



★ ★ DX MONITOR ★ ★

PUBLISHED BY
THE INTERNATIONAL RADIO CLUB OF AMERICA
P.O. Box 605, Beaverton, Oregon 97005

January 10, 1970 Mailed from Riverside, California VOLUME SEVEN, NUMBER 16

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Sec.-Treas.: Larry B. Godwin, 5421 So. Clinton Court, Englewood, Colorado 80110
Publisher: Don Erickson, 6059 Essex Street, Riverside, CA 92504 714-687-5910
Dues (U.S. funds): \$6.50 third class, \$9.50 first class, \$14 air mail -- 34 issues
Bulletin schedule: Mailed weekly from 92502 about 3 AM Wed. or Thurs. mornings.

Deadline for stencils to Riverside is NOW TUESDAY; CPC tips should be mailed to arrive on Monday if possible. Deadline for tele. tips: 6 hrs before mailing time.
ALL TIMES IN DXM: Eastern Standard Time. Add 5 hours for Greenwich Mean Time (GMT).

NEW MEMBERS Welcome to each and everyone of you. Some of you have already started reporting to the sections. Keep it up; to the rest of you: you don't know what you're missing until you've gotten into the swing of things by reporting and participating in the club's activities. Your New Member Packets will be in the mail after the DX Booklet is completed; this has taken longer than expected. Three weeks should be allowed for delivery after they are mailed. Membership cards go out in this bulletin to many new members and those renewing. If you haven't received one and you've been a member more than 2 weeks, let Sec.-Treas. Larry Godwin (address above) know and he'll see you get one. Usual time required for membership cards is from a week to two months; they can be mailed only with heavier bulletins or would require additional postage.

Hillford W. Anderson - Box 303 - Okanogan, Washington 98840
Mike Daniels - 226 East Glendale - Saint Louis, Missouri 63119
Dan E. Dinwiddie - 803 Woodrow Street - Columbia, Missouri 65201
Randy Erickson - 719 East Illinois Street - Wheaton, Illinois 60187
Mrs. C. A. Erwin - 3259 Vernice Avenue - San Jose, California 95127
Robert Friedrich - 163-35 19th Avenue - Whitestone, New York 11357
Wallace I. Glavich - 1208 Gross Street - Eureka, California 95501
Albert E. Lehr - 651 West A Street, #42 - Hayward, California 94541
Henry Maciorowski - 685 Humboldt Street - Brooklyn, New York 11222
Tom McCormack - 275 Littleton Street - West Lafayette, Indiana 47906
Douglas Nyholm - 540 Mayfair Avenue - South San Francisco, California 94080
Jerry Robinson - Box 151 - Omak, Washington 98841
Dave Saint - 4415 4th Avenue - Regina, Saskatchewan, CANADA
John F. Wilson - 305 South DuPont Road - Lancaster Village - Wilmington, Del. 19805

RENEWALS Your renewals as early as possible are greatly appreciated. A late renewal makes extra work all around and, of course, is detrimental to you in that your bulletins are delayed. Renewal notices will rarely be sent. The envelopes will often be rubber stamped for the last issue (but not always when time is at a premium). "Please renew early" is applied as often as possible to bulletins during the last 10 to 12 issues of your membership. The address and amount of dues is listed each and every issue on the top of the front page. Please remember that President Mike Northam receives dues at this time, not Secretary-Treasurer Larry Godwin. List is on next pg.

DX CALENDAR All Courtesy Programs Committee info will appear at the top of page 2.
MAIL DELAYS Please see elsewhere for explanation on 3rd class mail delays....Don E.

DX Calendar

Sun. PM	11	CBT	540	Grand Falls, Nfld.	10kw	2330-????	EST	NNRC
Mon. Jan.	12	WJAG	780	Norfolk, Nebraska	1kw	0110-0330	EST	IRCA/NRC
Mon.	19	WISV	1360	Viroqua, Wisconsin	1kw	0100-0115	EST	NRC
		WNXT	1260	Portsmouth, Ohio	5kw	0200-0215	EST	NNRC/NRC
		CBA	1070	Sackville, N.B.	50kw	0100-????	EST	NNRC
		KCMJ	1010	Palm Springs, Calif.	1kw	0315-0415	EST	IRCA
Mon.	26	KAWL	1370	York, Nebraska	500w	0101-0205	EST	NRC/IRCA
		KASL	1240	Newcastle, Wyoming	1kw	0415-0500	EST	IRCA
		KBIG	740	Avalon, California	10kw	0500-0600	EST	IRCA
Mon. Feb.	2	CBAF	1470	Moncton, N.B.	5kw	0100-????	EST	NNRC
Sun.	15	WSNO	1450	Barre, Vermont	1kw	0100-????	EST	NNRC
Mon.	16	WKRC	550	Cincinnati, Ohio	5kw	0200-????	EST	NNRC
		WHBC	1480	Canton, Ohio	5kw	0200-????	EST	NNRC
Mon.	23	KFIR	1370	Sweet Home, Oregon	1kw/500w	0330-0530	EST	NNRC/IRCA

CBT reports to: Mr. J. J. Grace, Stn Mgr, CBT, P. O. Box 218, Grand Falls, Nfld. -NNRC
WJAG will sign-on soon after WBBM in Chicago goes off the air, to conduct their yearly PoP. WBBM was asked not to test during this time. The CE will be on the air with lots of stations IDs, cycle tone and march music. Send SASE with report to Mr. Hollis Francis, Prom. Mgr., WJAG, 309 Braasch Avenue, Norfolk, Nebr. 68701. Phone (402) 371-0780 if you are over 1000 miles (not-collect).

WISV info arrived just in time to make sure most of you get it in time. Test will consist of cycle tone and IDs. Reports should go to Mr. Verle Erickson, WISV, Viroqua, Wisconsin 54665. -NRC/Robert H. Hostettler

WNXT reports go to: Mr. Howard E. Potts, CE, WNXT, P. O. Box 1228, Portsmouth, Ohio 45662. Arranged by NRC by Dan Myers, and for NNRC by John T. Tweedie

CBA and CBAF reports to: Mr. Bob Beaulieu, Info Services, P. O. Box 950, Moncton, New Brunswick, CANADA.

KCMJ will use daytime facilities. Reports to: Mr. Jerry London, Program Director, KCMJ, Palm Springs, Calif. 92262. Programming will feature middle-of-the-road music and frequent IDs. Test arranged by: Paul S. Lotsof

KAWL ending time is tentative. Reports should be sent to: Mr. David L. Johnson, KAWL, P. O. Box 531, York, Nebraska 68467. -David Fischer

KASL will sign on and run open carrier 0415-0420, then ID and modulation (type unknown) 0420-0445, then 1500 cycles tone 0445-0500. Reports to: Mr. Karl T. Ross, Manager, KASL, 216 West Main, Newcastle, Wyoming 82701. -via phone from Percy K.

KBIG will use various tones and percentages of modulation. Reports to: Mr. James C. Jones, KBIG, P. O. Box 368, Avalon, California 90704. -Don Erickson

CBAF reports to same address as for CBA test. -NNRC info via John T. Tweedie

WSNO change to this date, apparently from Feb. 8. Reports to: Mr. Alan H. Noyes, Station Manager, WSMO, P. O. Box 1, Barre, Vermont 05641. -NNRC/info from John T. Tweedie; arranged by NNRCer Gary Kromer.

WKRC, WHBC, and KFIR info next issue.

Congratulations to Kevin Slater, our and NNRC's very successful CPC member on the selection as NNRC's Member of the Month for January! A well-deserved honor! -DEE

RENEWALS (continued from page 1) The following members have renewed for another year in the IRCA:

Dan Adams - San Jose, California	RM2 Thomas Jasinski - FPO NEW YORK
Steven C. Arvanette - Lincoln, Nebraska	Frank LaBelle - Montreal, P.Q., CANADA
Jerry Conrad - Haines City, Florida	Andy Lisowski - Los Angeles, California
Edward D. Dunkeson - Odessa, Missouri	Ken Lyon - Clarence Center, New York
Paul R. Daplyn - Toronto, Ontario, CANADA	Patrick Martin - Warrenton, Oregon
Richard C. Evans - Gary, Indiana	Mike Pawlowski - Lansing, Illinois
Sheldon Goodman - Kentfield, California	Father John P. Pejza - Ojai, Calif.
Rob Harrington - Englewood, Colorado	Shelby Remington - Hamden, Connecticut
Ray Hartman - New Berlin, Wisconsin	Lars Ryden - Tokyo, JAPAN
Frank Howell - Tennille, Georgia	Henry Tadrzenski - Bristol, Connecticut
Leslie G. Wood - North Merrick, L.I., New York	

There are 21 commercial stations in Alberta, located in 11 cities and towns. Edmonton has a unique Canadian holding -- a non-commercial station. As well, there are a growing number of LPRTs in a half dozen isolated communities. Since there are no graveyarders (outside of the LPRTs) here, 100% heard should not be impossible. All have made it to Vancouver, at one time or another, with CHFA being the hardest. Summer offers some hope for those to the East, since neither Alberta nor Saskatchewan honours Daylight Savings Time.

* CBC Affiliate ** CBC Owned Map #s are given after call letters

- 580 CKUA 38 Edmonton 14 - 10 DA-2 - 10526 Jasper Avenue - Xmtr is east of Nisku. "Operated in the public interest by Alberta Government Telephones" since 1945 and since 1927 by the University of Alberta's Dept of Extension. //FM-98.1 since 1948. Sked is 0800-0400 daily except Sunday 0900-0300. No NA is used, but s/off follows nx w/Monica. Format features jazz, opera, folk, foreign language and rr underground (SM 0000-0400). Has been hrd from Colorado, Texas, California and Sweden. Sends v/l.
- 610 CKYL 39 Peace River - 10 DA-N - P.O. Box 1150 - Richard D. Rafferty, CE - Established in 1954 on 630 kHz by Peace River BC. Sked is about 0800-0300. Format is mor 0800-1500; cw 1500-1800; rr 1800-0300. Friendly verifier, now wanting rpt from WC DX'ers; tapes accepted. Claims to have Canada's largest 10kw day coverage. Sends v/q.
- 630 CHED 38 Edmonton 14 - 10 DA-2 - 10006 107th Street - RS is NSP exc rare MM SP 0300-0730. Format is rr w/nx @:25/:55. Established in 1954 on 1080 kHz. Has red and white v/q.
- 680 CHFA 38 Edmonton 14 - 5 DA-1 * - 10012 109ième rue - "La Voix Française d'Alberta" was established in 1949 by Radio Edmonton Ltée. S/off @0210 daily w/Oh Canada (FF vocal). Beams north to protect KNBR. Sends a verie letter.
- 740 CBX 38 Edmonton - 50 DA-2 ** - P.O. Box 555 - 75th Street and 90th Avenue - Xmtr is east of Nisku. S/off @0303 daily w/Oh Canada & GSQ after solid mx 0205-0300; s/on @0730 w/ann @0800 after solid mx. Established in 1953 as CBXA ($\frac{1}{2}$ kw on 740 kHz). Beams north to cover northern Alta. Occasionally to MW @0200 MM. "CBC Edmonton" QSL card.
- 790 CFCW 40 Camrose - 10 DA-2 - P.O. Box 1600 - 4872 50th Street - AN-6; SP is MM 0203 $\frac{1}{2}$ -0700. Often tests MM after GSQ non-vocal using cw. Format is 100% cw. Poor sig to N but OK to WC @MM s/off. Radio Alberta was established in 1954 on 1230 kHz by Camrose BC Ltd. Sends a reluctant v/l.
- 810 CHQR 41 Calgary - 10 DA-2 - 1030 4th Street SW - Sked is AN-6 w/SP on Tues M 0300-0800. Quality Radio was established in 1964 by Bentley BC Ltd. Pattern protects KGO & KCMO nights. On WC, is quite easy on SM & MM w/KGO off. CHQR is audible all day u/KGO in Vancouver days. Sends v/fl.
- 850 CKRD 42 Red Deer - 10d ln DA-N - P.O. Box 5555 - 5405 Gaetz Avenue - S/off 0305 daily exc 0205 MM & 0405 Sat M + SM w/recorded ann after GSQ and nx. Sends a nice v/q.
- 910 GJDV 43 Drumheller - 5 DA-2 - P.O. Box 1480 - 327 Second Street West - AN-1; s/off daily @0305 w/GSQ. Sked is mostly cw w/Gospel AN MM. CJDV-land is known as the Big Country or Dinosaur Valley. NSP QRM on the WC from KISN/KIXI. Sometimes reluctant to send their v/l.
- 930 CJCA 38 Edmonton 14 - 10d 5n DA-N - Third Floor, Birks Bldg, 10123 103rd Street - RS is NSP mor. Good to MW after WKY 0500 s/off and to WC nightly o/KHJ. A&W Root Beer sponsors AN Show. Sends a nice QSL card.

- 960 CFAC 41 Calgary 3 - 10 DA-N - 1301 17th Avenue SW - RS is NSP mor. Often the first Albertan for EC'ers. Uses a v/q.
- 970 CJYR 44 Edson - 10 DA-1 - Main and First Avenue - P.O. Box 1450 - Yellowhead Route Radio uses cw, mor and rr in segments. S/off daily @0305 w/out NA makes it to WC quite well;s/on 0759 daily makes it to Hawaii on occ. Has CP for relay on 1450 kHz(.1 ND-U). Sends v/l.
- 1010 CBR 41 Calgary - 50 DA-2 ** - 1724 Westmount Blvd - Xmtr is at Shepard. S/off sked as CBX-740. S/on @0800 w/no warm up. Established in 1948 as CBX-1010 w/xmtr at Lacombe and Edmonton studios. CBR-1010 and CBX-740 were born as 50kw stations on October 1st, 1964. CBXB-860 is only LPRT in // from Banff. MM s/off @ 0303 $\frac{1}{2}$ to MW and EC. To Vancouver all day. CBC Calgary v/q.
- 1050 CFGP 45 Grande Prairie - 10 DA-1 * - 10008 103rd Avenue - NSP Format is rr 2100-0500;risqué material 0500-0600;cw 0600-0800;mor,local and CBC programing 0800-2100. To MW @0700 occ. "Voice of the Peace". Sends a v/q.
- 1060 CFCN 41 Calgary - 50 DA-2 - Broadcast House - NSP, but off MM occ. Format is mor w/Dolly Holiday AN. Sends a v/q.
- 1080 CKSA 46 Lloydminster - 10 DA-N - 5026 50th Street - AN-6;SP MM 0200-0800. Format is cw, mor and rr in segments. ID's as the "Border Voice of the Prairies";"Saskatchewan-Alberta Radio". Established in 1957(1150). v/l
- 1090 CHEC 47 Lethbridge - 5 DA-2 - P.O. Box 1090 - 410 Mayor Magrath Drive - Was formerly AN rr, but now s/off @ 0305 daily. Dumped the "CHECK" ID's and Drake type format for C-H-E-C Good Music. S/on @ 0730 exc SM @ 0800. Quite reg to WC u/KING w/XERB;days to Van. v/fl
- 1110 CHQT 38 Edmonton 15 - 10 DA-N - 10154 103rd Street - Recently changed to NSP automated light mx. Pattern strongly protects KFAB giving a Northward lobe. Modulates a very high fidelity sig w/format like CHQR-810 and CHQM-1320(semi-cl, light nor + very light rr);dead air is an art, rather than a mistake. Also, like the other "Q" stations, commercials are at a minimum with sponsors paying top dollar for spots(usually more than than to advertise on the local #1 station). CHQT appreciates reception reports, sending out a v/c.
- 1140 CKXL 41 Calgary - 10 DA-N - P.O. Box 1140 - 804 16th Avenue SW - Now NSP rr(dropped cw days). Established in 1927 by Bow Valley BC Ltd, but bought out by Moffatt BC Ltd in May, 1964. "X-L Radio"has become a regular to the WC and throughout Arizona area, esp MM. v/r.
- 1220 CJOC 47 Lethbridge - 10d 5n DA-N * - P.O. Box 820 - 1015 3rd Avenue South - AN-6;SP is MM 0305-0700, but AN on Canadian Holiday MM's. Format is solid rr. "C-Jock" really cuts the mustard to the West and easy just u/CKDA to Vancouver. Under freak cx, Victoria listeners of CKDA have complained that they can't hear CKDA for CJOC. To EC SM 0330 and exc for power. Sends a v/fl.
- 1260 CFRN 38 Edmonton - 50 DA-N - P.O. Box 5300, Postal Station "E" - Jasper Highway West - RS is 0700-0305 daily w/mor. Solid mx 0700-0730 s/on ann. Is noted 0010-s/off in MW; o/KMCM in NE B.C.;w/KYA on WC. v/pc of studios.
- 1270 CHAT 48 Medicine Hat - 10 DA-N * - P.O. Box 880 - 520 First Street - AN-6;SP is MM-0305-0800. Evening and AN format is rr;easy in Vancouver and most of WC. KBYR & KFJZ are major QRM AN. 0330 to MW MM's. v/form letter.

PoM was made possible by John Oldfield, Edmonton(most skeds);Larry Killick, Vancouver, with ideas from Bruce & Karen Portzer, Seattle.

