID at 0230. Is Portugal on this late? (TRS,E)(Yes, si above. Ed)
- 755 ... Portugal, Lisbon 11/7 0705 in music but poor. Not heard well any time this season. (GM,M)
 - +Spanish guitar music till 0400 10/25 when there was a chime. Then the announcer spoke for a few minutes, followed by classical music. Then 12 pips at 0435, 11 low, one high. Reception good/poor. A good tape on this one. After about 0445, less audio, until only carrier was left. ((PP,W)
- 564 ... Senegal, Dakar simply tremendous signal 10/18 with s/on with national anthem 0555, followed by time checks in FF; then news at 0600 and into music 0603. Loudest African this AM. (QKB,E)
 - +Very easy with receiver bandpass wide open, with native music and voice over 2240 ll/7. No WABC. (TRS,E)
 - +Heard first time early evening with s/off at 0002:30 11/7, 12 minutes after Denver sunset. FF, male announcer 5 minutes previous, nothing distinctive noted in way of IS, NA, or s/off language. (GM,M)
 - +Surely the one received here 11/2 0615-0625 with what sounded like Arabic chanting. (DR₃M)
- 773 RNE Spain, San Sebastian excellent for only 20 kw;11/8 0602 N:S, 0616 music, TC; 0646 CET TC; 0712 talk in SS. (WGH,M)
 - +In equally as well as Portugal-665 0520 10/18. Was loudest of SS stations especially easy with WABC off. Difficult to log as their music has few and infrequent breaks. Six time pips at 0200. (QKB_E)
- 782 ... Portugal, Miramar in well 10/26 2310. Interesting station behind them earlier in the evening with music when RAI-845 and Libya-1124 were loudest at 2245. Possibly Syria. I doubt if France would have faded in by this time. (QKB,E)
- +Surely the TA carrier most nights, including 11/8 0644. (WGH,M)

 1taly, Rome simply astonishing reception 2245 10/26. Didn't need crystal filter for it as RAI was level with 840 and 850. Thanks to Jerry Osborne for clueing ne in, as I was on 780 logging WCBK before he phoned. How thrilling DX can be! (QKB,E)
- 854 RNE Spain, Murcia much weaker than RNE-773 but good frequency helps. 0130 10/18. (QKB,E)
- 872 EAJ101 Spain, Zaragoza; a definite TA 11/8 with brief period of audic at 0726, but a 2 min. taping across the 2-hour drew a blank. Should be Spain(GM)

- 881 BBC England, Washford assumed causing het against Peru in the silence of WCBS 0725-0730 11/8. Haven't been able to get any BBC audio here this season although het against WCBS noted several times from 0600-0700. (GM.M)
- 935 ... Morrocco, Agadir in nicely both MM 10/18 and evening 10/26. CBM-940 no problem fortunetely. (QKB,E)
- 989 ??? UNID TA carrier 11/8 0622 from southern Europe, likely Madrid. (WGH,M)
- Pcrtugal, Porto Alto dependable every night, 11/1-8. Seems to be always there, but signal generally weak; never approaching 665 standard. Audio in music as early as 0220 11/7 and still being heard at 0610. Can separate it from Haiti in early evening and there is an UnID LA on the frequency with it in the late hours. (GM,M)
- 1043 ... East Germany, Dresden 0400 10/23, five pips on the hour followed by a mention of Deutscher Demokratischer Rundfunk. There was audio from this one for only about 3 minutes, then a carrier. (PP,W)
- Portugal, Sao Salvador, Norte II, incredible signal 11/8 0702, easily separable, excellent audio and steady until finally faded down at 0706. Had man and woman alternating short PP news items. Also on 11/5 at 0710, PP talk, (WGH,M)
- 1097 ... Spain? 11/8 0625 TA het, perhaps due San Sebastian which, per EBU, is 258 Hz off frequency; still at 0722. Occasional audio. (WGH,M)
- Libya, El Beida perhaps the most astonishing reception so far away. Clear as a bell for ten minutes 2235 10/26. The signal strength of KMOX?WNGW had not built up yet. This gives evening reception a tremendous advantage even if the openings come infrequently. (QKB,E)
- 1196 VOA West Germany, Munich 0356 10/23 possibly in Russian. At 0400 the Yankee Doodle IS was barely audible and it faded thereafter. (PP,W) +VOA noted at 0001 s.off 11/7 and 8 with no local ID. Incidentally, this
 - +VOA noted at 0001 s.off 11/7 and 8 with no local ID. Incidentally, this one is on an hour earlier, at 0200 with Russian. (CMS,E)
- Sierra Leone, Freetown, some animated male and female exchange at 0613 11/3, strange language, but best signal ever obtained from this station. Sent the tape to Jay Murley who claims he has never heard Africa.(GM,M)
 - ORTF France, Bordeaux not enough to report; deep fades, occasional music noted and FF 0535-0620 11/2. (WWW.W)
- 1214 BBC England, weak and mixed with Tirana 0530-0605 11/2. (WWW,W)
 - +Very weak 0515 10/18. Only BBC station audible and its weak signal emphasizes the low band opening. (QKB,E)
 - +Believed to be the one heard 11/2 0545-0605 with light music and occasional readable announcement with EE accent. No ID heard, though. European #1. (DR,M)
 - +Biggest surpriseall week came 11/5 when I IDed the BBC here at 0050. Never heard before in early evening. Taped from 0059-0101. First minute of this has orchestral music ending, announcer at the 30 second mark, bells at the 40 second mark, a single pip on the hour. Announcer conintues into the second minute, but it fades away. You can recognize the language as EE and the accent as British, but I cannot acutally make out one word of the talk. Was still there at 0130, but was gone by 0200. I think something auroral happened that evening between 6 and 7 MST 11/4 quite enough to take out Northern Europe but not Portugal. BBC could not be heard at 0600, the usual hour of optimum reception. See 1554.(GM,M)
 - Estonia, Tallinn 0328 10/23 chimes heard followed by Russian National Anthem. They are weak on the tape I have, but definitely there. (PP,W) +Occasionally above BBC. Usually way below; announcer talking rapidly
 - in an unknown language. Distinctive IS noted just before the hour0600 l1/2. Rapid fade after 0600 and BBC alone for a few minutes. Country #71 for me. Local rocker KRDG-1230 with its images mercifully off early this eveing. (WWW,W)
 - ??? UnID TA carrier here with bits of audio poking through slop from CJOC, Canada's answer to KFI, 0630 11/3. (BP,W)

