



DX MONITOR

PUBLISHED BY
THE INTERNATIONAL RADIO CLUB OF AMERICA

OCTOBER 20, 1973

VOLUME 11, NUMBER 4

DX CALENDAR

(All times are Eastern Local Time)

Nov. 5	0300-0330	WBRI 1500	Indianapolis, IN	5kw	D3
Nov. 5	0330-0400	KWYK 960	Farmington, NM	1kw	D1
Nov. 6	0100-0110	WVAM 1430	Altoona, PA	5kw	U2
Nov. 12	0200-	WGIR 610	Manchester, NH	5/1kw	U4
Nov. 13	0015-0115	WTSN 1270	Dover, NH	5kw	U4
Nov. 19	0330-0400	KTAE 1260	Taylor, TX	1kw	D1
Nov. 26	0115-0300	WSAR 1480	Fall River, MA	5kw	U4
Nov. 26	0330-	KRCO 690	Prineville, OR	1kw	D1
Dec. 3	0300-0330	KMAV 1520	Mayville, ND	.25kw	D1
Dec. 10	0130-	WHLM 550	Bloomsburg, PA	1kw	U4
Dec. 10	0300-	WRUF 850	Gainesville, FL	5kw	U2
Dec. 17	0200-	KINY 800	Juneau, AK	5kw	U1
Dec. 20	0230-	KFKA 1310	Greeley, CO	5/1kw	U2

WBRI will use march and religious music. Send reports to Caryl Flood, CE; WBRI, 4802 E. 62nd St., Indianapolis, IN 46220. Test arranged by Carl Dabelstein for NRC.

KWYK will welcome taped reports. Program details unknown. Send reports to Bill Wiggleton, KWYK, 960 W. Main, Farmington, NM 87401. Arranged by Carl Dabelstein for NRC.

WVAM will give extra IDs during its usual frequency test. Reports go to CE Bruce McCray Schiller, WVAM, 2727 W. Albert

Drive, Altoona, PA 16602. Arranged by Gene Vonderembse, NNRC.

WGIR--no details of test given, or length of test. Write to Norman J. Gagnon, Technical Director, P.O. Box 487, Manchester, NH 03102. Arranged by Frank A. Testa for NNRC.

WTSN also gives no program details. Reports go to Wilbur Remick, Jr., Chief Engineer, P.O. Box 400, Dover, NH 03820. Arranged by Frank A. Testa for NNRC.

KTAE will welcome pre-paid phone calls to 512-352-3631. Reports go to A.J. Zrubek, Box 1160, Taylor, TX 76574. Arranged by Skip Dabelstein for NRC.

WSAR will use daytime directional array, code IDs, and station jingles every 4-5 minutes. They will play semi-pop rock albums. Write to Robert Wotzig, CE, P.O. Box 927, Fall River, MA 02722. Arranged by Frank A. Testa for NNRC.

KRCO gives no program information. Write to C.P. "Bob" Matheny, President, KRCO, P.O. Box K, Prineville, OR 97754. Arranged by Stephen Pitts for NNRC.

KMAV--no program details given. Send reports to Austin Kramen, General Manager, KMAV, Box 918, Mayville, ND 58257. Arranged by Skip Dabelstein (presumably for NRC).

WHLM also lists no program details. Write to A.F. Hogg, WHLM, 107 W. Main St., Bloomsburg, PA 17815. Arranged by Gene Vonderembse for NNRC.

WRUF will test with station IDs, tones, and recorded music. Reports to E.A. Slimak, CE, WRUF, P.O. Box 14144, Gainesville, FL 32601. WRUF is a University of Florida station.

THE INTERNATIONAL RADIO CLUB OF AMERICA--a non-profit club devoted to listening to distant radio stations on the broadcast radio band (540-1600 khz). IRCA is a member of the Association of North American Radio Clubs (ANARC), dedicated to promoting cooperation between the major radio clubs in North America.

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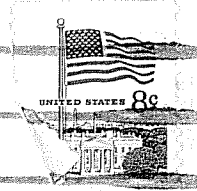
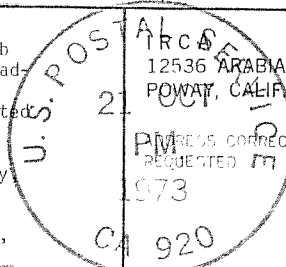
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EXP 4/6/74 V11N28 1
Michael G. Worst
3608 Phinney North
Seattle, WA 98103

FIRST CLASS MAIL

KINY probably won't get out too well. The CE told Larry Led-
 er of NNRC, who arranged the test, that the station lost
 ver some years ago, and is now using a 1/2 wave longwire.
 to CE Dave Moore, KINY, Juneau, AK 99801.
 to program details. Write to J. Roger White, Staff An-
 nouncer, KFKA, 1025 Ninth Street, P.O. Box K, Greeley, CO
 80631. Arranged by Gene Vonderembse, NNRC.

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Please note that the new subscription price of \$7.50 per
 year to DX Monitor does not include membership in IRCA. The
 cost of membership, plus a subscription to DX Monitor, still
 remains \$9.50 per year. The division into a separate member-
 ship fee and subscription has been taken in preparation for
 the application for a second-class mailing permit.

BROADCASTING INFORMATION

(as compiled by Mike Worst)

From the Sept. 10 and 17 issues

new 790	1/2-U	Clovis, CA	CP
WGRT 950	1-D	Chicago, IL	requests WJPC
KGUD 990	1-D	Santa Barbara, CA	" KTYD
new 1130	1-D	Rainelle, WV	" WRRL
new 1160	1/2-U	Barceloneta, PR	" WENA
new 1190	5-D	Bay St. Louis, MS	granted WPUP
new 1190	10-D	Chattanooga, TN	" WGCA
WMAF 1230	1-D SH	Madison, FL	to 1-D, 1/2-N
KBVM 1380	1-D	Lancaster, CA	granted KKZZ
KHFH 1420	1-D 1/2-N	Sierra Vista, AZ	" KTAN
WHIL 1430	5-D	Medford, MA	" WWEL
WHER 1430	1-D	Memphis, TN	" WWEI
WBYG 1450	1-D 1/2-N	Savannah, GA	" WQOT
WOKK 1450	1-D 1/2-N	Meridian, MS	requests WTKN
new 1510	1-D	Marco, Is., FL	granted WRGI

all powers in kw.

from the Sept. 24 and Oct. 1 issues

new 600	1/2-D	Independence, CA	CP
new 710	1/2-D	Eupora, MS	granted WEPA
WCME 900	1-D	Brunswick, ME	requests WEXA
WORK 1350	5-D 1-N	York, PA	" WZLX
KOFE 1480	1-D	St. Maries, ID	to 1490, 1-D, 1/2-N
WTIQ 1490	1-D 1/2-N	Manistique, MI	from SH to U
WTTO 1520	1-U	Toledo, OH	requests WTUU

all powers in kw.

The call of KUPY requested for KAYE-1450 Puyallup, WA
 is phoney, as per the station manager.

FLASH TIPS

If things go as expected, Radio Free America will begin regular
 schedule on 11/1 following court injunction hearing. Rev. Carl
 McIntire expects the temporary injunction to be made permanent.
 1608 khz is supposed to be the frequency RFA will use. RS opera-
 tions on 9/19 were only for one day. McIntire shut down after
 complaints from WHLW-1170, despite efforts to tell him that
 QRM was localized only in the secondary coverage area of WHLW.
 This per Tom Sundstrom.

CKVN-1410 was scheduled to change back to CFUN as of 6 PM
 on Sept. 30. It is uncertain what the new calls of CFUN-790
 in Newcastle, N.B. will be. This per Ted Wendland.

GEOMAGNETIC INDICES

Sept. 26-Oct. 2	18	7	3	2	3	5	22
Oct. 3-9	32	9	6	10	5	7	8

Geomagnetic conditions are expected to be quiet to slightly
 unsettled between Oct. 11-14 and quiet thereafter.

NOTES FROM THE EDITOR'S DESK

Please note two new editors join the staff of DX Monitor this
 issue. Mike Mitock will begin editing Eastern DX Roundup with
 the next issue, and Ron Schatz will take over DXMW. Carol
 Schweiger is to be thanked for the tremendous job she did as
 temporary EDXR Editor for the past four months. She will remain
 as Standby Editor. Both Mike and Ron are experienced DXers
 and should prove to be valuable additions to the DX Monitor
 staff.

DX ROUNDUPS

EASTERN
 Editor: Mike Mitock, 975 Osborn Ave., Lorain, OH 44052

Well, as you probably already know, Mike Mitock
 is now going to be doing the EDXR. I wish him good
 luck with the column. Keep on reporting and make
 the EDXR the best! 23's.

- Thanks this week to:
 (LVP) Larry V. Fleagle-1004 E. Powhatan-Tampa, FL
 33604. rx- HQ-200 and SM-2
 (RLF) Robert L. Foxworth- 147 Marcellus Rd.-
 Mineola, NY 11501.
 (GWJ) George W. Jensen- 4604 Anntana Ave.-Balti-
 more, MD 21206
 (JWP) Jim Poterba-949 Queens Drive-Yardley, PA
 19067. rx- HQ-200 and SM-1

- *****
 590 WOW NE Omaha; Finally hrd well enuf for
 rpt. atop WEEI 0330 9/24. Format
 mostly 'good music', with news and
 ID 0330. (JWP)
 743 WARC NY New York; Spur here strong several
 mornings, esp. MWS, apparently
 caused by their AXR. Another weak-
 er spur 22 kHz higher, too. Has
 poor audio. (RLF)
 920 CJCH NS Halifax; strong here on AN Sat
 9/22, jingle ID 0141. Not often
 hrd. (RLF)
 940 WRIX NJ Mt. Vernon; in fair to good on DX
 test of 10/1 logged from 0220-
 0249. Very hard stuff to copy-
 oscillating tones, etc. (GWJ)
 970 KSYI IA Alexandria; 9/24 from 0057 to
 0105, comm., wx report followed
 by s/off & SSB; rud sig. (LVP)
 990 WIEG PA Philadelphia; ETing here day pat-
 tern hrd 0230 MW 9/17, does this
 every so often. (RLF)
 1000 WSUN OH Parma; noted on 9/26 from 1924-34
 w/local PSAs and pop type mx. Sig
 very good but fady at times. (GWJ)
 1070 WNCT NC Greenville; Noted strong w/local