Jon E. Pearkins, Jr. - 6137 Service Street - Burnaby 1, B. C. CANADA

January 10, 1978

EAST COAST DX ROUNDUP

Page 5

Editor: Marc DeLorenzo - 132 Beacon Street - Boston, Mass. 02116

For the Feb. 7 issue: 35 Sylvan Drive - Hyannis, Mass. 02601

Deadline: Thursday. Please list all items in order of frequency.

- 540 WGTO FL, Cypress Gardens fair to good w/mx 1615 12/18. (JJ)
WDAK GA, Columbus "Big Johnny Reb" very good w/rr @ 0210 on 12/24. (BPK)
- 550 WGR NY, Buffalo xlint @ 0215 on 12/24 w/MoR. (BPK)
- 560 WIS SC, Columbia in mess w/nx 12/24 @ 0217. (BPK)
WHBQ TN, Memphis o/mess @ 0230 on 12/24. (BPK)
- 590 WMBS PA, Uniontown 2100 12/17 good w/nx, CKEY nulled, rptd. (JJ)
- 620 WTMJ WI, Milwaukee 12/20 2145 good w/mx, fair to good for state #29, reported. (JJ)
- 680 KNBR CA, San Francisco 0455 12/14 w/mx & nx, fair, bothered by semi-local CHFI, rptd. (JJ)
- 760 CMDC CU, Radio Reloj good w/nx @ 2325 on 12/22. (BPK) This is foreign DX & should be sent to DXWW, Bill. - MD
- 860 KONO TX, San Antonio surprisingly good w/rr @ 0405 on 12/24. (BPK)
- 960 WJAZ GA, Albany good w/rr and C&W mx @ 0115 on 12/20. (BPK)
- *910 EGLC OK, Miami fair w/Lifeline @ 0045 on 12/23, severe CW interference. (BPK)
- 960 WBRC AL, Birmingham very good w/pop mx @ 0239 on 12/24. (BPK)
- 1010 KLRA AK, Little Rock xlint w/wx @ 0030 on 12/23. (BPK)
- 1110 KFAB NB, Omaha 1625 12/14 @ SSS w/NBC pgm, WBT nulled, rptd, excellent, state #27. (JJ)
- 1140 WBZY PA, New Castle poor w/WRVA nulled 12/14 @ 1655. (BPK)
- 1150 WCUE OH, "Akron's good music station" fair @ 0410 12/10. (BPK)
- 1210 WILY IL, Centralia very good 12/17 0700 w/nx, WCAU nulled. (JJ)
- 1300 WRBC MS, Jackson "Big 13" very good w/rr 12/24 @ 0140. (BPK)
WFBR MD, Baltimore u/WRBC w/jazz mx @ 0150 on 12/24, s/off with choral SSB @ 0204. (BPK)
- WERE OH, Cleveland poor w/nx @ 0400 on 12/10. (BPK)
- 1310 WISE NC, Asheville fair w/used car ad 12/10 @ 0354. (BPK)
- 1320 WJAS PA, Pittsburgh 1824 12/16, talk on Cuba, good, rptd. (JJ)
WCVT VT, Randolph 0107 12/15 on DX, very good w/instrumental mx and ID's, reported. (JJ)
- 1390 WCSC SC, Charleston poor w/mx & s/off @ 0018 on 12/23. (BPK)
- 1410 WPOP CT, Hartford poor w/wx @ 0300 on 12/24. (BPK)
- 1470 CHCW ON, Welland xlint w/nx 12/14 @ 1600. (BPK)
WCXL SC, Columbia poor w/ads @ 1555 on 12/14. (BPK)
- 1510 WMEK MA, Boston poor w/ID @ 0332 on 12/10. (BPK)
- 1550 WCVL IN, Crawfordsville poor w/rr 12/22 @ 2344. (BPK)
WAAY AL, Huntsville good w/rr @ 0317 on 12/24. (BPK)
- 1580 WCLS GA, Columbus xlint w/rr 12/24 @ 0325. (BPK)
- 1590 WAKR OH, Akron 1816 12/16 good w/music. (JJ)
- 1600 WWRL NY, New York good w/pop mx @ 0130 on 12/23. (BPK) I've never hrd WWRL w/anything but sweet soul music, Bill. What do you mean by "pop" mx? By the way, thanks for another excellent report!! - MD

CONTRIBUTORS:

- (JJ) Jim Jankowski - 11 Meadowbrook Terrace - Corfu, New York 14036
Equipment: Halli 5R10A, GE P977B, 3 foot spiral loop
- (BPK) Bill Peek - 801 Elm Ave SW, Apt. 3 - Roanoke, Virginia 24016
-

The small section this week is probably my fault as I forgot to mention that this issue would be typed in Hyannis as well last week's. Therefore, I probably have several reports waiting for me in my unattainable Boston mailbox. Sorry 'bout that! - Marc

IMPORTANT NOTICES

Lynn Brooks writes: (in part) "ran into a massive snow & ice storm. Had to get to nearest motel and spend night. Returned Mon. night and tried 3 or 4 times to call you (DEE-ed.) but never any answer. Figured by Tues. night you had already gone on without mine....." This explains the lack of a section last week without any notice. Your pub. was working overtime that night. This printed to dispel the notion that just didn't bother to do stencils. Lynn's extreme degree of reliability is appreciated as always. --Don Erickson, pub.

West Coast DX Roundup Don Kaskey reports that 12/27 stencils were mailed on time despite them not arriving at pub. as of 1/6. Apparently, a casualty of Xmas mail tieups. That issues info is included this issue according to Don and is part of the 1/10/70 section. --DEE

CHANGE OF ADDRESS FOR WEST COAST DX FORUM Bob Jacoby has had recent problems with both his typewriter and will illness which has made the WC DXF an additional burden for him. As a temporary solution, those members living in the HST and PST zones are requested, effective Jan. 24 issue or sooner, to send all DXF reports to pub. hdq. where they will either be typed or forwarded (in person) to Bob. This will continue a minimum of 6 issues and until Bob has time to catch up with things and get the typewriter repaired. It is asked that the reports be addressed: West Coast DX Forum report, c/o Don Erickson, 6059 Essex Street, Riverside, Calif. 92504. Please include nothing else in your reports envelope as all reports will be unopened until it is time for the section to be typed. Deadline is entirely flexible. Any report received by a Friday will make the issue dated 8 days later but reports received until night of publication might be used as filler. -Don Erickson

Frequency Check List Tabulations Editor of the IRCA Frequency Check List, Larry Godwin, has prepared some very interesting stat's on the number of frequency checks in the lists for the past 13 years. Here is a summary by day of the week, misc., and total for each of those years.

<u>Year</u>	<u>Monday</u>	<u>Tuesday</u>	<u>Wednesday</u>	<u>Thursday</u>	<u>Friday</u>	<u>Saturday</u>	<u>Sunday</u>	<u>Misc.</u>	<u>TOTAL</u>
1958	207	96	100	104	70	61	36	16	690
1959	138	63	71	70	54	47	30	11	484
1960	194	52	60	61	50	82	60	1	560
1961	199	70	79	68	78	101	37	3	635
1962	322	112	121	79	93	128	66	2	923
1963	361	195	133	100	104	122	68	2	1085
1964	395	200	128	126	127	139	71	6	1192
1965	364	158	100	111	113	139	52	8	1045
1966	438	161	123	117	105	141	79	5	1169
1967	357	137	108	87	104	122	55	8	978
1968	327	136	95	81	104	125	43	3	914
1969	243	119	88	74	105	118	34	3	784
1970	236	133	89	68	107	100	33	5	771

1960 - First list prepared by LBG for NRC. 1965 - First list prepared for IRCA.

Directory of IRCA Membership The "DIM" has been in the planning stages for nearly two years and it doesn't look like much will be done soon unless someone can come up with a workable format. By its very nature, the information needs to be updated constantly to be of any value. An old DIM would be like last month's newspapers. With 350 members, we can't publish a sheet for each; if several are on one page, updating one person would seem to require re-doing the entire thing (stencil or page). Likely arrangement would be by state and alphabetically within state by last name. If someone can step forward with a solution to this logistics/systems problem, "DIM" could be ready in a few weeks; there are plenty of volunteers to type it. Write me if you have an idea! -Don Erickson

EDITOR: Lynn D. Brooks - 2109 Mary St. - Ponca City, Okla. 74601 (Use Box 253111)

DEADLINE: Friday, eight (8) days before publication date of Saturday. Double space!

- 540 WYLO WISC, Milwaukee 12/26 1324 w/cw mx, good. (AJ)
- 550 KFYZ ND, Bismarck hrd w/rr, weak signal, 0207 12/21. (MP)
- 560 WHBQ TENN, Memphis 0239 11/22 w/music. (GN) Fair w/ID & rr mx 12/22 0410. (TK)
- KLZ COLO, Denver on 12/22 0231; fade at 0239; poor. (AJ)
- 570 WNAX SD, Yankton s/on 0600 12/29. (GN)
- WKYX KY, Paducah w/SID 0629 12/29. (GN)
- WKBN O, Youngstown in good w/cw mx 0200 12/22. (MP)
- WBAP TEX, Ft. Worth 12/23 0030 w/NX & WX. (TK)
- 580 WILL ILL, Urbana U. Of Ill. w/concert mx on 12/21 1400; good. (AJ)
- KSAC KAN, Manhattan fair w/NX 1700 12/18. (MD)
- KFXD ID, Nampa fair w/TEST broadcast & ID 0404 12/22. (MD)
- 590 CKEY ONT, Toronto hrd for 1st time w/NX; fair signal w/flutter 0201 12/29. (MP)
- 610 WTVN O, Columbus 1517 12/21 w/Xmas music; poor. (AJ)
- 620 KTAR ARIZ, Phoenix hrd poorly w/HI prog. 12/24 0445-0459 w/CKCK nulled. (TK)
- WVMT VT, Burlington s/on w/instru. SSB very strong o/KTAR 12/24 0459, but faded away during the sport scores at 0506. (TK)
- 630 CKRC MAN, Winnipeg noted w/promo & rr 0248 12/27. (NB)
- KDWB MINN, St. Paul finally; a most wanted because its call letters are my initials, DWB. Heard w/rr 0020 12/13. (DB)
- 640 WOI IA, Ames weak but alone w/meat prices & talk show 11/26 1040-1100. (TK)
- Iowa State Univ. w/Xmas concert 12/21 1600; poor; QRM from WHLO. (AJ)
- WHLO O, Akron o/WOI at 1639 12/21; poor. (AJ)
- 680 CHLO ONT, St. Thomas still on 680 khz 12/29 0644. (GN)
- WDBC MICH, Escanaba excellent w/"Country mx Time" 1630 12/20 using loop. (NB)
- 690 WVOK ALA, Birmingham 1745 s/off & about 30 sec. recording of Dixie 12/14. (MD)
- KUSD SD, Vermillion 1800 NX s/off fair w/moderate QRM 12/18. (TJ)
- 710 ???? UnID; who has French on 710 at 1718 12/27. CKVM??? (GN)
- WDSM WISC, Superior 1510 w/cw mx fair w/moderate QRM from reg. WHB 12/18. (TJ)
- CHYR ONT, Leamington very weak w/WGN slop 11/26 1100-1125. Had top 40 rr format & "Cheer Radio" ID. (TK)
- WGBS FLA, Miami with SID 12/29 0325 w/WHB off. (GN)
- 730 KWRE MO, Warrenton 12/18 1735 w/local NX & into s/off. (RH)
- KWOA MINN, Worthington 12/18 1739 u/KWRE. (RH)
- CKDM MAN, Dauphin good & solid w/info on Xmas programs 0204 12/20. (MD)
- 740 WBAM ALA, Montgomery very good w/TT's 11/27 0215-0230. (TK)
- KBOE IA, Oskaloosa poor w/NX at 1600 12/13. (MD)
- **KBAD**NM, Carlsbad 12/20 0240 w/ f/c ID. (RH)
- KCBS CAL, San Francisco hrd w/NX; very weak; 0151 12/22. (MP)
- 750 WPDY WVA, Clarksburg w/"countryline" cw mx & ID 11/27 0711. (TK)
- **KIMJ**NEB, Grand Island weak w/cw mx 0736 11/27. (TK) Good 11/29 w/ f/c; varying tones 0200-0230. (GH)
- 770 WABC NY, New York on RIA test w/commentary 0146. Also testing after s/off 0200 12/29. (NB)
- ???? UnID stn weak under WABC w/State Farm Ad 0149 12/29. KOB?? (NB)
- 790 KGHM MONT, Billings w/Montana Basketball scores 0110 12/13. (DB)
- 800 CFOB ONT, Ft. Francis in w/much QRM 12/23 1740. (TK)
- CKLW ONT, Windsor 11/29 very good w/rr mx 0448. (GH)
- 810 KGO CAL, San Francisco 12/19 0150 w/phone in show. (RH)
- 820 WFAA TEX, Dallas signal 2250 fair, hrd ID w/pop mx on 12/23. (DO)
- 850 WKIX NC, Raleigh in on SSS u/WIVS 1653 12/3. (MP)
- 870 WKAR MICH, E. Lansing 0800 s/on NX interviews SRS fair moderate QRM f/WWL 12/12. (TJ)
- KJIM TEX, Ft. Worth 0754 until WKAR s/on fair then lost pop mx 12/12. (TJ)
- 900 KFAL MO, Fulton hrd with WX & ID 11/26 1755. (TK)
- CHNO ONT, Sudbury 11/26 1830 w/NX & rr mx. CHML nulled. (TK)
- WKXV TENN, Knoxville poor w/ s/off no SSB 12/7 1730. (TK)
- 910 KPHO ARIZ, Phoenix hrd talk show 2225 w/weak signal 12/23. (DO)
- KCJB ND, Minot s/off w/SSB after NX & WX 0106 12/22. (RK)

- 920 WBAA IND, W. Lafayette very good on RIA Special 0427 11/29. (GH) Hrd on RIA test 0400-0430 slight fading w/WOKY testing underneath. (GN)' Solid on TEST; 530 miles. (F) Hrd on TEST 0406-20(#36 state hrd) signal fair to poor & fadey 12/29; KELP QRM. (RFK) Exc. on TEST 0411-30. (NB)
- WGST GA, Atlanta 11/29 fair w/fade, weather, adult mx 0505. (GH)
- KEZU SD, Rapid City 0230-0245 w/TT for RIA, didn't see this listed in any DX calendar or DX NEWS. Was it there? Fair w/moderate QRM 12/18. (TJ)
- **WTCW**KY, Whitesburg w/ET 0025-???? 12/22. (RCE)
- KXLY WASH, Spokane poor s/off instrumental SSB 12/22 0200; CKCY nulled. (TK)
- 930 KCCC NM, Carlsbad s/on 0800 12/11 w/PSA pwr of 500w. (RK)
- CJCA ALTA, Edmonton w/NX 0200 12/13 o/WKY & others. (RK) 0420 fair w/moderate QRM pop mx 12/12. (TJ)
- KWOC MO, Poplar Bluff w/big ID, then into rr mx 1830 12/25. (NB)
- WTAD ILL, Quincy good w/rr 1726 12/14. (MD)
- 940 KSWM MO, Aurora 12/18 1754 w/area NX. (RH)
- 950 WRYT MASS, Boston hrd on TEST weak w/rr u/KIMN, KPRC 0145 12/29. (MP) Good but fady on TEST w/loop, KIMN QRM (before s/off) & mainly KPRC QRM. Test was phone calls from all over 0320-0415 12/29. (NB)
- KMER WYO, Kemmerer finally came thru w/their DX Special. Only 4 tries, too. Poor to fair signal w/CJCA-930 local slop & KJR nulled. Some nut named Kesteven at the mike. (PRK) Exc w/IRCA DX from 0359-0450 tune-out. (RK)
- KPRC TEX, Houston hrd on 12/22 0030 fair. (AJ)
- KIMN COLO, Denver fair signal 2300 hrd ID w/rr mx on 12/23. (DO)
- WKAZ WVA, Charleston w/contest promo 0350 12/14. (RK)
- 970 KPUA HAWAII, Hilo fair to good signal 11/30 0237 til s/off 0506. (PRK)
- **WAKX**WISC, Superior in w/TT f/c (3rd Sat) 0145-0200 12/20. (DB)
- 990 WYTZ IND, Jasper testing w/tone ID hrd 0430 12/22. (RCE)
- **WCAZ**ILL, Carthage s/off 1748 w/SSB. (NB) Hrd f/c 0115-0130 12/8 w/fair signal; WNOX QRM. (MP)
- 1000 KXRB SD, Sioux Falls 12/22 TEST 0145-0216 in w/good ID's, TT, cw; phone call from WASH--Who?; KTOK QRM; 190 miles. (F) Fair o/u XEOY w/DX test, TT & cw mx 12/22 0155-0207. (TK) Hrd w/test; started later than listed. (RH) On loud & clear 0148 ID for NNRC DX 12/22. (BN) Fair to good signals during test at tune-in 0147, no QRM. (RSH) Good on test 0647. (AJ) Hrd f/last 30 sec. on DX; good signal; 0214 12/22. (MP) Special in good 0207-0215 off 12/22. (RCE)
- WVOV ALA, Huntsville a surprise o/u WCFL 1712-27 w/rr. Rptd. (NB)
- 1010 KDJW TEX, Amarillo 1820 weak moderate QRM CFRB 12/16. (TJ)
- KLRA ARK, Little Rock in fair w/CBS NX, WCFL splatter; 1703 12/22. (MP)
- S/on 0529 w/SSB 0531 - Day by Day with Jesus; good signal 12/28. (RFK)
- KXEN MO, St. Louis in w/religious prg to 1745 s/off; 1212. (MP)
- WINS NY, New York w/NX 0527 12/22. (RK)
- KXEN MO, St. Louis fair to s/off no SSB 12/14 1745. (TK)
- 1030 KCTA TEX, Corpus Christi hrd w/religious prgm & s/off 1833 12/7. (MP)
- WBZ MASS, Boston 11/29 good w/WX & NX 0555. (GH) / (DO)
- 1040 WHO IA, Des Moines fair signal w/slight QRM, caught ID w/NX intro. 2145 12/23.
- 1050 KUPK KAN, Garden City 1823 fair w/slight QRM NX ads s/off 1830 12/16. (TJ)
- CJIC ONT, Sault St. Marie news, sports, & 1050 Weatherword 0330 then good mx & Xmas mx; IDed as Northern(?) Ontario's authoritative news voice. Several CJIC ID's; fair signal w/slop-over from WHO. 12/27. (RFK)
- WACR MISS, Columbus poor w/ s/off 11/26 1745. (TK)
- KSIS MO, Sedalis fair w/ID & NX 12/16 1730. (TK)
- 1060**KNLV**NEBR, Ord 1800 fair w/moderate QRM ID SSB s/off 12/16. (TJ) Poor w/ f/c 0118 12/13. (MD)
- WNOE LA, New Orleans in good 1723 12/22. (MP)
- WPHC TENN, Waverly in good at s/off 1745 w/SSB 12/6. (MP)
- 1070 WAPI ALA, Birmingham poor w/Auburn Tigers BKB game 12/6 2054-2115. (TK)
- WIBC IND, Indianapolis w/ad & ID 0529 12/22. (RK)
- WFLI TENN, Lookout Mtn hrd testing 50kw Xmtr w/mx 0239-0255 12/22. (MP)