- UnID 0137-0204 11/9, EE easy-to-listen-to music; some EE vocals, unable to ID, as too much side band splash. Looped NNE. (JT,M) (BBC-1214? Ed)
- 1325 ??? UnID 0341-0403, classical music, piano, looped almost due East; deep fades of 12-2 minutes; later, some Les Paul music; no speech received. Any ideas? (JT,M)
- 1367 RNI International Waters, 11/6 0035-0111 with pop music //6205. Good signal when up, fades into mud at times. It's the first time here on MW.(TRS,E)
- 1375 ORTF St. Pierre et Miquelon, 11/6 2145-2215 with piano music. Het from Lille-1376 starting to show 2145, by 2200 annoying; by 2215, Lille wiped this one out. (TRS.E)
- France, Lille 10/30 2350 with MoR music to ID 0000, announcements, more music after 0010. Good to excellent signal, despite no other TAs being outstanding, such as 845, 1554, 1586, heard with audio but not particularly strong. Again 11/7 blasting in at S9+10 with receiver bandpass wide open, equalling WCAU-I210 6 miles from here, het from Pierre-1375 at times but that too easily readable and separable. (TRS,E)
- +FF music and announcements 11/9 0515; 0532 news. (WGH,M)

 1394 ... Albania, Radio Tirana 11/9 0513 with weak talk but good carrier; GG?

 0527 "Internationale", 0528 IS, 0530 theme, Polish? Also 11/8 0650 talk'

 amid heavy splash; Hungarian scheduled. (WGH,M)
- 1457 BBC England, 11/8 0715 talk definitely EE; though frustrating to get an ID. (WGH, M)
 - +Clevedon with news ending 0030 10/26; ID for World Service including SW Frequencies; still good with medicine talk 0130 10/26. (TRS.E)
- Monaco, Note Carlo 11/7 2200 with "Radio Bible Class" in EE, peaking with good signals. Checked again 2235 with excellent level, again 2330 with good signals. (TRS,E)
- Austria, Wien II 11/8 0410 and following, with waltz music and male announcer, very good signal at times. (TRS,E)
- 1554 ORTF France, Nice another AN regular, improved 11/9 at 0520 with FF talk.(WGH)
 +TA carrier here before 0100 11/5. Ditto for 1586 but both were gone by
 0200. Never had noted any TA evidence at these spots that early in the
 evening. (GM,M)
- West Germany, Langenberg 10/26 0010-0240 with MoR music non-stop equal to local WEEZ-1590 in strength, excellent level, through 0030, checked again 0240 still excellent level. (TRS.E)

The Americas

- Ecuador? Cf previous report, 11/8 1029 "beautify the country" spot in SS; thought I heard Guatemala mentioned, but then believe heard "Radio Vision presento..." 1037 WSM on. (WGH,M)
- 655 YSS El Salvador, San Salvador herad 0425 11/2 with Radio Nacional ID in SS followed byID in EE. A regular here. (DR,M)
 +Most likely one of the carriers noted hetting each other here 11/10
 - 0740-0815 after call from Gene Martin brought it to my attention. One on 655.02; other 655.26. Other probably North Korea. Similar bearing. (FJP,W)
- 664a TGRT Guatemala, Guatemala also a regular evenings with some US rock and R?
 Fabulosa IDs. Good signals. (DR,M)
 +Strong at 0354 with SS and LA music. S/off at 0405? (Guatemala doesn't
- use daylight savings time, does it?) 11/4. (JPM,M) (No they don't/Ed) 700 ??? UnID 11/8 0902 station SAHing WLW; gave ID of "Radio" followed by 2-syl-
- 100 ??? Unid 11/8 0902 station SAHing WLW; gave ID of "Radio" followed by 2-syllable name, stressed on first, "canal RSS" or similar. No clues here; any ideas? (WGH,M)
- 720 HJAN Colombia, Barmanquilla in nicely for another report 0404-0425. Typical LA music; spots for "Aguardiente Antioqueno" for your coughing at 0406, 0414, 0425. (WWW,W)
 - +In 0436 10/11 with s/off announcement and mention of FM outlet. Slight slop from KIRO-710; very good signals. (PP,W)

- SRS Surinam, Paramaribo. No one else seems to be reporting this one, but it is certainly worth a mention. It has been in nightly here from 11/3.

