



DX MONITOR



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VOLUME 14

NO. 6

WHOLE NO. 423

OCTOBER 30, 1976

DX CALENDAR DX CALENDAR

DX CALENDAR

ELT

IRCA Tue. 11- 2-76	0545-0600	WNVA-1350	Norton, VA	5kw
NRC Mon. 11- 8-76	0000- ?	WMVG-1450	Milledgeville, GA	1kw
NRC	0330-0400	WEEN-1460	Lafayette, TN	1kw
NNRC Mon. 11-15-76	0230-0330	WGLB-1560	Port Wash., WI	250w
IRCA	0300-0330	KVRN- 980	Sonora, TX	1kw
NRC	0330-0400	KLBM-1450	LaGrande, OR	1kw
NNRC	0400-0500	WCWC-1600	Ripon, WI	5kw
IRCA Mon. 11-22-76	0300-0400	KMBL-1450	Junction, TX	1kw
NNRC Mon. 11-29-76	0100-0200	WKTY- 580	LaCrosse, WI	1kw
IRCA	0200-0300	KVWG-1280	Pearsall, TX	500w
NNRC Mon. 12- 6-76	0100-0200	WOND-1400	Pleasantville, NJ	250w
IRCA	0200-0400	WTAW-1150	Bryan, TX	1kw
NRC	0300-0330	WNAT-1450	Natchez, MS	250w
IRCA Mon. 12-13-76	0500-0600	KBEC-1390	Waxahatchee, TX	500w
NRC Mon. 12-20-76	0000-0200	WDGR-1340	Hanover, NH	250w
NNRC Mon. 1- 3-77	0130-0230	WTSO-1070	Madison, WI	5kw
NNRC Mon. 1-10-77	0230-0330	WGLB-1560	Port Wash., WI	250w
NNRC Mon. 1-17-77	0230-0330	WEMP-1250	Milwaukee, WI	5kw
NNRC	0400-0500	WLGX-1490	LaCrosse, WI	250w
NNRC Mon. 2-21-77	0200-0300	WDUZ-1400	Green Bay, WI	250w
NNRC Mon. 3- 7-77	0130-0230	WHBL-1330	Sheboygan, WI	1kw
NNRC Mon. 3-21-77	0200-0300	WIGM-1490	Medford, WI	250w

WNVA-1350 (5kw-D) will be on for a regular check. Reports to Wm. G. Stallard, Mgr., Radio WNVA, P.O. Box 500, Norton, VA 24273. Arranged by Jim Hopkins.

WMVG-1450 (1kw-D, 250w-N) will be on for a Proof-of-Performance test, and will use code IDs. Reports to Joe S. Boone, CE, Radio WMVG, P.O. Box 519, Milledgeville, GA 31061. Arranged by Chuck Hutton.

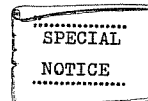
WEEN-1460 (1kw-D), no details available. Reports to Randall Swaffer, Radio WEEN, P.O. Box 160, Lafayette, TN 37083. Arranged by Skip Dabelstein.

WGLB-1560 (250w-D), no details available. Reports to Richard Blueborn, CE, Radio WGLB, P.O. Box 347, Port Washington, WI 53074. Arranged by George Davis III.

KVRN-980 (1kw-D) will have music and frequent IDs. Reports to Mr. Jon Honea, Radio KVRN, P.O. Box 1216, Sonora, TX 76950. Arranged by Artie Bigley.

KLBM-1450 (1kw-D, 250w-N), no details available. Their address is Radio KLBM, P.O. Box 907, LaGrande, OR 97850.

WCWC-1600 (5kw-D) will also be on 95.9 FM. No other details available. Reports to Paul Veleke, CE, Radio WCWC, P.O. Box 156, Ripon, WI 54971. Arranged by George Davis III.



WRTH '77 will be available from Gilfer Associates to IRCA members for the discount price of \$8.45. The retail price when it comes out in February will most likely be \$10.95.

Simply send \$8.45 to IRCA HQ to arrive no later than January 7, 1977, and we will take it from there. This is also open to members of NASWA, NRC and the NNRC.

***** SUPER-POWER *****

For you super-power fans, chapter 1 of the first of three articles starts on page 80. The first article is a proposal for super-power in 1925; the second is a Special Feature by Bill Hardy on the present proposal; and the third is a reprint of an idea about using Long Wave, as printed in a trade magazine. (MGW)

*** NEW MEMBERS from Phil Bytheway

- Steve Apel, 244-93 61 Ave., Douglaston, NY 11362
- Leslie Wood, 1463 Tadmor St., North Merrick, L.I., NY 11566 (rejoin)
- Tony Orr, 3923 Leisure Lane, Colorado Springs, CO 80917
- Gregory Monti, 5 Hickory Road, Bayville, NY 11709
- Dave Korinek, 505 Redondo, Oceanside, CA 92054
- Russ Brown, 3274 So. Lake Shore Dr., St. Joseph, MI 49085

Address Changes:

- HM 2, Michael S. Hardester, Navy Detachment, US Army Hospital, APO San Francisco, CA 96331
- H. John Clements, 9010 Tobias St., # 258, Panorama City, CA 91402
- Kenneth R. Goldman, 2391 Ross Road, Palo Alto, CA 94303
- Richard G. Mayhew, Apt. # 9, 3660 Durocher St., Montreal, Quebec CANADA H2X 2E8
- R.J. Small, 2421 E. Helen Street, Tucson, AZ 85719
- Michael W. Scheel, 4126 Nobis Dr., Davenport, IA 52802

Renewals:

- Marvin E. Robbins, Edward S. Kocsan, Shaul Ceder, Robert W. Bales, Mike Plumb, Kevin Molander.

By the time that you read this FL 5 will be at the printer!! Yes, and a week later SPC will collate them into the finished product. If the mail system doesn't fail us, we'll have them out by the middle of November, you should get yours a week later. Don't forget, FL 5 is still available for the pre-publication price of only \$3.75 (\$4.25 to non-members). We're featuring an article on geomagnetic indices by Gordon Nelson as well as many other articles for the BEGINNER, by such authors as Bruce Portzer, Rickard Eckman, and Charles Taylor. Act now!

The Inside Story

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eastern dx roundup

Editor: Mike Milock,
Box 533
Lorain, OH 44052

Deadline, every Monday. Times EDT.

- *****
- 550 CFNB NE, FREDERICTON with a positive ID MM 10/11 @ 0021 w/Dr. Hook's latest. Very weak here for some reason. (BIG-CT)
 - 610 CKTB ON, ST. CATHERINES u/WIP (I think) @ 2307 w/nx about St. Catherines and Niagara Falls. This 10/6. (BIG-CT)
 - 620 WLBZ ME, BANGOR noted 2137 10/9 w/NNIS, many IDs, very good signal o/WHEN. (RAM-NY)
 - 630 CJET ON, SMITH FALLS w/"As It Happens" after nx,wx, sports and a possible ID (couldn't make it out). But this had to be the one 2304 10/6. (BIG-CT)
 - 760 ---- unID; Mebbe this one was CMCI? U/WJR @ 2258 10/6 in SS. (BIG-CT)
 - 780 WAVA VA, ARLINGTON 1810-1822, ID, "WAVA News time..." repeated many times. Sig fair w/QRM. This 10/8. (BAR-NY)
 - 790 CHIC ON, BRAMPTON weak sig w/s/off 10/11 @ 0004 w/GSQ. (RA-MA)
 - WSGW MI, SAGINAW 10/11 0009-0011 Detailed s/off announcement, NA. Sig weak, but audible...unID TT followed soon after around 0012. (RA-MA)
 - 850 WJW OH, CLEVELAND w/Cleveland Barons hockey, TV spot. U/debate on WHDH. This station apparently flagship of Cleveland Barons Hockey (big deal). Hrd at 2253, 10/6. (BIG-CT)
 - 910 CKLY ON, LINDSAY on top 2100 10/7 w/ID, slight QRM WRCQ. (RAM-NY)
 - 940 WINE CT, BROOKFIELD fair w/CBM w/ID 10/10, 0700. (RAM-NY)
 - 960 CFAC AB, CALGARY 10/4 0251-0250. No IDs heard but tentatively the one u/CKWS w/c&w, poor sig. (RA-MA)
 - 970 CKCH PQ, HULL FF tx, mx @ 2248 w/extreme fading on 10/6. (BIG-CT)
 - 990 CBW MB, WINNEPEG fair 10/11 w/jazzy instrumentals, big band style, light vocals 0144-0200. Some talk between cuts. At 0200 a YL spoke, then a man w/"CBC, Manitoba" IDs and into nx by YL. Next noted "O Canada" 0206, no GSQ. Some QRM WNOX (I think) 0156-0159. (PRM-NJ)
 - 1000 CKBW NS, BRIDGEWATER 2100 ID "CKBW" then CBC N~~x~~ u/WCLF, fair signal. (BAR-NY)
 - 1070 WCIR WV, BECKFIELD in fair 0600 w/believed s/on 10/11 u/CBA, WKOK. (RAM-NY)
 - WKOK PA, SUNBURY 0700 ID as "This is WKOK, WKOK-FM in Sunbury PA", then CBS Nx. Xlnt sig, no QRM, 10/13. (BAR-NY)
 - 1100 WWWE OH, CLEVELAND on 0012 10/11 and testing w/MoR mx & pre-recorded IDs. Mx cut on & off several times a minute and ID every 15 mins. or so, simply "This is WWWE, Cleveland, testing on 1100 kilohertz". (GA-NC)
 - 1150 WCUE OH, CUYAHOGA FALLS Unbelievable arm-chair sig 10/12 0106 w/rr mx & DJ "Craig". WDEL off, minor WGOW QRM. Called stn and talked w/MD who fell over when he heard his 500 watts had gotten this far!!! (GA-NC)
 - 1160 KSL UT, SALT LAKE CITY Good sig, faint but clear. No QRM/QRN 10/11 0340-0400. Again 10/14 Xlnt sig o/QRM, very clear and strong 0600 w/CBS Nx. (BAR-NY)
 - 1280 WKST PA, NEWCASTLE strong sig 0004 10/11 w/sports, wx and Am. Top 40 at 0006. (GA-NC)
 - 1300 WBER OH, CLEVELAND 2042, clear, mentions of Cleveland. Good sig, 10/14. (BAR-NY)
 - 1310 WLOB ME, PORTLAND 10/4 No sign of this very NSP station this AM w/OC and distant CKOY on channel. Maybe OC was them. (RA-MA)
 - 1350 WLNH NH, LACONIA Xlnt sig, o/QRM, IDs as "Stereo LNH". 10/11 1730-1745. Thanks, Scott. (BAR-NY)
 - 1430 WNAV MD, ANNAPOLIS in poorly 10/6 2036 w/ID u/WENE, WNJR. (RAM-NY)