- spots to 1215 pattern change
 (announced) on 9/18. (JWP)
 1280 WHVR PA Hanover; very strong for short
 while o/WADO w/promo for Orioles
 BB- WKST also in the mess. This
 1205 9/24. (JWP)
 1310 CHCR PQ Ste. Anne de la Pocatiere; As (JWP)
 hrd, this stn topping all SM 9/20
 from 0100 t/in to past 0300. Not
 hrd on other checks at that time
 of day. I suspect they are on day
 pattern and either forget to switch
 at sunset or intentionally raise
 power after midnight to reach wider
 audience. They do indeed ID as CHGE
 et CHRI (Roberval) but the latter
 not hrd with // pmg, if on. (RLF)
 1360 WLYN MA Lynn; A mystery here; 0545 9/23,
 station noted ending "The morning
 rpt on WLYN in Lynn", with several
 spots and FSAs noted. Disappeared
 from o/u WDRG at 0545:30. WLYN
 shouldn't be on till 6- any ideas?
 (JWP)
 1390 WROA MS Gulfport; 9/24, 0113-0130, w/cr,
 contest promo, wx rer, "Solid Rock,
 WROA" jingles? thought this was a
 daytimer? Gud sig. (LVP)
 1470 WOHC OH Toledo; Finally well enuf for rpt
 behind WSAN 0416 9/22. Usually,
 CHOW is the one behind WSAN w/WSAN
 attenuated (CHOW and Toledo roughly
 collinear w/WSAN from here). (JWP)
 WSPD MA Marlboro; Strong o/WSAN w/s/off,
 SSP, 185R 9/23. First time here.
 (JWP)
 1510 WRAN NJ Dover; noted on 9/30 w/weird type
 MoR mx, SIDs and a few local ads.
 sig. vy rd. no QRW. 1902-15- pat-
 tern change. Never this good. (GWJ)
 1520 KOMA OK Oklahoma City; a rare mid-evening
 reception here, in at 2000 thru
 WHOW s/off, up nicely at 2010 and
 in very well to 2045 pattern chan-
 ge, when left just a big hat on

freq. WKBW finally back on air at 2100 check-back. No daytimers hrd thru them, after WHOW off, though. 9/29. (RLF)
 In well o/WTTO w/WKBW off for morning. S/off very strong w/SSB 0300 9/24. (JMP)

1520 WHOW IL Clinton; faded up over rock stn s/off anmt 2000 9/29. Also hrd a 250 watt in backgrd at same time, gave call twice and seemed WHIC, Hardensburg, KY which fits, though quite faint and fady. 'KB still off. (RLF)

1520 WNNM GA Garden City; topping channel at s/off 1020 9/29, has "thought" after s/off anmt. (RLF)

1520 WTGR SC Myrtle Beach; in/out with a GA unID 1920-1930 s/off 9/29. Very brief anmt. An unID 1 kwer in bkgrd, too not WNNM. WKBW off air. (RLF)

1530 WAAC AI Andalusia; very strong both 9/24 and 9/25 w/nx just prior to 1945 s/off daily. (JMP)

1530 WFOC VA Collinsville; again on 9/25 with very brief concise s/off. sig. good with no QRM on auroral evening. Will I ever get anything but a s/off 1927-1930. (GWJ)

1530 WPFX NC Chapel Hill; a real surprise here, s-9 plus at 1930 9/28. Seemed to be on daytime OC ETs, as I had a very strong carrier on freq for several minutes, then a quick ID and carrier off. Fortunately, tape was rolling. Call did not sound quite like WPBX, though the X was there. City was definite. I did not know this one was on the air yet. (RLF)

1530 WPNO ME Auburn; a toughie here, as super-local WTBE-1520 a half mile away, and s/off generally earlier in day. In Sept, they usually stay on a few seconds after WTBE cuts modulation at 1900, and was strong on 9/21, hrd again poor 9/30, and generally all I get is "join us tomorrow morning" and then a jingle "WPNO, Auburn" and that's all. Another chance here is their 0715 s/on in December, where hrd last winter. (RLF)

1530 WTTI GA Dalton; nice o/u WCKY 1937 9/28, in again poor 9/30. This a very tough SSS channel here due early WCKY f/in. (RLF)

1540 WKXR NH Exeter; much-wanted, fair at s/off 1900 9/29, thru splash from WTBE-1520 playing SSB (over which they read s/off anmt!) and splash reaches 1500-1540 here...no trace of WKXR following evening at 1900. (RLF)

1540 WRGM VA Richmond; in very well w/solid-gold mx and s/off 1913-18 (late) no SSB but detailed s/off anms. on 9/25. No QRM. (GWJ)
 Nice u/o pest WRCP at s/off 1915 9/30; WRCP always mentions 104.5 FM. (RLF)

1550 KKJO MO St. Joseph; has been strong on AN RS 9/26-27-28, only occasionally a weak WAAY behind on 9/27. A rare one, esp. so strong. Maybe their pattern out of alignment, as jock at KKJO mentioned heavy rain in St. Joseph. (RLF)

1550 WAAY AL Huntsville; was AN MM 10/1, bad news if it continues. (RLF)

1550 WBSC SC Bennettsville; peeps thru pest WKBA occasionally, did so at 1929 on 9/21. Incidentally WKBA currently runs "Freedom Talk" (LifeLine, etc.) in their last half hour of RS, no more c&w mx and no more "roll up the bed-roll, podnuh" hickey s/off they used to run. WBSC rare here. (RLF)

1560 KLTJ MO Macon; hrd here on ET; may have been f/c; ID 0210 7/25. (Yes, I know it's late-rf)(RLF)

1570 WTQX AL Selma; new here due to usual FF QRM noted on 9/25 w/rock/soul mx and Mutual Black nx. Sig. gud but, fady. 1947-1800 s/off. (GWJ)

1580 KFDF AR Van Buren; noted 9/26 @s/off at 2030 sig. gud, no QRM. Someone testing after KFDF s/off w/Marianne and Jamaica Farewell played ever and ever till 2100. May have been them. (GWJ)

1580 WAAY MS Amory; on 9/30 w/s/off, detailed announcements local promo no SSB at 1959-2001. Sig. fair w/no QRM. (GWJ)

1580 WORV MS Hattiesburg; in well on f/c 0307 1/2 in to 0315 s/off; voice over organ mx; bad fading. 9/17. (RLF)

1600 WINX MD Rockville; new uses a solid-gold format. (GWJ)

1600 WTYM MA East Longmeadow; noted on 9/26 in the mess w/fair to poor sig and much QRM w/local spots and MoR type mx. 1849-1900 s/off. (GWJ)

unIDs
 1080 Pop test here MM 10/1, thru WTIC, IDed at 2030, just may have been a NC stn but not at all sure, as ID under WTIC speech. Did someone ID? (RLF)

1250 What seems a TT here mornings, esp. good on 10/1 is actually a het; someone several hundred Hz on high side. Audio hard to pull. CKBL, Matane has done this before, and may be they. Spotted easily on SB-620 as did not have the characteristic double pip on each side of carrier a Tter would. (RLF)

1530 S/off here at 1915 9/29 gave plus for tuning to WOAL-FM(?) at 95.3, can not find what fits this. Time of day for this should be MD or so. (RLF)

R/C'S:
 3rd Thu-WJOE-1080(JMP) 4th MM-WBCB-1490(JMP)

Once again good luck to Mike Mtlock, and let's give him good support. 73's and keep on DXing.

CENTRAL
 Editor: Richard C. Evans, Box 2048, Gary, IN 46409

OF SPECIAL INTEREST:

710 KERE CO Denver, x-KBTR 9/25 0740 w/CBE(CD)

740 CBNM? NFD Marystown, no log taken; very weak O Canada hrd 0427 10/1, voice too weak to ID so will try again

1490**KARV**AR**Russellville, 9/12 0550-0605(KDF) TT. Announced as r/c. (CD)

570 WKYX KY Paducah, 2022 9/27, good w/promo for "WKYX Double Gold"--an LP celebrating "1 year of RR" on WKYX. RR music.

580 WILL IL Urbana, good daytime catch 1652 9/28. Nx until 1659, followed by Wx, ID @ 1700, then sports. No spots--an education stn.

620 KTAR AZ Phoenix, fair w/KTAR Six Twenty Action Nx u/o WSUN 9/27 0410 (GRB)

630**WEJL**PA**Scranton, 9/17 0002 w/ET-TT, no ID hrd, but a call to the stn proved it was them. The guy I talked to said that they planned no ID. (RSK) Fair w/AM-FM s/on just before KXOK s/on 0600 10/1. "The radio stations of the Scranton Times". (REM)

730 WFMW KY Madisonville, 9/21 s/on 0700, followed by news. (CD)

790**KFGO**ND**Fargo, 10/8 0245 w/ID concluding r/c. (KDF)

810 KGO CA San Francisco, finally hrd u/WGY w/Wx 0119 10/1. (DP)

WATI IN Indianapolis, 9/25 0703 poor with weather. (KDF)

WKBC NC North Wilkesboro, 9/29 0655 exc. w/detailed NC/VA Wx. (KDF)

WMTS TN Murfreesboro, 9/29 0705 good with spot and C&W music. (KDF)

830 WNYC NY New York, poor u/WCCO w/News 0610 9/24. (GRB)

850 CKVL PQ Verdun, 10/1 0226 w/FF phone in show. (RSK)

WHDH MA Boston, weak u/CKVL w/15 minutes of nonstop MoR, then Nx & Wx 0230 10/1. (DP) 9/17 0232 w/Nx u/WKIX OC, but got a nice tape(RSK)

900 KFAL MO Fulton, exc. signal during a fantastic Mo. morning w/mention of a truck driver seeing a UFO, then into C&W Mx 0720 10/5. (DP) 9/25 0715 noted fair w/ID & C&W Mx. (KDF)

910 CHLY ONT Lindsay, mixture of Mx 0250-0431 10/1, fair o/WSBA & QRN, few spots Apparently runs Nx every two hours on MMs. (rce)

KLGN AR Blytheville, fair w/s/off 2015 9/26. No SSB. (GRB)

RCOF CO Denver, 9/29 0730 fair w/ID. (KDF)

920 WGST GA Atlanta, good w/oldies 0336 9/27

930 WKY OK Oklahoma City, poor, in & //(AWO) out of mess w/R&R and WKY promo, 9/27 0420. (GRB)

OUT OF ORDER

920 WFCW KY Whitesburg, 9/26 0558 fair with WOKY with s/on. (KDF)

WOKYWI**Milwaukee, good w/ET 0305 9/24.