 Best night for logging this one seems to be Tuesday evening PST or Wed. AM GMT when they are in EE. Fades in around 0230; they're at fair/weak levels until s/off with anthem around 0335. S/off varies nightly; 0335-0345. Just listen for a station playing the worst rock imaginable on a Tuesday evening—this is it!! (WWW,W)
 - +ID heard 0420 11/1 with mention of "SRS" and "Paramaribo". Good signals' program language sounded like Dutch. (DR,M)
 - TILX Costa Rica, Radio Columbia 11/8 1107, 2-minute slow TC, many !Arribas! (WGH,M)
- 730 HJ.. Colombia, Bogota, R. Melodia, 11/8 0858 TC for 4 AM, ID as "la emisora mas musical". (WGH,M)
- 750 JBC Jamaica, Point Galina relay, 11/8 0945 5-note IS, pause, "This is JBC, The Voice of Jamaica", vocal NA, then giving AM and FM frequencies.QRM from Antioquia and others. (WGH,M)
- 756 HJ?. UnID LA here some eveings but no ID heard. (DR,M) Finally caught ID at s/off 0500 11/3 as "R. Nacional de Colombia" and then listed several sets of call letters, all beginning with HJ, but not sure which one applied to this outlet. (DR,M)
- 757 ??? UnID LA playing NSP music right through the hour. Very strong at times. Evenings only. Caught audio at 0345 10/28 but blew it. (QKB,E) (HJ above)
- 760 XEABC Mexico, Los Reyes. Heard with complete call ID under WJR 0503 11/3. (DR)
 765 YSKL El Salvador. To compound the confusion, s/off 115 at 0601 gave following
 The lineup: 760 in San Salvador; 780 in Santa Ana and Usulutan; 770 in San
 Miguel and Sonsonate; and 6090 (new) on SW. Check your lists to see the
 contradictions. NRC LA log says 765 is Usulutan. (WGH,M)
- 770 XEHB? Mexico, LA station heard giving call letters that sounded like this and mentioning frequency 0130 11/6. Not listed in WRTH'71. Too low powered? (DR,M) (Listed in NRC LA Log as 500 watts in San Francisco del Oro. no state listed. Ed)
- 783 CMJN? Cuba, Camaguey. Is this the one of Castro's boys here? Familar "Ter-ritoric libre de America" ID heard 0201 11/3 with WBBM looped. (DR,M)
- 785a CMJD Cuba, Holguin, another drifter, and strong! "Radio Rebelde". Nominally on 780. Easy. (QKB,E) (Probably Dave's Cban/ Ed)
- 810 XEFW Mexico, Tampico in with good signals with KCMO looped, with call ID 0145 11/6; mentioned was operating on "canal internactional". (DR.M)
 - CM.. Cuba, Havana. A new Cuban, all we need. Has MoR with Ids after every song as "Radio Sublaten" or something phonetically similar. Location at half-hour 0515 11/5. WGY off and now that the time has switched, WKUM is off before WGY (0500) so no QRM at all. (QKB,E)
- 825 TIOS Costa Rica, San Jose. In fair with only slight WBAP slop 0450 11/5 with mention of "Titania" and playing some US rock. (DR,M)
 - ??? UnID LA playing mixture of LA and US music; noted several nights, best 11/6 0540-0601. Male announcer in SS, but can't pick up ID among the noise. Veried YNOL on 828 years ago, and this could be them again, I suppose. (WWW,W) (Probably TIOS. Ed)
- 830 XELA Mexico, DF 11/8 0606 "Buenas Musica en Mexico" ID, 185/min SAH with WCCO. (WGH,M)
- 840 HJBI Colombia, Santa Marta, "Ondas del Caribe" really tremendous signal practically in clear 0730-0745 11/8. ID lengthy at 0730, then music. (WWW,W) +Heard SS here over/under WHAS 0340-0400 11/6 with lots of R. Libertad IDs. "Ah hah! Panama!" was my reaction. Then I played back the tape and found IDs as "R. Libertad, canal... de Colombia" and "Ondas del Caribe, R. Libertad" and the like in several places. Bleah..if this is HJBI's idea of a joke, it's not very funny. (BP,W)
- 850 XEZF Mexico, Mexicali, B.C. little half-kilowatt all too audible between KOA sunrise fade and KJOE s/on. 1353 11/8. (JM,W)(Should be KGOE, I think, Jay. Ed)

- 855 OAX4H Peru, Lima, R. Nacional running AN 11/9 0803 referring to "peruana" and $\frac{\pi}{R}$. Nacional—la primera de pais" amid intermittent KONO test tones. Also despite KONO RS on 11/8; 0807, N:S with long pauses. (WGH,M)
- Honduras, Tegucigalpa probably the one with LA music. "Radio Centro"

 SID and SS talk 1221 11/7. However, LSR/LSS map shows Honduras LSR about hour before. Any Mexicans use this slogan? (BP,W) (XEQR on 1030 does)
- 870 CM.. Cuba logged for the record 11/8 0735 with Cuban music, WWL off. (WGH,M)
- 875 ??? UnID SS poor through WWL slcp, typical LA music 0340 11/7. (BP,W)
- 880 OBZ4N Peru, Lima with a superb signal 11/8 0643-0720; typical LA dance music; even "Chico-Chico" at 0704. Time after each record; news at 0645. occasional ads; good singing IDs at 0644 and 0720. Radio Union ID by announcer several times. (WWW,W)
 - TGJ Guatemala, Guatemala 11/6 0437-0501 some QRM from WCBS; about 80 Hz beat with WCBS. Names of football players and country given with fanfare and applause. Positive ID, Radio Neuvo Mundo, on the hour. (JT,M)
 - XETZ Mexico, Tequila spot with Donald Duck type voice, announcements, and ranchero music at 1245 10/21. (PP,W)
- 910 YVQR Venezuela, Maquieta superb 0900 10/31 with Radio Aeropuerto IDs after each song and also a chime or gong. No QRM. (QKB,E)
- 915 ??? UnID SS 0514-0539 11/6 with Radio drama; Guatemala mentioned, but looped east of Guatemala; good level. Any ideas? (JT,M)
- 950 XEGM Mexico, Tijuana, B.C. 11/8 0731 ID as "R. 95 en Baja California" (WGH,M) (My local splatterer. Ed)
- 1035 4VEF Haiti, Cap Haitien, ID 0200 11/3 as "Evangelistic Voice of Haiti" in EE then listed all frequencies and call letters and s/off. (DR,M)
- 1040 HJAI Colombia, Barranquilla, Radio Tropical in with fair/good signals on SM 11/7 without WHO, for a report. Numerous IDs and an ad for the magazine, "Molitor" at 0800. (WWW, W)
- 1045 TGSL Guatemala, R. Sol, Santa Lucia Cotzumalguapa heard on 2nd harmonic of 2090 11/9 0250. (WGH,M) S/off 0306
 - ??? UnID LA with music in SS 0300 11/2 with bad XEG-WHO slop. Panama? (DR,M)
- 1055 HJ.. Colombia, 11/8 1008 ad for "El Nacional--cigarillo colombiana". Which station? (WGH,M)
- 1075 TIFC Costa Rica, San Jose 11/2 0024-0042 SS good level but bad QRM from KRLD-1080. I have been at this station for two weeks. Some evenings they are EE, only one or two positive IDs received. (JT,M)
- 1080 YVQJ Venezuela, Barcelona, R. Barcelona 11/8 1011 shoe store ad for sister city Puerto la Cruz. (WGH,M)
 - Mexico, Ciudad Morelos, BC must be the one heard 11/8 0105 with "R. 1080" ID in KRLD nulle; 0113 ad in pulgadas (indicating border station), PST TCs; 0117 XE ID missed. Can't locate Cd. Morelos on my map. (WGH,M) (It's a suburb, I believe, of Mexicali. Ed)
 - ??? UnID SS cutting through WTIC at 0900 10/25; in fairly well for about 10 minutes, only ID readable was a slogan, Radio Libertal, which doesn't help a bit. Any ideas? (GH,W)
- 1100 TGRS Guatemala, Escuintla, R. Superior heard on 2nd harmonic of 2200. Not listed; TGRS, R. Sur; 920, listed, is likely ancestor. 3 descending chimes at 0200 11/6. (WGH, M)
 - YNQ Nicaragua, Managua, Voz de la Victoria heard again on harmonic of 2200 11/6 0200 mixing with TGRS harmonic. Off by 0400. (WGH, M)
- 1130 YNRC Nicaragua, Managua, dominant an crowded channel with frequent city and country IDs 1255 11/8, (JM,W)(I thought this was supposed to be on 1129, Jay. Sure there wasn't a het? Ed)
- 1163 CM.. Cuba? That unlisted R. Liberacion relay made its annual appearance here 11/6 from 0015 tune-in to past 0030. Fair/good reception and //640. It has not been heard since but when I checked the frequency again at 0200 WGLI was back on 1165, providing fair/good reception (using the crystal) and has been heard every night since. I find it hard to believe that the reappearance of both these signals the same night is mere corincidence.