- 1440 WNCR MA, WORCESTER noted on MLM tip 10/11, 0107 at end of nx, into beautiful mx. (PRM-NJ)
- 1480 WSAR MA, FALL RIVER w/nx, wx 2213, "I'm Patrick Fuggan for WSAR, Fall River". Xlnt sig, faded quickly 10/8. (BAR-NY)
- 1500 WKER NJ, POMPTON LAKES 0710, good sig for 3 minutes with 3 IDs 10/9. (BAR-NY)
- WDEE MI, DETROIT 10/11 0152-0155. Good signal, alone on frequency at the moment w/SID & c&w. (RA-MA)
- 1520 WKBW NY, BUFFALO has been going off MMs as of late at various times. Noted off MMs 9/20, 10/4, & 10/11. On by 0230 tho on 10/11. (RA-MA)
- 1530 KRNK WY, CHEYENNE 10/4 0310-0325 & 0353-0400. Surprisingly clear signal w/ slight KFBK QRM at times. Conducting ET w/varying TT and voice IDs approx. every 30 seconds. Maybe on day pattern? (RA-MA)
- 1580 WVKO OH, COLUMBUS 10/10 1848-1900 s/off. Atop freq w/rel. Brief s/off @ 1900 w/no NA and plug to tune FM 94.7. (RA-MA)
- 1590 WVNA AL, TUSCUMBIA new here w/good sig but heavy WAKR QRM 10/11 0115 w/Alabama nx followed by EZ listening inst. mx at 0119. CDT given. (GA-NC)
- WQIQ PA, CHESTER 10/11 0230-0237. First time heard w/new calls mixing w/WAKR w/Tele-Talk program. (RA-MA)
- 1600 WUNR MA, BROOKLINE 10/11 0319-0331. o/WGIV on ET which had mx & concluding voice ID @ 0331. (RA-MA)

PER THE LIST:

- 990 WCAZ IL, CARTHAGE 10/11 r/c 0118-0123 w/ 1 kHz TT & IDs mixing w/WIBG/WNOX. WIBG s/off @ 0127. (RA-MA)

BROUGHT TO YOU BY:

- BIG- Bruce Goldsen/ 27 Spruce Hill Rd., Georgetown CT 06829/ Realistic TRF; Monarch HAM-2, 50' longwire.
- RAM- Roger Morby/ Ushers Rd., Ballston Lake, NY 12019/ RE 3030 & 300' longwire.
- BAR- Bob Rice/ RD 2, Peaceable St., Ballston Spa, NY 12020/ Drake SPR-4 & 500' longwire.
- RA- Ray Arruda/ 48 Woodlawn St., New Bedford, MA 02744/ SX-122 & SM-1
- PRM- Paul Mount/ 471 Emerson Ave., Teaneck NJ 07666/ Realistic TRF.
- GA- Gregg Allinson/ 919 North Kerr Ave., Wilmington NC 28401/ Realistic TRF.

And that's it for this week folks! Looks like everyone is starting to jump on the DX bandwagon! Hope to hear from all of you at one time or other this season! 73, and good DX to all!

central dx roundup

Richard C. Evans
P.O. Box 392
New Buffalo, Mich. 49117

OF SPECIAL INTEREST:

- 1550 KRGO UT Granger, not only are they full time now, but also NSP!! Disgustingly good w/ID and C&W 0320 10/11 MM. (RFK)
- *****
- 550 WGR NY Buffalo, good w/slight QRM from RR stn unid'd, rr music, ID at 0300, "49 degrees WGR Wx"; was able to hear this one til 0430 10/11. (REG)
- 610 WDAF MO Kansas City, coming in like gang busters 0227 soft rock Mx, ID'ed at 0232 "Spirit of Kansas City, W-D-A-F" jingle. (REG)
- 630 WLAP KY Lexington, s/on 0459 10/18, no SSB, CBS Nx at 0500. (rce)
- 690 CFRG SASK Gravelbourg, ID in FF as "Ici R. Canada a Saskatchewan" 0000 10/9, fairly weak w/much QRM by XETRA, CBU, and KGGF. //-CFNS-860. (RFK)
- 830*WCCO*MN*Minneapolis, noted testing w/OC +0350-53 off, 10/18. (rce)
- 860 CFNS SASK Saskatoon, fair to good w/ID in FF as "Ici R. Canada a Saskatchewan" after pqm of classical flute Mx, XEMO QRM 0100 10/2. (RFK)

900 WATK WI Antigo, good 10/11 1914 w/s/off. Some unid QRM. (PAL)

1090 CKWW ONT Kitchener-Waterloo, 0428-0438 10/18 AN w/C&W, jingle w/Donna Fargo, exc. then gone. (rce)

1180 WLDS IL Jacksonville, fair to good 10/7 0735 w/two spots, Wx and farm program. No sign of WHAM. (PAL)

1230 KGHS MN International Falls, poor 10/8 2110-2121 w/high school FB game. First time heard. (PAL)

1240 KDEC IA Decorah, fair to good 10/8 0829 with Trading Post type program and spot for farm equipment dealer. Heavy WMFG QRM. (PAL)

1260*KSNO*CO Aspen, very good on test w/TF and Hawaii 5-0 Theme, s/off 0248 10/11.

1270 WEIC IL Charleston, weak w/nice ID and (RFK) RR 0333 10/11, pest KPJZ off. (RFK)

1290 WHIO OH Dayton, finally hrd w/ID after CBS Nx & Spectrum, quite weak in KCUB null, KOIL off the air, 0408 10/11. (RFK)

1340 WIZE OH Springfield, 0335-0341, Spot, PSA, Nx, Wx, fair to poor, finally drifting into the mud, 10/18. (rce)

1360 WSAI OH Cincinnati, noted on 0403 10/18, back to SM SP or NSP? (rce)

1370 CJWW SASK Saskatoon, fairly weak to fairly good w/ID and MoR, KEEN nulled, 0230 10/9. (RFK)

1390 WFBL NY Syracuse, fair 10/11 2009 w/contest promo, spot and numerous 14-FBL IDs, some WVON QRM. (PAL)

KKOA ND Minot, noted 0230 10/11 w/rr and IDs, sounded like RS but gone at 0310 recheck. Fairly good to rather weak w/lots of KGER QRM. (RFK)

1420 WIMS IN Michigan City, s/on 0555 w/SSB, then Nx, morning devotions at 0600. (rce)

1430 WFOB OH Fostoria, 10/19 0601 good w/SSB and s/on. (KDF)

1450 WFMT IL Chicago, on the air 10/5, now NSP, 100% simulcast with FM side. (KDF)

1460 KRNY NE Kearney, fair to good 10/7 0807 with Nx and spots, then into sports. Some KDMA/KDWA/KSO QRM. (PAL)

1490 WTIQ MI Manistique, 10/9 1705 w/Nx, fair. (PAL)

KUGR WY Green River, fair o/QRM w/SID and C&W 0322 10/10, has been on the air for only a few months.

590 KID ID, Idaho Falls 10/18 0658 w/s/on 2 minutes before the hour of 0700. Good signal. Nx followed s/on. No KOGO-600 slop, KFXM off. (ASL-CA)

660 KJAR AK, Fairbanks 10/18 0845 w/good ID and time check & temp. Had religious prgm before ID. Faded quickly after ID. My second AK logging; report out (a taped one since I only got the ID on tape). (ASL-CA)

690 KHEY TX, El Paso 10/16 0054 w/C&W mx in CBU null. XETRA off. (BLH-CA)

690 CBU BC, Vancouver 10/16 0049 w/local XETRA off for some reason. CBU giving a profile of a suburban city of Vancouver KNBR-680 slop slightly nulled. (BLH-CA)

700 WLW OH, Cincinnati 10/18 0623 w/something about a football contest. Some XETRA-690 slop. (ASL-CA)

730 CKLG BC, Vancouver 10/18 0615 w/good ID & contemp. mx. All alone on freq. at S-9. Some QRM. (ASL-CA)

740 KRMG OK, Tulsa 10/18 0610 u/KTRH w/good ID. C&W mx. KCBS off but occasional TT. KTRH had a talk show. (ASL-CA)

750 KMMJ NE, Grand Island 10/10 0815 ending program called "Outdoor Nebraska," ID as "You're in the giant reach of KMMJ." C&W mx, good here most mornings. (DO)

760 ?KGU? HI, Honolulu 10/18 0555 strong suspect w/pop mx. No ID hrd on hour due to WJR coming up from null. This one was recorded last year playing pop mx. KFMB off. (ASL-CA)

760 WJR MI, Detroit 10/18 0546 w/"Vote no on proposition A" followed by ID & nx, sports. KFMB off. (ASL-CA)

780 WBBM IL, Chicago 10/10 w/end of Am. League playoff game #2. K.C. o/N.Y. by 7-3. Hooray for K.C! (ASL-CA) (Time?-NH)

870 KIEV CA, Glendale 10/6 0907 w/Los Angeles nx & wx, PSA about the local goings on (ballets, etc.) good sig w/no QRM. (DO)

890 KBYE OK, Oklahoma City 9/27 0742 w/ID o/u a nulled WLS, C&W mx, ad for Mobil Oil, signal very spotty. (DO-AB)

1010 CFRB ON, Toronto 10/18 0405 very good ID on this one. Clear and all by itself for a good 2 minutes, then wiped out by XEHL. Decided to do something I rarely do & phoned station. Had a nice talk w/the DJ (Wayne Van Exan). He said he was interested in receiving my report and will personally verify it. (ASL-CA)

1050 CHUM ON, Toronto 10/10 0227 w/top 40 rr, ad for factory carpets. "Toronto weekend wx". More rr. XED off, XEG slightly nulled. (BLH-CA)

1050 CJNB SK, North Battleford 10/10 0331 w/hockey scores and many mentions of North Battleford. Mixing w/CHUM but mostly u/CHUM. CJNB is #600 for me. (BLH-CA)