- 1070 KNX CAL, Los Angeles good w/NX 0030 12/12, (MD) In fair 0132 12/8, (MP)
 CBA NEW BRUNSWICK, Moncton 0501 CBC NX in progress; then CBC maritime WX,
 CBC sports, CBC marine WX, then good mx. CFAX QRM. Fair signal, 12/28.
 1080 WJOE FLA, Port St. Joe weak s/off 1745 12/16 u/KRID. (RK) 7(RFK)
 WPOK ILL, Pontiac w/ad f/Pontiac Savings & Loan 1645 12/16. (RK)
 1090 XERB BCN, Rosarita w/Hour of Blessings w/Rev. Ike 0345 12/1. A most UNwant-
 ed here! (RK)
 1110 KFAD NEB, Omaha in good w/"Spotlight on Sports" 1721 12/15. (MP)
 WBT NC, Charlotte poor u/KFAB w/BKB game 12/16 2100. (TK)
 1130 WNEW NY, New York w/jingle ID 0453 12/22. (RK)
 KWKH IA, Shreveport almost exc. signal, hrd TC w/ID & mx 2115 12/23. (DO)
 Excellent w/NX 1800 12/17. (MD)
 1140 KRAK CAL, Sacramento poor w/rel. prgm & s/off 0220-0232 12/22. Jamming noise
 nulled. (TK)
 KNAB COLO, Burlington w/NX 1825 s/off 1830 12/16. (RK)
 KNEI IA, Waukon good but WISN slop 1246 12/26; power boost?? Rptd. (NB) Hrd
 1645 fair w/moderate QRM w/ads, cw mx 12/16. (TJ)
 KLUC NEV, Las Vegas s/off 1930 12/16 u/UnID QRM. (RK)
 1150 KDEF NM, Albuquerque w/ad 1911 12/21. (RK)
 CKX MAN, Brandon good 0118 w/info on centennial programs 12/22. (MD)
 KSAL KAN, Salina good 1745 12/23. (TK)
 1160 WJJD ILL, Chicago very good w/NX 1727 12/20. (MD)
 1180 WLDS ILL, Jacksonville w/NX & WX 1703 12/23 u/WHAM. (RK)
 1190 CFSL SASK, Weyburn poor w/ s/on w/Oh Canada, prov. NX, & WX, & cw mx 11/25
 0700-0715. (TK)
 KRDS ARIZ, Tolleson good w/cw mx 0158 12/7; IDed as "Cards" & "Mighty 1190" (RK)
 1210 KGYN OKLA, Guymon first hrd 12/16 1814 & several other times since. Wasn't
 able to get them on their test last year. (RH) Fair 1715 12/19. (MD)
 1220 CJOC ALTA, Lethbridge fair w/C-JOCK ID's & cw mx 12/22 0215. (TK)
 WLPO ILL, LaSalle 1624 fair w/slight QRM pop mx 12/16. (TJ)
 WAVN MINN, Stillwater s/off 1727 12/20. (NB)
 1230 WBOW IND, Terre Haute w/light rock 0247 12/7. #4001 (RK)
 1240**WCBY**MICH, Cheyboygan in good w/TT f/c (1st Sat) 0200-0215 12/6. (DB)
 WSBC ILL, Chicago hrd with a Polish mx show 2300 12/16. (DB)
 1250 WEMP WISC, Milwaukee w/Bill Cosby record on 12/7 0130; fair. (AJ)
 WHNY MISS, McComb w/NX 1800 12/1. (DB)
 WTAE PA, Pittsburgh poor w/ID & WX 0433 12/22. (MD)
 1260**KWYR**SD, Winner exc. signal on ET 11/30 0629. (PRK)
 WIBV ILL, Belleville fair w/soft mx 2123 12/17. (MD)
 KWHK KAN, Hutchinson very poor w/ID 1720 12/18. (MD)
 KGBX MO, Springfield good with ad for newspaper 1732 12/14. (MD)
 1270 KADL ARK, Pine Bluff in at s/off w/WHBF nulled 1800 12/12. (DB)
 1280 KNBY ARK, Newport poor w/sports, ads, WX & s/off 12/17 1755-1800. (TK)
 KTLK COLO, Denver in fair w/rr & A/c NX 0338 12/22. (MP)
 WDSU LA, New Orleans clear ID 11/30 2300. (RFK)
 1290 WCOW WISC, Sparta finally hrd way u/KOIL 0720 12/27. (GN)
 KLIQ ORE, Portland logged w/clr signal 12/1 0351 till off 0355. (PRK)
 1310 KLIX ID, Twin Falls DX TEST hrd ID's 0255-0300 12/22; 930 miles. (F) In easy
 on TEST w/5kw 0155 ID 12/22. (BN) In v. poor u/o unk. tester; ID hrd
 0258 12/22. (RCE)
 CHGB QUE, St. Anne poor but in clear w/ID, AM&FM, in FF 2000 12/25. (TK)
 WRR TEX, Dallas poor u/WTTL w/mx 1808 12/18. (MD)
 WTTL KY, Madisonville very poor w/sports 1807 12/18. (MD)
 WNAEPA, Warren w/NRC DX 0242 12/1 w/TT. (RK)
 KKGf MONT, Great Falls w/NX of Mont. & Cascade Cty. Good right after KNOX
 s/off, 0200 12/13. (DB)
 1320 WCLU KY, Covington fair @ s/on w/cw mx & "Big Clue Radio" IDs 12/13 0600 (TK)
 WILS MICH, Lansing 11/29 good w/top records of 1969 0528. (GH)
 KOLT NEB, Scottsbluff 0026 fair w/moderate QRM & rr mx 12/17. (TJ)
 KCPX U, Salt Lake City 0400 fair w/severe QRM w/NX & WX 12/15. (TJ)

- 1330 WLOL MINN, Minneapolis tried again for a QSL 12/14 so their signal was in well.
All talk all the time(ugh!). (PRK)
KVKNTEX, Monahans exc. u/KFH w/ f/c or test? 0138 12/14. (MD)
KICK MO, Springfield 11/29 fair w/rr mx 0259. (GH)
WRIT WISC, Milwaukee finally hrd w/rr o.WJOL 0315 12/22. (MP)
- OUT OF ORDER:(Next two only)
- 1320 WENN ALA, Birmingham poor w/rr at 1719 12/17. (MD)
WHHO NY, Hornell special poor u/WILS 0403-0415 12/15. (RCE)
- 1340 KICK MO, Springfield 11/29 fair w/rr mx 0259. (GH)
WRIT WISC, Milwaukee finally hrd w/rr mx o/WJOL 0315 12/22. (MP)
- 1350 WSMB LA, New Orleans hrd w/talk prgm 0440 12/15. (MP)
WGADALA, Gadsen test broadcast with ID 0152 fair 12/22. (MD)
KCHR MO, Charleston poor s/off at 1745 12/18. (MD)
- 1360 KRYS TEX, Corpus Christi 12/15 s/on 0600 w/SSB; 920 miles. (F) Poor w/rr
0137 12/20. (MD)
WSAI O, Cincinnati fair w/rr 0528 12/22. (MD)
KNIR LA, New Iberia poor @ s/off no SSB 12/25 1814. (TK)
- 1370 WDEF TENN, Chattanooga 12/29 s/on 0500 w/SSB; 750 miles. (F)
KGNO KAN, Dodge City hrd 12/15 s/on 0700; 275 miles. (F)
KCRV MO, Caruthersville hrd 12/15 s/on 0700; 500 miles. (F)
KALN KAN, Iola hrd 12/15 s/on 0700; 215 miles. (F)
KAPB LA, Marksville hrd 12/15 s/on 0700 w/SSB. 735 miles. (F)
WTTS IND, Bloomington hrd w/ A/c NA; 2319 12/12. (MP)
WLOPGA, Jesup possibly the Ga. stn w/TT f/c 0245-0300 12/14. (DB)
WDXE TENN, Lawrenceburg hrd 12/15 s/on 0700; 650 miles. (F)
KVWO WYO, Cheyenne 12/29 TEST 0450-0500 good copy o/WSPD; 430 miles. (F)
- 1380 WBEL ILL, S. Beloit 0600 fairsevere QRM s/on 12/4. (TJ)
- 1390**WYXI**TENN, Athens 0236-0245 f/c poor u/local WNUS 12/17. (RCE)
- 1400 WMAN O, Mansfield 12/22 0500 w/ s/on. (RH) Fair w/WX 12/22 0448. (TK)
- 1410 KCLO KAN, Leavenworth 1800 fair, severe QRM s/off SSS 12/15. (TJ) (Time? -LDB)
WIBJ KY, Bowling Green 2215 fair w/moderate QRM w/rr mx 12/16. (TJ)
KCLO KAN, Leavenworth in w/religious prgm, very good o/WING 1725 12/18. (MP)
- 1420 KJST CAL, Joshua Tree presumed to be the one w/talk of Yucca Valley(a
town a few miles away from J. Tree) & ad for Yucca Valley Drug at
1850 12/6. (RFK)
KULYKAN, Ulysses r/c 0245-0300 u/WHK, CKPT, XEF 12/17. (RCE)
- 1430 ???? UnID; IDed as "Kissin" Radio at 1122 12/14; then announcement for some-
thing in Minot, N. D. HELP!!! (RFK)
KKAT NM, Roswell 20-20 News 1820; atop freq. at 1834, bombing KLO. Good
signal w/rr mx, now semi-regular.(RFK)
KGAY ORE, Salem on DX 12/22 again with good signal. (BN) Strong nn TEST 0306
tune-in; (RSH)
CKFH ONT, Toronto 12/22 0340 digging for KGAY thru OC+WIRE; 910 miles. (F)
WBCM MICH, Bay City sounded like them with WX 0518 12/29. (GN)
- 1440 WCHB MICH, Inkster 11/29 fair w/old rr mx 0334. (GH)
KEYS TEX, Corpus Christi 12/15 s/on 0600 u/KMLB s/on on tape replay; 920 mi.(F)
- 1450 KILWW IA, Cedar Rapids fair w/cw mx 0218 12/22. (MD)
- 1460 KIRL MO, St. Charles poor w/rr 1630 12/13. (MD)
WACO TEX, Waco excellent w/ s/off 0157 12/20. (MD)
WRAD VA, Radford 0500 fair sig. moderate QRM SRS w/ s/on, NA, WX 12/13. (TJ)
WRJN WISC, Racine hrd 12/6 1530, poor signal. (AJ)
KSO IA, Des Moines hrd 12/15 s/on 0630; 175 miles. (F)
- 1470 KRBC TEX, Abilene 0600 fair, slight QRM, s/on 12/16. (TJ)
WQXLSC, Columbia w/ET hrd 0425-0435 w/cw mx 12/15. (RCE)
CHOW ONT, Welland s/on 0532 12/15 hrd several days since. (RCE)
- 1480 WISM WISC, Madison 11/29 good w/rr mx(very good!) 0307. (GH) Noted s/on at
0600 12/29. (NB)
WKND CONN, Windsor in fair to good on test #300, surprised I hrd it at only
500 watts 0200 12/29. (MP)
KLEO KAN, Wichita in w/WX & rr mx 1810 12/12. (DB)

- 1490 KRIB IA, Mason City 0503 12/27 fairly good signal. (RFK)
 KBON NEB, Omaha 1751 weak but severe QRM w/ads 12/15. (TJ)
 WTUP MISS, Tupelo 0226 weak w/severe QRM, rr mx 12/18. (TJ)
- 1500**WJBK**MICH, Detroit w/test 0400 12/22; fair. (AJ)
 WAKEIND, Valpariso in poor w/ET-TT 0250 12/7. (DB)
- 1510 KANS KAN, Laened fair-good w/ID 1815 12/20. (MD)
 KIRV CAL, Fresno easy on IRCA-ASWLC DX 12/22 0430 s/on. (BN)
- 1520 WKBW NY, Buffalo in w/rr good signal 0503 12/15. (MP) Hrd 12/8 0020; fair.(AJ)
 Fair w/rr 0320 12/22. (MD)
- 1530 KFBK CAL, Sacramento fair w/NX & ID 0100 12/22. (MD) Hrd while waiting for
 WTTI TEST; fair on 12/8 0100. (AJ)
 KNBI KAN, Norton good w/ s/off 1815 12/19. (MD)
 WTTI GA, Dalton hrd ending NNRC DX 0230 12/8. (RK) On TEST 1627 12/8; exc(AJ)
 Hrd on test w/good signal 0152 12/8. (MP)
- 1550 WEXT CONN, W. Hartford 12/20 0430 w/PoP ID. (RH)
 CBE ONT, Windsor poor w/NX 0500 12/22. (MD)
- 1560 WKOG GA, Gordon w/ET w/mx 0258 12/14. Ex-WCIK. (RK)
 KLTI MO, Macon 12/20 0253 w/ET ID. In like a local.(RH)
 KPMC CAL, Bakersfield fair to fade-out 0230 w/ID & rr 12/20. (MD) /(TK)
- 1570 WPTW O, Piqua u/XERF s/on no SSB & "serving the Miami Valley" ID 11/29 0715.
 WKOL NY, Amsterdam poor w/ s/on w/SSB & s/on info 12/24 0712. (TK)
 WDEW MASS, Westfield poor w/"Good morning everyone" & s/on info 12/24 0714;
 apparently no SSB. (TK)
 WTOW MD, Towson fair at s/on then into NX, WX, & sports plus MoR mx 12/24
 0715-0730. (TK)
 WSWV VA, Pennington Gap poor w/ID & WX 12/24 0743. (TK)
- 1580 WCLS GA, Columbus good w/"WCLS BRINGS BACK MEMORIES" & rr 12/20 0213. (MD)
 WPACNY, Patchogue w/ET w/Xmas mx 0358-0416 off 12/22. (RCE)
 KLOR OKLA, Blackwell w/sports & s/off 1815 12/16. (NB)
 WSKT TENN, S. Knoxville s/off w/"God Bless America" 12/13 1728. (NB)
 WAMYMISS, Amory in w/ET w/mx 0200-0230 very strong reported 12/14. (DB)
 0140 good signal, slight QRM f/WCLS, new 5000w xmtr o/ET 12/17.(TJ)
 W/ET good 12/14 0205. (AJ)
 WKKD ILL, Aurora 0740 fair sig, severe QRM w/NX & cw mx 12/12. (TJ)
 WCLS GA, Columbus hrd 12/14 0230 good signal. (AJ)
- 1590 WGEE IND, Indianapolis poor s/on w/SSB 12/24 0600. (TK)
 KHEN OKLA, Henryette w/NX & ads, good at 1800 12/1. (DB)
 KYOK TEX, Houston w/rr mx poor at 1812 12/1. (DB)
 KCLU MO, Rolla hrd w/ s/off 1745 weak but readable 12/22. (MP)
 KLIV CAL, San Jose in well w/rr 0431 12/23. (RSH)
- 1600 WAAM MICH, Ann Arbor in fair 2314 12/23. (MP)
 WWRL NY, New York in w/soul mx 0241 12/29; IDed as the "Big RL" & the "Soul
 Power Station of N.Y.". (MP)

REGULAR CHECKS PER IRCA F/C LIST:1st SAT: WCBY-1240 MICH (DB)2nd SUN: KCCR-1240 SD (DB)

KALO-1250 ARK (TJ)

2nd WED: WATM-1590 AIA (TJ)

WAMI-860 AIA (TJ)

2nd THU: WLOP-1370 GA (TJ)2nd SAT: KLPM-1390 MD (TJ)

KNLV-1060 NEB (RK)

WCCR-1580 (Ex-WKID) ILL (RK)

3rd MON: KLEO-1340 (RCE)

WJPF-1340 (RCE)

KWYO-1410 (RCE)

WTZE-1470 VA (TJ) (RCE)

3rd MON: KOLS-1570 OKLA (TJ)3rd WED: WCTA-920 AIA (TJ)

WKBJ-1600 TENN (TJ)(RCE)

3rd FRI: KABR-1420 SD (TJ)3rd SAT: WAKX-970 WISC (DB)4th MON: KTNM-1400 NM (BN) (RCE)

KLEO-1480 KAN (RH)

THANKS to those of you who have been kind enough to break out your r/c's from the rest of your report. I would appreciate it if you would submit them in the above form. Please list state for each catch. I never have time to look them up. -IDB

Please enclose return postage with all your reports to stations, regardless of the size of the station. They will all appreciate it and it will help our reputation.