- On the other hand, WGLI definitely admitted having a spur here last spring. (CMS,E) (Another job forT.X. Thrush to investigate. Ed)
- 1200 YVOZ Venezuela, Caracas, R. Tiempo 11/8 1015 census promo, TC, ID. (WGH,M)
- 1205 ??? UnID, not TA, loop SE-NW, much weaker on peaks than 1206 on peaks, at same time; 0315 11/7 and later. Went to 1206 and by 0435 it was gone. No readable audio. (DEE,W)
- 1206 ??? UnID loops SE-NW, fair signal; audio with noise 0315 11/7. Fading back and forth; strong carrier about 0425; gone after 0430. Still heard local evening of 11/11 with aduio but much slopover. (DEE,W)
- 1210 HJFF Cplombia, Pereira, good signals with WCAU looped and KGYN off 0525 11/5.

 Mention of "Todelar" Colombia, and "La Voz Amiga". (DR,M)
- 1211.6 HJBE Colombia, Cucuta; assumed the one down on 1210.6 0645 10/31. Usually quite steady on 1211.6. What is s/cff? Quite strong nightly hetting WCAU talk show; good audio. (DEE,W)
- 1350 XEQK Mexico, DF, La Hora Exacta wasn't exact but 15 seconds slow, as noted 11/8 0938 with ads and TCs in WSMB null. (WGH,M)
- 1379.6 XEKT Mexico, Tecate, BC heard with assumed 0515 10/31 s/off after sports event from around 0445 tune—in till 0510 tune away from WWV geomagnetic index. Strong audio and lots of QRM that time. Again 0000 11/7 causing very strong het to 1380; easy 100% audio with loop; mentions of "en Tecate" during ID though call not heard. (DEE,W) (Tecate is about 30 miles east of San Diego; little hill border town. Ed)
- 1410 XEBS Mexico, D.F. R. Sinfonola, 11/8 0757 s/off with "Cielito Lindo" which almost amounts to a NA down there. (WGH,M)
- 1412 HJ.. Colombia, 11/8 1057 cafe ad, music; two drifters shown in WPTH back:

 LV de Calarca and LV de Cerete. (WGH,M)
- 1537 HJHD Colombia, Barrancabermeja, LV de Petroleo, ID amid music 11/8 0920.(WGH)
- Mexico, Tijuana, B.C. 11/8 0825 ads in EE for San Diego and National City. (WGH,M) *National City is one of our more attractive suburbs.

 Randy Seaver lives just over the city line in Chula Vista. Ed)
 +On Past 1000 11/8; Mo. was there 1130 with XEBG off, when did they leave? XEBG has horrible slop. Pity SDers! (DEE,W) (I had the impression that they went off at 1000; they now have an EE rock program from about 0400 till s/off. Ed)
- 1590 XEVOZ Mexico, D.F. 11/9 0537 tail end of ID "...1590 kilociclos en la Ciudad de Mexico". (WGH,M)

Trans-Pacific

- 530 J08AM Japan, Morioka, listed. Male announcer, deep in noise, fading badly. 1335 11/8. (JM,W)
- 548 ... TP carrier noted here 11/8 1155. Russia, perhaps. (FJP,W)
- 550 KMVI Hawaii, Wailuku. Lucked out, picking up ID of rocker out of logjam 0800 11/8. (JM,W)
- 635 ... North Korea, Chongjin in with JJ foreign service 1340 10/25. (PP,W)
- 645 ... China, Peking in with talk in CC 1350 10/25. (PP,W)
- 650 KORL Hawaii, Honolulu dominant, rocking 0804 11/8. (JM,W)
- 655 ... North Korea, Pyongyang in 1350 10/25 with talk in KK, no pips at 1400, there seemed to be a speech. (PP,W)
 - +Man and YL in KK 1400 10/25 and pips. Signals were fantastic. S9+, faded out finally at 1445! (GH,W)
 - +Consistent each night from 0800. Lots of talk. (WWW,W)
 - +Probably one of the ones hetting each other after phone tip from GM 11/10 0740-0815. One on 655.02; other 655.26. Other probably YSS.(FJP,W)
- 656 ... USSR, Verkhoyansk in 1230 10/25 under North Korean and during times when there were apuses in programming. Was in for a long time, heard Kremlin Bells at 1230, 1300 and 1400. Has this one increased power or changed location? (GH,W) (Neither to my knoweldge. Ed)
 - +Undoubtedly the carrier heard strong but only at short intervals a couple minutes apart 11/10 0740-0815 on about 656.2. No audio. (FJP,W)