1110 KPQP CA, Roseville w/ID at s/on 10/12 0900, short talk about supporting their advertisers, Mutual nx. (DO-AB)

1100 KREX CO, Grand Junction 10/11 0000 w/ranchero mx. First time hrd in quite a while. S-10 w/QRM & XEPRS-1090 QRM. ID in SS at 0003.40. (ASL-CA)

1120 KMOX MO, St. Louis 10/11 0005 w/CBS News followed by female announcer w/local nx. In KPNW null. Not heard in quite a while. (ASL-CA)

1180 VOA FL, Marathon Key good sigs at s/on 10/11 0728 w/Yankee Doodle repeated a number of times, into SS program 0730, QRM from WHAM. (DO-AB)

1180 WLDS IL, Jacksonville w/local ads & several mentions of Jacksonville 0758 just before KOFI s/on that wiped then right out. (DO-AB) (Date?-NH)

1210 WCAU PA, Philadelphia 10/11 0530 w/wx report, ID "This is CBS News in the Delaware Valley, WCAU." S-7 sig but TT from another station, suspect KGYN. (ASL-CA)

1220 CKDA BC, Victoria 10/11 0610 w/mx and ID followed by spot for a local pizza parlour (did not catch the name). XEB heard overpowering CKDA at times. (ASL)

A TIP OF THE HAT THIS WEEK TO:

rce - RICHARD C. EVANS, P. O. Box 392, New Buffalo, Michigan 49117

KDF - KARL FORTH, 630 South Ardmore, Villa Park, Michigan 60181

REG - ROB GERARDI, 1401 North Main, Benton, Illinois 62812

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

PAL - PAUL A. LAFRENIERE, Box 606, Grand Marais, Minnesota 55604

Not much to say this time around. Listened for about three hours on MM 10/19, first decent DX session in a long time--even if I did hear only two new stations. Brings me up to 1318 hrd. Test from WSKW-1150 wasn't on, rats. It would have been my fourth one from Maine. Zondlo called them and they didn't know anything about the test. Only the FM side was on the air. If that's the only no-show of the season, it'll be a miracle, hi. 73.

NANCY HARDY, Editor

2301 PACIFIC AVE.

ABERDEEN, WA 98520

western dx roundup

ALL TIMES ARE EASTERN LOCAL

DEADLINES: Nov. 5, Nov. 12, Nov. 19, Nov. 26, Dec. 3

REPORTERS FOR THIS ISSUE:

(BLH) Brett Hanavan-845 First Ave.-Chula Vista, CA HQ-180C, SPR-4, Sanserino loop, 92011 long wire

(RH) Rick Heald-1581-20th Ave.-San Francisco, CA Collins R388, 1 metre wedge 92126

(ASL) Albert Lobel-10514 Caminito Baywood-San Diego Realistic DX-150A, Sanserino CA 92126 loop, 60' east/west long wire, 45' north/south longwire

(DO) David Oliphant-798-16 St. NE-Medicine Hat, AB DX-150A, TRF, SM-1 TLA 5X3

- 1230 KHDN MT, Hardin 10/10 w/wx for South central Montana, ID at 1018 as "We turn you on to happy days, K-H-D-N" (does this mean they broadcast Happy Days, hi). CHAT used to use this ID. (DO-AB)
- 1240 CKOO BC, Osoyoos w/wx for Okanagan Valley, 0313 into s/off anncet listing all stations on OK network, announced s/on 0845. (DO-AB) (Date?-NH)
- 1250 WREN KS, Topeka 10/11 0625 w/several IDs & contemporary mx. Sounded like a song about Calif. Wine (not song by that title, however). (ASL-CA)
- 1250 KIKC MT, Forsyth is now on 10/12 0834 hrd farm report sponsored by First Security Bank in Miles City. (DO-AB)
- 1290 KUMA OR, Pendleton 10/10 1131 w/ID thru CHAT-1270 slop and ad for radio program, EL mx, into nx. (DO-AB)
- 1340 *KATL* MT, Miles City ID 10/11 0342 as "Radio station KATL, Miles City, Montana conducting equipment tests", using both tone and mx. (DO-AB)
- 1360 KBEN CA, San Jose is now NSP. (RH-CA)
- 1380 KEZE WA, Spokane 10/10 1049 w/ID "K-E-Z-E, Stereo 106", EL mx and no KRKO at this time. (DO-AB)
- 1400 KONG CA, Visalia 10/10 0301 on top of GY mess w/s/off. (BLH-CA)

Since we are switching back to Standard time, be sure that the correct time is used for your reports. Use Eastern Daylight or Eastern Standard depending on when your catch was heard. 73

~~~~~ John Zondlo  
**eastern dx forum** 6617 Maryland  
 ~~~~~ Hammond, IN 46323

Wayne Murphy-1411 Phyllis Ave.-Louisville, KY 40215

Hope everyone had as great a time at the Louisville convention as I did. We were extremely fortunate in that everything went off without a hitch, and in that respect we were probably one of the luckiest conventions in this or recent years. It's taken me a while to recover and I'm just now getting to the point where I'm ready to hit the dials and get back into the swing of things. I've noted a few TA openings early this season, but nothing really spectacular (or am I hoping for too much?). Domestic cx have continued for the most part blah, and where have all the T'ers gone? I'm anxiously awaiting the appearance of DX Tests to get the season going. Would anybody be interested in a regional get-together in this area? The LADs have been talking it over but are doubtful that Louisville is close enough to the large concentrations of Midwest DXers to produce a good turnout. We would like to see something on the order of YAD or BARF, a 2-day thing rather loosely structured, just a general bull session. A city such as Indianapolis or Cincinnati would be much better location-wise, being closer to the Chicago and/or N. Ohio DXers. Anybody have ideas in this regard? Will be checking in later as the season progresses. 73.

Michael Dunn-Box 64, RR #2-Head of Chezzetcook, Nova Scotia

Recently moved back to the rural QTH where I previously lived for 8 years, after being away for a year and a half. HQ-180C cleaned and primed and approximately 1,000' beverage (terminal end not grounded) up. All but 100' of it is approximately 3' to 4' high, running atop farm fence posts. The Nova Scotia situation: this current DX season looks, from all appearances, to be perhaps even better than last year. Charlottetown, PEI, on 1190 was a surprise. However, CFDR's move from 5kw on 790 kc/s to 50kw on 680 kc/s was a real "kick in the crotch". Not only is 680 heavily populated, but WRKO can be heard in Halifax metro area 24 hours a day with only a modest antenna/receiver. Now that the deed has been done, WRKO QRM's CKDR very heavily at night, only 5 or 10 miles from transmitter location. Canadian D.O.C. officials have recently made several poorly researched decisions

concerning allocations. I submitted a very detailed opposition brief to CKDR's proposed change of frequency, and received a curt note from Ottawa for my trouble. If there is anyone having problems with maritime stations, don't hesitate to write me; I'll see what I can do to identify or obtain QSL's, etc.....

David Ball-62 Lexfield Ave.-Downsview, ON M3M 1M5
 Well, the DX season is upon us again! This year I'm a freshman in Commerce and Finance at the University of Toronto, but still living at home. MM DX possibilities look good 'cause my first class on Mondays isn't till 1100 ELT. Even with the hour or so it takes me to get downtown on the subway, I should be able to stay up at least till 0200 on a regular basis. My totals now stand at 343/221, 36/34, 8/8, and 19/14. Hope they'll improve a lot this season. The new Radio Shack catalogue is out and it looks like they've brought back the SX-190, now going for the ridiculous price (in Canada) of \$439.95 sans speaker. No apparent changes, but it's hard to tell from the catalogue description. The TRF is now going for \$39.95 up here - I'll have to pick one up and give it a try. From what I hear the TRF outperforms my DX-150A on TA splits (not too hard to do, hi). Joined the Hart House Amateur Radio Club at U. of T. recently and was talked into taking their CW class, so maybe I'll make VE3??? by the end of the season. It would be nice, as was mentioned in NRC, to set up a MW DXers "net" on a regular basis, to exchange tips, info, shoot the breeze, etc. Anybody interested in ham radio, especially QRP, please write. 73, Good DX and Bluejays in '77!

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THURSDAY **western!** EDITOR: RICK HEALD
 DEADLINES **dx forum!** 1581 - 20th AVENUE
 SAN FRANCISCO, CA 94122

=====

G.S. (STEVE) COLLINS, JR-1512 KEATON-JACKSONVILLE, AR. 72076
 ++++++
 Radio Station KAAV 1090, "The Mighty 10-90", moves to a new location on October 11, 1976. The station is a big one (50kw) and plays R&R mx, has a 30 min. farm-market report twice a day, and airs religious programming for about an hour and one-half each night. I'd advise sending reports to KAAV, 2400 Cottdondale Ln., Little Rock, AR 72202 beginning immediately rather than the old address, 1425 W. 7th St., 72201. They haven't said otherwise, so I assume they'll continue w/their present (10-7) format. I'm a new member, having sent in my membership dues and application just last week. I was wondering, what is Eastern Local Time in relation to Central Daylight Time or Central Standard Time? I've sent out some requests for this information, but if anyone else knows, I'd greatly appreciate hearing from you. (Welcome to IRCA, hope to hear from you often. ELT is CDT +1, CST +2 until end of month, then, ELT will be CST + 1. In other words, Eastern Local Time, or whatever applies at various times of the year. And I think I just confused myself, hi-Rth).