940 CJGX SAS Yorktown, fair w/Nx o/KIOA(AWO) 0200 10/1.(AWO)

WMIKIL**Mount Vernon, good on DX o/KIOA/ CJGX 0201 10/1. (AWO) 10/1, noted all MM w/tones, strong of course, on DX TEST, also noted on 10/8. (KDF) On special 0400 10/1 good ID in code, jingle and live. Strong o/probably KIOA and QRN. unkn. here. (rce)

950 KJRG KS Newton, in good at s/on w/no trace of WGRT 0700 9/29. (DP)

960**KWKY**NK**Farmington, 9/28 0200-0230, 1st 15 min. w/E/c-TT followed by 15 min. of ET w/Wolfman Jack syndicated show. (CD)

WFIR VA Roanoke, hrd jingle 2104 9/27-- "Nine Six WFIR where the good times are" followed by RR. Heavy WSBT ORM.

1050 WDE IL Decatur, 9/29 0733 poor w/WLIP w/SID. (KDF)

KUPK KS Garden City, very strong w/C&W then s/off 2045-2100 9/28. Annrcr was Skip Cole, s/on 0600. (REM)

1060 KLMO CO Longmont, poor u/KYW w/MOR & promo F/FB on KLMO-FM, 2108 9/28. Hrd occ. at SSS. (REM)

1070**WFLI**TN**Lookout Mountain, good w/ET 0248 9/24. (AWO)

1140 KNEI IA Waukon, poor o/u WSIV w/C&W, on PSA pwr. 0725-0730, 10/1.(REM)

1150 WSNW SC Seneca, 9/25 0557 w/NA then into s/on fair o/u/WIMA.(RSK)

OUT OF ORDER

1070 CHOK ONT Sarnia, very good w/MOR o/WIBC 0645-0710 10/1. OK Radio Nx 0700 presented by Your Hydro. (REM)

1240 WOWL AL Florence, good w/RR 0240 9/28(AWO)

WYAXIL**Springfield, fair w/ET 0218 9/26

1250 WRAY IN Princeton, 9/25 0658 fair/ (AWO) good with s/on w/SSB. (KDF)

KCFI IA Cedar Falls, 9/30 0404 $\frac{1}{2}$ w/ET-ID

1270 WFUL KY Fulton, on top at s/on w/ (RSK) no sign of WWCA 0702 10/5. (DP)

1280 KDKD MO Clinton, exc. o/everything with s/on and into "sign-on Nx" 0702 10/5. (DP)

WLMJ OH Jackson, fair signal at s/on 0600 9/29. (DP)

1320 WPHR WI Wisconsin Rapids, 10/2, 1916, strong signals. (MH)

1350 CKLB ONT Oshawa, 9/23 2359 s/off, barely audible. (RSK)

WJBD IL Salem, 9/25 0659 weak ID hrd on s/on under WHMI, v/1. (KDF)

WLOU KY Louisville, 9/24 0805, weak.(MH)

WHMI MI Howell, 9/25 0659 poor w/s/on(KDF)

1360 WMFC AL Monroeville, in fair o/WBAY with s/on. 0700 9/26. (DP)

WLBK IL DeKalb, 9/24 9/24 1600, weak(MH)

KEYZND**Williston, 9/22 ET-TT 0110-0115(CD)

1370 WPDR GA Manchester, 9/29 0559 w/SSB, then into s/on o/u WRGS. (RSK)

1390 WCSC SC Charleston, 9/28 0218 WNUS off, w/Mx, good, nothing really strong on 1390, but they were the best

1420**KXOW**AR**Hot Springs, 9/19 ET-TT //(RSK) ending at 0625. (CD)

1430 WVVX IL Highland Park, 9/23 1600, first time on new call, Strong. (MH)

KELI OK Tulsa, on top of WIL/WIRE mess 2140 w/tail end of RR song, DJ then said "1430 KELI" and went

into another RR song, then faded out. 9/28.

1440 WROK IL Rockford, 10/2. Strong signals w/Mx 1609. (MH)

1460 WPNX AL Phenix City, 10/8 0122 noted with C&W and spots. Good. (KDF)

WKAM IN Goshen, fair, SSS, WVON slop, 9/20 2000. (GRB)

WMBMPA**Ambridge, 10/8 0123 weak ID hrd on ET.(KDF)

WTMB WI Tomah, good, SSS, WVON slop, 9/17 2000. (GRB)

1470 WBIG NC Greensboro, 9/27 0455 w/NA, then into s/on. excellent. (RSK)

1480 WMQM TN Memphis, 9/30 poor o.u mess with contest promo, s/off 2015. (KDF)

1520 KMPL MO Sikeston, 1928-1934 10/5. Promo for "History of RR Mx" which was to be hrd at 2000. Cut power at 1930, but still caught ID 1931. No sign of KOMA.

1550 KCKA LA Shreveport, L&C w/soul on Willie T Show, promo for Cowboy's FB. 1938 10/5. "Super K Radio." (REM)

1560 KWCO OK Chickasa, 10/8 0012 noted exc. w/s/off with SSB. (KDF)

1570 WONA MS Winona, good briefly at s/off 1930 10/4. No SSB, s/on 0800(REM)

1580 KFDF AR Van Buren, good w/Hymn for Today pres. by Mrs. Van Horn's House of Flowers 2028 9/28. (REM)

1590 WLBN KY Lebanon, 9/24 0605 fading signals but audible. (MH)

WSMA MI Marine City, 10/8 0602 good with s/on, into Nx. (KDF)

WBHN NC Bryson City, 9/27 0601 with Dixie, then into s/on, good o/WAKR. (RSK)

1600 WAPX AL Montgomery, 9/17 0101 s/off over everything. (RSK)

WFRC NC Reidsville, 9/29 0459 w/SSB then into s/on good o/everything. (RSK)

WHBT TN Harriman, 9/27 0655 good w/ID and spot. (KDF)

KYAL TX McKinney-Plano, poor u/KATZ with C&W on Joe Turner Show 1945-2000 10/5. S/off 2000 w/no SSB. "The Country American". (REM) 9/30 good for a minute w/ID and C&W Mx. Seems like nearly all SRS stns hrd of late are C&W! (KDF) (That's because it's good Mx, Karl--rce)

WNST WV Milton, 9/26 0609 very poor under mess w/spot. (KDF)

PER THE LIST:

2nd MON: WCBL-1290 KY (KDF) 4th Wed: WLSM-1270 MS (AWO)

A TIP OF THE HAT THIS WEEK TO:

GRB - GEORGE BERTONZ, 9515 S. Kilbourn Avenue, Oak Lawn, Illinois 60453

PB - PHILIP BOERSMA, 15570 Cleveland Street, Spring Lake, Michigan 49456

CW - CARL "SKIP" DABELSTEIN, 3300 N. 56th St., Lincoln, Nebraska 68507

rce - RICK EVANS, Box 2048, Gary, Indiana 46409

KDF - KARL FORTH, 630 S. Ardmore, Villa Park, Ill.

MH - MIKE HOGAN, 4811 Euclid, East Chicago, Ind.

RSK - ROBERT KRAMER, 3406 W. Pierce, Chicago, Ill.

REM - ROBERT MCKINNEY, RR #2, Clinton, Ill. 61727

AWO - AL OGRIZOVICH, 3836 Sleepy Hollow Lane, Fort Wayne, Indiana 46804

DP - DAVID PETERSON, 800 Humboldt, Winnetka, Ill.

A call from Rog Winsor on 10/1 tipped me off to CKLY-910 for my fist new one since April. Now 1285/700. This is the first of the weeklies. 73.

WESTERN.

Editor: Jeff Brasier, 10341 Shirley Ave., Northridge, CA 91324

The good guys are:

(CAB) Credo A. Bisquera- 86-123 Kakaipola Street-Waianae, HI 96792 HQ-140-X/ARB w/Sanserini loop

(JAB) Jeff Brasier- 10341 Shirley Avenue- Northridge, CA 91324 HQ-129-X with box loop

(GP) Gary Parton- 959 Rich Avenue #13, Mountain View, CA 94040 Kenwood 2120 w/built-in loop

(((((????????????????????))))))

590 KUGN OR Eugene 10/9 0650-0700. Real clr sig like a local. W/jingle, then

"Ramblin' Man" by The Almond Bros. (GP-CA)

KID ID Idaho Falls 10/9 after KSUB s/off. Had CBS nx o/KFXM, KUGN then s/off 0205. (JAB-CA)

600 KOGO CA San Diego 10/9 0640-0650. Coming in like a local. NO QRN. Allen Scott just finished KOGO wx, then MoR mx Gud o/all stn. (GP-CA)

KCLS AZ Flagstaff 10/8 w/TT, ET 0705-0715. Gud o/simi-local KOGO. (JAB-CA)

610 WDAF MO Kansas City weak u/KGGM w/KFRC off 10/8. Had PSA from Kansas City Chamber of Commerce. 0650. (JAB)

670 KBOI ID Boise 10/2 0229 s/off of "Voice of Prophecy" followed by nx, IG. Fair. (CAB-HI)

710 WOR NY New York poor to fair u/KIRO 10/1 w/nx, and W-O-R Newstime ID's. KERE Tting. 0510-0520. (JAB-CA)

910 KNEW CA Oakland 10/2 0240 w/rr mx, ID, flutter. Fair reception. (CAB-HI)

980 CKNW BC New Westminster 10/9 0530. Anncer giving Hockey sx rpt. Then KFWB L.A. came in real clr. o/CKNW. (GP-CA)

1080 KWJJ OR Portland 10/9 0550. Gud clr signal. Girl Scout promo clearly heard o/ KWJJ. (GP-CA)

1230 KQIK CA Lakeview w/r/c 10/1 w/TT, Morse code IDs. Sign-off 0315. (JAB-CA)

1240 KELK NV Elko gud o/KMBY, KBON 10/9 w/ABC info. nx 0000. (JAB-CA)

KOAD CA Lemoore 10/9 w/sign-off for 1420 kc/s!! (JAB-CA)

1410 CFUN BC Vancouver changed to calls 9/30. Ex-CKVN. (JAB-CA)

+10/9 0600. Perfectly clr w/Bob Magee show. At about 0610 CFUN faded out to KERN Bakersfield w/ nx on the hr. (GP-CA)

1440 CFCP BC Courtenay v. gud w/s/off 10/1 0401. Had Canadian sx at 0355 then s/off for CFCP 1440 and CFWB 1490. NRC log has s/off at 0306. (JAB-CA)

1510 KGA WA Spokane 10/2 0300 ID, nx followed by c+w mx. Slow fades in/out. Fair. (CAB-HI)

1520 KOMA OK Oklahoma City 10/2 ID 0304 rr mx o/Unid flutter poor reception. (CAB-HI)

1540 KASA AZ Phoenix w/s/off u/local KPOL 10/11 2200. (JAB-CA)

1550 KXEX CA Fresno w/s/off o/XEBG, KKHI 2230. Gud. Both EE + SS s/off. (JAB-CA)

CBE ON Windsor v. gud w/s/on 0500 10/8. O Canada and MoRish mx. KOKA s/on at 0530 cut it short. WOKJ not on at 0500 like it has in past weeks. (JAB-CA)

A welcome to Gary Parton this week. May I suggest you to the NRC Pattern book?? Veries in: v/q KMO, KCBS, v/l KIRV, KGAK, KDES, KCCS, v/CM KIDD, v/r KOLO, KKZZ, KDHN, v/ppc (my first) KWOW. Oh wow. While typing this, KXIT r/c 1410 in fair. Next deadline will be Oct. 18, 25, Nov. 1, 8.... Please double-space, do not send in reports o/14 days old, and also eliminate common catches, or I will. Till next week. '73s in '73.