- 660 KFAR Alaska, Fairbanks a super powerhouse 1330-1400 playing the entire sides of different rock LPs nonstop. No announcements, just "KFAR, Fairbanks" jingle 1400 11/6. (BP,W)
- 670 JOBK Japan, Osaka in 1200 10/17 with HHK pips. Over/under WMAQ, KBOI didn't s/on until 1300 this AM. (GH,W)
- 700 JO.. <u>Japan synchros outlets in 1037 10/25 with language program //JOBB-830 QRM from WLW and UnID SSer. (GH,W)</u>
 - +NHK2 with JJ talk, fair signal over/under WLW 10/25 0835. (BH,W)
- 720 KUAI Hawaii, Eleele. Unexpectedly still audible after KIQN s/on with Nevadan lcoped. 1422 11/8. (JM,W) KIQX on now? Could that be WGN? -DEE
- 760 ... China, Peking 1212 10/17 with OM and YL in CC. Signal peaked around 1245 with no sign of WJR or KFMB. (GH,W) +With Chinese opera music 1404 10/26. (PP,W)
- 770 JOUB Japan, Akita in with a good signal and slight KCRL slop with NHK2 pips 0900 10/25. (BH,W)
- 785 ... North Korea, Pyongyang perhaps the one with man talking, faint, fading in and out 1046 11/8. (FJP,W)
- 815 ??? Weak carrier 1330 11/6, looped wither TP or LA. North Korea listed. (BP,W)
- 825 ... China, Peking in 1400 10/22 with YL in CC and Chinese music. (PP,W)
- 830 JOBB Japan, Osaka in with fair signal over/under WCCO. NHK2 pips at 1100 10/25. (BH,W) +By far the strongest TP of morning; new lineups must make this the most
 - likely for western DXers without communications gear. Started fading at 1440 11/8. (JM,W)
 - KIKI Hawaii, Honolulu 11/3 1310-1320 rock music but too much JOBB for good copy. (WWW,W)
- 835 ... China, Nanchang audible, light fading on mediocre MM, usual harangue 1357 11/8. (JM,W)
 - +Hdd Chinese opera music 1210 10/25, very strong signals, S8 most of time, finally faded out around 1445. (GH,W)
 +Not parallel to 825; man in CC 1405 10/22. (PP,W)
 - +Good carrier with snatches of audio 1051 11/8; YL talker at 1057. (FJP)
- 844 VSZ1 Gilbert and Ellice Islands, Tarawa on first attempt, man and woman mostly talk; occasional music, but very poor material for a report.
 Will have to try again. Announcers speaking in local language, I assume.
 11/8 0835-0916; reception cut off then by KOA test. Country #72.(WWW,W)
- 845 ... China, Peking, some pips heard, long through fades, not //835. 1400 11/8. (JM,W)
- +Good carrier, only snatches of audio 1053 11/8. (FJP,W)
- KAIM
 JOGB
 Hawaii, Honclulu in on 11/8 0745 with man and religious talk. (WWW,W)
 Japan, Kumamoto presumed the one here after big switch 11/8 1054 with
 EE lesson; no comparison to 830. Under OC, WWL s/on 1059 preventing
 positive ID. (FJP,W)
- 675 ... China? Male announcer, long fades, carrier noted on same loop path a few kcs above, assumed Wonsan, North Korea. Both totally wiped out by KIEV s/on 1351 11/8. (JM,W)
- 877 ... North Korea, Wonsan just a carrier 0930 11/7. (FJP,W)
- 890 AFRN Alaska, Adak. For the early risers on the WC, certainly most audible Alaskan. Pre-taped rock, looped properly 1315 11/8. (JM,W)
 - Australia, Melbourne tentative. Looping properly after WLS sunrise. Under Adak, long fades, high noise level, but matches of ABC programming believed heard. No signs of 4RK, however, on 840. 1329 11/8.(JM)
- 967 KBS South Korea, was maybe the TP here 1440-1500 11/6. Seemed to have KK talk 1440 and CC after 1445. Faded across the hour sono pips heard. (BP)
- 1040 ... China, Peking male announcer, bursts of martial music, tough fading and noise 1305 11/8. (JM,W(
 - +With JJ foreign service 1320 10/25, very strong signals, with man mentions of Mao. (PP,W)

November 20, 1971 DX WORLDWIDE Page 10 1040 cont. China In with JJ foreign service, 1244 10/25 S9+10 db. This one s bombing in also until around 1445. (GH,W) 1130 KLEI Hawaii, Kailua, Hawaiian TC, McR in logjam 0810 11/8. (JM,W) 1178 VOA Ryukyu Islands, Okinawa hardly armchair due to noise levels, but enough JJ coming through on peaks 1347 11/8. (JM,W) +In very good 1330-1400 10/24 with news in KK, EE commentary (reocorded of course) by Pierre Trudeau and President Nixon. (GH, W) 1190 ??? UnID in JJ 0850 10/16, talk until 0900 and there was a single gong on the hour. More talk after the gong. 99% sure a man said "Corre wa Tokyo" after the gong, with all the Japanese changes, might this have become z commercial frequency. If not, then who? (PP.W) 1350 KTOH Hawaii, Lihue is a very gasy catch each MM 0800-0900; good signals; MoR music. (WWW,W) 1376 ... Asiatic USSR, Vladivostok MM 11/8 at 1200 with only two readable time pips; then a voice and quickly into music. (DEE,W) 1525 ... China, Urumchi; very weak, long fades, looping right 1255 11/8.(JM.W) 1529 ... Asiatic USSR, unknown location, woman in CC causing severe het to 1530; good to excellent 1040-1050 11/8. Kremlin Bells 1130 to cinch ID. (DEE) +Severe het from 1530; able to hear CC 1105 11/8. (FJP,W) China, Urumchi a few issues back this was listed by me as being heard at 0630. Apparently I forgot to convert to GMt; should have been 1330 on 10/11. Sorry. (GH,W) (Sure it wasn't the new Russian? Ed) 1575 ... China, Wenchou listed, poor strength but martial music and male shouting audible between fades, 1250 11/8. (JM,W) Last minute TA reports, via phone from Russ Edmunds, NRC, Wayne, N.J. 1160 ORTF France, Strasbourg atop WJJD with light orchestral music; 30-36 fades per minute; S9; 2155 11/10; male vocals well atop WJJD 2209-14. 1142 AFN West Germany, Stuttgart and others, under WRVA slop; MoR, typical network programming 2213 11/10. 1178 ... Sweden, Orby with German accented male in EE with news, over/under Barcelona 2248+ 11/10; taped several IDs as "Radio Sweden Reporting"/ S9+ 10db; excellent signals. 1525 ... China, excellent carrier 2312-40 11/10; with woman haranguing in RR with CC accent. 10/9 good audio; lengthy repetitive piano IS; ID in RR by man followed by talk 2329-34; return to YL. ID translated by Page 1345 ... Kuwait, Al Jiwan, chanting and Arabic music with muted flat-sounding brass instrument; typical Arabic music. S9+5 at peak; long deep fades characteristic of long path; 0150-0205 11/9 and 11/11. Verifications 670 JOBK Japan, Osaka verified in 10 days with Radio Japan card. (GH.W) 700 JO.. specify JOFB or JOKD, just said "NHK's Home Service". (GH,W) 750 KFQD Alaska, Anchorage verified with picture posteard in about 3 weeks with correct frequency specified. (GH,W)