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WHEW!!!!!!! What a list. Took almost a day just to alphabetize it, hi. Keep up the fine support, fellows. All three DXR sections of the DXM are looking great!!! -IDB

MIDWEST DX FORUM

DAVE "OZ" OSBORN - 3111 S. 105th Avenue - Omaha, Nebraska 68124

Concerning the KKJO matter: Mike Hardester has hit it right on the nose!! The way I read the statement Dave Kulka made was to the effect that KKJO would go all-nite if enough DXers were interested, thus enabling us to receive them better. I arrived at that conclusion because I figured that they wouldn't be writing to a guy in Calif. if it didn't concern him directly. Now, however, I see that the CE meant the area listeners in Mo. I'm sorry about my error, but even so, the letter I wrote to the station was not in any way discriminating to anyone, or anything. I guess when I said "state the facts" it sounded rather harsh to most of you. I figure that, since the station was staying on the air for DXers, then maybe DXers could get it to stay off. I would not have written the letter if I had known the real reasons for their going all night. All the ordinary kids in KKJO-land would by all means want their station to be on all the time, & I'm nobody to take that away from them. Sorry for the disturbance. (Thank you for the explanation, Dave! -IDB)

GARY HAILEY - 2725 Missouri - Joplin, Missouri 64801

Best news here is Kmas present: Channel Master 15-trans. AM/FM/SW(1.7 - 12.0 mc) receiver - Model 6436A. It's quite an improvement in selectivity & directionality. I've only had a week to try it out but MM 12/29 produced 10 reports in 6 hours (incl. KMMJ f/c, WBAA test, WCHB, WISM, KICK, WGST, WILS). It looks as if my dormant DX days are over. Short re-intro: I'm 17, senior at Parkwood HS. For college, I'm applying to Harvard, Stanford, Rice, Mich. St., maybe others (can't resist throwing in my SAT scores: verbal 800, math 791). I'll be glad to correspond with anyone.

NEIL BARTLETT - 717 Mark Drive - Verona, Wisconsin 53593

The WRYT DX Test was really fantastic! Hrd many callers, among them Ernie Cooper & Virginia Lyle. No doubt many people who tuned in to the test will become interested in BCB DXing. A friend of mine also listened to the test, & now he's real interested in DXing. Nice talking to you, Geoff Fox, & congratulations to those who arranged it, esp. Geoff & Randy Kane. Veries: v/q WWL KWMT KWIKH KLIF WJJD v/1 WMT WAGO KCMO KOLS KFVS KFDF KNEI v/folder WGGH WJJD (took o/7 mos.) KOLS revd 4 reports from New Zealand, plus from all over the Midwest, including 4 from Omaha (hi Fearless 4). Their mailing address is also Box 66. 12/22 tests were not hrd up to 0400, so I gave up. I agree with LDB about DXR contributions, but is there really a limit as to how many stencils there can be to our DXF & DXR? Also does anyone know if the NRC Log will be in revised edition soon? My tape recorder finally works, & anyone who wants to send stn tapes (3" only), go ahead. 73 & a DX filled 1970 to all.

H.W. "AHNK" WARD - 9617 Panola Way - Houston, Texas 77055

Thanks, John, for the info on XEWK. May just try it with a "blind" address! Wish I had Jerry Smith's confidence on the state capital award...New Hampshire is going to be a bear for practically every DXer! But, I did add S. Dakota's capital, Pierre, with KCCR 1240 kcs & a most welcome verie. Caught briefly through the mess on f/c... &, like the diligent DXer I am, I blew the date in my report; but, he corrected me & went on to say that he believed mine was the most distant report. XEF sent numerous dedications to me & the Radio Club de Azteca the mornings of 12/19-20; but, I only got the word 2 days ahead of time myself. Hope a few of you latched onto it. Taped his 2 other stations, XEWR & XEFV, & sent a cassette tape of them as well as XEF so he could hear the quality of all 3 in Houston. XEWR is pretty well smothered by XERCN & KFAB. How the heck do you East Coasters log XETRA? All I ever get is WTEK-XEN-XERG & the Cuban! Radio Anguilla was heard weak but solid for one announcement & song w/report sent on their DX. XEF, XEKD, & KCCR only veries of late. My most wanted Texan, KSOX-1240 Raymondville, logged solid 12/21 on hairline portion of loop. Rest was all KORA Bryan or KNUZ-1230 splatter. 73's.

DAVE "FISH" FISCHER - Box 6256 - Lincoln, Neb. 68506

Last issue I talked about day DX - a very good suggestion has been made: (1) send your best day DX catch (2) send your best regular day DX - give freq., call, location, date, time, loop or no loop, verified or just heard. Again - day DX from 10am to 2pm your local time! A postcard will do, please make the effort & I'll see if a list can be published. Those of you in FDXC give a hand on the following: some of our dear channels get darned ruff from Form #3 or so on, so please send to me or publish in your DXF:operating skeds, programming, etc, f/c of daytimers opr. on those tuff clear channels - here are a few we all need to go after: 640 WHLO WOI WNAD; 650 KIKK; 660 KOZN KSKY; 670 KBOI; 720 KUAI; 750 WBMD WHEB KSEO KXL WPD; 760 KFMB WCPS; 780 WCKB WBBO KSPI WAVA; 830 KBOA WNYC; 840 WRYM WVPO; 870 KIEV WECU WGTL KJIM WFLO; 880 WRRZ WRFD; 890 WHNC KBYE; 1120 WUST WWOL KCLE, etc. Send them to me & I'll list skeds etc. in DXF. Merry DXmas!

MARV GARBER - 2539 Kessler Blvd. - Lincoln, Nebraska 68502

Hi there! Well, excellent cx are back again(at least while I write this, hi!). TA carriers have been all over the dial on 12/18, 19, & 20 from SSS onward. Unfortunately, I've been getting terrible line noise here lately which has ruined the audibility of these stns. As I write this, RNE-737 & 683 are in w/strong signals. WCers will probably be getting some of these if cx hold up. Tonight(12/20) the TA signals have been stronger than the previous two. Since renewing 1st Cl., all DXM's have been arriving on Sat. LBG: Trx for letter, congrats also to Colo. for plastering Ala! Just look what N.U. did to Ga.! Some veries: CKVL-850 WRFC-960 KIMB-1260 WOR-710 WEBC-560 & KABL-960(Cal. #22). 73 & Happy Holidays to All!

DAVE "OZ" OSBORN - 3111 S. 105th Ave. - Omaha, Neb. 68124

Well, I've finally decided to "come back" & charm you with my latest veries: v/q KPOF WAIT KGNC WOC KELI WOR WCAU KGYN WIND WONE CHIR CBE KWHN KIWO KVSF WAKR v/1 CHSM KFRU KCBC KZNG KNCB KFSB CKBI KXYZ KGRT KWAD KGBX KLIZ KALN KOTA KCJB WBRC(1st Ala. I found that would verify) KFSA WCIL KEEL KRIG KWCO KBOI KOCY & WTAW. So much for that, hi. My thanks go out to E. Wesolowski in helping me on my newest state, Idaho, in the form of KBOI on their power drop at their local sunset. I returned the favor by tipping him off on KBBB & KALN. Am really looking forward to the biggest DX Bash Omaha has ever seen, to take place at my house on 12/29. Look for the results of that next time. At this point, I've got about 350-400 points in the contest but haven't sent them in as of yet. As soon as someone gets it, I would appreciate a description of the new KOA card, as I like to reverify a station when it switches cards. George Sherman: I'll return your tape as soon as I get something to send it in. Merry Christmas!!!

ARVIDAS JARASIUŠ - 3435 Ann Street - Lansing, Illinois 60438

With all the good tests scheduled, I was sure I'd pick up quite a few new states. Well things around here just aren't that good. So far I've only hrd 2, KXRB & WTTI. At least KXRB gives me state #33 hrd. Still have only 30 verified. Latest veries: KWMT WKY KFBK all v/q & WEMP WRJN v/1. I haven't seen it mentioned in the Forum yet, but WLS is now NSP. That puts out about three frequencies. 73.

KURT O. LEONHARDT - 2068 W. 135th Pl. Apt 5 - Blue Island, Ill. 60407

Lately new countries include Germany(West) & Sierra Leone. Just thought I'd write & let you people know about a new addition to the shack: a Mosley TS-57 antenna transformer which natches my Mosley trap antenna & puts a noticeable difference in RF gain on the s-meter. I consider it a worthwhile investment of \$7.67. Well, that's about it for now. Oh by the way, I would like to know what kind of set-up C.M. Stanbury has, & it he would consider trading tape recording on ECB DXing? Till next time, 73.

GARY NUTHALS - 1155 Mather Street - Green Bay, Wisconsin 54303

Recent veries v/q WMEX KELO WFAA WIBW CBU KLIF KSO KTSA WPBM v/f WTTN KFAL WRTH KTOK v/1 KLNW KSOO. John H., sorry I missed you when you were in Green Bay. Did you receive my letter? Totals now for 1 year of DXing 300/202-256 w/tapes, 34/34 states, 3/3 countries. (Fine totals for a year's DXing, Gary!!!! -LDB)

RAY HARTMAN - 19330 W. Pinecrest La. - New Berlin, Wisc. 53151

Hi gang, guess I'd better get off a Forum rpt before I forget how. Congrats to R. Wood nn WLDY! They're hard enuf to get around here. Conditions in Oct. & Nov. must have been just as gud for DX on the other side of the Atlantic as they were over here. (Naturally I missed all the fab stuff.) WTMJ-620 claims to have recently received reports from Holland & Germany. They also mentioned a DXer in Merchantville, N.J. Do we have a member there? W/finals over, maybe I can get back to the dials & get my money's worth out of the 160. I think I've already gotten much more than that the last 3 years. Take it for what it's worth, but I hrd CHNO-900 talking about changing freq. to 650 sometime in '70. Is this the start of a trend? Hi. 73.

TERRY JARVIS - 703 Dear St. - Kirksville, Mo. 63501

Hello there! Well, I finally got around to entering the IRCA DX singles contest a few weeks ago. I certainly was surprised to see that I was all the way up to 3rd Pl. But the way things are going it looks like I'll probably lose that standing in a short time. In the QSL section, KDAZ reported when using old call of KVOD veried my report with new call. v/1 WMPS WGEM KQRS WEAQ KDAZ v/q WNAD CBK CKRM KYW & last but not least WVOK for state #38 & proof that there is an Alabama. After 11 reports to 9 different stations, I was beginning to doubt it. I've been using one of the new NRC Altazimuth antennas for the past couple of weeks. It performs just about the same as my standard 3½' DCL in directivity, nulling & gain, but has one advantage of being able to tilt the frame, which helps the nulling factor on some stations. Wishing all happy holidays and 73.

RICK EVANS - Box 1988 - Gary, Indiana 46409

Greetings. Veries: v/1 WSRF KLIK KHHT WCCW WEAW(Not reg. xerox copy of rpt) WAOK WRBL KRCC WBEJ WJPF KVOP v/c WDAK KORL CHOW WHN WHBC v/ppd KGLC. I wish that those arranging CPC tests would remind stations to keep ID's short & simple rather than so long & involved as some of those we have been getting lately. KXRB was one example, so was KMER. Totals here now 877/412. Looks like I am in the enviable spot for having verified so far this season no less than five graveyarders from Illinois alone. Sure will help in the contest, hi. 73.

MIKE PAWLOWSKI - 18437 Wildwood. - Lansing, Illinois 60438

Greetings! DX has finally started to pick up around here. Logged #300 in WKND on DX test. Other tests heard this month: WRYT KXRB & WTTI. Veries in this month: v/q KSO KWKH KNX WKBN WVOK v/1 KCLO v/fl WIVS & v/rpt WVOJ(state #33). Currently I have 12 rpts out. I've taken the 1st half of my novice amateur radio test(code test) & soon I hope to receive my license. Information on 80 meter antennas would be appreciated from anyone. Totals(12/29): 302/116, 35/33, 4/4, & 9/5 cty's. 73's

RALPH F. KEMPER -- 297 27 3/8 Road -- Grand Junction, Colo. 81501

This is my first report since joining the IRCA 6 months ago. I am 15 & a sophomore in high school, & have been DXing for a few years. My main rx. is a \$14 Norelco transistor radio. I also have a National 60 Special which is in need of work, a decent antenna, or both. I just recently started DXing for veries, so only have a few. Total stns hrd: just over 600, 36 states, 6 provinces, & 10 countries. Most of the preceeding heard on the Norelco. I don't know when KREX is moving to 1100, but I do know they plan to go AN. Their towers are directional towards the N-NW & S-SE. And to show that everything doesn't always go as planned, KREX's earliest plan was to be on 100 in June, 1969. For now, 73's from Colorado West. P.S. Does KBLE verify?(WELCOME to the IRCA, Ralph. We'll be looking for your reports of some fine DX from Colorado. -LDB)

ROB KEENEY - 10315 Antioch - Overland Park, Kansas 66212

Hi gang! DX cx are GREAT here at this location but can't DX because my rx is not working. I can't complain about my Dad's clock radio though because I logged KLUC-1140 & WITA-1140 with it. I finally got my 40th state verified in WDAY-970 N.D. Other veries since last report are: v/q KOB-770 WOKE-1340 WNAE(DX)-1310 KXOK-630 KFBK-1530 v/c KBTB-1340 v/l KSOO-1140 KBMY(DX)-1240 KSAC-580 v/r KMER(DX)-950. My totals are as follows: 416/92, 44/40 states, 7/6 prov. I've talked w/the Kansas City area's newest member, Dan Morisseau, & he's a great guy. I hope to hear many of the DX specials on 12/22 & 29. PRK: You did a great job on the KBMY & KMER tests. My goal before 1/1/70 is 450/100. So here's hoping. 73/and Overland Park in '71.

ROGER S. HORIE - CMR Box 1473 - Mtn. Home AFB, Idaho 83648

Back for one of my infrequent forum reports. Despite the start of winter DX season DXing has been almost nonexistent here. One verie--from KMYC-1410. Outstanding, very detailed letter from Engineering Dept. giving frequency deviation, mean modulation percentage, common point amperage, & a group of other information. Also specifically mentioned checking program log. Sure wish more veries were like this one. Reports out to KXRB, KLIV, & KGAY. A belated Seasons Greetings to one and all.

JOHN W. HOOGERHEIDE - 3 Marquette Drive - Marquette, Michigan 49855

As an introduction have been active DXer since late 1940's, but constant moves have necessitated starting up new logs. Since Oct. 1968 when I started DXing in Marquette have 50 states, 30 ctys - 1192 logged. Do not QSL as feel it's a waste of time & effort. Rx is a Drake SW-4A using IRCA loop mounted in top hole of rcvr. Have an altiz, loop built but it isn't hooked up as yet. Am 35 yrs - engineering graduate from U. of Wisc., raised in Milwaukee(Whitefish Bay) & work in explosives for the DuPont Company. I have still not logged Europe or Africa from Marquette which seems odd in view of my good location - 3 stations within 20 miles - 6 total within 60 mi.- only about 20 within 200 miles & no ANers closer than 200 miles away. Would love to meet or chew the fat & assist other Mich.-Wisc. area DXers. Ph. # is 906-226-3950.

ROB KEENEY - 10315 Antioch - Overland Park, Kansas 66212

I have some sad news to rpt, I didn't hear one DX special on 12/22! I hope I do better on 12/29(couldn't do much worse, hi!) I now have 235 pts in dom. contest. Veries since last rpt: v/q KIMN-950 v/l KMJ-580 v/r KLUC-1140. Up to date totals: 422/95 dom stns, 44/41 states, 7/6 prov. Dan Adams: Have you rcvd a verie from KLUC-1140 yet? The CE sent me a rpt of yours with his verie statement on it, & it didn't look like a photocopy. Time to s/off so, 73, Overland Park in '71.

FRANK E. ADEN, JR. - 5805 Flamingo - Boise, Idaho

Hi. New veries are KTWO WWL KOA KGO WOAI KOL WFAA KNX KGYN CBR KOB KFBK. Reports out to KETRA KNBR KFAC WHO KSWS WMAQ & KIMN. DX has been fairly good here. I am in favor of tape veries having the same status as QSL's. I am against the merger, we need two clubs in competition. That's it for now.