DX FORUM

EASTERN

Editor: Bruce Heimburger, 1710 Cambridge Rd., Ann Arbor, MI 48104.

Tom Sundstrom - Box 205 - Willingboro, NJ 08046

Lots of things happening here. Dr. McIntire and I have been engaged in a continuing dialogue following he and his staff hearing me on KYW on 8/31 speculating on his yet-to-be-announced (at that time) freq. of 1160. R. Free America was hrd 9/12 2345 to 9/13 0200, was again on 0130-0500 or so 9/16. RS began 1223 9/19, with the ship cruising from Cape May north to Atlantic City and back, s/off 2214 same day. RFA did not return next day due to complaints from WHLW which amounts to a lot of BS. I expect RS to begin again on 10/1, date of court hearing, but on 1608 this time as I've been informed. Those in the NRC will have a

full-blown article by GPN; he and I have been working on same, as he has been talking to Cape May too, directly and thru NASWA member Larry Magne. It has been a very interesting couple of weeks.

Richard C. Mayhew - 266 Dufferin Rd.
Valleyfield, PQ, J6S 1Z7

Hi again! First off, there is to be a provincial election in Quebec Monday, 10/29. Thus there is a good possibility of stations staying on into the wee morning hours of 10/30 w/election returns. So try & get those PQ stns that usually go off at 0000. Lotsa luck. Well, I got the first DX Test of the season, WMIX in here quite well. It was also a very interesting test. Cx has been good, from 9/26 to 10/4 I got 10 new stns. Auroral cx let in 5 southern stns, 4 on RS & one r/c. The r/c was WJFC-1480. I've tried for that r/c so many times before and now that I've got 'em, it takes half the "fun" out of DXing, hi! '73s.

Pte. Markewicz J. A. - CFB Cornwallis, Nova Scotia
After being here a few months, I've yet to hear any static at all in this location. The band here is crowded day or nite w/stns in from 4 provs. & 5 states on an average day. The strongest Boston stn days is WHDH, WEZE, WRYT, etc. Since I've been busy the past few nites, I never paid any attention to that stn on 1160 which could be that R. Free America thing. During Sept. lots of nets were noted, e.g. 1439, 1586, 1602. The day and nite signals of CFCY are so bad, no wonder no one hears them. My new address will now be: 623084 233 Pte. Markewicz, J.A. CFS Lac St. Denis, Quebec.

Budd Bailey - Box 15, Marion Hall
305 Waverly Ave. - Syracuse, NY 13210

DX has suffered a blow since I came to college, as my Allied is back home. I'm using my clock-rx for now & hope to bring up the rx soon. Speaking of SU, I'm writing a paper on fed. government activities in broadcasting. Can I use IRCA bulletins as reference material, and do I need to get permission from each author? (See DXM next to your mailing label-Brh) As far as totals go, I have decided to keep separate hrd totals. Veries will be totaled by the premise that I've hrd a stn here & veried them at home, I'll count it as veried in DX Records. With the proposed postage increase and all, I can't afford to re-verify all 250 stns I did at home. Is this all right? Only verie f/here is WOLF, v/l personally delivered from employee who goes to Syracuse. He said that furthest report to WOLF was from CN. From home: v/l-WFGO, v/q-WFBC. Syracuse totals: 5/4 (Wow!) '73s.

George W. Jensen - 4604 Anntana Ave.
Baltimore, MD 21206

Really enjoyed Hammond though stay was brief. Hope to attend again. DX has been very slow here due to lack of time - but recently had time to start again for the season and the results were good. Still the same old LA stuff as last year. Carl McIntire & R. Free America made it on the air for 1 day of programming, but while signal was good - night signal was poor. 1160 will probably not be used for this again. Few veries in are as follows: v/q-KLOU WIRE WDON WYRE WSBA; v/l-WGCB WITH, WHP WFMW WANN; v/r-WARK WMCR; v/memo-WGMS & v/CM-WJDM. All for now - the off-set bulletin seems OK.

CENTRAL

Editor: John Zondlo, Shales Hall, Box 120, Muncie, IN 47306

Keith Birlingmair-Rt. 2, Box 20-Elkhorn, WI 53121
I have a question to ask of the members. Maybe we can make jz work (?) a little harder. The question is: What are the merits of DXing? Now, I'm not talking about enjoyment- if you're reading this, you know all about that, hi. I'm talking about the financial or other merits. In my own case, I am \$400 poorer, but have learned a lot, and this is a course not taught at school, hi. I consider it a small price to pay for the knowledge, but I would like to see others comment on this. Until then, if I don't kick the bucket from lack of sleep and overwork, '73's.

Michael Hogan-4811 Euclid-East Chicago, IN 46312
 Congratulations to Nick, Father Jack, Nancy, Bob,
 John, Bill and Ed on winning their club positions.
 Good luck to all of them. I sure enjoyed the con-
 vention. If you want a copy of the WJOB con-
 vention interview, write me a note along with a 60
 minute cassette and I'll dub off a copy for you.
 I hope the upcoming DX season is a good one for
 all of us. Remember to report to your sections
 often. Totals now are 277/71 stations heard/veri-
 fied, 35/22 states heard/verified, 7/1 provinces
 heard/verified, 7/3 countries heard/verified.
 72's and good DX. And urge the Board to vote yes
 on the proposal that will grant written and taped
 verifications equal status in all IRCA columns,
 contests and activities.

Carl Dabelstein-3390 W. 56th-Lincoln, NE 68507
 I hope some of you were able to hear the DX test
 from WJL. They only gave me 5 days notice so I
 tried to notify as many as possible. Had a very
 nice club meeting here on 9/15 with Rich Evans,
 Larry Godwin, Bill Hittler, Ernie Wesolowski and
 Bob Mitchell in attendance. Latest veries are:
 V/1's from KCEB, KDBS, KARV. V/ppc's from KLRG,
 KBBB, WJCC, WJXV, WJGR, WCYR, WQXL, KBLR, WLSA,
 KJCC, WCCC. V/q from KRSF. Total now is 1,477.
 Robert Brancr-3406 W. Mierce-Chicago, IL 60651

Hello there: Since I have just renewed for my 4th
 year in IRCA I guess an intro is in order. I am
 20 and have been ECB DXing since 1970. Present
 totals 1149/324, 47/45, 20/15, 8/8. The con-
 vention was a blast. I was the chief planner of the
 Hammond Havoc Committee (HHC). You may have heard
 of us, we were the guys with the beer in room 303.
 Our main aim was to terrorize all present, which
 I think we accomplished. For all those interested,
 around 115 cans of beer were drunk up there in
 room 303. CADX started a DX club dynasty by beat-
 ing the IRCA in the annual softball game. And just
 to stop the rumor, we didn't quit, the game ended
 by consent of both teams. CADX plans to have a
 basketball team at the ANARC Convention, so if
 you want to try to stop our dynasty, then an IRCA
 team should be there to be humiliated next summer.
 We have an 8 man team so watch out. Well 73 for
 now. CADX FILLER POWER.

Larl North-630 S. Ardmore-Villa Park, IL 60181
 The DX season has begun with good results here,
 especially at LSR, see DXR for details. One item
 of note: a very weak C Canada was heard at 0427
 EDT on 740 KHE last PM (10/1). It was far too
 weak to ID so I did not take a log on the thing.
 If CMA was heard, if at all, this early in the
 season, they should be heard later in Jan./Feb.
 I was really looking forward to the IRCA contest
 for this season, but after looking over Dr.
 Breger's rules I find that the cards are hope-
 lessly stacked against anyone living in this area.
 Besides that, many of the rules are absurd, allow-
 ing the same points for a clear as a regional,
 etc. I'll leave the zip codes to the mailman this
 season.

John Zondlo-Shales Hall Box 120-Muncie, IN 47306
 Greetings. Hope everyone noticed the section
 titled Club News in the last issue. Must disagree
 with comments made by rcc. I see my role on the
 BoD in a political sense. To me, that seems to
 imply management. We're ironing out political dif-
 ferences, and thereby managing the club affairs.
 I prefer to see myself as a politician rather
 than a "manager". 73.....

WESTERN

Editor: Michael G. Worst, 3608 Phinney N., Seattle, WA 98103

Not enough reports for a column this week.

Mike

IRCA FOREIGN LOG

Publication of the log has been slightly delayed because
 of a printer's error. However, by the time you read this, the
 Log will definitely be in the hands of those who have already
 ordered their copies. You can still get your copy by sending
 \$3.00 to IRCA, 12536 Arabian Way, Poway, CA 92064. A small
 number of copies of Volume 1 are still available for \$2.25.
 The combination offer, for both volumes, is only \$5.00. Foreign
 DXers will testify to the usefulness of the Foreign Log.

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INTERNATIONAL POSTAL RATES

If you're planning on sending a reception report to a
 foreign country you may find the following rates to be of
 interest.

Surface Mail - to Canada and Mexico, 8¢ per ounce to 12 oz.,
 12 oz. to 1 lb., \$1.00. Other countries, 1 oz., 15¢; 1-2 oz.,
 26¢; 2-4 oz., 34¢; 4-8 oz., 76¢; 8-16 oz., \$1.14.