Japan synchro outlets verified in 10 days with Radio Japan card; didn't

Hawaii, Honolulu, Alan Roycroft v/q from Broadcast Services, Inc. in 1380 KPOI 3 weeks via airmail. Roycroft said he is moving KGMB to the KIKI tower. (BH,W)

Reporters QKB Quentin Brown, Ottowa, Ont. DEE Don Erickson, Riverside, Calif. BHBill Harang, San Jose, Calif. GHGordon Hanson, Seattle, Wash. GMGene Martin, Denver, Colo.' JPM James Mohler, Iowa City, Iowa JMJay Murley, Newport Beach, Calif. FJP Your editor PPPaul Petersky, Bellevue, Wash. $_{
m BP}$ Bruce Portzer, Seattle, Wash.

BHBill Hardy, Astoria, Oregon DR Dave Rogers, Norman, Okla. CMS C.M. Stanbury II, Crystal Beach, Ont. Tom Sundstrom, Willingboro, N.J. TRS JTJohn Tull, Kansas City, Mo. WWW Bill Willis, Redding, Calif. WGH Glenn Hauser, Von Ormy, Texas We come to new IRCAn Paul Petersky, who enters via Gordon Hanson. Also welcome to Bill Willis, who has rejoined the ranks

of BCB DXers after a number of years.

Overlooked verifications

780 JO.. Japan synchro outlets verified in about 12 days with Radio Japan card.

Didn't specify JOIU as has been done for most, just said "NHK Home Service." (GH,W)

Ryukyu Islands, Okinawa; received requested VOA broadcasting frequencies and program schedules, asked for in my report of VOA-1178. No verie sent. Will the verie be sent along later or do they usually send verie with program skeds? Report sent 10 days ago. (GH,W) (I don't know, Gordon', I simply sent my report to Washington and got a whole bundle of stuff back including v/l and v/q, together with info on Greenville. Ed)

I hope I didn't mess anyone up on the VOA-Okinawa test by putting the wrong time in a couple of weeks ago on my announcement. I am so used to adding 8 hours to my local time to get GMT that I automatically did it, even though the time given was EST, and I should have only added 5 hours.

Great Britain According to recent press reports, Manx Radio on 1295 kHz intends to increase its power from 2 kw to 10 kw as soon as it obtains Post Office permission. It has already sent out publicity saying that the increase will be made at the end of October, but permission was not granted as of October. (SCDX)

San Marino There seems to be a hope of a broadcast station in the Republic of San Marino. Italian press reports say that unofficial talks are due to take place between San Marino's and Italy's ministers of foreign affairs. San Marino signed a nagreement with the Italian government in 1927 renouncing the right to a San Marino station in exchange for a railway from San Marino to the Italian city of Rimini. In 1953 the agreement was renewed because the railroad, destroyed in World War II, had been replaced by a highway. San Marino now wants a radio station to increase tourism. San Marino is completely surrounded by Italy. (SCDX)

International Waters A report published by Dutch Security claims that Mebo, Ltd., the owners of Radio Northsea International, kept itself solvent in the early days of the station, by selling electronic equipment and bugging devices to East Germany. This is banned by NATO, to which Holland belongs. It further claims that coded messages have been transmitted to East Germany and Russia on the 31 meter SW transmitter (SCDX)

Bangladesh Swadhin Bangla Radio, the voice of the East Pakistani rebels, broadcasts from Mujibnagar in English from 1330, with news at 1415 GMT, and has been heard with good signals in Calculta on 830 kHz. (SCDX)

Panama Besides the new official government stations being reported on 840, 890, 1090, and 770, another new station is Radio Veraguas, Santiago, HOM83, on 690 kHz. Address is Radio Varguas, Apt. 48, Santiago, (Veraguas), Panama. (SCDX)