MIKE HARDESTER-401 BIRCHWOOD CT-MODESTO, CA 95350
 ++++++
 Today, 04 Oct, I went out to local KTRB 860 and had a chat w/Gal Purviance, the GM. He advises that on 15 June, KTRB put in a request w/the FCC for a power increase to 50kw ND daytime, and 10kw N directional (roughly E/W). From this, they expect an increase in listeners from 2.5 million to about 4.5 million! They expect their signal to increase in San Francisco by four-fold, hi Rick. (Would anybody be interested in moving back to Alaska? hi-Rth) The reason for the increase request was given as decreased coverage in parts of Stanislaus County at night (which I can verify as true) to the extent a city (Turlock) (that cow-town? hi-Rth) some 15 miles South of Modesto has XEMO on top. Further, as Mr. Purviance admitted, the increase in advertising income is desired. On other items, a check of the KTRB reception report files indicated a fair number of IRCA/NRC members have sent reports; they range from good/excellent to poor! The names of the most

recent reporters were sent to Greg Allinson for use by the IRCA Membership Committee (cf DX Monitor, Vol #3, pg 35-bottom left); hope other members send Gregg info from their local stations. Noted a rpt from some Alaskan DXer of years gone by (12 July 67) who is now moonlighting as a DX Forum Editor, hi. (Somebody ring? Go to KFIV & KBEE and dig up those Alaskan reports as well-local quality too-RtH). Prior to leaving San Diego, I was able to get a log on KCR - AM which is located at San Diego State University. Though I heard them on 550 kcs, the QSL I received indicates they also broadcast on 570 kcs; power is 4 watts. The recent log of KSDT 540 at UCSD was really a good catch. I tried for them for some time w/o luck, so called the station. Advised they have been off for quite some time...possibly on testing. Those living near colleges, universities and even some high schools should check and see if the campus has a carrier current station. A QSL may seem dumb to request, but it's nice to have in later years. Probably by the time this is in print, I'll be a few miles from the USA courtesy of my travel agent; the US Navy. I'll be in Okinawa at the soon-to-be Naval Hospital, there for about 2½-3 yrs. Should be interesting. Plan to DX as time permits.. how much is there to do on a 7mi x 44 mi "rock"?... and report. Looks like a good season coming up, so DX and report often! 73. (Good luck to you on Okinawa, and please report often, you are still in the range of WDXF....I think, hi-RtH).

BILL HARANG-811 NEVADA AVENUE-SAN JOSE, CA. 95125
+++++
Dr. Richard E. Wood said the following about our DXer Report prgm in the Aug issue of Popular Electronics: "This 50kw clear channel station, which is not shortwave, spreads the DX hobby in the West and Southwest through a one-and-a-half minute to two minute spot. It is presented as a public service and compiled by members of the International Radio Club of America, the well known medium-wave-only club. It naturally presents tips mostly on stations on the AM band and is intended as an introduction to the hobby for the many clear channel listeners who have never heard of DXing. So it mixes general medium-wave news with interesting tips, particularly on easy foreign MW catches from Western listening locations. Don't look for KDWN in the East or Great Lakes area. It has to put a deep null in its signal in the direction of the senior station on 720, WGN Chicago." Re Rick's comments about the KEX signal problem in the 10/02 DX Monitor, I (too) in the past have noticed a weakening in KEX's signal in this area. In fact, I noticed it in about June or so when KEZY one night dominated 1190 about an hour after our local sunset. KEX PD, Eric Norberg told me in a 7/12 letter that he noticed it on a recent vacation trip. He told me then that he felt that KEZY's pattern must've been a bit off since he heard slight QRM under KEX's signal in Carmel, and in Atascadero, the QRMing station strong enough under KEX that he was able to ID it as KEZY. In La Crescenta, the two stations were about equal. This is in contrast to about a year and a half ago (when he was Asst PD at KMPC) when KEZY at night could not be received in Hollywood at night...not a trace...and he could hear KEX clearly over KEZY in Whittier at night. (I'm not accusing, but could KEZY be possibly not switching patterns, or whatever at LSS...it's not uncommon-RtH)

RANDY SEAVER-1154 VIA TRIESTE-CHULA VISTA, CA 92011
+++++
I thought it would be a good idea to reintroduce myself at the start of the new DX year. I'm 33, married for 6½ yrs to Linda, w/a 2½ yr old Lori Lee & a baby due in late Oct (either Thomas Jeffrey or Tami Joy - if it's a boy, we'll have a Tom Seaver in our family). I work as an aerodynamicist (the dynamics of arrows? No, basically fluid dynamics, aircraft performance, etc.) at Rohr Industries in Chula Vista - been there 9 yrs now. (Also home of the Bay Area BART cars, you know, the ones that always break down and can't be fixed, hi-RtH). I've been DXing since late 1962; started foreign DXing in '64 and was DXNW editor for two years, 1966-68. I didn't DX for about 4 yrs due to apartment living, but when we bought a home, I got a loop from Ralph and have been DXing sporadically since late 1971. My receivers are an HQ180A and a Collins R390A/URR. I'm now using a Sanserino unamplified loop. I have an extensive tape library and only a few veries. Recently, I've been doing some research in MW propagation w/some startling (I think) conclusions having been drawn; I hope to write an article in the

next few months. The DX highlight of the Summer for me was the reception of Tahiti on 740 at 0715-30 s/off CUT on July 5. I saw the new s/off time in SPEEDX and gave it a try. KCBS had their IC on and then KBRT OC came on, but the signal was there. I taped 6135 the next night and the programming similarities were unmistakable. In closing, I want to thank the people who work so hard to make IRCA and DX Monitor what they are. The DXers are contributing, the editors are going an excellent job editing, and the publishers are producing a fine bulletin. I also want to thank Ralph Sanserino, Grant Manning and John Kolb for their expertise and help w/my receiver and loop maintenance and repair. And lastly, a big thank you to my wife who gives me some free time to DX.

GARY LARSON-2806 N. LINCOLN-BURBANK, CA. 91504
+++++
Hi from Burbank or really Northridge where I'm at KCSN. In the 9/18 WDXR, Kevin Mollander mentioned stn hrd on 1380. It's either KVLD Fairway, KS or KTSM El Paso, TX; they both have NIS. Hrd KBCQ 1020 Roswell many times this past month driving around, but still can't get it good at home due to TVI or lightning static. Anyone know anything further about 710 kcs Riverside, or a new AM on 1490 Banning? Wouldn't you think KMPC would interfere w/even a directional ant system for the Riverside one? (I thought it was 710 Tracy, NORTHERN CA.; KMPC is non-directional day, yes it would QRM another stn 60 mi away-RtH). Hope to visit the XEPRS XR site at Rosarito, BCN sometime soon. I usually get a canceling or fading effect here at night, but hrd that N. CA gets XEPRS and many others clear. (You may be in that zone between ground and skip, KBOZ rips the heck outta XEPRS in the Bay Area-RtH). Recently, Gary Parton and I drove to Thousand Oaks to tape local around there. KGOE 850 has 3 towers for directional operations day only w/500w. The XR is on the North side of a hill near Westlake Blvd. It's about 3 mi from their SX. Anyone needing tapes of locals just send a C-60 or C-90 cassette and I'll do it for you. I can use only cassettes; no open reel recorder. When do you think KIQI will make the XR move to Hayward? (According to FCCs Don Brown at IRCA Convention, not for quite some time-RtH). Too bad if it happens, because of messing up 1010 for distant DX. I've hrd KGBS 1020 ETing on MMs w/their new XR.

NICK HALL-PATCH-3272 ALDER ST-VICTORIA, BC V8X 1P2
+++++
I stand corrected people. Actually, I sit corrected-I rarely type standing up. In my deathless prose, entitled "Time Pips as an Aid to IDing TPs" or something there seem to be two errors already. First of all, China on 835 does seem to use the long pips listed as B-3. Secondly, I just heard S. Korea 707 use the exact same pips as NHK uses and not the ones listed as C-1 for S. Korea. Presumably other KBS stations use these same pips. Now the good news... have you listened to WWV lately? Well at 18 min past the hour the A-Index has reappeared. It sounds like the janitor has to read it, but the information is there. So, if this is to be permanent, maybe we should all write thank-you notes to the Telecommunications Service Centre to show what fine fellows we DXers are. TAs reappeared on 9, 11, 12 and 13 Oct & I finally got a definite ID on BBC 647 for my first TA. Audio apparent on many channels, of only sporadically, the most exotic being a possible Algeria on 529. It's not every day you hear Arabic singing on BCB. This opening was approximately 27 days from the last one, so theory does work now and then. Will look again around Nov 5th and hope the mid-Winter anomaly holds off. Logging a TA has suddenly made me realize that, though a relatively inexperienced DXer I have now logged 5 continents on BCB, so the WC of Canada can't be that bad a DXing location. Now if I could get Dakar 764, that'd be 6...any BCBers in the Antarctic?? (Dakar has been heard on several occasions in the Bay Area....just ask ECR-RtH). So, most unusual DX to everyone and 73.

KEVIN MOLANDER-5555 BANFF CT-CONCORD, CA. 94521
+++++
Since I haven't appeared in these pages for such a long time, I thought it was about time I did. DX has been great around here since early Sept and I can tell Winter is just around the corner. I have been getting up around 4.45 every morning for about 3½ wks now and it has been well worth the effort. On 8.11, I logged my 34th TP stn in the form of HLDA

1570 in Seoul, S. Korea. The strange thing about it was local KCVR was on the air and being swamped by HLDA! Domestically speaking, things also seem to be very good. WDMG was coming in o/GJCB on 8/11 which was pretty strange to say the least. On 8/1 there was a thunderstorm in the Bay Area (quite a rarity here). It apparently knocked local KKIS off the air around 6pm PDT. I only managed to hear KTYD when they were off as it was fairly early in the evening. (How do you hear KTYD when they are off?-RtH). Sometimes I wish all my local stns would burn down or something. I know that's not a very nice thing to say, but most people aren't DXers. Do you realize the splat that will exist when KIQL and KGBS go fulltime? What's a DXer to do in these days of full-time operation and high power? KEVA (1240?-RtH) was conducting ET to adjust levels back on 9/14, so I wrote them a reception report and they replied in 6 days w/a letter and CM. V/s is Howard Johnson. I also wrote KCRL recently and their v/s is CE Floyd C. Lewis. I have an unID SS stn on 590 that seems to show up every MM from about 2.00-4.30 PLT. They seem to ID as "R. Ruize" (Roo-ez-ay). I have a tape of them, so if you want to hear it write me and send a long return postage. (I stand corrected, but that sound like the Cuban-RtH). One more thing; did anybody hear a stn on 1440 at about 0250 PDT 04 Oct? There were playing PoP music and said they were on for something like "broadcasting experiments". They also gave their ID so fast so I couldn't quite understand it. I have this stn on tape so if you want to hear it, write me. Well, I guess I've bored everyone to death, so I'll stop this nonsense right here.