Airmail - Canada and Mexico, 11¢ per oz. Central America,
 Caribbean, Bahamas, Bermuda, & St. Pierre & Miquelon, 17¢ per
 half oz. All other countries, 21¢ per half oz.

Aerograms - useful for sending rpts to BBC, NHK, R. Moscow, etc
 where RP isn't needed. Can be sent by air but no enclosures
 are allowed. 15¢ each, available at all post offices.

Post Cards - a good way to send a thank you message to a stn,
 although no reputable DXer sends reports on them. Cards must
 be larger than 5x3 1/2 and smaller than 6x4 1/2. Surface mail- to
 Canada & Mexico, 6¢; elsewhere, 10¢. Airmail - Canada & Mexico,
 9¢; elsewhere, 15¢.

Addressing the envelope - include address and return address
 like you would any other letter. Letter packages should have
 the words "Letter(lettre)" on the address side if they're
 bulky and might be confused with merchandise packages (e.g. if
 there's a tape enclosed). Air mail letters are supposed to
 have the words "Par Avion" on the envelope. Also, the local
 P.O. told me to write "contains tape recording" or a similar
 message on the envelope if one is enclosed. I've never had
 confirmation one way or the other whether or not the P.O.
 X-rays foreign mail, and if so whether it affects tapes. But
 if you want to play it safe you might write "do not x-ray" on
 the envelope also.

Registration - available to practically all countries for 95¢,
 with a return receipt costing another 20¢. It may be useful
 as your report will probably receive more careful treatment
 in transit; might make a stronger impression at the station,
 thus increasing your chances of a reply; and, if a return
 receipt is requested, confirm that the station at least got
 the thing.

International Reply Coupons can be purchased at the P.O. for,
 at last count, 22¢. One IRC should be accepted in any country
 for stamps to cover a surface mail reply. Enclose 3 or 4 for
 an airmail reply. Even though their purpose is explained in
 several languages on the IRC, some small obscure stations
 still might not know what they're for. In those cases you're
 better off buying the appropriate mint stamps somewhere and
 enclosing them.

The Stamps on your envelope should be the drabest or most com-
 mon you can find. A postal meter would probably be even better.
 Whatever the case, don't put brightly colored commemoratives on
 the envelope. In some countries, especially in LA, everybody
 is a stamp collector, including postal employees. If someone
 sees a pretty stamp he or she likes, your letter may make an
 unexplained "disappearance." One Brazilian station's "rpt file"
 consisted of several years worth of unanswered reports, all of
 them with the stamps removed from the envelope!
 Wow, what had started out as a simple listing of international
 postage rates turned out to be a full fledged article on send-
 ing rpts to foreign countries, hi. Hope the preceding info is
 useful. My reference is "Publication 51, International Postal
 Rates and Fees, July, 1971", available free at the P.O. and
 which, I'm told, is still correct. bp.

ANARC EVENTS

The ANARC Man of the Year Award was given to Bruce Elving,
 Editor of the FM Atlas.

The North Carolina Radio Guide is available for \$2.00 from
 NCRG, Box 44, Chapel Hill, NC 27514. This lists all NC stations
 with wattage, hours, network affiliation, type of programming,
 and other useful data. 20 pages.

Two used receiver bulletins might be of use to DXers. One
 is Electronix Sales, 23044 S. Crenshaw Blvd., Torrance, CA 90505;
 the other is a subscription newsletter, "Equipment Exchange-
 Ham Trader," P.O. Box 311, Sycamore, IL 60178, 6 issues (3 months)
 for \$1.00.

The Handicapped Aid Program (HAP) is having a used and
 commemorative collecting drive to raise funds. Do not pull the
 stamps off the paper. Send to Wes Ogden, P.O. Box 283, Bell,
 CA 90201. The stamps will be sold to a professional stamp
 dealer.

Executive Secretary: Al Reynolds, P.O. Box 3012, Jackson,
 TN 38301. IRCA Reps: Rick Evans, Dr. Richard Wood, Father Jack.

A new edition of the FM Atlas and Station Directory has
 been published. The information has been updated and revised.
 The Atlas can be ordered from FM Atlas, Box 24, Adolph, MN 55701.
 The cost is \$2.50 by book rate, \$3.00 by first class mail.



DXWW

7

OCTOBER 20, 1973

Ron Schatz § Box 2814, AMF § Miami, FL 33159
AC305-945-4915 eves § Deadlines: Tuesdays

Yes, folks, I've got the column starting next week. As some of you know this isn't my first tour; I last did DXWW back in 1966 before Viêt-Nam called. My support then was tremendous, and I hope for even better this time. § My typewriter is an Olympia "De Luxe" portable. It's a polyglot that prints stuff like "mañana, français, füße, Nanduti, frequência, Bucureşti, & Glenn Hauser". The "§", consisting of two vertical S's, is a foreign "separation sign". Its use precludes the wasteful need of starting a new paragraph. § Please prepare your DXWW reports as they appear in the column, complete with initials in parentheses. And SINGLE-SPACE WITHIN ITEMS - DOUBLE-SPACE BETWEEN ITEMS. Note that use of reporters' initials and the call-sign column will be discontinued for reasons of convenience and space respectively. § At present deadlines in Miami will be Tuesdays, 11 days before publication date. The deadline may change depending on air-mail service between Miami and San Diego. You may 'phone in your reports to the above number Tuesday evenings if you've got a hot tip. § Please check your reports for accuracy. I'm gonna be tough on this, since bum items spread to other club bulletins like false rumours. If one does get in (I can check LA's and TA's, but not all TP's) it WILL be corrected, hopefully by the guilty party. § NRC'ers: For better coverage of your fine reports to IDXD, be sure to send a carbon or Xerox copy along to us too. Love thine enemy. § Bueno, amigos, I'll be looking for YOUR DXWW reports next week. Now, for the last time, I turn you over to yeoman and avatar FJP and his final edition of DX WORLD-WIDE:

This edition of DXWW marks the last time I will edit DXWW. All told, 934 pages of DXWW have appeared in the past 164 issues under my editorship. This past year (actually only 28 issues since my last summary), more reporters (113) have contributed than in any past year. Probably the appearance of the first IRCA Foreign Log played a role in this increase in participation.

As has been customary at this time of year, I am pleased to make some awards. The Ignatz Follansby Award for the most faithful reporter, goes this year to Angel Garcia, who submitted 23 separate reports, out of a possible 28. Runner up is C.M. Stanbury II, who sent in 20. A new, unnamed award, for the DXer reporting the most stations, also goes to Angel, for reporting 253 stations. John Tull was second with 234. Thus, on the basis of these two criteria, I am happy to name Angel Garcia as IRCA Foreign DXer of the year. The Kurt Leonhardt Award, for the most controversial reports, goes to Albert Lobel, for reports that both he and I would prefer to forget.

My sincere thanks to all who have been so faithful in reporting to DXWW over the past five years. Because of their participation, I am sure IRCA's reputation as a reliable source of foreign DX has increased. I hope that you will give Ron Schatz the same type of cooperation you gave me. FJP.

REPORT FROM THE PHILIPPINES-- Charles A. Taylor, DeLeon Apts., Sorsogon, Sor. H-318, Philippines

The EBU Technical Committee at its last meeting in Torremolinos, Spain, April 12-17, 1973, drew up a number of conclusions on future reorganization of the LF/MF broadcasting band. On technical grounds, an 8 khz channel spacing was recommended for the European area. An investigation was made to determine the consequences of not reaching agreement on the use of a single channel spacing for the Europe/Africa/Asia area (ITU Regions 1 and 3). For this study it was assumed that a 10 khz spacing was used in Region 3 (Asia) and an 8 khz spacing in Region 1 (Europe and Africa). Considering idealized transmitter networks, in the Region adopting 8 khz spacing, there would be a loss of coverage (within an area up to 2000 km from the boundary) of about 47% compared with the coverage if both Regions had adopted 8 khz channel spacing. There would still be some loss of coverage at distances greater than 2000 km from the boundary. Uniform carrier spacings, with nominal carrier frequencies between an integral multiple of the carrier spacing, should be adopted at least within the broadcasting bands 5 and 6 (LF and MF). (There are technical advantages also in the adoption of uniform carrier spacings on a world-wide basis, including band 7 - the tropical band) (Excerpts from EBU Technical Review of July 1973.)

- 610 KUAM Guam, Agana, 2004 9/1. Didn't expect to hear this one, as thought the horizon was blocked, but noted at 2000 s/on every day after first tried. Not enough for a report though. Even with JOLK on 610.000 khz. Light rock format at this time. On 610.005 khz.
- 660 BED34 Tai-Wan, Tai-Pei 1601 8/22 logged with BCC 1st Net group ID. Regular, but jammed from PRC, so not too good despite 20 kw. On 659.998 khz.
- 861 China, Swa-T'ou, Kwang-Tung. First IDed here ex-100 q.v. at 1520 close 9/17. Badly hets DZRV-860, Quezon City, Philippines. On 861.444.
- 910 China, Fu-Jien prov. "CJKT Tai-Wan Kwang Po" positive ID as I'll get from a Fu-Jien prov. station at 2000 opening 8/18. 4th Program to Taiwan. Estimate 50 kw. Forgot to f/c, but about -15 hz.
- 1000 China, Swa-T'ou, Kwang-Tung. "Swa-T'ou Yen mun Kwang Po Tien T'ai" or nearly so. Last word is not T'ai, as in Mandarin. Intonation is different. Not T'oi either, as in Cantonese. Probably Hakka, which is local language. Finally decided to log at 1520 close 8/16. Not 1080 or 970 as listed in WRTH73. Estimated 10 kw. See 861. On 999.808.
- 1080 Federation of Malaysia, Kota Kinabalu, Sabah. "Radio Malaysia Kota Kinabalu". Brand new MW just on the air noted 1200 9/16. (9/16 is Malaysia Independence Day, probably on to coincide with celebration). Powerhouse topping everything. At least 10 kw. Report out. Believe //600, but 600 obscured by BED76.
- 1220 Australia, Oakey, Qsld. 1930 9/5. Strangely strong while other Aussies just fair. Believe Oakey is a suburb of Toowoomba. QRMed 1950 by JOJK NHKL musicbox IS.
- 1500 Tai-Wan, Hua-Lien, "Yen Sheng Kwang Po Tien T'ai" Another one-I-didn't expect-to-hear category. Tele-talk show with frequent mention of Hua-Lien and station name. Now 1 kw, ex 100 watts per official list. Penetrated DRIM (ex-DZCP)-1500.013 and DYWB-1500.060. On 1499.940.