Russ Edmunds reports that conditions have been very good up to the 11th of November. Geomagnetic indices have been low; but apparently have risen again after that date. It should be interesting seeing what reports come in this week in view of the good conditions. Last week's DXWW, as DEE mentioned last issue, was typed on Thursday night; only one report came in on Friday, so nothing really was lost. Speaking of DEE, did you notice that he finally got a chance to do some DXing? England has returned to GMT; their experiment to use Central European Time, to keep in step wity the rest of Europe didn't work. Scottish farmers complained that with CET, the sun didn't come up until almost noon in winter; children set out for school in pitch dark; building workers said they couldn't see what they were doing on winter AMs. The London Chamber of Commerce complained that it was ironic that only 2 days after Parliament voted to join the Gommon Market that "we have turned our backs on Europe by reverting to GMT". (This from clipping sent by MBN). Another big column this week; compared with any other club, IRCA's coverage of foreign DX is excellent. Thanks to all the contributors. 73/FJP

```
Broadcasting Information (as compiled by Mike Worst) Nov. 1 & 8 issues
                                             Titusville, Florida
Honolulu, Hawaii
                                                                                        to 1060kc., 10kw-D, 5kw-N to 1080kc.
WRMF
                           5kw
KHAI
         1090
          1110
1390
                                             Pikeville, Tennessee
Gulfport, Mississippi
Iowa City, Iowa
                         250w
                                                                                        CP
new
WROA
                      lkw-D
                                                                                         to 5kw, DA-2
          1560
                           1kw DA-2
                                                                                        CP
new
      CRTC info from Information Canada, Ottawa, Ontario
           540 2.5kw-D 5kw-N Windsor, Ontario new

550 10kw-D 2.5kw-N Sudbury, Ontario from 9

600 1kw Tuktoyaktuk, N.W.T. new

610 1kw Kamloops, British Columbia new
CBEF
CHNO
                                                                                         from 900kc., 10kw-D, 1kw-N
CFCT
CHNL
                                             Prince George, B.C.
CJCI
            620
                         10kw
                                                                                        new
           680
                         10kw
                                             Toronto, Ontario
                                                                                         from 2.5kw-D, 10kw-N from CKMR
CHFI
            790
CFUN
                                             Newcastle, New Brunswick
Langley, B.C.
                           lkw
CJJC
            800
                         10kw
                                                                                        from 850kc., 1kw
                    50kw
1kw-D 250w-N
51-w-D 1kw-N
          960
1230
                                             Calgary, Alberta
Merrit, B.C.
CFAC
                                                                                         from 10kw
                   1kw-2
5kw-D 1kw
250w
0 5kw-N
CJNL
                                                                                         new
          1340
1340
                                             Yarmouth, Nova Scotia
Temiscamingue, Quebec
CJLS
                                                                                         from 250w
CKVT
                                                                                         new
                                                                                        from 10kw-D, 250w-N from 1kw-D, 250w-N
          1400
CJFP
                                             Riviere-du-Loup, Quebec
                    10kw-D 250w-N
CHEF
          1450
                                             Granby, Quebec
      L.P.R.T.s
            540
570
CBEX
                      40w
                                Dubreuilville, Ontario
                                                                                         new
                                Cartwright, Newfoundland
Arichalt, Nova Scotia
Wabowden, Alberta
CBNK
                      4.0 \mathrm{w}
                                                                                         new
            610
690
CBHH
                      40w
                                                                                         new
CBWB
                      40w
                                                                                         new
                               Wabowden, Alberta
Chibougamau, Quebec
Lac Edouard, Quebec
Oliver, British Columbia
Deep River, Ontario
Geraldton, Ontario
Creston, British Columbia
Parson, British Columbia
Ashcroft, British Columbia
Edgewood, British Columbia
Field, British Columbia
Grand Forks, British Columb
            710
                      40w
CBMF
                                                                                         new
            710
CBFO
                      40w
                                                                                       new
            730
730
730
CBUA
                      40w
                                                                                         from 20w
CBEP
                      40w
                                                                                         new
                      40w
CBLG
                                                                                         from 20w
            740
                      40w
                                                                                         from 20w
CBRM
            740
CBKR
                      40w
                                                                                         new
CBRT
            860
                      4.0w
                                                                                         from 20w
CBXW
            860
                      40w
                                                                                         new
                      40w
CBRD
            860
                                                                                         from 20w
                      40w
            860
                                Grand Forks, British Columbia
Hope, British Columbia
                                                                                         from 20w
CBRJ
                                                                                         from 20w
CBUE
            860
                      40w
                      40w
CBUG
            860
                                Kaslo, British Columbia
                                                                                         from 20w
CBXM
            860
                      40w
                                                                                         from 20w
                                McBride, British Columbia
CBRA
            860
                      40w
                                Revelstoke, British Columbia
                                                                                         from 20w
                                Williams Lake, British Columbia
Kimberley, British Columbia
Osoyoos, British Columbia
Red Rock, Ontario
Castlegar, British Columbia
                                                                                         from 20w from 20w
CBRL
            860
                      40w
                      40w
            900
CBRK
                                                                                         from
                                                                                                 20w
                      40w
            900
CBUB
                                                                                         from
           1010
                      40w
CBLR
                                                                                         from 20w
CBUD
           1080
                      4017
                                                                                         from 20w
CBRE
          1080
                      40w
                                Lytton, British Columbia
                                                                                         from 20w
CBOE
           1090
                      40w
                                                                                         new
                                Mattawa, Ontario
Alice Arm, British Columbia
Blue River, British Columbia
Prince George, British Columbia
High Level, Alberta
Bellecote, Nova Scotia
Lebel-sur-Quevillon, Quebec
Faro, Yukon Territory
Beardmore, Ontario
Shalath-Seton, British Columbia
Pomquet, Nova Scotia
Cheticamp, Nova Scotia
                                Mattawa, Ontario
CBKL
           1150
                      40w
                                                                                         new
          1150
1150
                      40w
CBKM
                                                                                         new
CBRG
                       40w
                                                                                         from 630kc.
          1230
1230
1230
1230
                      40w
CBKD
                                                                                         new
CBHF
                      40v
                                                                                         new
                      40w
CBMK
                                                                                         new
CBQK
                       40w
                                                                                         new
           1240
1340
                      40w
                                                                                         from 20w
CBLE
CBKN
                       40w
                                                                                         new
           1340
CBHG
                       40w
                                                                                         new
                                Cheticamp, Nova Scotia
Longlac, Ontario
CBHE
           1380
                       40w
                                                                                         new
           1400
CBLL
                       40w
                                                                                         from 20w
                      40w
CBOB
           1400
                                Rolphton, Ontario
                                                                                         new
                                Wawa, Ontario
Grande Cache, Alberta
Fort Vermilion, Alberta
Natal, British Columbia
CBLJ
           1440
                       40w
                                                                                         from 540kc., 20w
           1450
                       40w
CBWI
                                                                                         new
CBKC
           1460
                       40w
                                                                                         new
           1490
                                                                                         from 20w
CBXN
                       40w
       This is from the revised list as of 1 April 1971, which was
```

Membership List and CoF List With the increase in postal rates and the higher % of members receiving DXM by FCM, the cost of an oz. of DXM space has gone up considerably. Probably doubled. Thus, it is important to review the necessity of frequent issuance of some lengthy lists and compilations. New membership and CoF lists are planned for early summer. -Don Erickson

the first supplement issued since April 1970.