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

Shucks! I missed the 12/29 tests completely & had really been looking forward to them. I was in the rain & cold in Dallas to watch the disaster called the Cowboy-Brown Playoff game, & on the way home ran into a heavy snow & ice storm, so had to spend the night in S. Oklahoma. So no tests. And I had very little luck with the tests of 12/22. In answer to Neil Bartlett's question earlier in this issue: I don't have a Constitution handy, but think there is a limit to the size of each DXR/DXF. At least there used to be a limit. However, there is no enforcement of a limit at this time. But regardless of any limit there is no reason to spend money for pages containing tips that are of no use to the majority of the membership. Also, I will not accept reports from members who happen to reside in a hotel for a few days in the CST or MST time zones when they use an address in another time zone. So, PSL, send me a 6¢ SASE & I'll send you your report for DXF. Am wondering if it's worth the 6¢?? Maybe some of the vocal diehards in the IRCA would rather start their own DX club. Seems they don't like the way the IRCA is run!! No wonder the NRC didn't want some of our members. Someone will complain if I go over 15, so 73!!

Please double space all reports and use one side of the paper only! Submit your tips for the DXR in approximately the same format as we use in the bulletin. And please write plainly. I've had a hard time deciphering some of the reports this past fall & winter. And I have authority to OMIT illegible reports! -IDB

January 10, 1970

WEST COAST DX ROUNDUP

Page 16

Editor: Don Kaskey, PO Box 235, West Sacto, Calif. 95691 Deadline: Sat @ Noon

- +++++
- 540 KNOE LA., Monroe, o/u ORN with temp as 40 deg @ 0611 12/15. PSA & C&W mx(DKK)
- 550 ???? UnID's. Stn mentioned & talked some about counties in Wisc. @ 0130 on 12/21. MoR mx. WSAU??(PM)...Stn mixed w/KFYR w/comm. on East Lansing ((Michigan?)) @ 0120 12/21. Ideas?? (PM)
- 570 KVI WASH. Seattle, may now be NSP. Hrd apparently AN two recent SM's (BP)
- 580 WIBW KANS. Topeka, noted w/ET using lkc TT 0333-0341 12/29. S-9+10 or sp; no trace of CKWW DX. (LCM)
- 590 KHAR ALAS. Anchorage, w/Better Mx & ID as Heart Rx + time @ 0415 12/21. (PM)
KGMB HAW. Honolulu, blocked even possible catch of WEEI 12/29 @ 0315. As KGMB is strong here after 0300 (hrd as early as 0230) KTBC rarely even sneaks through the ORM. (PM)
KUGN ORE. Eugene, s/off @ 0304 12/29 with NA mx hrd; looped @ better than S-9 over KFXM. No trace of WEEI-DX. (LCM)
- 600 CJOR B.C. Vancouver, hrd w/sports 0505 12/22 (DAF)
CFQC SASK. Saskatoon, w/5 deg. temp @ 0140 12/20. Nice isn't it? (PM) w/wx @ 0506 12/22; poor signal with CJOR ORM. (DAF)
- 610 CKYL ALTA. Peace River, way atop mess w/NX 12/22 @ 0905. (DS) w/ant. change @ 1830 12/22. Over KONA/KFRC/CJAT. (PM)
GJAT B.C. Trail, u/KFRC/KONA w/CBC prog. 12/19 @ 1015 (DS) s/off 0306 12/29 w/GSQ. Atop w/KFRC nulled. (BP)
WDAF MO. Kansas City, nulled out KFRC just in time to get 2 ID's from them with what sounded like a promo of some sort @ 0306 12/29. (BP)
- 620 CKCK SASK. Regina, hrd w/phone-in prog & RR 0450 12/22; exc sig. (DAF)
- 630 KHOU COLO. Denver, hrd w/RR 0510 12/8, excellent signal. (DAF)
KOH NEV. Reno, briefly hrd under CHED 12/10 @ 1930. (DS)
- 650 KYAK ALAS. Anchorage, fair w/C&W mx @ 0430 12/21 with WSM ORM. (PM)
- 660 KFAR ALAS. Fairbanks, w/RR @ 0445 12/21. Very good sigs. Adv @ 0447 also. (PM)
- 680 ???? UnID. Stn playing Glen Campbell album @ 0430 12/29. Eastern direction. Faded at 0442. Ideas anyone? (PM) Keep Trying Pat.....ed.
- 710 KIRO WASH. Seattle, has dropped Hit Parade 69, now just MoR. SP seems to be the 4th MM of each month. (BP)
- 730 CKDM MAN. Dauphin, Do they verify anymore? (DS) Yes.....ed.
KSVN UTAH. Ogden, w/CBS news, then s/off w/SSB @ 1903 12/17. (BP)
???? UnID. Mystery atop w/nonstop MoR except for brief ancmt giving MST TC as 0552 on 12/22. (BP). CKDM Bruce?.....ed
- 740 KBIG CALIF. Avalon, a good sig on ET 12/22 w/ID's @ 0343, 0352, 0605 (BP)
CBL ONT. Toronto, hrd w/WX @ 0520 12/8 w/fair sig before KCBS put CC on. (DAF) 1st time heard @ 0520 12/22 playing MoR. (DS)
- 750 KFOD ALAS. Anchorage, w/MoR mx & temp (wx rpt) @ 0420 12/21. Very good sig. Almost equal with KCBS! (PM)
- 770 ???? UnID. Stn noted way u/KOB around 0100 (not noted before) 12/29. Weak EE voice, then in well w/RR @ 0400..WABC? (PM)
- 780 WJAG NEBR. Norfolk, apparently the one atop WBBM w/monotone farm news, mentioning Norfolk @ 0820 12/19. (BP)
- 790 CFGW ALTA. Camrose, u/KGMI with C&W music 12/21 @ 0500. (DS)
KGPL MONT. Billings, on top of everything 12/22 @ 0825. (DS)
KTHT TEX. Houston, 12/8 very briefly w/News/WX @ 0504. Poor w/KWIL ORM.(RPM)
- 800 CJAD QUE. Montreal, excellent on top of CKLW 12/21 @ 0505. Province #6hrd (DS)
- 850 CKRD ALTA. Red Deer, easily o/u KOA with loop 2315-0030 12/18-19. Nice sig(DKK) noted tearing up KTAC @ 1545 12/29. Very interesting! (PM)
KTAC WASH. Tacoma, now RR, w/emphasis on softer rock. NSP. (BP)
- 860 CJBC ONT. Toronto, with Xmas mx & wx rpt from 2345 12/20. In quite well (PM) atop in FF @ 0620 12/22 thru heavy KTAC slop. (BP)
- 870 KAIM HAW. Honolulu, with relig. prog. @ 0115 12/23. Over WWL, common here (PM)
- 900 KFRB ALAS. Fairbanks, s/off w/Alaska State Song @ 0500 12/22. (BP)
CHML ONT. Hamilton, atop CJVI w/loop @ 0410 12/16. Unusual to be able to loop CJVI out. (DKK) Fair sig w/Xmas mx 12/22 @ 0410. Reported (DS) Fair sig @ 0523 12/22 w/WX & MoR w/slop from local KIXI. (BP)
- 920 WBAA IND. West Lafayette, hrd poorly but w/definite mention of RLA & "on the ground floor" 0401-0404 12/29 w/loop. ORM f/KORK ET & UnID s/off. (DEE)

- +++++
- 920 KORK NEV. Las Vegas, 12/29 on w/ET from 0406 tune-in to 0412 s/off. Check consisted of an open carrier & a couple of ID's. (RPM)
 ??? UnID. Weak tester here w/tone @ 0205. Very poor & no ID's. Hrd 12/29 (PM)
 Strong tester w/code @ 0330 12/29. Isuspect KXLY (PM)
- 940 KIOA IOVA Des Moines, atop w/RR @ 0630 12/22 with KJR off. (BP)
- 950 KATN ID. Boise, booming o/KJR @ 1500 12/29 w/NX. OFM f/KYES/KIMN/KAHI (PM)
 way atop KJR every morning lately after sign/on. (DS)
 CFAM MAN. Altona, good with farm news & spots @ 0725 12/22. (BP)
 KPRC TEX. Houston, atop w/ID & News 0328 12/22. (BP)
 KJR WASH. Seattle, off all MM 12/22 allowing me to get JOKR/KPRC & CFAM(BP)
- 960 KLAD ORE. Klamath Falls, very strong w/News of Pacific Power & Lighting @ 1515 on 12/29. (PM)
- 970 WFLA FLA. Tampa, hrd 0554-0559 12/23 u/WAVE for a moment with Xmas music. State #30, reported. (GDD)
 WAVE KY. Louisville, 0545-0615 12/23 w/ad for Kentucky Colonels games on stn. No loop used, reported. (GDD)
- 980 KINS CALIF. Eureka, booming o/CKNW @ 1535 12/29 with commercial. (PM)
- 1000 KXRB S.DAK. Sioux Falls, hrd u/o KOMO, on test 12/22 from 0150-on. Rpted (PM)
- 1010 GBR ALTA. Calgary, s/off w/Canadian-type anthem @ 0306 12/16. Wasn't GSO: was this new Canadian NA? (LCM) Possibly "Oh Canada" Lance..ed.
 KSAY CALIF. San Francisco, w/C&W music u/GBR 12/24 @ 1020. (DS)
 KRVN NEBR. Lexington, good w/ET using 1 kc TT from 0234-0253 & IDs @ 0235 & 0305 on 12/16. (LCM)
 ??? UnID. SSB s/off @ 0259 & unknown 0303 Battle Hymn of Republic s/off on 12/16. Both down around S/6-7. (LCM)
- 1030 WBZ MASS. Finally hrd w/MoR mx 12/14 @ 0530. State #28. (DS)
- 1050 CJIC ONT. Sault Ste. Marie, atop @ 0402 12/16 w/Canadian News, local spots & WX, mixing with another Canadian & looped XEG. (DKK)
- 1060 CFCN ALTA. Calgary, hrd w/HI prog 0530 12/8. Excellent signal. (DAF)
 ??? UnID's. Stn here mixing w/MoR mx @ 0630 12/23. Sounded like KGFY or some thing similar on ID. (PM) Another stn mixed w/CFCN & 1st UnID, using rock mx around 0630. Is this KRSP? Heard 12/23. (PM)
- 1070 ??? UnID. Stn mixed w/CFAX/KFI @ 0150 12/20. MoR mx. Ideas? Eastern directional as the two were on 1060. (PM)
- 1080 KWJJ ORE. Portland, not hrd here (fell asleep) but hrd by Brad Eaton/ARRL DXer in Astoria. Played C&W mx w/freq ID's 0305-0320 12/22. (PM) w/DX test 0325 12/22. Good sig w/some KRLD QRM. (DAF) S-9+20 during DX test on 12/22 from 0342-0353. Only slight slop from overmodulating XERB(LCM)
- 1090 KAAV ARK. Little Rock, s/on w/Vocal SSBY by YL @ 0300 u/XERB OC. 12/15(DKK)
- 1110 KRLA CALIF. Pasadena, poor u/CHOT/KBND with RR @ 2025 12/11. (DS)
- 1140 WRVA VA. Richmond, good sig w/Agriculture rpt & WX @ 0554 12/15. QRM'd by Het & nulled CKXL (DKK) 12/29 very poor w/CKXL looped @ 0555. I lost their verie a few years back so I could have used this guy. (RPM)
- 1170 KJNP ALAS. North Pole, NOT HEARD here on 12/29 DX. No other Alaskans hrd (PM)
 KCBO CALIF. San Diego, off the air from sunset to sunrise due to blown transmitter in 5kw night tx. Off from 12/25 to 12/29 AM. Hrd testing @ 0500 @ after with 50kw day pattern playing records with no ID's. (BL)//(LCM)
 KLOK CALIF. San Jose, mixing w/KVOO & KCBO ET 0602-0630 12/29. Poor strength//
 KVOO OKLA. Tulsa, hrd 12/21 @ 0315 with Quality music u/KLOK. (DS)
- 1210 KZOO HAW. Honolulu, s/off in EE after JJ prog. @ 0501 12/15 over WCAU who had just signed on. (DKK)
- 1220 CJOC ALTA. Lethbridge, was on MM 12/22. HELP. (DS)
- 1240 KVNI ID. Coeur d'Alene, with ET @ 0430 12/29 using 1 kw. Blocked 1240 (PM)
- 1260 KMCM ORE. McMinnville, on past Midnight @ 0305 12/29. In like a local, with News, prayer, s/off about 0310. Never heard past SSS normally. (PM)
- 1280 KUDY WASH. Spokane, w/religious program u/CHQB 12/22 @ 1830. (DS)
- 1290 ??? UnID. Stn with C&W mx @ 0402 12/24. SRDS says they s/on @ 0400 & are some C&W in the morning. ID sounded like WHKY (Hickory N.C.) Are they ever on the WC, heard that is? (PM) Quite possible Pat....ed
- 1300 KOL WASH. Seattle, possibly AN 12/22 & 12/29 w/RR. Didn't stop to check if it was ET or RS but was probably the latter. (BP)

- *****
- 1310 KPOD CALIF. Crescent City, way over KNPT/KARY @ 1520 12/29. Also a little KDIA Soul in there. I wonder if K-POD knew they had some soul mixed with their format? (PM) Probably not, Pat.....ed.
- KLIX ID. Twin Falls, hrd w/DX Test 0335 12/22. Good sig. (DAF) S-9+15 from 0424-0440 12/22 using lkw DA: S-2 $\frac{1}{2}$ from 0529-0530 $\frac{1}{2}$ w/500w NDA. Both receptions during DX test on 12/22. (LCM)
- 1320 CHQM B.C. Vancouver, was off most of MM 12/15. (DS)
- KGPX UTAH Salt Lake City, hrd while CHQM was off @ 0600 12/15. (DS)
- 1330 KFH KANS. Wichita, hrd MM 0500-0517 12/29 after KPOJ s/off w/news, used light music. State #31, reported. (GDD)
- GKKR SASK. Rosetown, fighting it out w/KPOJ after 1500 12/29. It doesn't take much to win with KPOJ. (PM)
- ???? UnID. ETer with tone way u/Canadian/KPOJ @ 0203 12/29. Looped E/W. (PM)
- 1370 KVTW WYO. Cheyenne, weak but alone MM 12/29 w/DX for IRCA. Not bad for 1 kw. Reported. (GDD) on IRCA test w/C&W mx. "This is the big Country Giant" from 0405 (s/on late) on 12/29. Very good sigs (PM) Fair to good on DX Test 0408-0445 12/29 using C&W & many SIDs (LCM) hrd very well on DX after about 0410 12/29 w/no ORM & nice phonetic IDs. (DEE) received my DXM too late to know of DX Special, but blundered across it by accident 0427 12/29. C&W w/many ID jingles. (BP) In for DX Special @ 0430 12/29 & running after 0500. Very readable at 40db's. (BL) 12/29 w/IRCA Test, in well w/C&W mx & many IDs from 0432 tune-in to 0502 tune-out. (RPM)
- 1380 KSRV ORE. Ontario, hrd w/News, WX, Mx 12/24 from 2045 on. Poor signal (DAF)
- 1400**KVOP**TEX. Plainview, on reg check 12/15 0515-0530 using TT. Under KBMI mostly but would rise up on occasions to be level with the rocker. (DKK)
- KATI WYO. Casper, 12/8 w/ET @ 0445. Mx was used & reception was poor. (RPM)
- ???? UnIDs. 12/22 from 0406 tune-in to 0418:30 s/off. Tone & mx hrd alternately. Loop was NNE & reception was good. I think it was WBRL in Berlin, N.H. as the tone sounded familiar. What'ya think DMK? (RPM) No question about it Randy, must have been them.....ed
- ???? UnID. Stn IDed u/KBMI @ 0345 12/29 as WMA?, then faded. KBMI is pretty poor here normally on MM. Is this WMAN? Dave Kulka, help? (PM)
- 1410 CKVN B.C. Vancouver, is now Quality Mx when they are not News & Open Line. Similar format as used by CHQM. (DS)
- 1420 KTOE MINN. Mankato, possibly the one atop @ 0653 12/29 w/C&W & spot advertising airline flights from Minneapolis to Europe. Tentative sent. (BP)
- CJVR SASK. Melfort, s/on @ 0655 12/29 with "Oh Canada". (BP)
- 1430 KGAY ORE. Salem, 12/8 w/IRCA Test which I might say was beautifully done. Hrd from 0352-0426 w/a great signal, KEGL was testing w/carrier but they still made it thru. Did you hear K-EAGLE DKK? (sob..ed) KGAY s/off was at 0520. (RPM) Hrd w/excellent sigs after KLO s/off MM 12/22 on DX for IRCA. A perfect test, should be audible well outside of WC. (GDD)
- 1450 KGMV MONT. Missoula, atop w/2 spots for the same finance company 2 minutes apart @ 0700 12/22. (BP)
- KONE NEV. Reno, 12/8 @ 0428 with rock music & fair signal. (RPM)
- KFLW ORE. Klamath Falls, IDed, very strongly over mess at 1510 12/29. (PM)
- 1460 WACO TEX. Waco, s/on with SSB @ 0630 12/29 way atop everyone. (BP)
- ???? UnID. ETer here very poor using TT, looping E/W @ 0115 12/29. (PM)
- 1470 WOHO OHIO Toledo, IDed very poorly @ 0340 12/24. KXOA far underneath which is normal here, KXOA must be nulling this area because of KELA etal. Is this so DKK? (KXOA beams NE/SW primarily Pat) (PM)
- 1480 KLEO KANS. Wichita, with RR @ 0307 12/28. Very good. Haven't hrd in quite sometime. KVIZ gets up here very poorly normally. (PM)
- 1490 KOWL CALIF. So. Lake Tahoe, testing w/TT & mx, with lkw(?) @ 0340 12/29. Presume test started @ 0330. Very poorly hrd. Only other strong stn at all was KBZY. Was everything off? Is 1490 becoming another 1400 or were CX poor to the South? (PM) Let's hope it's the former Pat...ed.
- KRNR ORE. Roseburg, with C&W mx, very strong signals @ 0211 12/21. (PM)
- 1510 KIRV CALIF. Fresno, hrd w/DX Test 12/22 @ 0430. Fair sig, some flutter & KGA QRM. (DAF) S-9+15db, with some fade outs, from 0441-0500 during DX test on 12/22. Some to lots of ORM from KGA. (LCM)