LISTENERS LOGGINGS-- TRANS-ATLANTIC

- 665 ... Portugal, Lisbon, PP male and female announcers alternating, pop music, on 9/17 0620. Quick verie back. (LMA,E)
- 836 ... USSR, Lutsk heard at 0427 9/5 with music and talk. No ID heard. (RKS,E) [Never noticed it before, but this one which used to be listed as Vinnitsa is now listed as Lutsk in WRTH'73. Ed]
- 1554 ORTF France, Nice probably the UnID FF audio here 0510 10/30 [9/30?] over/under CBE s/off. By 0530 nothing left. No positive ID heard. (RE,E)
- 1586 WDR West Germany, Langenberg 10/1 peaking at fairly good levels 0345+; excellent at times. All pop music, GG. Much better by 0410 tune-out and again at recheck 0515. Much better than Nice-1554, 3AM2-1466, and BBC-1088 (noted after WBAL s/off 0400). Although others had reasonably good carrier levels, their audio level was quite poor by comparison with WDR. (TRS,E)

LATIN AMERICA

- 595 ... Dominica, R. Dominica 9/5 0135-0235, Glenn Miller type music. Steady signal but low level. Two EE male announcers. Request program, jazz night. Good modulation level. (JT,C)
- 624 XENK Mexico, D.F. R. 620 heard 10/6 0530-0700, extremely distorted FM. May be 10th harmonic, as heard on 6241 khz. Unheard at 0706 check of MW. Maybe external mixing, as sometimes 2nd harmonic heard. Mentioned "Nuevo Mundo" at 0600; thought ID, but must be ad; 0654 end program, finally full ID; regular 11 pm-1 am show. (GH,C)
- 630 ??? UnID, suspect CMHQ. Fair level. Lots of static. Uptempo SS music 9/26 0130-0140. (JT,C)
- 660 XERPM Mexico, D.F. "Radio Juventud" 10/8 0732-0758, record with EE lyrics. 0756 "Taps" type music, "R. Juventud" announcement, "Muy buenos dias." No call letters. Off at 0759. (JEC,W)
- 660 HJJM Colombia, Cali, Radio Uno at 0530, 10/8. Fair, with Latin music. (BAP,E)
- 660.5 YN.. Nicaragua, Managua. Has the station here every been firmly IDed? Still here at all times, hetting all 660 stations. (GM,C)
- 675 TIJC Costa Rica, San Jose, R. Senora, 10/7 with SS pop music; very little talking between cuts, tune-in 0435 through 0445 tune-out. Long fades, excellent signal when up for 2-4 minutes at a time. New.(TRG,E)

742 CMJL Cuba, Camaguey (presumed per RFS list) 10/1, noted on high side of CBL with pop music and very little talk from woman announcer, excellent signal at times even with receiver wide open (no het), with "La Voz de Cuba" ID 0430. (TRS,E)
 +Cuban here all evening 10/3 creating sharp whistle against 740 occupants. (GM,C)

765 YSKL El Salvador, Am wondering whether YSKL has begun staying on long after their 0603 s/off time or whether a new LA is here staying on as late as 0805 9/30 SM when the bed beckoned. Arrives on SE-NW bearing but the air has been pretty noisy for late September and haven't caught an ID. Noted on 4 nights; seems weaker than YSKL. YSKL began s/off procedure 0555 MM 10/8. A two part thing-- a piece of instrumental LA music, but I can't recall the name, followed by a bit of band music which must be the Salvadorean NA. Uses the call letters, Juh-Esse-Kah-Elly. Shut down by 0601, but this time, nothing else LA appeared later on at this spot. (GM,C)

800 XEPROK Mexico, Ciudad Juarez, Chih. Booming in like a local on 10/1 0950. Usual rock music with many IDs. (ASL,W)

800 PJB Netherland Antilles, Bonaire, heard 0222 9/23 w with religious program and ID in SS. (RKS,E)

810 HJCY Colombia, Bogota 10/1 0945. Many IDs plus several spots for local products. KGO off. (ASL,W)

830 HJJB Dominican Republic, Santo Domingo, "HJJB" IDs and a very good signal 9/13 at 0306 with lively music. (LMA,E)

934 ... British Honduras, Belize, Radio Belize booming in 10/10 0350-0440 with pop music. (RJ,W)

855 PJC2 Netherlands Antilles, Curacao, R. Curon 10/3 0130-0140 with radio drama. Sing-song speech; not sure of language. Fair level. (JT,C)

860 HILR Dominican Republic, Santo Domingo, Radio Clarin 10/5 0859 with SS talk, music; 0904, Radio Clarin ID, 5 cuckoos; 0921 10/8 quite loud SS. (JEC,W)

875 ??? UnID low level, looped to LA 9/24 0055-0105. (JT,C)

880 TJG Guatemala, Guatemala, R. Nuevo Mundo 9/26 0313-0401. SS with Latin pop music, frequent IDs and ads. No trace of usually dominant KRWN. (SEP,W)

880 ??? UnID 9/29 0745-0900. SS female announcer with frequent announcements (IDs?). US "good listening" type music followed by classical music. Time was after TJG's s/off; language definitely SS. Format not similar to Peru as described in Foreign Log. Cuba's CMAF? (SEP,W) [Si. Ed]

885 ZJB Montserrat suspected. Very low level. EE at times. I really want this station; first time in a year I even picked up any audio 10/3 0118-0125. (JT,C)

890 ??? UnID pair of LAs mixing it here with WLS nulled MM 10/8 0621-0632, probably Bogota vs. Panama. On most nights of the year I can ID Bogota in the WLS null. (GM,C)

905 YSQJ El Salvador, San Salvador suspected. Low level, SS music and talk. No good ID received 10/3 0105-0115. (JT,C)

910 ??? UnID LA under KDEO OC 10/1 0945. Quite weak; much QRM from KJJJ and KLEO also. (ASL,W) [Could either be KOXR or XEAO. Ed]

925 PJA6 Netherlands Antilles, Aruba, R. Victoria. 10/3 0045-0103, Back to the Bible program. Low level. (JT,C)

940 XEWW Mexico, Mexicali, BC 10/8 0915. Many IDs as "Radio Capital"; also mentions of Mexicali and Calxico. (ASL,W) [I think the time given is wrong; should be about 2315 or so, about the time Al called me. Ed]

1005 HJDP Colombia, Neiva, as strong as XEOY MM 10/8 0640-0645. Since shifting here, R. Colosal has become my most often heard HJ. (GM,C)
 +NYC phone number listed previously in DXWW as heard by GM on HJDP is that of the Colombian Government Tourist office, 140 East 57th St., Manhattan. They had no idea as to why R. Colosal would be broadcasting their address, other than trying to encourage listeners to travel there and/or obtain info about Colombia. (AMG,E)

1030 LS10 Argentina, Buenos Aires, noted it using a "Radio Buenos Aires" ID 0711 10/3, through XEQR with WBZ nulled. Regular ID as Radio del Plata hasn't been heard very often although frequent mentions of Buenos Aires serve to ID this one. (GM,C)

1040 HJAI Colombia, Barranquilla, R. Tropical IDs at 0640 on 9/30 with fair signal and typical music. (LMA,E)

1155 YSCF El Salvador, San Miguel, Ondas Orientales tentative 10/8 with pop music 0430 continuously through 0500 ID; back into music. Later caught end of march music type NA and s/off 0533-0535. Virtually no announcements heard except at 0500 ID. Mostly excellent signal, some deep fades including one at

8

0500, natch. Is this YSCF? (TRS,E)
 +UnID 10/2 0255-0310 slow SS music; ID on the hour sounded like R. Amazeah. 3 minutes of SS, then more slow SS music. Another ID at 0307 with a spot. Just too weak. (JT,C)

1160 HJBL Colombia, Cienaga Grande has again changed slogans. The latest is "Radio Aeropuerto" or something very similar. Has been fighting it out with Radiolandia several evenings recently. (CMS,E)

1163 HRGF Honduras, stayed with me for at least an hour from 0250 10/6; signal from poor to very good; little trouble from usually potent KSL. Noted 5 IDs which sounded to me like Radio Cat-a-lee-to. But sent 12 minutes of tape to LBG and he found these IDs were Radio Paraiso instead of, as reported by CMS, AMG, and AM last spring. Again, I say there is no substitute for knowing the language. (GM,C)

1180 ZYD65 Brazil, Rio de Janeiro with R. Globo and various cities of Brazil mentioned; Brazilian music with occasional spots. 9/30 0710. Fades off and on till 0805. Reported. (LMA,E)

1180 XEFR Mexico, D.F. typical music with many Radio Felicidad IDs; one after each record, mentions of Mexico too. 0710 9/30 in null of Radio Globo. (LMA,E)

1200 YVOZ Venezuela, Caracas, R. Tiempo good IDs at 0400 and between musical selections 0404 and 0407 10/8. Some spots(?) and slow tempo ballad music. (BAP,E)
 +9/23 way over WOAI with WCAU off first noted 0515+. Lots of music and announcements. (TRS,E)

1210 HJFF Colombia, Pereira, La Voz Amiga 9/25, 0800 Todelar announcement. Newscast mentioned Bogota; 0801, La Voz Amiga ID. Man and woman talking. (JEC,W)

1265 ... St. Kitts, Radio Paradise good 0411 10/8 with list of names for birthday wishes. Choir music, i.e., "Beyond the Clouds" at 0419. (BAP,E)

1285 ??? UnID low level with long fades 10/2 0145-0210. SS MoR music; ID at 0200 "Music of...America..." (JT,C)

1325 4VS Haiti, Port-au-Prince, R. Port-au-Prince 10/2 with long fades but very good at times 0100-0130, FF spoken slowly by male. Pop music, some in EE. Seemed to be a het in background which couldn't be eliminated--PJB2? (TRS,E)

1548 TISAF Costa Rica, Ciudad Quesada, R.Cima noted with good signals 0440+ with pop music, long fades into jumble. Up for even longer periods of time, including one excellent "Radio Cima...Costa Rica" ID at 0500, back to music. New. (TRS,E)

1560 XEVIP Mexico, D.F. with soft music until 0609 s/off with complete details in EE. 10/5. No NA. (LMA,E)

1595 ??? UnID very low level, just a het. Looped to LA. Some EE religious music 9/20 0245-0300. (JT,C)