Overlooked verifications

780 JO.. Japan synchro cutlets verified in about 12 days with Radio Japan card.

Didn't specify JOIU as has been done for most, just said "NHK Home Service." (GH,W)

Ryukyu Islands, Okinawa; received requested VOA broadcasting frequencies and program schedules, asked for in my report of VOA-1178. No verie sent. Will the verie be sent along later or do they usually send verie with program skeds? Report sent 10 days ago. (GH,W) (I don't know, Gordon's I simply sent my report to Washington and got a whole bundle of stuff back including v/l and v/q, together with info on Greenville. Ed)

I hope I didn't mess anyone up on the VOA-Okinawa test by putting the wrong time in a couple of weeks ago on my announcement. I am so used to adding 8 hours to my local time to get GMT that I automatically did it, even though the time given was EST, and I should have only added 5 hours.

Great Britain According to recent press reports, Manx Radio on 1295 kHz intends to increase its power from 2 kw to 10 kw as soon as it obtains Post Office permission. It has already sent out publicity saying that the increase will be made at the end of October, but permission was not granted as of October. (SCDX)

San Marino There seems to be a hope of a broadcast station in the Republic of San Marino. Italian press reports say that unofficial talks are due to take place between San Marino's and Italy's ministers of foreign affairs. San Marino signed a nagreement with the Italian government in 1927 renouncing the right to a San Marino station in exchange for a railway from San Marino to the Italian city of Rimini. In 1953 the agreement was renewed because the railroad, destroyed in World War II, had been replaced by a highway. San Marino now wants a radio station to increase tourism. San Marino is completely surrounded by Italy. (SCDX)

International Waters A report published by Dutch Security claims that Mebo, Ltd., the owners of Radic Northsea International, kept itself solvent in the early days of the station, by selling electronic equipment and bugging devices to East Germany. This is banned by NATO, to which Holland belongs. It further claims that coded messages have been transmitted to East Germany and Russia on the 31 meter SW transmitter (SCDX)

Bangladesh Swadhin Bangla Radio, the voice of the East Pakistani rebels, broadcasts from Mujibnagar in English from 1330, with news at 1415 GMT, and has been heard with good signals in Calculta on 830 kHz. (SCDX)

Panama Besides the new official government stations being reported on 840, 890, 1090, and 770, another new station is Radio Veraguas, Santiago, HOM83, on 690 kHz. Address is Radio Varguas, Apt. 48, Santiago, (Veraguas), Panama. (SCDX)

Russ Edmunds reports that conditions have been very good up to the 11th of November. Geomagnetic indices have been low; but apparently have risen again after that date. It should be interesting seeing what reports come in this week in view of the good conditions. Last week's DXWW, as DEE mentioned last issue, was typed on Thursday night; only one report came in on Friday, so nothing really was lost. Speaking of DEE, did you notice that he finally got a chance to do some DXing? England has returned to GMT; their experiment to use Central European Time, to keep in step wity the rest of Europe didn't work. Scottish farmers complained that with CET, the sun didn't come up until almost noon in winter; children set out for school in pitch dark; building workers said they couldn't see what they were doing on winter AMs. The London Chamber of Commerce complained that it was ironic that only 2 days after Parliament voted to join the Gommon Market that "we have turned our backs on Europe by reverting to GMT". (This from clipping sent by MBN). Another big column this week; compared with any other club, IRCA's coverage of foreign DX is excellent. Thanks to all the contributors. 73/FJP

DXWW Pages 1 and 2 are part of feature on Asiatic Russians and will come with the rest of the bulletin.

Excuse horrible quality stencil but am using up some duds as my last order of 480 is down to half a dozen.

VOA-1178 test on SM 11/14 did not show as such. Sign-on was normal per RTH and language assumed CC, also per WATH. Signal strengt horrible even with Sanserino Loop. Couple hours later, managed to blow out FETs. Unprintable thoughts.

Now stuck with spiral loop, far too little gain for use with R390A on TAs. LW, about 150' and poorly built is not a lot better.

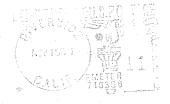
Page Taylor phone-tipped that TAs were fantastic Sunday evening Eastern time. Indeed, Geomag was 3; but nothing had here except carriers on 1205 and 1214, both very strong. which can be used to the continuous static of the carriers of the continuous of the carriers of t

Bulletin scheduled to go out tomorrow evening, 34 pages, if I can get it squared away by then. Mail service is falling apart. Hore stupid things in the past 14 days than I can even remember. Three pieces of missent mail in a week, cards from RJE, Wes Boyd, and a returned sample, all ended up in two different PO Boxes though add. was 6059 Essex. Probably because all were postage due items, normally cleared into boxes. And Bob's stencils were mailed but are missing in the 30 miles between us.

Not a lot of other exciting information to pass on. A couple more DX programs but all will be in bulletin and you should all (most?) receive by Fri/Sat. If any of you do not wish to continue receiving DAWN pages mailed Monday or Tues, please let me know. I'm glad to continue if it helps anyone.

Cannot read a word of what I'm typing so excuse any typo's. All of the above is just trash anyway. This is being typed 0617 GMT Tues. 11/16; postmark should be (will be) Monday. Out by 11 PM local time. PS---WRTH will be available from I CA possibly cheaper than anywhere else though current fair-trading agreement would prevent advertising price. And it would possibly be mailed 2 or 3 weeks later than through other sources. If an additional dollar savings sounds worth the wait, details will appear.

Don Erickson 6059 Essex St. Riverside, Calif. 92504



AIR MAIL AIR IMIL VIA AIR



Bruce Portzer 14056 5th Ave. S. Seattle, WA 98168