- 1520 KACY CALIF. Port Hueneme, uses their lkw night tx during daytime quite often due to a contankerous 10kw tx. Their 50kw RCA Ampliphax tx has only been on a few hours, as problems have developed in it as well. They test the 50kw nights during weekdays only & only rarely. FCC has extended their 50 kw day CP to January 15, 1970. (BL)
- 1530 KFBK CALIF. Sacramento, for whatever its worth, S/off at 0359 $\frac{1}{2}$ hrd on 12/22 while unsuccessfully looking for KCLR, which wasn't on (it seems)(LCM)
WCKY OHIO. Cincinnati, all alone with MoR @ 0435 on 12/21. (PM)
- 1560 ??// UnID. Stn here mixed with SS @ 0305 12/20. Very poor signal. Man's voice after records. Ideas? Coming from the East. XEVIP possibly..ed.
- 1580 KDAY CALIF. Santa Monica, hrd 1st time 12/14 @ 0430 while CHUB off. (DS)
- 1590 KSND WASH. Seattle, is now C&W format. (DS)

CONTRIBUTORS*****
 GDD--Gary D. Debock, 602 4th St., S.W. Puyallup, Wash. 98371. Welcome Gary (ed)
 DEE--Donald E. Erickson, 6059 Essex St., Riverside, Calif. 92504. RX: RBM-1 Navy Surplus Ant: IRGA Loop
 DAF--David A. Ferry, 610 Arbolado Drive, Fullerton, Calif. 92632
 DKK--Don K. Kaskey, Hotel El Rancho, PO Box 235, West Sacto, Calif. RX: HQ-140X Lp
 BL---Bill Lipis, PO Box 325, El Cajon, Calif. 92022 RX: RBB Navy Surplus Ant:TV Mast
 PM---Pat Martin, PO Box 149, Warrenton, Ore. 97146
 RPM--Randy P. Miltier, 1760 Whitwood Lane #3, Campbell, Calif. 95008 RX: HO-140X Lp
 LCM--Lance Clayton Muller, 8895 Halsted St., San Diego, Calif. 92123 RX: HQ-180 Ant: 4 foot box DCL
 BP---Bruce Portzer, 14056 5th Ave. South - Seattle, Wash. 98168 RX: National NC-120 (12 tubes) ANT: 4 foot loop.
 DS---Dan Sys, 149 W. 26th Ave., Vancouver 195, B.C. RX: Hallicrafters S-210 4' Loop
 EDITORS NOTES*****
 LCM notes he tried unsuccessfully for KXRB, KGAY, WSAL, KCLR, Anguilla, KUVVY, KEZU, WRYT, WABC, WKND, CKWW, WEEI, WMEN, WWSO, WBAA, HIMS, WONS, WNEG, KJNP & WKBK tests. No DX at all since 12/18 here unfortunately. CX no doubt have been excellent. 73 DKK

January 10, 1970 EAST COAST DX FORUM

Raymond Arruda - 6 Wilbur Ave. - No. Dartmouth, Mass.
 Verie #271 was a ppc from WJGA-1520 for 9/23 reception from Ft. Benning. Number 10 from "The Heart of Dixie." My totals are mostly from Mass. and Georgia with just a handful of others from states in between along the East Coast. Still Experimenting with my loop, it should be OK shortly. Curt Jordan: Where are you? 73 and a Happy New Year.
Jim Jankowski - Box 45 - Corfu, New York 14036
 Veries have been very, very slow, with only one in from WCLY, v/c in one week. Reports out to: WGTG WJBS WTMJ INBR KFAB WJLY WJAS & WJVR. Do they all verify? Had the pleasure of talking to Fred Osterman on the phone and later in person. He seems to have all the luck with 47 states heard, he must have luck! My GE portable, I find, works best around SSS. But I still feel I need another good rx, and I would appreciate any members giving me some information on their's, which would give me some ideas on what to get. Best of luck in the next year!
Marc DeLorenzo - 132 Beacon Street - Boston, Mass. 02116
 With two weeks off for Christmas, I finally got a chance to do some DX. I should have a full report in next week's issue but as a brief summary I logged four new countries during the Holidays: British Virgin Islands (ZBVI-780), Belgium (Brussels-926), Canary Islands (Santa Cruz-892A), and Wales (BBC-881). These four raised my total to 53 ctrys heard. Not as much luck on the Domestic Scene but did manage to hear the DX TESTS from WAGL-950 WIND-1480 and, of course, WEEI-590 & WRYT.

KAIN states that the following people sent reports: Randy Miltier, Campbell, Calif.; Robert L. Neal, Jr., Forbestown, Calif.; David Kulka, Greenbrae, California; Eugene S. Allen, Vallejo, Calif.; Richard E. Wood, Honolulu, Hawaii; Kevin L. Slater, Salem, Oregon; Percy R. Kesteven, Edmonton, Alberta; and Joseph W. Plonka, Chaplin, Saskatchewan. -P. R. K., Test Arranger

KBMY-1240 seemed pleased with their test results. Reports were received from: Robert L. Neal, Jr., Forbestown; Mike Hardester, Modesto; Don Erickson, Riverside; Robert Pietsch, San Rafael; Andy Lagomarsino, San Jose; C. Wayne Coombs, Sunnyvale (all Calif.); Glenn Hauser, Denver, Colo.; Richard E. Wood, Honolulu, HI; Rob Keeney, Overland Park, Kansas; Robert H. Hostettler, Lake City, Minn.; David Osborn, Omaha, Nebr.; Michael B. Northam, Beaverton, Oregon; Dennis Pimper, Brigham City, Utah; Percy Kesteven and John Oldfield, Edmonton, Alberta; and Brian Elder and Jon E. Pearkins, Jr., Burnaby, British Columbia. -P. R. K.

KIDO-630 was not very happy with their test results as they received only seven reports. They felt that the long test on (what Mr. Cederstrom thought was) a clear frequency did not yield the response they had hoped for. Here are the DXers who wrote: Robert L. Neal, Jr., Forbestown; Mike Sullivan, Lafayette; Bradford E. and Matthew J. Wall, San Bernardino; Lance Muller, San Diego; Bruce Bacon, Jose; and C. Wayne Coombs, Jr., Sunnyvale, all California. -P. R. K.

Broadcasting Information (as compiled by Mike Worst) Dec. 15 & 22 issues
and the Queen's Printers

CKYL	610	10kw	Peace River, Alberta	from 10kw-D, 1kw-N
CBQI	920	40w	Fort Norman, N. W. T.	new
WBOM	970	1kw-D	Jacksonville, Florida	requests WOZN
CBME	990	40w	La Tuque, Quebec	from 1140 kc/s
new	1110	250w-D	Richmond, Kentucky	granted WCBR
CBKH	1150	40w	Boss Mountain, B. C.	new
CBQD	1150	40w	Fort Resolution, N. W. T.	new
WWLE	1170	1kw-D	Cornwall, New York	start operation
CFFB	1200	250w	Frobisher Bay, N. W. T.	from 40w
CKQR	1230	1kw-D 250w-N	Castlegar, B. C.	new
CKLS	1240	1kw-D 250w-N	La Sarre, Quebec	from 250w
CBQG	1280	40w	Wrigley, N. W. T.	new
CFGM	1310	50kw	Richmond Hill, Ontario	from 10kw-D, 2.5kw-N
KPGE	1340	1kw-D 250w-N	Page, Arizona	license forfeited
CHAD	1340	1kw-D 250w-N	Amos, Quebec	from 250w
CBAB	1350	40w	Grand Falls, N. B.	from Grand Falls, Nfld.
CKAD	1350	1kw	Middleton, N. S.	from 1490, 1kw-D,
WMKT	1370	500w-D	So. St. Paul, Minn.	requests KDAN/250w-N
WLRO	1380	500w-D	Lorain, Ohio	start operation
CKRN	1400	1kw-D 250w-N	Rouyn, Quebec	from 250w
VTKO	1470	1kw-D	Ithaca, New York	to 1kw-D, 500w-N, DA-N
new	1480	1kw-D	Waynesboro, Tennessee	granted WAAN
CKEN	1490	1kw-D 500w-N	Huntville, Nova Scotia	from 1350 kc/s, 1kw
new	1520	500w	Albuquerque, New Mexico	requests KAMX
WSLV	1520	1kw-D	Ardmore, Tennessee	to 1110 kc/s, 1kw-D

*****KROK San Rafael, Calif. 25w 870 kc/s Hokey Broadcasters, Inc. start construction of stn. This item submitted by DMK & JDK by telephone.

TELEPHONE RATE CHANGE As of January 1, in most, if not all, of the United States (continental 48 states), a new 1 minute phone rate went into effect. Between midnight local time and 8 AM local time, you can dial anywhere in the cont. USA for 35¢ for 1 minute or less. Apparently 20¢ for each additional min. These are max. rates. And apply to interstate (out of your state) calls only. For reasons not known, the telco does not seem to be pushing this new rate. And the info operators don't usually quote it when asked about rates in general. The rules are that you must dial it yourself, station-to-station. No pay phones or call from a hotel switchboard. And you can not request time and charges. For calling stations conducting DX programs, this seems ideal. -This page butchered at pub hdq, DEE

The RFS Cuban Station List

Seventh Edition

Corrected to April 1969

Compiled by ... Ronald F. Schatz

The following list of Cuban medium-wave broadcasting stations is considered to be the most accurate available outside of Cuba. The information has been derived principally through the monitoring activities of ...

César Objío (Baní, Dominican Republic), Sheldon Miller (Miami Beach, Florida, U.S.A.), Michael Silvera (Kingston, Jamaica), and the compiler, as well as from information supplied by the Cuban Broadcasting Institute. Any correspondence regarding the RFS Cuban Station List should be posted to the compiler at the following address: 510 N.E. 158th Street, North Miami Beach, Florida 33162 U.S.A.

<u>Freq.</u>	<u>Call</u>	<u>City</u>	<u>Power</u>	<u>Slogan</u>
550	CMAN	Pinar del Río	30000	Radio Rebelde / V. Cuba
560	CMDT	Las Mercedes	1000	Radio Rebelde
570	CMHI	Santa Clara	10000	Radio Rebelde / V. Cuba
580	CMJM	Ciego de Avila	500	Radio Rebelde
	CMKB	Baracoa	1000	Radio Rebelde
590	CMW	La Habana	50000	Radio Rebelde / V. Cuba
600	CMHV	Trinidad	1000	Radio Rebelde
	CMKV	San Germán	150000	Radio Rebelde
630	CMHQ	Santa Clara	60000	Radio Liberación / V. Cuba
640	CMQ	La Habana	50000	Radio Liberación / V. Cuba
650	CMKU	Santiago de Cuba	2000	Radio Liberación
660	CMHG	Santa Clara	10000	Radio Progreso C.N. / V. Cuba
670	CMAF	Pinar del Río	1000	Radio Progreso C.N. / V. Cuba
	CMKP	San Germán	150000	Radio Progreso C.N. / V. Cuba
680	CMHN	Cienfuegos	1000	Radio Progreso C.N.
	CMDB	Santiago de Cuba	1000	Radio Progreso C.N.
690	CMBC	La Habana	50000	Radio Progreso C.N. / V. Cuba
700	CMJT	Ciego de Avila	1000	Radio Progreso C.N.
720	CMGN	Colón	30000	Radio Rebelde / V. Cuba
730	CMKJ	Holguín	10000	Radio Liberación
740	CMAQ	Pinar del Río	1000	Radio Liberación
	CMJL	Camagüey	10000	Radio Liberación / V. Cuba
760	CMCI	La Habana	1000	Reloj Nacional
770	CMDC	Holguín	10000	C.M.K.C.
	CMKC	Santiago de Cuba	5000	C.M.K.C.
780	CMJN	Camagüey	5000	Radio Rebelde
790	CMCH	La Habana	10000	Cadena Habana
810	CMJE	Camagüey	1000	Radio Progreso C.N.
830	CMCA	La Habana	10000	Radio Corazón de la Habana
840	CMDJ	Guantanamo	1000	C.M.K.C.
	CMHW	Santa Clara	5000	Radio Cien Días / V. Cuba
850	CMDC	Holguín	10000	C.M.K.C.
	CMKC	Santiago de Cuba	5000	C.M.K.C.
860	CMBL	La Habana	1000	Radio Internacional
	CMJY	Ciego de Avila	1000	Cadena Agramonte

The RFS Cuban Station List

2 2

<u>Freq.</u>	<u>Call</u>	<u>City</u>	<u>Power</u>	<u>Slogan</u>
870	CMDN	Guantánamo	1000	Radio Rebelde / V. Cuba
880	CMJD	Ciego de Avila	250	C.M.B.F.
890	CMHD	Santa Clara	1000	C.M.B.F.
	CMDZ	Santiago de Cuba	1000	C.M.B.F.
900	CMJV	Ciego de Avila	1000	Radio Liberación
910	CMJB	Camagüey	1000	C.M.B.F.
930	CMGX	Matanzas	1000	C.M.B.F.
	CMKN	Santiago de Cuba	1000	Radio Rebelde
950	CMBF	La Habana	10000	C.M.B.F.
960	CMBM	Isla de Pinos	1000	Reloj Nacional
980	CMCK	La Habana	5000	El Periódico del Aire
990	CMHT	Sancti-Spíritus	1000	Radio Sancti-Spíritus
999	CMFA	Camaguey	1000	Cadena Agramonte
1010	CMAS	Pinar del Rio	1000	Cadena Occidental de Radio
1011	CMKM	Holguín	1000	C.M.B.F.
1020	CMBN	Isla de Pinos	1000	Radio Caribe
1030	CMAC	San Cristóbal	500	Cadena Occidental de Radio
	CMDW	Guantánamo	500	Radio Liberación
1040	CMKW	Santiago de Cuba	250	C.M.K.W.
1060	CMBQ	La Habana	1500	Radio Enciclopedia Popular
1070	CMAW	Guane	1000	Radio Guane
	CMHS	Caibarién	1000	Radio Caibarién
1090	CMKR	Baracoa	5000	C.M.K.C.
1100	CMHU	Cienfuegos	500	Radiotiempo
1119	CMDL	Holguín	250	Radio Angulo
1130	CMHA	Santa Clara	1000	Onda Musical
1140	CMJK	Camagüey	1000	C.M.J.K.
1190	CMJP	Ciego de Avila	500	C.M.J.P.
1200	CMKD	Holguín	1000	Reloj Nacional
1209	CMJS	Ciego de Avila	1000	Reloj Nacional
1220	CMGF	Perico	10000	Radio Veintiséis
1230	CMAD	Artemisa	500	Radio Artemisa
	CMJX	Morón	250	Radio Morón
1240	CMGW	Matanzas	1000	Radio Veintiséis
	CMKE	Victoria de las Tunas	250	C.M.K.C.
1250	CMHP	Sancti-Spíritus	250	Radio Centro (TX - Placetas)
	CMKA	Guantánamo	250	Reloj Nacional
1260	CMAG	Consolación del Sur	1000	Reloj Nacional
	CMDE	Bayamo	250	Reloj Nacional
1270	CMJG	Camagüey	1000	Reloj Nacional
1280	CMHM	Santa Clara	1000	Reloj Nacional
	CMDP	Vict. de las Tunas	250	Reloj Nacional
1292	CMKF	Guantánamo	1000	C.M.K.F.
1301	CMJQ	Nuevitas	1000	Radio Nuevitas
1310	CMDD	Bayamo	1000	C.M.K.C.
1320	CMGM	Jagüey Grande	2500	Reloj Nacional
1330	CMAL	Pinar del Río	1000	Reloj Nacional
	CMHB	Sancti-Spíritus	1000	Reloj Nacional
1340	CMGU	Los Arabos	250	Reloj Nacional
	Guantánamo Bay N.B.	1000	A.F.R.T.S. (English)
1350	CMKY	Puerto Padre	250	Radio Puerto Padre

The RFS Cuban Station List

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3 3

<u>Freq.</u>	<u>Call</u>	<u>City</u>	<u>Power</u>	<u>Slogan</u>
1360	CMBG	La Habana	1000	Radio Popular
1391	CMKX	Bayamo	250	Radio Bayamo
1400	CMGL	Matanzas	250	Reloj Nacional
1420	CMDX	Baracoa	1000	Radio Baracoa
1430	CMKZ	Palma Soriano	250	Radio Palma
1460	CMCG	Marianao	1000	Radio Marianao
1470	CMGE	Cárdenas	1000	Radio Biudad Bandera
1520	CHKT	Vict. de las Tunas	1000	C.M.K.T.
1562	CMGB	Varadero	1000	Reloj Nacional
1590	CMDF	Manzanillo	250	Radio Guacanayabo

+ +

Slogans abbreviated in list:

Radio Rebelde, Voz de las Educación Integral
 Radio Progreso Cadena Nacional, La Onda de los Diez Millones
 C.M.K.C., Radio Vencida Revolucionaria
 C.M.B.F., Radio Musical Nacional
 La Voz de Cuba (V. Cuba)

Schedules:

Reloj Nacional / CMBQ 24 hours
 La Voz de Cuba 0000 - 0530
 Others/Otras 0530 - 2400

Special Programming:

CMBF: Classical & symphonic music. Reloj Nacional: Continuous news, with second-marking pulses in the background.