TRANS-PACIFIC

550 KMVI Hawaii, Wailuku 10/8 0705-0730 foreign language talk, US lyrics; dedications of records; ID in EE at 0730. KOY even with KMVI. (JEC,W)

575 HMKR South Korea, Kanhneung, KBS, was in with moderate signal and some adjacent QRM 1117 10/8. (AWP,W)

585 ??? UnID carrier, probably China, but N. Korea also listed, making it at 1122 10/8. (AWP,W)

625 ... North Korea, Haeju was in rather weak and with QRM 1114 10/8. (AWP,W)

630 ... China, Peking 10/9 1459, male and female in CC alternating talk, followed by short female vocal. Pips at 1500. (CAB,HI)

635 ... North Korea, Chongjin, Foreign Service in with moderate signal 1112 10/8. (AWP,W)

650 KORL Hawaii, Honolulu, two stations noted here 0720 MM 10/8, looping aiming about 265°. At 0728, strongest station put on the Todelar chimes and I recognized HJJX. When I nulled Bogota, second station was tele talk show heard several times before from KORL, but no other ID this time. WSM put on OC 0734; KORL voices could be heard through it. (GM,C)

650 JOIG Japan, Toyama NHKL 10/9, man in JJ mixing with KORL and almost as strong at 1318. (DJW,W)

655 ... North Korea, P'yongyang measured on 655.022 at 1110 10/8 while pushing in a strong signal. Also heard about 1015 10/1. (AWP,W)

660 KPAR Alaska, Fairbanks 9/29 0910-0928 with rock music, TC and ads. High noise level rendered reception difficult. (SEP,W)

704 ??? UnID carrier noted and measured as 704.805 at 1135 10/8; some intriguing possibilities on 705. Worth watching. (AWP,W)

735 ... North Korea, P'yongyang knocking in a good signal 1147 10/8 on 735.092 khz, until KCBS decided to pop on with loud TT! (AWP,W)

750 KFQD Alaska, Anchorage 10/8; gave time as 3:45 after KMTJ faded at 1243; played records. Time at 1255, news coming at 4 AM LT. KXL on at 1300 covering ID. (JEC,W)

- 750 JOIB Japan, Sapporo, NHK2, very good signal without QRM at 1153 10/8. Had EE lessons at the time. Measured as 749.999. (AWP,W)
- 760 KGU +Female with ID, male JJ, good 10/4 1240.(RS,W)
Hawaii, Honolulu 10/8 0800-0830 with The World Tomorrow; talk program till 0842 tune-out. WJR had musical program; ID at 0829, then both even. (JEC ,W)
- 765 ??? UnID TP, probably North Korea, carrier only noted 1155 10/8. (AWP,W)
- 770 JOUB Japan, Akita 10/1 0955, good signal under KOB's OC. JJ + EE. Sounded like an EE lesson. Was still there at 1025. (ASL,W)
+Goodbye to JOUB and 3 LO. KOB dispensed with its 2M silent period as of 10/8 going NSP. (GM,C)
- 785 ... North Korea, P'yongyang in with fair signal at 1158 10/8, but taking a very bad beating from KCRL.(AWP,W)
- 815 ??? Carrier, probably North Korea, taking gas from KGO 1204 10/8. (AWP,W)
- 830 JOBB Japan, Osaka, NHK2, excellent signal measured as 829.927 at 1208 10/8; WCCO taking a very poor second. (AWP,W)
+Male JJ, very good 1230 10/4. (RS,W)
- 830 HSK2 Thailand, Bangkok tentative. 9/29 133201340. Wailing by man, S.E. Asia type music, mixing with JJ but audible. (DJW,W)
- 835 ... China, Nanchang, nice signal measured as 834.993 at 1310 10/8, no QRM. (AWP,W)
- 840 JOQK Japan, Hiigata, NHK1 10/9 1310-1315, man in JJ some CC slop from 835. (DJW,W)
- 844 VGS1 Gilbert and Ellice Islands, Tarawa 9/29 0902 with female in Gilbertese. Strong signal. (SEP,W)
+First appearance of the season for me on MM 10/1 0805-0812. Good carrier but poor audio arriving in the manner of the TAs which have been completely missing through September. (GM,C)
- 846 ??? A rather unstable carrier noted on 846.1 varying, at 1215 10/8. Nothing listed, but due to the drift, could be anything from nearby frequencies. (AWP,W)
- 870 JOLB Japan, Fukuoka, NHK2 rolling with good signal at 1220 10/8; no QRM. Measured as 869.927. (AWP,W)
- 875 ... +Male JJ, good 1245 10/4. Is this JOGB or JOLB?(RS,W)
North Korea, Wonsan. Our eternal drifter has shifted once more. Attempted to measure around 1045, but the signal frequency was so unstable I was unable to measure closer than 1 khz. It drifted from 875.7 to 875.9 within 30 seconds. By 1320 it had drifted to 874.7! One khz drift in about 2 hours. All this on 10/8. Also heard at 1000 10/1 with usual 4-pip time signal. (AWP,W)
+Femme KK, fair 1250 10/4. (RS,W)
- 890 JOHK Japan, Sendai 1255 10/4, Male and female JJ good to fair. Also HLKB, with KK music. (RS,W)
- 935 ... UnID USSR 9/29 1358-1404, band music, pause at 1358, 6 pips at 1400, YL in Russian, some pop music, lost to local KSWB-930 s/on. (DJW,W)
- 990 ... China, Urumchi 10/9 1515, CC female vocal, static, fading in/out. Noted parallel programming on 1020, and 1050. Reception on 1020 good, 1050 fair.(CAB,HI)
- 1040 ... China, Shang Hai with male JJ 1310 10/4. Good.(RS,W)
+Peking Hoso blasting as usual with armchair quality 1235 10/8, in JJ. (AWP,W) On 1039.998.
- 1050 JOAR Japan, Nagoya, Chubu-Nippon, must have been the TP trying hard to get through XED at 1240 10/8 during a rare quiet talk interval. (AWP,W)
- 1178 VOA Fyukyu Islands, Okinawa, KK music, male KK, fair 1315 10/4. KCBQ-1170 slop tough. (RS,W)
- 1210 JOOR Japan, Osaka, male-female JJ, JJ and MoR music, 1325 10/4. Fair. (RS,W)
- 1304 ??? UnID carrier noted on 1363.8 khz at 1255 10/8; USSR-1367 is a possibility; the North Vietnamese on 1365 is unlikely. (AWP,W)
- 1376 ... USSR, Vladivostok was in fair at 1250 10/8 in JJ on 1375.997 khz. Lots of US QRM.
+Big het, no audio 1335 10/4. Asiatic RSFSR? (RS,W)
- 1385 WKLE Phoenix Islands, Canton Is., AFRTS, had fair signal at times between 1000 and 1030 10/8. Unfortunately none of those times was at ID, so report must wait a while yet. Frequency measured at 1030 as 1384.989. (AWP,W)[According to Jeff Brasier, who visited Kentron Limited in Hawaii, this station really isn't an AFRTS station. Ed]
- 1436 ??? UnID het looping TP noted at 1100 10/1. China and Korea listed, Cambodia heard overseas in '67-'68. Any comment, CAT? (AWP,W)
- 1475 ... Gave a good listen, but not a peep out of USSR (or anyone else for that matter), so looks like they have dropped this slot. Wish they had kept this and dropped 1376, opening the way for St. Pierre et Miquelon, hi! (AWP,W)
- 1525 ... UnID carrier, I suppose China 1305 10/8. (AWP,W)
- 1580 VOA Thailand, Ban Phachi 10/9 1543, telephone interview in EE, two males. Poor. (CAB,HI)

LAST MINUTE STUFF:

- 650 AFRTS Fyukyu Islands, Okinawa 10/8 0930-1000 over KOPL and KFI slop. ID at 0930, "This is AFRTS, American Forces Radio and Television Service." American political news followed until 0958. Then names of production staff were read. At 1000, "10 hundred hours GMT. This is the American Forces Radio." Another news program but faded under KOPL and KFI. First time I've heard this. (CK,W) [First time it's been reported here in a while. Ed]
- 655 ... North Korea P'yongyang 10/8 1601-1609, in with fair signal over KOPL slop. Man and woman in KK speaking alternately. Seemed to be news with oriental type music between each item. (CK,W)

VERIFICATIONS

- 725 FZZ26 Surinam, Paramaribo verified in 11 months for mint stamps with nice detailed card. Surinam Br. Foundation called "SRC" for "Stichting Radio Omroep Suriname." Broadcasts in DD, EE, Hindi, and Taki Taki. (LMA,E)
- 730 ... International Waters, Radio Free America called promptly via letter, on 20th Century Performance Hour letterhead, signed by Mrs. K.A. Jochumsen. Letter states, "We did indeed commence broadcasting on Sept. 19, 1973 shortly after noon on 1160 kcs from international waters aboard the SS Oceanic, renamed Columbus. However, we have now been served with a restraining order by the FCC, so further broadcasting has temporarily been halted. We intend to return to the air as soon as permissible at another frequency where there will be less interference." [1608--see Flash Tins. EA](CK,E)

REPORTERS

- AMG 1 Angel Garcia, Flushing, NY
- ASL 5 Albert Lobel, El Cajon, CA DX-150A
- AWP 24 Art Peterson, San Pablo, CA HQ-180, BHI
- BAP 3 Bertram Podall, New York, NY
- CAB 3 Credo Bisquera, Waianae, HI HQ-140X, ABB
- CMS 2 C.M. Stanbury II, Crystal Beach, Ont.
- DJW 4 Dave Williams, Astoria, OR SPR-4, 300' LW
- GH 1 Glenn Hauser, Norman, OK
- GK 2 George Kesteven, Calgary, Alta. CK table model
- GM 11 Gene Martin, Denver, CO HQ-180
- JEC 6 Jim Critchett, Yreka, CA SPR-4
- JT 10 John Tull, Kansas City, MO
- LMA 7 Larry Abraham, Bridgeport, MI HQ-180AC
- RE 1 Richard Eckman, Philadelphia, PA Grundig Satellite
- RKS 2 Richard Shaftan, New York, NY
- RJ 1 Roy Jaynes, Eugene, OR
- RS 2 Ralph Caseringo, Huntington Beach, CA
- SEP 4 Stephen Pitte, Salem, OR CW-4A, BHI-1
- TRS 7 Tom Sundstrom, Willingboro, NJ HQ-150

OKINAWA REVISITED-- Gene Martin

Glenn Hauser is too expert a DXer to imply (as he did in DXWW Oct. 6) that a radio signal originating with a directional antenna can be likened to the course of a bullet fired from a gun. He would surely agree that the China beam from Okinawa-VOA is maybe 3,000 miles wide by the time it reaches Sweden.