RICK HEALD-1581 20th AVENUE-SAN FRANCISCO, CA 94122
 +++++
 Greetings!! Amsterdam was fantastic, London even better. Must explain, I work for a travel agency. We get special trips for travel agents, but most agency owners are greedy and take all the trips. My boss believes we cannot sell without knowing first hand what we are selling, so she gives up 3 trips a year FREE!! There were 143 agents, 85 of us went on 6 Oct, our favourite carrier to JFK then Pan Am, the others went 7 Oct, their favourite carrier to Chicago then KLM. Foxy met me at JFK, and since we had a 4 hr layover, we chatted for awhile, then went out to Sec. 4, JFK Carpark, and chatted w/Tom Sundstrom and Russ Edmonds via 2 metre ham radio. Congrats Russ on your marriage, hope she gives you some DX time, hi. Stayed at the Hilton, not a good hotel, and in a neighbourhood 3 km from Amstel Square. I had only brief moments to DX, they kept us pretty busy. And at night, I was out in the neighbourhood pubs, "getting in touch with the Dutch" over draft Heineken and Amstel. The drinking water there is worse than the water in Los Angeles, I think they get it from the canals, hi. There are 3 government stns: 674, 746, 1007, and a psuedo independent on 1250, the latter being the only "up-beat" station, but they often took feed from 674 and went //.. One of the FMers did "rock", nearly all disco music. The super-powers really show their colours. WDR 1586, R. Luxembourg 1439 and Saarbrücken 1421 were in solid 24 hrs. However, whilst listening to Sun services on 1586, I noticed them taking deep fades, and this is midday. You never know how popular you are until in a group of 143, you have the only radio and that radio is picking up the AL playoffs from VOA 1196, and NL from AFN 872. Several BBCs noted all day in Amsterdam. R. Caroline 1187 not strong at all, and if they still have service on 773, I couldn't tell. They play what would pass for pop music, and they were in Dutch whenever I tuned by. Luxembourg not that strong at night, sounded like a 50kw stn, but tremendous signal in London. I did make notes of some DX one evening, that will be passed along later. I realized how poor the calibration was on the Sony, especially when dealing with split channels. One last note; who would be in Arabic on 863 or 854?? Went to sleep listening to 872 and awoke at 0600 LT to hear sidebanding, tuned down to the Arabic, or similar language. WRTVH is useless. On closing, the filth is gone from Amstel Square, and Amsterdam again an incredibly clean city. EVERYONE speaks EE, Holland an extremely beautiful country, very friendly people, especially when you say you're from San Francisco. Next week, London. 73 de RtH..

ANNUAL THANKSGIVING GET-TOGETHER IN SAN DIEGO

The annual San Diego Area Thanksgiving Get-together will be held at the home of Albert & Helene Lobel on 20 NOV from 12 NOON on. There will be a charge of \$2 per person, payable at the door, for refreshments (soft drinks, beer, and food). Please call or write in advance if you plan to attend so your hosts can get some idea on how many to plan for. Of course, you're welcome to just drop in! DX'ers of all bands are welcome; as well as all interested non-DX'ers.

ADDRESS IS: 10514 Caminito Baywood
 San Diego CA 92126

PHONE IS: (714) 566-0092 1830-2115 P.M.T, PREFERED ONLY!

DIRECTIONS FROM L.A. AREA: Take I-5 South to I-805 South. Take Miramar Road East (2nd exit off I-805) to Black Mountain Road (parallel w/ Miramar Naval Air Station). Left on Black Mountain Road to Gold Coast Drive. Left on Gold Coast Drive to Westchester Avenue. Right on Westchester Avenue to Flanders Drive. Left on Flanders Drive to Caminito Baywood. Right on Caminito Baywood to third house on left.

DIRECTIONS FROM RIVERSIDE/SAN BERNARDINO: Take I-15 South to Mira Mesa Boulevard. Go west on Mira Mesa Boulevard to Westons-hill Drive. Left on Westons-hill Drive to Flanders Drive. Left on Flanders Drive to Caminito Baywood. Left on Caminito Baywood to third house on left.

I M P O R T A N T N O T E S: Caminito Baywood is a private street and does not appear on all maps of San Diego. Be sure to take these directions with you. If you originally read this notice in any club bulletin, except IRCA's DXMonitor, disregard the original directions from the L.A. area; there is a wrong turn listed. A simple typo by Ye' Advisor Editor! If you will be coming from other areas and need additional directions call for such directions or send a sase and tell me where you'll be coming from.

ANNUAL THANKSGIVING GET-TOGETHER IN SAN DIEGO

Charles Gill (Contest Manager)
 Box 84
 Springville, N.Y. 14141

Domestic & Foreign Contest News

Due to the fact that the entries have been coming in kind of slow, the first contest standings will come out between the 5th and the 10th of Nov.

Rules Common To All Contests: Rule # 2 will be amended to read: The entry fee is one dollar for each contest, Canadian money will also be accepted. You may join any one contest or a combination of both.

Domestic Contest: (NEW RULE) 10. You must hear all the call letters of a station before it can be submitted for scoring.

Foreign Contest: Rule 3 (c) will be amended to read as follows: date verification was recieved or taped on a cassette tape.

You contest manager has decided to give clues from time to time about the mystery stations. Clue one: there are five mystery stations in Canada. Clue two: You think of the car you ride in should give you an idea as to where this station is.



RADIO
 1600
 on your
 DIAL

WABC MUSICRADIO 77 abc

DX**Worldwide**

BRUCE PORTZER,

Editor

All times UTC/GMT
Deadline Saturday**ATLANTIC DX ROUNDUP**

- 529 ^t **ALGERIA**, Ain Beida, 0340 10/11 nil-good carrier here w/ traces of AA singing at peaks. Some CBK splash. Not supposed to be on at this time according to WRTH '75 but was def AA mx & a TA direction on a night w/many other TA carriers. (Hall-Patch, BC)
- 566 **IRELAND**, Athlone, Rugby match, Ireland vs. ??, fair sig accented EE, obviously 150 kw Athlone, sig didn't reflect the pwr tho. 10/13 2202. (Dunn, NS)
- 575 **ALGERIA**, Bechar, usual AA rembling clear, but not strong w/no sign of Germany 2115 10/11. (Dunn, NS)
- 584 **SPAIN**, Madrid, opera 2209 10/12. Strong, dominant. (Dunn)
- 584 **TUNISIA**, Gafsa hrd strong AA goings on well above Madrid 10/4, 10/10, 10/11. Quite a mystery. Sent tape to R. Eckman who suggests this outlet. Apparently it's new. I'll be checking further for positive ID. (Dunn)
- 611 ^t **MOROCCO**, Sebba Aïoun "A" (?), hrd chanting & AA lang on 511. Morocco only obvious choice 2132 10/4. Heavy CKGL-600 QRM. (Dunn, NS)
- 620 **CANARY ISLANDS**, Tenerife, This RNE outlet always exceptionally strong overriding everything on 620. At sunset phone line show 2120 10/12. Also at 2210 w/opera // 584/638 et al. (Dunn, NS)
- 629 **TUNISIA**, Tunis chanting & AA goings on only likely choice, didn't catch ID but I'm very solid towards Tunisia! - whatever that means! Weak & QRM from CFCY 2100 10/12. (Dunn, NS)
- 638 **SPAIN**, Bilbao, opera 2210 10/12, poor QRM. (Dunn, NS)
- 647 **ENGLAND**, Daventry, BBC very strong, hrd ID as Radio 3 2230 10/12. (Dunn, NS) --- 10/14 0331 poor, time pips hrd, later into "V" IS. (Newell, BC) --- 0400 10/14 poor w/OM saying "This is BBC World Service" followed by OM reading nx in EE runied by TVI. So still no go for a rpt. Fairly sure ID 0334 10/12--a long series of pips leading to "V" drum IS. Poor under KFI splat. My first positive TA. (Hall-Patch, BC) (Congrats, bp)
- 665 **PORTUGAL**, Lisboa always dominant 2135 w/pop mx & ammts 10/4. (Dunn, NS)
- 692 **ENGLAND**, Moorside Edge not normally dominant, peaked for a few min w/commentary by woman 2248 10/11. (Dunn)
- 728 **SPAIN**, Oviedo, opera 2210 10/12 fair w/QRM. //584/620/638/737. (Dunn, NS)
- 737 **SPAIN**, Barcelona, opera 2210 10/12, good, clear. (Dunn)
- 746 **HOLLAND**, Lopik I, some QRM Cottbus ?, fair w/DD talk & organ mx 2133 10/12. (Dunn, NS)
- 773 **SPAIN**, San Sebastian, opera 2211 10/12 good w/WABC slop. (Dunn, NS)
- 782 **PORTUGAL/W. GERMANY**, Miramar/Burg, GG rambling on top of rr mx from Miramar. Usual goings on for this freq 2133 10/11. (Dunn, NS)
- 818 **ANDORRA**, Sud R, up until approx 10/10 Batra & Morocco have had this channel to themselves. Andorra in FF pgmng has been dominant ever since w/FF pop mx (?) 2138 10/12. (Dunn, NS)
- 845 **ITALY**, Roma, usual xlt sig, QRMing WHDH-850, mx (?) w/male female anchor desk format 2140 10/12. (Dunn)
- 872 **W. GERMANY**, Frankfurt, AFN 10/14 0459 fair, watched carrier for abt an hour w/various c/w mx hrd. American Anthem hrd 0459 & ID "This is the American Forces Network Europe". Country #23 on 2' loop. Thanks to Hall-Patch for Euro TA opening tip. (Newell, BC)
- 1016 **W. GERMANY**, Mainz, MoR/rr mx w/GG ammts strong, no sign of Turkey 2204 10/11. (Dunn, NS)
- 1031 **ESTONIA**, Tallinn, xlt sig w/Estonian rambling by male anc. Taped pgm & will try for QSL. First time hrd, 2200+ 10/11. (Dunn, NS)
- 1088 **ENGLAND**, Crowborough, very strong at midnight local time. Most unusual. Pgm "From our Correspondants" 0310 10/3. (Dunn, NS)
- 1115 **MOROCCO**, Quarzazte, lousy sig u/Roma (?) w/chanting & other AA goings on 2145 10/12. (Dunn, NS)
- 1124 **SPAIN**, Barcelona, hrd ID talks about España etc, then faded u/God knows what 2145 10/13. (Dunn, NS)
- 1178 **SWEDEN**, Stockholm, FS s/on & ID w/interval sig etc 2230 10/11 w/pgm in GG. First time noted this season. Good sig, by 2240 had faded into QRM. (Dunn)
- 1205 **FRANCE**, Bordeaux strong YL anc rambling on in FF, usual xlt S9+ dominant sig 2130 10/13. (Dunn, NS)
- 1214 **ENGLAND**, Washford(?), anyone hazard a guess as to which outlets are normally dominant on the English 1214 group. 2 male ancrs w/Jazz pgm, often very strong as this night 2130 10/13. (Dunn, NS)
- 1223 **BULGARIA**, Vidin hrd often, best at sunset strong w/cl mx & ammts 2115 10/10. Usually deteriorates w/RNE Madrid becoming dominant. (Dunn, NS)
- 1232 **MOROCCO**, Tangier (I) often, usually loud male chanting et-further AA goings on 2018 10/10. (Dunn, NS)
- 1268 **W. GERMANY**, Neumunster, GG male anc mx(?), not strong, not hrd all that often. Considering pwr 600 kw it should be more dominant than it is. 2125 10/13. (Dunn, NS)
- 1286 **CZECHOSLOVAKIA**, Prague, hrd often, usually not strong. This occasion good sig 2100 w/IS etc & s/on in GG. (Dunn, NS)
- 1394 **ALBANIA**, Tirana most evenings w/exceptional strength. Hrd s/on w/NA, pgmng in RR 2100 10/12. (Dunn, NS)
- 1439 **LUXEMBOURG**, Marnach, usually stronger in past seasons. This year it's really having probs. Anyone know why the poor performance? Pop mx, lots of commercials, 2340 10/3. (Dunn, NS)
- 1457 **ALBANIA**, Tirana, R. Peking relay 10/10 0420 w/few notes of "Internationale" gave country #22. Crazy logging, crazier than hearing Bonaire on a crystal set on 6165 kHz. (Newell, BC) (Drool.bp) --- slight QRM, FF rambling hrd often w/xlnt strength. Have taped S.O. at 2200 10/11. (Dunn, NS)
- 1466 **MONACO**, Monte-Carlo, TWR hrd as early as 4:30 PM local time (approx 2 hrd before LSS); fantastic sig, 10 over 9 on S-meter - disgusting! EE pgm, rlgs syndicated show 2237 10/11. (Dunn, NS)
- 1475 **AUSTRIA**, Wien unusually strong w/light mx 2330 10/10. Possibly another stn underneath. (Eckman, PA)
- 1475 ^t **BENIN**, Cotonou, vernaculars w/African rhythmic mx, very repetitive group chantings, mx w/native insts, not strong. Sent tape to R. Eckman who also suggests Benin. Will watch freq & try for positive ID. (Dunn)
- 1493 ^t **FRANCE**, Ajaccio, Corsica, 1493 usually QRM bound w/nothing dominant. Hrd FF commentary 2042 10/10 Tentative choice on channel Corsica. Will watch freq further. (Dunn, NS)
- 1502 **POLAND**, Warsaw hrd most evenings, best at approx 1 hr after SS. 2015 hrd in Finnish(?), heavy QRM from Boston-1510, bad over-mod & excessive splatter from WTEX 10/10. (Dunn, NS)
- 1529 **VATICAN CITY**, R. Vatican hrd almost every sunset, usually not strong but clear until WCKY ISS. Then WCKY starts to QRM. 2239 10/11 Italian w/semi-cl music. (Dunn, NS)
- 1546 ^t **UKRAINE**, Vinnitsa, hrd several times but weak & no pgm detains resulting. RR lang (presumably Ukrainian) on freq 2150 10/3 - poor sig soon faded. Will watch for further results. Very tentative logging. (Dunn) --- good sig w/OM possibly in EE 2244 10/10. At 2300 noted an IS (Not Moscow FS) which sounded def RR followed by YL in Unid lang. Another stn also mixing in at times--maybe British? (Eckman, PA)
- 1554 **FRANCE**, Nice, regarding my rpt of French culture pgm noted here 10/4. This outlet has apparently swaped w/the FC outlet on 1349 according to info from GPN. Several other French stns changed freq also. If this is permanent, it's going to be difficult to hear French-Inter network on MW anymore. (Eckman, PA) --- Always hrd. My yardstick (next to 1586 GG) to TA performance for the evening. STRONG! male FF commentary on something 2007 10/10. (Dunn, NS)
- 1578 [?] **UNID**, either/or Italy, Portugal, QRM on channel, mx & ammts, usually nothing is dominant on this channel. Any guesses?? 2100 10/13. (Dunn, NS) (Portugal is hrd here more often than anything else. bp)
- 1586 **W. GERMANY**, Langenberg, WDR, what can I say. It's always there - from as early as 4:30 local time & still there 10:30-11:00 pm local time. My yardstick to nightly cx, disgustingly strong 1940 "S7" GG mx, pop, starting to peak slowly 10/10. (Dunn, NS) (Is that time GMT or local time? bp)
- 1594 **PORTUGAL**, Lisboa, pop mx, male anc, weak & usually nothing dominant on this channel 2055 10/13. (Dunn)
- 1602 **GERMANY**, Munich, always there - always strong. Usually only slightly weaker than 1586. GG male commentary 1950 10/10. (Dunn, NS)