Personal notes:

The RFS Cuban Station List is published in Riverside, California, by the International Radio Club of America, the world's newest and most progressive organization serving the broadcast-band DXer.

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

| Power | City | Call | Freq. |
|-------|-----------------------|------|-------|
| 1000 | La Habana | QUBO | 1300 |
| 250 | Bayamo | QUBX | 1370 |
| 250 | Matanzas | QUBZ | 1400 |
| 1000 | Baracoa | QUBY | 1430 |
| 1500 | Palma Soriano | QUBW | 1460 |
| 1000 | Matanzas | QUBV | 1490 |
| 1000 | Guantanamo | QUBU | 1520 |
| 1000 | Vista de las Americas | QUBT | 1550 |
| 1000 | Yaguajay | QUBS | 1580 |
| 250 | Manzanillo | QUBR | 1610 |

Stations approximated in list:

- Radio Rebelde, voz de la Educacion Integral
- Radio Progreso (Radio Nacional, in Quba de los Rios)
- O.R.K.O., Radio Vozes de los Trabajadores
- O.N.B.F., Radio Nacional Nacional
- La Voz de Cuba (V. Cuba)

Schedule:

| Radio Nacional (QUBV) | Other Stations |
|-----------------------|----------------|
| 0600 - 0730 | 0630 - 0800 |

Special Programming:

QUBV: National & symphonic music, 4:30 p.m.
 National: Continuous news, with record-making, please to the background.

National program:

The ABC's of Radio section first in
 published in Havana, Cuba, 1970.
 by the International Radio Club of
 America. The world's largest and most
 progressive organization serving the
 broadcast-band user.

Editor: Father Jack Pejza, 12096 Ventura Ave., Ojai, Calif. 93023
 Telephones: w/tape recorder: 805-646-1464; dorm phone: 805-646-9183.
 Deadline: Friday, 8 days before publication. Use EST in reports, one side of page, typed, preferably, in order of frequency.

Thailand Report- Glenn Hauser, Box 1466, APO San Francisco, Calif. 96288

- 550 CFNB? Canada? I'd like to think this was my first NA logging. A very weak station was noted with "American" sound, rock music, for almost an hour centering around 1623 12/22. Does this fit CFNB? If it was the Filipino, it was incredibly weak!
- 620 DZXL Philippines, Chronicle, Bulacan, US pops and talk about Philippines, 1544 12/22.
- 674.15 ... Thailand, Tor Tor Tor, Bangkok. This is the listed frequency in the newspapers, so help me, for this station which programs a lot of EE. Must be low-powered, for altho well heard while I was in Bangkok, is usually just a het against 675 here. Has a British DJ, loads of ad-lib ads, and also goes by "Early Bird."
- 719.0017 Cyprus, Zyghi, Eastern Mediterranean Relay, noted with BBC sounding Arabic 1549 12/22.
- 738 ... Thailand, also per newspaper listings, the EE soundtrack of the colour TV channel in Bangkok (ch E7) is carried here in the evenings in addition to FM. I've never heard it.
- 755 ??? China? a jammer, "FK" ID given twice at intervals, separate from the one on 750. Possibly this is to counter Dushanbe, altho I have no information that it's part of the R. Moscow MW Chinese net. Logged 1135 12/22.
- 773 ??? UNID het about 100 Hz against Cairo noted 1550 12/22; EBU list no help on this one.
- 973 RV136 Asiatic RSFSR, Yuzhno Sakhalinsk, YL in RR at 1610 12/22; is only Soviet lists this frequency.
- 1190 DZRM Philippines, Manila with EE announcement 1600 12/22 way under HIKX.
- 1220 AFTN Thailand the AFTN station previously reported is in Utapao, no Takhlit! A case of relying on memory for information not yet jelled.
- 1240 JOTK Japan, Matsue (xmr Izumo), NHK 1, loud and clear with NHK melody 1456 12/22; a strong het hit it just before ID, but is only one listed.
- 1330 JOSE Japan, Nagoya, Tokai BC with music and JJ ads 1255 12/22.
- 1345.0143 Kuwait, heard before but now logged, with Arab music 1355 12/22; country #29. There is a Thai here (or near) at some hours.
- 1390 JOJB Japan, Kanazawa (xmr Nonoichi) NHK 2, melody 1526 12/22, ID 1530, then rapid fade.
- 1460 ... China, Huhehot, Uber Mongol Ardin Radyo Nibtrelhi Horoni, evidently the outlet carrying Peking RR service //1525; YL talking about Canadian and US communist parties at 1122 12/22. This is apparently the reason for the Soviet 1460 split, previously reported.
- 1470 JO.. Japan, NHK 2 commonwave //1390//1600 1527 12/22; maximum power of any one station here is 1 kw.
- 1480 JO.. Japan Ditto 1470.
- 1484 ... Europe That "graveyard" jumble, oh so sweet to hear again! 1525 12/22.
- 1492.9998 European RSFSR, Leningrad, a bit of a surprise, with R. Moscow IS 1301 12/22, then Swedish ID heard clearly 1302, news.
- 1510 AFKN South Korea, Sports Brief 1346 12/22, then back to Night Sounds. Both Pyangyangdo and Pohang listed here.
- 1520 JO.. Japan, NHK 2, ditto 1480.
- 1529.0000 Vatican, FF about le papa 1327 12/22 (Croat sked?!); 1430 Polish apparently. With this kind of service to SEA, not sure why they need R. Veritas, hi.
- 1537.9979 West Germany, ELF, Mainflingen, 1219 12/22 playing "In the Ghetto."
- 1538 ... Asiatic RSFSR, Soviet station mixing with DLF Czech, 1435 12/22; Chel-yabinsk is only one on lists.

- 1560 AFNT Taiwan, Taipei 12/22 1358 playing SSB, beginning a "new day" (at 0300 local...) and giving station list.
- 1562 ... Switzerland, Beromunster very likely, mixing with at least two others, or so indicated weird SAH flutter at 1418 12/22.
- 1578.0C07 Norway, Frederikstad/Nordkapp, my best catch, 10 kw maximum at 5370 mi., 12/22 "I'll Never Fall in Love Again" 1402; announcement 1405; 1406 polka music, 1410 talk, which by 1428 was definitely Norwegian. Country #30.
1580. VOA Thailand, the VOA outlet here apparently relies exclusively on OAR (v. ANARC abbreviation list, hi), from SW, probably double in fact, via Okinawa or Philippines; with resultant lousy sound. Why they can't fly tapes in here, like to other relay points, I don't know.
- 1585.9988 USSR EBU lists it as 1585.9989, but assuming Langenburg is on frequency, SAH observed here (70/min) indicates it is closer to 0.1 Hz lower. 12/22 1359 Mayak IS, mixing with WDR classical music; then news in RR. Is likely either Kurgah, Khabarovsk, Tartu, Dushanbe, or Kishinyof.
- 1586.0000 West Germany, Langenberg, getting to be a habitual TA, routinely logged at 5622 miles 12/22 at 1251 with YL in GG about Mideast.
- 1590 JO.. Japan, NHK 2 commonwave, with melody 1527 12/22; 3 10 kw stations listed here.
- 1594 ... Europe. A bad bunch of hets heard 1439 12/22.

COI (Used a couple of weeks ago--Ed) means co-channel interference, a very useful abbreviation until now pretty much exclusively used by TV DXers. It's in the ANARC abbreviation lists, now available from ASWLC; I recommend it highly.

I'll be glad to try to check out specific questions on South East Asia stations (or Europeans? hi) that DXers may have for me. I'm going to try retiming my reporting, since I've just been sitting on this stuff for 4 days without tuning any additional DX...may as well send out ASAP after Tue. morn. (the equivalent of MM here--Ed). So, if mail is regular, you should have another report in some 3-4 days. And weekly, thereafter, perhaps. Although I've been sending reports for several weeks now, IRCA 12/20 is the first bulletin of either club I've yet received containing my report. NRC delivery seems to be more erratic than IRCA, which seems to usually take about a week. (This report, dated 12/28, Glenn, reached me on 12/31. Ed)

Listeners Loggings- East Coast

- 540 YN.. Nicaragua, Managua, R. Corporation good u/o XEWA and WDAK 12/23 2345. What is correct call? (DSS) (I believe it is YNTT although YNOW is also listed. Ed)
- 580 WKAQ Puerto Rico, San Juan excellent 12/29 0229. (DSS)
- 647 BBC England, Daventry tentative 12/29 0237, mostly netr. (FO)
- 650 KORL Hawaii, Honolulu fading in and out 12/15 with charity drive, good IDs, giving address of station. Male and female announcers with MoR 0240. (FO) UnID with soft music and woman announcer, weakly, presumably Hawaii. This on 12/15 0304. (JN)
- KYAK Alaska, Anchorage must have been the sister EE station here with KORL on MM 12/29 from 0325-43 but no ID, sob! Still trying. Weak to fair signal and loads of QRN. Whoever in the East would have dreamed that KORL would one day become a "pest"! (ELK)
- 660 HJJM Colombia, Cali, good 12/29 0205. "Radio Uno." (DSS)
- 665 ??? UnID station here with talks by men and woman, then folk type sounding music. Excellent at times! 12/22 0124-0130 or so. Portugal, or who? (JN)
- 8 (Most likely Portugal, Jin. Ed)
- 725 SRS Surinam, Paramaribo with IS before s/on 0351 12/29. (FO)
- 755 ... Portugal, Lisboa noted well 0232 12/29 with EE talk, then into another language later. (FO)
- 764 ... Switzerland, Sottens is assumed to have been the TA here 12/29 at around 0050. Weak and tough WJR QRM. (ELK)
- 773 RNE Spain, San Sebastian fair 12/29 in SS 0232. (FO)

- 818 ... Andorra, Sud Radio, good in FF 0133 12/29. (FO)
- 835 ... British Honduras, R. Belize fair 12/6 0030 with election results. They were announcing as the "Voice of the new Central American nation of Belize!" When did they become independent? QRM'd by WCCO and WHAS. (DSS) (Dave, they're not independent yet--they're promoting the idea, but they're still British Honduras. Ed)
- 881 BBC Les, Washford, Radio 4 in very well for 1/2 hour 12/22 0127. (FO)
- 840 HJBI Colombia, Santa Marta finally heard with a good "Ondas del Caribe" ID at 0234 12/25. (QKB) (Out of order, sorry. Ed)
- 900 XEW Mexico, D.F. Fair 12/14 0107 w/CHML looped. (DSS)
- 926 ... Belgium, Brussels was presumably the TA noted here 12/29 at around 0045. Sounded like morning exercises. Fair signal but unneeded. (ELK)
- 935 ... Morocco, Agadir presumably the fairly strong one here with chanting on 12/23 0158. (JN)
- 953 EAJ29 Spain, Madrid, Radio Intercontinental was noted with an ID at 0046 on 12/29. Fairly strong. (ELK)
- 1016 ... West Germany, Mainz was apparently the TA here on 12/29 with pop music 1905-10. Fairly strong but no ID noted. (ELK)
- 1025 EAJ8 Spain, San Sebastian has to be the one in SS about same level as other TAs, 12/29 in SS 0243. (FO)
- 1034a ??? UnID, great signal with mentions of Italy; in for about 30 minutes 12/29. (FO) (What language were they broadcasting in, Fred? If it was Italy, 50 kw Milano seems most likely. CSB2 in Portugal is the most commonly heard TA on this channel. Ed)
- 1070 ??? UnID SS IA on AN for Christmas. W/KX null'd, a "Radio Careuse?" ID heard. Many lively songs with announcements between each song, 0220 12/25. (QKB) (I don't have any idea, Quentin. The ID doesn't match anything I've got listed. Ed)
- 1088 BBC England, Droitwich, excellent at 0050 12/29 over 1090. (FO)
- 1115 ... Italy, Bologna(?) was in on 12/29 from 0019-40 with a pretty good signal. News 0031-37 1/2. Still needed and reported. (ELK)
- 1172 ??? UnID IA was noted here 12/27 at around 2245. Weak and couldn't do much with WWVA. (ELK)
- 1178 ... Spain, Barcelona, Radio Peninsular is believed to have been the TA here on 12/28 from 0126-45 with recorded pops. Definitely SS but not quite strong enough to get program details. No ID noted either. Still needed here. (ELK)
- 1190 XEWK Mexico, Guadalajara made a rare appearance on 12/29 at 0012 apparent s/off. Great signal. (ELK)
- 1196 VOA? Strong carrier here with EE talks, I guess VOA in West Germany. 12/23 from 0108 on. (JN)
- 1203a TIQ Costa Rica, Lemon Port still being heard regularly, but not with old zip. Can't QSL 'em. Anybody QSL them lately? (FO)
- 1205 ??? Strong carrier here with FF talks on 12/23 at 0115, France? (JN)
- 1214 BBC Strong carrier here which is certainly BBC. Programming was pop music type with British accented announcer. Very strong with slop from local WINN-1240 here in Louisville. (JN)/ Radio One, Brookman's Park seems to be the most consistent TA here; 12/22 0137 with rock music. (FO)
- 1280 WCMN Puerto Rico, Arecibo poor with WADO and WKST 2025 12/23. (DSS)
- 1394 ... Albania, Tirana finally after WYSL's first official s/off heard in 3 years of DXing leaving 1400 empty. Fine signal in unidentified language, 0019 12/23. (FO)/Exceptionally strong here on 11/1 1816. (JN)
- 1457 BBC England, Clevedon believed to be the one playing "You Only Live Twice" (slow version) 12/29 0022. (FO)
- 1466 3AM4 Monaco, Monte Carlo, noted 12/25 with fair signal with music 0114. (FO)
- 1475 ... Austria, Vienna was in very strong on 12/29 at 0042-45. (ELK)
- 1560 XEVIP Mexico, D.F. noted several evenings with CBS news, in EE with some SS IDs, but 100% EE program and good IDs as VIF radio, 12/24, 12/29 0029. (FO)

- 1562 ... Switzerland, Beromunster was logged for another report on 12/25 0138-0205. In GG, of course. (ELK)
- 1570 XERF Mexico, Ciudad Acuna with a poor (for them) signal 12/28 2300 L. CKIM. (DSS)
- 1572 ??? Colombia an UNIDed TODEIAR Colombian was noted here on 12/27 from 2152-57 apparent s/off. Weak to fair signal. Thought ID was "Ondas del..." but could be mistaken. La Voz Del Banco??? (ELK) (Banco reported on 1575, but I have nothing else listed in the vicinity. Ed)
- 1578 ... Italy, Genoa (?) was noted weak to fair on 12/28-29 from 2359 $\frac{1}{2}$ -0110. Pips on the hour. Still haven't gotten enough for a decent report. (ELK)
- 1586 WFR West Germany, Langenberg heard very well on 11/1 1834 with soft orchestra music. (JN)
- Mid West
- 818 ... Egypt, Batra II, Cairo, heard 12/23 at 0013 with Arabic chanting; 0015 ID followed by more music until 0020; language was Arabic. (KOL)
- 1235 ZMBL Bermuda, Hamilton with Christmas music 12/25 0112 until 0130. ID as "This is ABM Radio, Hamilton." Signal strength from S4 to S7. Is this still 1 kw? (KOL) (Yes, to my knowledge. Ed)
- 1466 3AM4 Monaco, Monte Carlo heard on 12/22 with 2350 s/on with news at 0001, 12/23, until 0005 in FF. (KOL)
- West Coast
- 540 YN.. Nicaragua, Managua, R. Corporacion on at 0238-0247 12/25, off when rechecked 0310, with special Xmas program. Assume s/off about 0300. (JM)
Weak but readable 0605 s/on 12/23. Slight KNOE (?) QRM (DJK)
- 590 KHAR Alaska, Anchorage atop with spot for auto dealer and ID 0330 12/21. (BP)
- GMW Cuba, La Habana strong with La Voz de Cuba 0340 12/29. (BP)
- 640 GMQ Cuba, La Habana presumably the SS audible MM 12/29 AN w/KFI looped. (BP)
- 650 KORL Hawaii, Honolulu really gave me a shock 0745 12/22. Gave promo for program called "Christmas in Australia" followed by announcement which began "This is 3XY in Melbourne, Australia, wishing a Merry Christmas to the listeners of KORL." I almost fell out of my chair, hi. (BP) (I would too, Bruce. Ed)
- ?? UnID SS finishing what could have been a religious program 0830 12/19, then rancho music to 0840 fadeout. (BP)
- XETNT Mexico, Los Mochis. Loud at 2102 ID 12/19. ID is "XETNT Radio." (DJK)
- 655 YSS El Salvador, San Salvador under unloopable XERFM-660 on late Xmas A.M. Logged 0310-0320 with Special Xmas program. (JM)
- 660 ??? UnID IA 0450 12/29 with slow tempoed vocal music. (BP)
- 670 ??? UnID atop the Cuban with announcements for ET, the last word of it was "testing"; the rest sounded like some other language 0259 12/29. Played tape back many times but couldn't make any sense of it. (BP)
- 730 ??? UnID SS with powerhouse signal 0310-0400 with lively IA music in groups of about 3 songs; DJ between songs made frequent mention of "Carta Blanca" with what sounded like applause after songs. Faded around 0330 blowing the chance at an ID. Loop suggests HJCU. This on 12/22. (BP) (Carta Blanca is a popular Mexican beer. Ed)
- XEX Mexico, D.F. with CKDM looped 0715 12/29. (BP)
- 740 ??? UnID accented EE talk noted by JEP and myself 0345-0405 12/22. CBX or 2BL? It's really great that they both loop in the same direction from here, hi. (BP)
- 760 XEABC Mexico, Los Reyes with nice ID easily separable from WJR/KFMB using loop 0155 12/20. (BP)
- ... China strong 0718 12/29 with woman yakking. (BP)
- 764a ??? UnID het noted above WJR 12/19 till I went to bed 0245, 12/20 to apparent fade out 0230, and 12/21 around 0200-0300. Hopes were high for Dakar but couldn't detect any audio. Have a few hundred feet of tape lying around the shack consisting mainly of WJR/KOB/KIRO slop. Dakar a definite possibility, tho, as the het seemed to loop just north of WJR which would be right DF for Dakar, and ECers and IAs were pretty good