It would be a signal arriving from the Northeast in Sweden and it would not require any 45° veering to the right in the Scandinavian region for it to travel on to the Eastern U.S. It makes little difference exactly what line the center of the beam may travel, for the potential signal is spread wide on both sides of the center line.

On the point of whether a million watt beamed radio signal is capable of going around the world the long way, rather than by the shortest route, this is an everyday occurrence in the shortwaves. For my part, I find it totally illogical to think that the laws which govern the shortwaves are completely opposed to those which govern the medium waves.

The Australian shortwave service beams to Western Europe in two principal directions, depending on the time of day and time of year. One of these principal directions uses the long route to Europe via the Pacific, Central America, and the Atlantic.

There is also an exact counterpart of this in the medium wave reception of Portugal and Spain in New Zealand. Under date of Dec. 16, 1972, Art Cushen, Invercargill, N.Z., wrote me as follows: "Concerning signals from Europe, we hear them at dawn and they are best in March and September; that is around 1800 GMT and travel across Asia. At the same time, signals in our early evening are sometimes observed from Spain and Portugal on the high end of the band, but this type of reception is not very regular."

It is too bad that Art Cushen didn't name the Spanish-Portuguese stations he refers to, but it is very clear that

IRCA REPRINTS

A great many articles have appeared in the past ten years of DX Monitor. They have offered a wide range of information on broadcast band DXing, and have proved helpful especially to newcomers to the hobby. We now present the current list of articles and lists which are available as reprints.

The policy which we will follow with regard to reprints is as follows: articles which appear in DX Monitor and which we think have some lasting value, will be offered as reprints shortly after their first appearance. Because of budgetary limitations, some lists will not appear in the bulletin itself, but will be sent to anyone interested for return postage for a limited period of time, usually a few months. After we feel that the majority of those interested have availed themselves of this free service, we will add the item to the reprint list, available from then on for a minimal amount. Certain items, such as report forms for DX Records, requirements for Achievement Awards, etc., will be offered free at all times for return postage.

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In the list of reprints below, the number in parenthesis after the title indicates the number of pages in that reprint. This list is sort of a preliminary offering. From time to time additional articles will be added to the list, either to replace or to complement existing articles and lists.

FOREIGN DXING

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| <p>F1 <u>How to Log Latin American Stations</u> (3) - Bruce Portzer
Offers a list of common Central and South American stations which the novice can easily pick up, plus tips on Spanish pronunciation.</p> <p>F2 <u>Broadcasting in Cuba</u> (3) - Ronald F. Schatz
A description of the networks and stations in Cuba.</p> <p>F3 <u>The BFS Cuban List</u> (2) - Ronald F. Schatz
The most up-to-date information on Cuban stations, including calls, powers and slogans. Compiled in April 1973.</p> <p>F4 <u>Deep South American Sunrise Reception</u> (1) - Larry Godwin
Lists stations which have been heard from south of the equator during the summer months. Somewhat dated, but still offers valuable tips.</p> <p>F5 <u>Mexican AM Stations</u> (12) - Ronald F. Schatz
Compiled from "Medios Publicitarios Mexicanos"; lists all stations by frequency and city, with powers, mail addresses, and slogans. Soon to be revised.</p> <p>F6 <u>Todelar Network</u> (2) - Angel Garcia
Lists all stations in the Colombian network, as of January 1973.</p> <p>F7 <u>First Thirty in English</u> (3) - Jerry Conrad
Breaks the language barrier for foreign DXing. Almost 30 countries from the Caribbean area broadcast some English; very detailed. A valuable set of guidelines first published in March 1971.</p> | <p>F8 <u>Logging Trans-Atlantic Stations</u> (2) - Gray Scrimgeour
Describes the best frequencies and times of year to try for TA stations from various parts of the country. First appeared in February 1969.</p> <p>F9 <u>Trans-Atlantic Trail</u> (3) - Larry Godwin
Includes information by frequency on TAs heard during the 1969-70 season.</p> <p>F10 <u>DXing Pare Africans-Systematically</u> (4) - Pare Taylor and Russ Edmunds
Describes stations in Africa which should be heard in North America, together with times of expected receptions.</p> <p>F11 <u>Trans-Pacific Reception Exists</u> (6) - Jay Murley
A must for any West Coast DXer interested in hearing Asian stations. Contains a lot of basic background invaluable for the newer DXer.</p> <p>F12 <u>Hawaii, Down Under, and Beyond: DXing Polynesia</u> (10) - Jay Murley
Describes the stations in the South Pacific which can be heard on the West Coast, with hints on how to hear them.</p> <p>F13 <u>Your First Station on the Other Side of the Pacific</u> (2) - Jay Murley
Lists the ten most commonly heard stations on the other side of the International Date Line, with suggestions on how to hear them.</p> <p>F14 <u>Asiatic Stations</u> (2) - Father Jack Pejza
Lists Russian stations located near the Pacific Ocean, with all information available on them. Includes a map showing many other Asian stations as well.</p> |
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Describes what kind of TP DX might be expected during August and September.
- F16 Spanish Report Form (6) - Larry Godwin
Six pages of instructions and suggestions on how to write a report in Spanish, including reports of definite reception, tentative reception, and a follow-up letter. Also includes a vocabulary of Spanish words.
- F17 French Report Form (2) - Larry Godwin
A similar form, including phrases.
- F18 Portuguese Report Form (4) - Ronald F. Schatz
A similar form for Portuguese, including a glossary of Portuguese phrases.
- F19 IRCA Countries List (3) - Michael G. Worst
The official list of countries, as compiled by the IRCA Countries Committee, for purposes of record keeping.
- F20 Taiwan Stations (2) - Charles A. Taylor
A list from the Ministry of Telecommunications of Nationalist China, updating the 1973 WRTH.
- F21 Taped Reports to Foreign Stations (2) - Larry Godwin
Answers questions about sending tapes to other countries with suggestions on how to mail.

ANTENNAS

- A1 Construction of a Directional Spiral Loop Antenna (2)
Dallas John
Simplest plans on how to construct the least expensive directional loop antenna.
- A2 Construction of a "Box" Loop Antenna (4)
Simple plans for a large 4' box loop, without amplification.
- A3 DCL Construction Plans (4) - Dave Fischer
DCL stands for Direct Coupled Loop. Not recommended unless you've got some electronic experimenting experience.
- A4 Roll Your Own (3) - Dave Fischer
Hints on the construction of a simple box loop.
- A5 The Loop-Sensor Cardioid Array (2) - Ronald F. Schatz
Describes an array of antennas--a loop and a longwire or vertical--which can produce a heart-shaped or cardioid pattern.
- A6 Some Comments on the Loop-Sensor Cardioid Array (3)
Gordon P. Nelson
Describes some of the shortcomings of the cardioid array.
- A7 The Loop-Sense Cardioid Array (3) - Ronald F. Schatz
Describes the LSCA, with examples of its usefulness.
- A8 Two-Foot DCL Plans (4) - Ralph Sanserino
Construction plans for a box loop and pre-amplifier, extremely well done.
- A9 The Shielded Ferrite Loop: Principles and Practice (10)
J.A. Worcester
Describes a ferrite rod directional antenna, used by many DXers because of its compactness.
- A10 How to Build the SPACE MAGNET Shielded Ferrite Loop (14)
J.A. Worcester
Very thorough plans; not a project for beginners.
- A11 The Super Signal Snatcher (8) - Dave Fischer
Presents some of the theory of operation of a "Beverage" antenna--a long long wire, with tables and diagrams.
- T2 A Beginner's Guide to the Ionosphere (10) - Father Jack Pejza
Explains a very technical and complicated subject in relatively simple terms.
- T3 Skyline Blockage (10) - Father Jack Pejza
Helps to explain why you can't hear some stations. Quite technical, but should be of interest to anyone concerned with the problem. Helps to have a trig background.
- T4 SPR-4 Review (1) - Robert Fischer
Evaluation of the Drake SPR-4 solid-state receiver.
- T5 Precision Frequency Measurement (2) - Ronald F. Schatz
Describes methods of determining the exact frequency of a station using a Heathkit IB-1101 frequency counter.
- T6 Putting a Recording Outlet on Your Receiver (1)
Describes how to attach a recording jack which bypasses the volume control.
- T7 Yes, SAH! (1) - Glenn Hauser
Describes sub-audible heterodynes, how to detect them, and how to use them.
- T8 DX Mathematics (7) - Dave Fischer
Quite technical, describing how to use trig to compute Great Circle Distances and Bearings and radio direction finding.
- T9 Selectivity (3) - Phil Sullivan
Describes the ability of a receiver to reject stations on nearby frequencies.
- T10 Spurious Responses and How to Recognize them (2) Michael B. Northam
Describes signals heard on frequencies other than upon which they are being broadcast.
- T11 The Use of a Tape Recorder in DXing (3) Art Peterson
The DX-related use of a tape recorder, what to look for when purchasing, how to use and maintain a recorder.

GENERAL

- G1 IRCA Constitution and Bylaws (5)
Also includes guidelines to be used when submitting proposals to the Board of Directors, and the Editorial Policy of DX Monitor.
- G2 Logbooks and Record Keeping (1) - Percy R. Kesteven
Describes methods of keeping records, with an indication of what should be kept and why.
- G3 Worldwide Sunrise-Sunset Maps (13) - Father Jack Pejza
Consists of 12 monthly maps showing sunrise and sunset times for the entire world; also includes examples of DX made possible by a knowledge of SR-SS times.
- G4 How Do You Rate Your Best Catch? (1) - Larry Godwin
Gives some of the criteria DXers use in rating their catches.

FREE REPRINTS

- X1 Achievement Awards Certificates Requirements
Describes the awards available to IRCA members and the requirements.
- X2 DX Records Report Form
A convenient method of listing your catches for submission to the popular "DX Records" column in DX Monitor.
- X3 Application Form for Club Positions
Intended to help the club president make choices for editorships, committee chairmen, etc., from information submitted by applicants.
- X4 Baseball Networks -- Allen Denny
Lists the stations carrying major league baseball games.



9 OUT OF 10
PREFER IRCA REPRINTS
TO CHICKEN POX