PAN AMERICAN DX ROUNDUP

- 545 **DOMINICA**, Roseau, R Jumbo FF pgm of pop rr songs, US top 40. 0143 10/12 fair sig clear but weak. (Dunn, NS) --- assumed to be source of strong carrier, no audio this time. Measured 1024 10/18 on 545.012 (gating error only). (Peterson, CA)
- 570 [?] **UNID**, SS stn peaking thru WKYX & CMHJ mix 0647-0715 10/11 w/tropical mx & many cookoo bird calls when OM IDed but was unable to get a clear ID, sounded like R. Pajune at 0700. (Gerardi, IL) (R. Cucu-575 IDs w/cookoo calls but as far as I know they haven't moved to 570. bp)
- 590 **CUBA**, Habana, CMW 11/18 1045 strong possibility w/SS

& many TCs. Thought I hrd several "R. Rebelde" IDs. Some KOGO-600 slop. (Lobel,CA)

595 DOMINICA, Roseau, R. Dominica fair w/QRM, top 40 rr, Caribbean EE accent ancr. (Dunn,NS)

640 CUBA, Habana, CMQ, usual xInt reception 0730 10/11 going from jazz recordings to LV de Cuba ID by OM. (Gerardi,IL) --- 10/18 1035 very clear w/KFI off. Ment of Habana w/many TCs. S-10 sig. (Lobel,CA)

640 ? UNID SS o/u CMQ 0826 10/18 w/KFI milled. Had Tropical sounding mx typically found on Colombians w/ male ancr who faded out at the proper times. Sometimes o/CMQ but mostly u/. Still there after KFI s/off 1000, but much weaker until I finally gave up around 1030. (Bytheway,WA)

650 COLOMBIA, Bogotá, HJX, strong 0749-0818 10/11 w/instr mx such as "Blue Moon" & "Song Sung Blue", ID 0810 by YL very clear as "Monserratte, Bogotá." (Gerardi)

775 COSTA RICA, San José, TIW 0605 10/13 finally caught "R. Uno" ment by OM u/KCRL splat. Who says cl mx is quiet? Poor-fair sig. (Hall-Patch,BC)

800 NETHERLANDS ANTILLES, Bonaire, PJB in like a ton of bricks 0400 10/15 w/EE religion, single pip on the hour & TWR ID followed by more religion. Had to null this to get semi-local CJJC. (Hall-Patch,BC)

810 COLOMBIA, Bogotá, HJCY 11/18 0945 w/many "R. Suta-tenza" IDs & mention of Bogotá. (Lobel,CA)

840 ? UNID, who was the stn in null of WHAS 10/15 0330-0400 playing continuous old rr w/no talk or IDs? (Hall-Patch,BC) (Your friendly neighborhood bootlegger? bp)

880 GUATEMALA, Guatemala, TGJ 10/18 0448 in the clear w/R. Nuevo Mundo ID & promo, then IA mx (Forth,IL)

1150 ? UNID, prob XEZF here coming in very weakly u/CKOC 10/18, hrd while waiting for WSKW's ET at 0715-0730 w/ranchero mx & OM IDing recordings. Seems to be good cx for CAs here lately. (Gerardi,IL)

1165 ANIGUA, St. Johns, CRL 10/18 0100 noted fair o/TV hum w/Caribbean R. Lighthouse ID, into rlg's pgm w/US address, then s/off & anthem 0159. (Forth,IL)

1170 COLOMBIA, Cartagena, HJNW 10/10 0428 hrd w/potent sig w/LV de Heroica ID, EST TCs, many ments of Cartagena. This one often hrd eves o/WWA/KV00.(Forth)

1200 VENEZUELA, Caracas, YVOZ w/nice clear sigs 0754-0835 10/18. LA disco mx w/OM IDing recordings, clear R. Tiempo IDs at 0834 & 0802. (Gerardi,IL)

1520 COLOMBIA, Barranquilla, HJLQ 10/18 0727 fair o/unid CC w/R. Mímuto ID & IA mx. (Forth,IL)

PACIFIC DX ROUNDUP

530 AUSTRALIA, Dalwallinu, 6DL 10/15 OM calling horse race mixing w/JJ at times. Pips 1359 & ABC ID & TC as 10 o'clock, then mx. (Williams,OR)

530 JAPAN, Morioka, JOQG, 10/18 1157 good ID "Radio QG Morioka" w/NHK pips 1200. Good sig from 1130 on. Turned on tape 1157. Didn't think the DX150A could tune that low, but found it can. Wonder how much lower it can tune! (Lobel,CA) (You sure the ID wasn't "JOQG" J-O & Radio can sound very similar on DX stns.bp) --- tuned in on some weird chanting unlike anything ever hrd on NHK. Had thoughts of India & Pakistan until I hrd Japanese stringed insts. Listened off & on 1120-1200 ID & IS 10/18. (Peterson,CA)

544 ? UNID carrier way too late & separate freq to be Jumbo. About the same as carrier noted way back in 3/75. 1215 10/18. Still hoping for Hong Kong. (Peterson)

584 USSR, Svobodnyy, 10/9 1420 OM in CC, R. Peace & Progress IS 1430, ID in CC, talk cont'd. (Williams,OR)

615 CHINA, Heilongjiang w/good sig 10/18 1048. KFRC off & CC in well. Man talking in CC followed by YL 1055. Few bars of fast inst mx 1059, & pips at 1100 (5 med scale & 1 high) then OM/YL talk again. Sig in well until KFRC back about 1119. (Kaskey,CA) --- noted w/pips (four low, one high) 1400 10/19, then ID given by woman, repeated by man, followed by the two of them taking turns yakking in CC. Good sig. (Portzer,WA)