- 764 cont. those evenings. (BP)
- 780 ZBVI British Virgin Islands, fair to poor on dedication program 0505 12/29. Tuned back around 0553 and found them quite good with religious talk to 0600, then BBC news. WBEM must s/on 0630 as no sign of them Reported. (BP)
- JO.. Japan probably the UFO under ZBVI 0555 12/29. (BP)
- 785 ... North Korea, fairly good carrier, weak audio 0540 12/22. (BP)
- 810 HJGY Colombia, Bogota seemed to be the SS s/on with "Buenas Dias" greeting 0400 12/29. Fighting CHQR on the loop and appeared to be ETing with music prior to s/on. (BP)
- 820 ... China noted under Texas 0722 12/29 with woman yakking, apparently 7/760. (BP)
- 826a ??? Nicaragua or Costa Rica. Xmas music 2341 12/24-0012 12/25, ID on 0000 was religious-oriented Xmas Greeting; didn't catch station slogan if any aired. Kilroy logged TIOS in Xmas music several years ago, and largely religious YNOL has stayed on late on past Christmas Eves. No looping possibilities from Southern California; anyone else sort this out? (No sign of TGTO het, by the way.) (JM)
- 834 ... British Honduras, Belize. In departure from past Xmas Eve formats, Belize in EE rock on Night Show 0020-0027 12/25. As prior years always seemed to feature Queen's Greetings prominently, perhaps the absence of the message this year encouraged the change in programming. (Unable to catch Jamaicans, Bermuda, Bahamas, St. Lucia, or Virgin Islands to see if this occurred elsewhere.) (JM)
- 875 ??? UnID SS noted here 0300 12/25. (BP)
- 876 ... North Korea fair with talk 0800 12/29, apparently no IS on the hour. (BP)
- 880 TGJ/ Guatemala/Cuba. TGJ predictably dominant for much of 0110-0128 12/25 CM.. but playing montage of tropical and popular (including norteña from the Mexico-Texas area), not Xmas music. Cuban ID under R, NueveMundo ID and bank spot 0115. Are there still two R. Musical Nacional Cubans here, and if not, any QTH on the remaining one?(WCBS looped). (JM) (No information either way, Jay. Ed)
- 890 HJCE Colombia, Bogota gave ID 0541 12/29 as "La Voz de la Capital en Bogota." Thought they were just LV de Bogota. (BP)
- ??? UnID with weird oriental or Arabic sounding music 0538 12/29. Don't think it was the Jap. The above (HJCE)? (BP)
- 900 KFRB Alaska, Fairbanks s/off 0500 12/29 with Alaska State Song. Reported. (BP)
- ??? UnID SS station on MM 12/29 0700-0718. Man and woman alternated in talking and between alternations, music; guitar, woodwind instrumental was played. (QRM from UnID EE station--doubt CJWI or KFRB for QRM.) Same instrumental song played during each break. Poor signal with much fading. Tentative report to XEW. ID of the station or song would be much appreciated. (MH)
- 940 XEQ Mexico, D.F. atop with ID as "Radio E Q" 0430 12/22. (BP)
- 950 JOKR Japan, Tokyo was the highlight of my 12/22 MM w/KJR off for a change. Had MoR and ads in JJ 0430-0445 including one JJ version of "Jingle Bells." Possibly the same type of IS as BW reported at 0440, but sounded more like a Guinea pig than a bird! (BP)
- 1000 XEFV Mexico, Ciudad Juarez, solid signal from apparent s/on of 0700. Not noticed prior to this time. SS music with male announcer. ID at 0740:40. Believe this is my UnID SS u/KOMO TT on 12/22 with US rock records. P Power must be 50 kw or better, (WRTH lists power as 1 kw). Request of power output sent with report. KOMO OC at 0745 put XEFV's audio way down, but no fading or other interference noted. (MH)
- 1010 XEHL Mexico, Guadalajara with beautiful ID 0749 12/22 a few seconds after the tape ran out on the recorder. (BP) (Portzer's Law...)

- 1020 HJDP Colombia, Neiva was my UnID of 12/1. Played tape back and found a "Radio Colosal" ID followed shortly by mention of Colombia. (BP)
- 1025 ??? UnID IA noted 12/25 with what sounded like church service (I wonder why, hi!). Forgot what time but believe was around 0300 or 0400. (BP)
- 1034 ??? TA, by far the most consistent European carrier this November and December. Sometimes DF for Lisbon, other times for Tallin. Not much audio. (DJK)
- 1186 TGT Guatemala, Guatemala with "La Sonora" ID through KEX slop 2220 12/18. (BP)
- 1203 TIQ Costa Rica, Limon with SS and chimes 2250 12/13. Noted later that evenings with same chimes and EE spot for Sprite. S/off 0100 12/19. (BP)
- 1205 ... France, Bordeaux almost made it 12/18, noted 2358 12/17-0210. Some garbled audio with "auroral flutter" as on Europeans on short wave, on peaks. Some Freetown QRM from 0045. (DJK)
- 1215 ??? Ecuador, I think, noted with IA music several evenings. Very weak, best on 12/18, 2225-2245. DF for Ecuador or southwest Colombia although west coast of Central America is a possibility. (DJK)
- 1420 XEXX Mexico, Tijuana, to Pat Martin--is indeed 2000 watts. Tests with much weaker groundwave than KALI-san Gabriel, Calif.--1430 does in Newport Beach. Probably not much beamed north, in view of protection needs. (JM)
- 1505 ... Anguilla, weak carrier noted during test 12/22; good DF for Anguilla but probably too weak for audio even if KBBQ hadn't been on. (DJK)
- 1530 XEUR Mexico, Texcoco, good 0415 12/22 with Radio Onda ID. Hopefully is only AN for Christmas. (DJK)
- 1550 ... Asiatic RSFSR/UnID. The Russian fair with tone at 0420 12/22 and with operatic music 0437-0500. Also a loud het and a SS with DF for Caribbean. Lots of possibilities--mostly moderately exotic. Anyone know if CMDV is on at this hour? (DJK)
- 1560 XEVIP Mexico, D.F. heard 0702 s/on 12/23 with Westclox commercial and EE. CBS affiliate, 10 kw days and 500 watts night. Suspect they were using daytime power. (DJK)

In view of the response to my inquiry about changing the format of Listeners' Logs to areas of transmission rather than listeners' areas, I have decided to keep the same format. Only two people indicated that they preferred a change, as opposed to about eight or ten who preferred the present method of division. Tom Sundstrom suggested to me some time ago what Bob Friedrich brought up last issue--the addition of the state of the reporter to each report. I have no objection to this, but I think it is unnecessary, what with the present division of DXWW.

In order to aid those who are interested in DX by areas, I'll try each issue to provide an index of the stations reported that issue, such as follows:

TA: 647,665,719,755,764,773,818,881,926,935,953,1016,1025,1034,1088,1115,1178,1196,1205,1214,1345,1394,1457,1466,1475,1484,1492,1529,1537,1562,1678,1586,1594.

CA and IA: 540,580,590,640,650,655,660,725,730,834/5, 875,880,890,900,940,1000,1010,1020,1025,1070,1172,1190,1203,1215,1235,1280,1420,1505,1530,1560,1570,1572.

TP: 590, 620,650,670, 674,738,755,760, 780, 785,820,876,900,950,973,1190,1220,1240,1330, 1390,1460, 1470, 1480,1510, 1520,1538, 1550,1560,1580,1585,1590.

The TAs include Glenn Hauser's Europeans and MidEasts; TPs include Alaska. UNID: 670, 740, 764, 890.

Verifications

- 1196 VOA West Germany, Munich sent standard VOA card for my 12/16 reception; signed by Vivian Dispot. (KOL)
- 1200 YVOZ Venezuela, in case a 1964 verie will be of any use (DXWW 12/20- Angel Garcia) YVOZ is located at Apartado 3333 in Caracas. If you'd care to take a chance on the local mailman, try Edificio Profesional del Este. Was owned by same people as 910 Radio Aeropuerto; presume still are. (ELK)

1235 ZBML Bermuda, Hamilton sent nice pc v/c.V /s is L. John son. (JN)
 1550 ... USSR, Moscow verified my report of 11/17 with a v/q and letter signed by Mrs. Eugenia Stepanova, North American Service. Also sent a SW schedule and R. Moscow survey requesting information on what type of programs I would like to hear. What a chance of a lifetime to tell them something, hi. (MH)

Reporters

| | | | |
|-----|-------------------------------------|-----|------------------------------------|
| DJK | Don Kenney, Santa Monica, Calif. | FO | Fred Osterman, Williamsville, N.Y. |
| ELK | Ed Krejny, Middleburg Heights, Ohio | BP | Bruce Portzer, Seattle, Wash. |
| KOL | Kurt Leonhardt, Blue Island, Ill. | DSS | David Singer, Richmond, Va. |
| JM | Jay Murley, Newport Beach, Calif. | QKB | Quentin Brown, Ottawa, Ont. |
| JN | Jim Nall, Louisville, Ky. | MH | Mike Hardester, Modesto, Calif. |

Don Kenney comments: "Your sunrise-sunset naps are a terrific aid to DXing--I wonder why nobody has ever thought of them before? Astounding how easy it can be to miss a simple but elegant idea like this. I don't know whether it has occurred to you or not, but they really are symmetric about the solstice. Thus the map for 15 December is six days before the solstice on 21 December, so the same sunrise/sunset conditions will hold on 27 December--barring the negligible difference due to the fact that the earth's orbit isn't quite circular. (They would also be symmetric around the equinoxes, with the interchanging of labels. Ed)

"Another simple but handy aid to DXing is a globe mounted such that it pivots on Los Angeles (i.e., the DXer's city. Ed) and its antipode. One simply takes a cheap 4 or 6 inch globe, drills a hole at the DXers location--drills another hole at the antipode and remounts it. A strip of Scotch "Magic" tape around the new "equator" of the globe is marked in degrees. The result is a simple "analog" device for computing bearings and approximate distances to distant locations. I included a diagram of how the globe is remounted--I'll send it to anyone interested. Ed)

"The antipode is the point in the Southern hemisphere having the same latitude. The longitude can be computed by the following procedure:

1. Subtract the DXer's home longitude from 180°.
2. Reverse the hemisphere.

For instance, Los Angeles is at roughly latitude 32° N, longitude 118°W. The antipode is at latitude 32°S and $(180-118) = 62°E$.

"The distance computation can be assisted by remembering that one minute of longitude is one nautical mile. There being 60 minutes per degree, 10 degrees = 600 nautical miles. A nautical mile is 6020 feet (about) instead, to the statute mile of 5280 feet." (One nautical mile = 1.14 statute miles. Ed)

On the modified globe, Don has indicated that the point on the equator which is on a line from the DXer's location to the North Pole would be marked 0°. The equator would be then divided into 360 parts from this line, to indicate the bearing.

I, for one, am going to try this, Don. It will make a little clearer, I think, the way the loop must be oriented to get maximum efficiency. I do have a set of computer-derived bearings and distances, but the globe will help, too.

Publishing Thanks go this week to Wayne Coombs, Jr. who helped with all phases of the publication work from typing, proofreading and mimeographing right down to delivery of the bulletins to the PO. Bulletin should go out around 4 AM, Thurs. 1/8.

Mail Service While hardly a good time to discuss this since this issue will also be likely delayed (heavier issues are usually sorted as third class mail for those receiving it as such), but it should be made clear to those who write about missing issues that the issues will show up throughout most of the country about the same time even after two or three later issues have shown up. Writing pub. hdq. other than to let me know of the problem will do no good. -Don Erickson

January 10, 1970

IRCA EMBLEM RUBBER STAMPS There are only about thirty of these left and some have already been reserved. When the present supply is gone, they will almost certainly not be re-ordered. In order to get a good price, 200 were ordered 2½ years ago. Inflation has increased costs/prices and there is not the market for them now so any member who wants one will have to order from local suppliers, the cost being as much as \$3 including cut. The few remaining stamps are available at 50¢ each postpaid. Send coin or stamps with order BEFORE JAN. 30. If you order after Jan. 30, please send post card (with no other notes or requests on the card itself) with name and address and order for rubber stamp. If there is still a supply, your stamp will be sent and you can pay upon receipt. If supply is out, no acknowledgement will be made. Order this and all items listed as available from "pub. hdq." by writing: Don Erickson, 6059 Essex St., Riverside, CA 92504.

LOG ENTRY SHEETS Here is an item of which there is no current shortage. The Log Entry Sheet is intended as a form into which loggings can be entered. It is definitely not a report form. They are padded in 100's, three-hole punched, and printed on one side only. These are not an IRCA item, but made available through a committee composed of members in IRCA. They are sold at cost, no one makes a profit. They are \$1.20 per 100 postpaid in USA and Canada. Orders for 100 or 200 are sent in two pads with no cardboard backing. Larger orders are sent as produced, padded 100's. 500 are \$3 plus shipping. You may order 500 by sending a post card and paying the \$3 plus shipping upon receipt of the package. Order from pub. hdq. and, as in all items sent 3rd or 4th class, allow at least 1 month.

DX Explanation Slips A misnomer, at best, these slips, 4" x 8½" approx., describe the IRCA and its purposes. They are intended for use with reception reports. Properly titled, they are 'club description slips'. They are \$1 for approx. 300, or 1 lb. gross weight, shipped postpaid from IRCA pub. hdq.

IRCA REPORT FORMS These are NOT available as of this writing but may be within two weeks. They are commercially printed on 20 pound bond in red, blue, and black. Details on price, minimum order, and a sample will appear in DXM in the near future. Please do not order until that time. The former price of \$1.30 per 100 postpaid will NOT stand; it will likely be even less, possibly more.

PREPARED POSTCARDS These are intended for use with stations that do not readily verify and contain a verie text with spaces for pertinent info. They are not now available. The new order, unlike the old one, will not have the IRCA emblem on them. They are expected to be \$1 per 100.

IRCA ERASABLE BOND LETTERHEADS This item will not be available until at least Febr. and is pending Board approval. They are expected to sell at around \$1.50 per 100. Anyone familiar with erasable bond stationery will agree it is the finest thing available for typing. It is not intended for ball point pen ink, pencil, or similar nor will it work properly with pen or pencil. Erasable bond permits making very clean erasures with a common pencil eraser and almost no effort. Details will appear on the fate of the proposal soon.

IRCA BOND LETTERHEADS These are the same letterheads that have been in use for over five years now and are lithographed on 20 pound high quality bond in red and blue. They are available for \$1.30 per 100 postpaid from: Bill Nittler, P. O. Box 112, Englewood, Colorado 80110. Do not send orders to pub. hdq; it will just take extra time and effort.

SAMPLES OF ABOVE ITEMS If you would like a sample Log Entry Sheet or DX Explanation Slip, send self-addressed stamped envelope (SASE) to Don Erickson, 6059 Essex Street, Riverside, Calif. 92504. A sample sheet of IRCA stationery is available for SASE from: Bill Nittler, address above.

REMITTANCE Please use only check or money order, NEVER CASH. For orders to Don Erickson ONLY, postage stamps will be accepted in small amounts where check or money order is not convenient but you assume full responsibility for any subsequent loss. Orders for IRCA stationery must be accompanied by check or money order. Make checks payable to either Bill Nittler or Donald E. Erickson.

-DEE