625 N. KOREA, Haeju in poor w/talk in KK 0930 10/18. (Peterson,CA)

635 N. KOREA, Chongjin, same level & pgm as 625 (//?) 1030 10/18. (Peterson,CA)

640 CHINA, 10/9 1447 choral mx, the usual stuff, nice sig but fadeout by 1458. (Williams,OR)

655 N. KOREA, Pyongyang 11/18 1028 w/male ancr in KK. Oriental singing. ID 1030 by female ancr followed by what sounded like an anthem, then same female ancr. S-6.5 sig w/some QRN. S-7 by 1032 & getting stronger. (Lobel,CA)

660 ALASKA, Fairbanks, KPAR 11/18 1245 good ID w/time & Temp. Had rlg's pgm on before ID. Faded quickly after ID. My second AK logging. (Lobel,CA)

706.5 S. KOREA, Seoul, HLKA 1100 10/18 unlike most, this one faded up on the hour to good sig w/western style mx, then a YL in KK, followed by same YL saying "HLKA"

& pips same as NHK's. Then into OM w/presumed mx. (Hall-Patch,BC)

720 HAWAII, Eleele, KUALI, noted poor 1430 s/on 10/12 w/ment of 720 kHz but CKLG splash too much for ID. Increasing strength 1431 w/OM saying that his pgm carried every AM on KUALI, then started speaking local (? not EE anyway) lang w/good strength. Audio quality not so good & soon faded down. (Hall-Patch,BC)

750 JAPAN, Sapporo, JOIB 10/18 1005 strong suspect w/mx in EE by oriental accented male ancr. S-2 w/much QRN. (Lobel,CA)

760 HAWAII, Honolulu, KGU, 11/18 0955 strong suspect w/pop mx. No ID hrd on hour due to WJR QRM. This one was reported last year playing pop mx. (Lobel,CA)

782 USSR, Spaask Dalniy, 10/10 1443 YL folk songs type things, fair sig, RR amnts 1447 more of same mx, gone by 1452. KCRL not too much trouble. (Williams,OR) --- noted w/YL RR talk 1356 10/19 followed by vocal mx w/guitar-like accompaniment which sounded almost like LA mx, then man talking in RR w/the characteristic muffled voice sounding like he was BGing from the bottom of a barrel, a trait common to most Russian regional stns on shortwave. Fair sig w/KCRL slop. (Portzer,WA)

830 HAWAII, Honolulu, KIKI 0620 10/18 fair-poor w/rr mx, contest promo. WGOO CG on 0632. (Moss,CO)

830 JAPAN, Osaka, 10/18 0940 w/EE lesson about what to say at breakfast time. Good sig. (Lobel,CA)

840 USSR, Spassk Dalniy, 10/17 1400 w/series of chimes IS, KGO slop difficult at times. YL noted talking at 1405. (Kaskey,CA)

850 t N. KOREA, o/u KTAC 10/19 w/YL&OM in KK 1338-1400 tune out, very spirited talk. Fadeout at 1400, back in 1401, did not catch any ID. 10 kw listed, too strong for that. (Williams,OR) --- 10/18 0915 strong possibly w/oriental lang, XEZF wiped out ID. (Lobel,CA)

885 t MALAYSIA, 1327-1342 10/14 w/jazz pgm. Very weak, OM in unid lang 1330 seemed // 4985 SW. Could not get sufficient audio to ID language. (Williams,OR)

1190 ? UNID w/what sounded like KK talk 1003 10/24 w/KEX off. One S. Korean listed but they're supposed to be in EE then, per WRTH. 655 was in well at the time but other TPs weren't all that hot. No pips hrd 1100 due to KEX ET. (Bytheway,WA)

WHEREIZZIT DX ROUNDUP

845 ? UNID carrier has been noted several times over the past month (10/1 onward) at various locations in CA & OR. Tarawa-844 has been noted at the same time so not them. Noted between 0300-0600. Would like to think Roma, but... why nothing else has been noted, I'm not sure. Any suggestions? (Hardester,CA) (Randy Seaver rptd an unid here last time. I really don't know what it could be except maybe a spur. bp)

DOMESTIC INTERNATIONAL ROUNDUP

1180 FL, Marathon, VOA interval theme, ID, then SS pgm 0100 10/1. Strong - unusual - thought antenna pattern would rule me out! (Dunn,NS)

VERIFICATION

1050 MEXICO, Mexicali, XED sent v/1 in SS w/ v/s A. Maldonado Sotomayor. Rpt was mailed to their US address, Box 84, Calexico, CA 92231. The letterhead also had XESU-790 & XEHG-1370. (Endza,CA)

REPORT FROM SCOTLAND

Mark Connelly forwarded the following receptions made by Peter McGonagle, who is stationed at the RAF base in Lossiemouth, Scotland. The following were hrd 1430-1530 10/9 on a TRF.

548 W. GERMANY, Konigsutter, DLF good, unid het present.
566 IRELAND/W. GERMANY, Tullamore/Berlin the likely duo here, weak.

575 W. GERMANY, Muhlacker, SFR 1 riding just o/noise.
593 W. GERMANY, Frankfurt, Hessische Rundfunk fair w/rr.
620 BELGIUM, Wavre-Overijse fair w/yodelling vocal.
629 NORWAY, Vigra possible w/mx, fair.
665 W. GERMANY, Rohrdorf, SWF fair w/cl mx.
746 HOLLAND, Lopik I fair-good w/jazz.
809 SCOTLAND, Burghead, BBC xInt (local) w/Hearts-Ayr FB.
890 UNID, Holland or Norway here w/weak talk.
908 GREAT BRITAIN, BBC synchronized jobs fair w/cl mx.
980 SWEDEN, Goteborg I fair w/talk in Swedish.
1016 W. GERMANY, Mainz-Wolfsheim weak in noise.

- 1061 DENMARK, Kalundborg 2 fair w/cl mx.
- 1079 W. GERMANY/UNID, Bremen in noise w/low het present.
- 1088 ENGLAND, Crowborough, BBC assumed weak w/talk.
- 1169 GREAT BRITAIN, QTH uncertain, EE sports rpt, man w/ Scots accent, fair.
- 1187 INTERNATIONAL WATERS, R. Caroline at noise level w/ talk.
- 1214 SCOTLAND, Burghhead, BBC xlint (local) w/rock.
- 1268 W. GERMANY, Neumunster, DLF good w/GG vocal.
- 1313 NORWAY, Stavanger very good in Norwegian.
- 1376 FRANCE, Lille good w/FF talk.
- 1421 W. GERMANY, Saarbrucken good w/GG talk & rock mx.
- 1430 DENMARK, Skive/Kobenhavn fair in Danish.
- 1484 SCOTLAND, Synchronized locals mixing at fair levels yielding SAH; pgm was football match.
- 1511 UNID, Belgium or East Germany present as carrier at noise level.
- 1538 W. GERMANY, Mainflingen DLF good in GG.
- 1546 GREAT BRITAIN, Several IBA locals here w/mix of audios & rock mx.
- 1562 t SWITZERLAND, Beromunster or Sarnen possibly in on day skip w/rock mx, fair.
- 1578 NORWAY/UNID, Fredrikstad present, weak along w/het.
- 1586 W. GERMANY, Langenberg, WDR very good w/GG talk & big band jazz.

The following were hrd 10/10 at about 0100:

- 1106 W. GERMANY, Munich, AFN good w/Reds-Phillies BB, Ralph Kiner play-by-play.
- 1142 W. GERMANY, Bremerhaven/Stuttgart AFN good w/BB //1106.
- 1187 INTERNATIONAL WATERS, R. Caroline in well, slight het likely CHTN-1190.
- 1349 FRANCE, Grenoble/Nice good w/FF talk, also Slavic talk, apparently a multi-lingual pgm.
- 1439 LUXEMBOURG, Marnach good w/R. Luxembourg ID.
- 1586 W. GERMANY, Langenberg, WDR noted extremely strong like a local.

CONDITIONS

Members in general seem to fell cx a quite good right now. The following comments & observations were received during September & October.

"9/12-13 was about the best TP/NA opening I've seen..." --- Eric Rittenhouse

"Very low atmospheric noise levels ... 9/14-17 allowed some really fine listening. DUs were jumping up all over the dial 9/14 at unusually good levels. --- Randy Tomer

"I understand that there were truly amazing TA cx around 9/15 but, of course, I totally missed it." --- Richard Eckman

"The number of TA carriers on 9/15 made me think I'd move about 3000 miles east during the day." --- Nick Hall-Patch

"Cx changed from TP to DU in a week. 9/20 had good signals to the south w/much difficulty hearing eastern US stns, even to the extent of knocking out WIS." --- David Oliphant

"Somewhat auroral cx ruined 10/15 for the most part." 10/16 less auroral but no interesting TAs out of the ordinary noted." --- Richard Eckman

"Fri 10/15 cx fair-good, noted 655-770-870-705-830-880-878 0845-0915. Sun 10/17 cx poor, fade out earlier; ... Mon 10/18 cx good-very good..." --- Don Kaskey

Here in Seattle, cx seem to oscillate back & forth. The week of 10/3-10/9 was very good for TPs. MM 10/11 was better to the south w/several Hawaiians noted; the rest of the week was kind of ho-hum. The following week say lots of Asian activity, especially on 10/19 & 10/22. 10/25 MM was xlint to the south, w/such goodies as Argentina-1030 & Tahiti-740 heard. Unfortunately, the local electrical noise has been thriving here also.....

CONTRIBUTORS

- Phil Bytheway, 6635 57th NE, Seattle, WA 98115 HQ-150, SM-1, wedge
- Mike Dunn, Box 64 RR #2, Head of Chezzetcook, Nova Scotia HQ-180C, 1000' beverage h' high, ungrounded at far end
- Mike Endza, 1751 Market Street #48, San Francisco, CA 94103
- Karl Forth, 630 S. Ardmore, Villa Park, Ill 60181 HQ-160, SM-?
- Rob Gerardi, 1401 N. Main Street, Benton, IL 62812 DX-160, Spiral loop
- Richard Eckman, 1611 E Mt Pleasant Ave, Philadelphia, PA 19150 HQ-180A, Sanserino loop
- Nick Hall-Patch, 3272 Alder St., Victoria, BC V8X 1P2 hybrid HRO, FET AA loop
- Mike Hardester, 401 Birchwood Court, Modesto, CA 95350 Drake SPR-4, various longwires
- Don Kaskey, 386 Geary St., San Francisco, CA 94102
- R. Colin Newell, 1618 W. Saanich Rd., Victoria, BC V8Z 3G8 DX-150B, 2' frame loop w/ferrite core, LW & dipoles

Steve Moss, Braiden Hall #119, Ft. Collins, CO 80521 DX-150A, SM-1

Art Peterson, 851 31st St., Richmond, CA 94804 HQ-180, SM-1, Bendix MN-26, Heath IB 1100 freq counter ye ed, HQ-180A, SM-2, various other paraphernalia

My apologies to those that got listed out of order in the above list. Apologies also to Ted Wilson, who for unfathomable reasons got listed as Ted Williams, the last time or two. Mike Endza, in answer to your question, an LPRT is a low-powered relay transmitter: the CBC has several hundred 40 watt xmtrs throughout Canada which do nothing but sit around and relay CBU, CBR, CBW, etc etc etc. And finally, a big welcome to Mike Dunn, who may very well be Canada's answer to Mark Connelly! 73 and good DX. bp.

New voice in the Daily News, Durban, South Africa via Denzil Baker propaganda war

Daily News Africa Service

In the anti-Rhodesian propaganda that it in turn beams across the border three times a week, Radio Maputo describes "The Voice of the Hyena" as an instrument of imperialist, reactionary forces trying to break the unity between the Frelimo Government and the Mozambican people.

Radio Maputo now calls the radio station calling itself "Radio Free Africa" that broadcasts an hour of anti-Frelimo propaganda every night, apparently from somewhere in Rhodesia.

Domings Arouca, leader of the Fumo Anti-Frelimo organisation.

Frelimo has reportedly sent teams of officials into country areas to warn people it is an offence to listen to the "Radio Free Africa" broadcasts.

Radio Maputo has accused the station of broadcasting false reports of attempts on the life of President Samora Machel and has insisted that the president is in fact alive and well.

Radio Maputo claims the "Hyena" station is sponsored by the former Mozambique lawyer, Jorge Jardim, and by Dr

Rand Daily Mail, Johannesburg via Denzil Baker

Transkei to control own broadcasting, says Matanzima

UMTATA.—The Transkei would have its own broadcasting corporation after independence, the Chief Minister, Paramount Chief Kaiser Matanzima, said in Umtata yesterday.

Chief Kaiser said transmitters would arrive this month for the setting up of a Transkei Broadcasting Corporation, financed by the Transkei Government.

He said the present Xhosa service by Radio Bantu of the SABC in the Transkei would be taken over by Radio Transkei, Sapa reports.

Meanwhile South African Railways have placed embargoes on rail traffic destined for Umtata and Vredersville to prevent the accumulation of goods when the Transkei gains its independence next month, writes a staff reporter.

The embargoes placed on Umtata are on the acceptance of goods and livestock between October 18 and 24 and the acceptance of parcels, with the exception of luggage, between October 18 and 26.

Embargoes have been placed on goods traffic and livestock for Vredersville Station between October 18 and 24.

NEW ZEALAND BROADCASTING CORPORATION

Dear Sir/Madam,
Thank you for your report on our transmission of May 14th, 1968 (DATE)

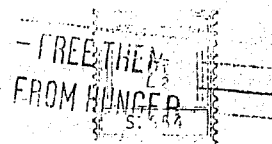
between 9.20pm (TIME) and 10.25pm (TIME)

On checking against our log, we are pleased to verify your report and to acknowledge accordingly.

William
MANAGER

STATION: 1YC (CALL SIGN)
AUCKLAND NEW ZEALAND (TOWN)
880 10KW (FREQUENCY) (POWER)

B.C. 154



Father John P. Pejza, 12096 Ventura Avenue, Ojai, California 93023, UNITED STATES OF AMERICA.

"SUPER-POWER" - 1925 STYLE

An article reprinted from Popular Radio, July 1925, titled "A Probable Solution of the Broadcasting Problem - SUPER-BROADCASTING."

Chapter 1

Broadcasting has grown in the past three years from the experimental work of a few scientifically-minded amateurs to the greatest medium of disseminating news, entertainment and education that the world has ever known.

Today there are 475 class A broadcasting stations in this country and 90 class B stations. The former broadcast on wavelengths ranging between 280 and 545 meters (1070 to 550 khz), and are required to have a minimum of 500 watts of power in the antenna. The latter operate on wavelengths between 200 and 280 meters (1500 to 1070 khz), and are limited to a maximum of 500 watts in the antenna. These two classes of stations total 565. Between them they cover the entire country.

The quality of the broadcast programs that are sent out from these stations varies to a marked degree. In those areas that are served by stations which are noted for the general excellence of their programs, the interest in radio has been developed to the benefit of the radio fan and to the profit of the radio dealer and manufacturer. As a consequence, the growth of radio has been in reality the direct reaction of the development of individual broadcasting stations. Those stations have been most successful that have given the best programs to the largest number of listeners.

In other words, the public interest in radio and the radio industry itself is dependent upon the maintenance of a higher standard of broadcast program, and the future of radio will be determined by the character of programs that will be furnished.

On the maintenance of broadcast programs the whole structure of the radio interests rests.

How shall this be accomplished?

In the answer to this question lies the problem of super-program building - the selection of those features of the broadest possible interest, of the best possible quality and of the greatest national import.

And here is where "superbroadcasting" enters the situation as a probable solution.

"Superbroadcasting" is the term that may be applied to what is, in effect, universal broadcasting; i.e., the broadcasting of those program features of outstanding excellence that may be received over the entire country or over the entire continent or, conceivably, over the entire world at the same moment. This may be attained in three ways, any one of which may be used separately or in combination.

These three ways may be summarized thus:

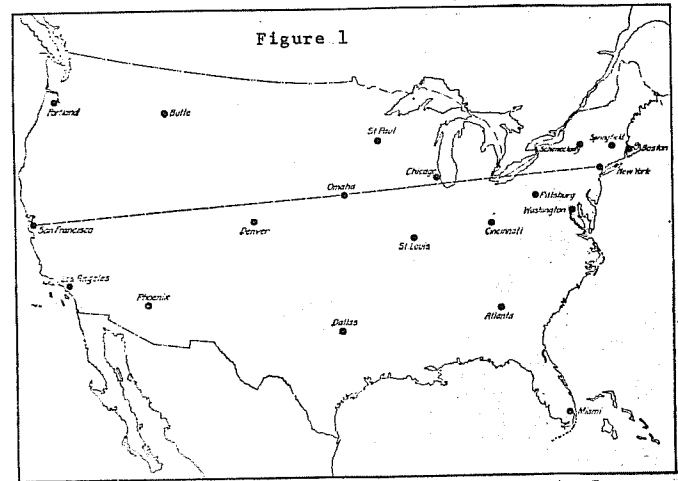
1. A small number of strategically located broadcasting stations that operate on "super-power" ranging from 5000 to 20,000 watts.
2. The linking together of broadcasting stations by wire, so that the same program may be sent out from them simultaneously.
3. The linking together of broadcasting stations by means of "relay stations," which pick up programs broadcast from other stations simultaneously on a short wavelength, say 90 meters (3300 khz), and re-broadcast them on a regular wavelength.

Let us consider for a moment the first of these methods, the super-power stations.

It has been estimated that fifteen or twenty super-power stations of 5000 watts or more could cover the whole of the United States with as many different programs (see Figure 1). This could be done in such a way that a listener in any part of the country, with a receiver of only medium sensitivity, could pick up that particular type of program or feature in which he was interested, and he could receive it with good volume and in pleasing quality.

This system of broadcasting would undoubtedly help to popularize a simple receiver (of not more than three or four tubes) which would be easy to tune (probably a single-control unit) and that would be a profitable instrument to sell at a price well within the reach of everybody's pocket. In fact, a receiver capable of receiving signals from a super-power station at a distance of 2000 or 3000 miles (3200 to 4800 km.) can be manufactured at a considerably lower cost to the ultimate consumer than the ordinary receivers sold today. At the same time, the manufacturers could incorporate in these simplified receivers an audio-frequency amplifier of much better quality than is used today, so that the reproduction of the program in the homes would be much more enjoyable than in even the most expensive of the receivers now in use.

A super-power station, however, if it is located in the midst of a large city, causes an undue amount of interference. This is especially true if the receivers now in general use are employed. To avoid this interference it



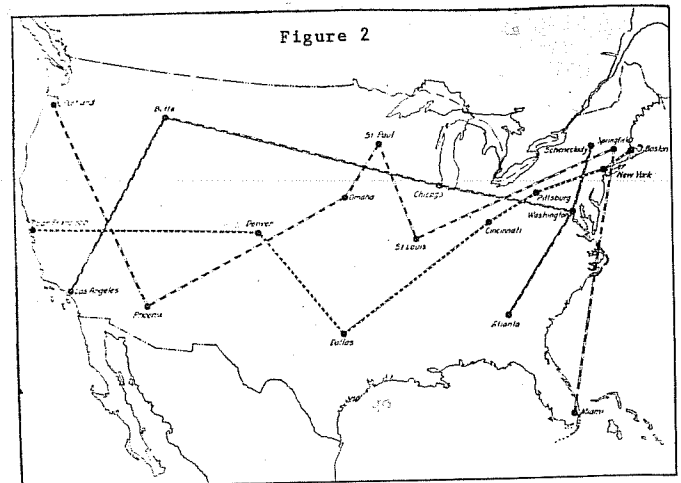
may become necessary to install and operate super-power stations outside of the crowded areas. No super-power station (in the writer's opinion) should be located in the center of a city or town. It should be built at a distance of fifteen or twenty miles (25 to 30 km.) from a congested district. It should be located at some place where there is nothing around them or up in the mountains on some high peak.

The studios for these stations would not, of course, be at such a distance from town, as it would be difficult to induce performers or lecturers to travel to them. The studio itself would be located in the most accessible part of the city or town, and would be connected to the transmitting station by telephone lines. In this way, the multitudes in the city would not have a broadcasting station of tremendous power "in their back yards," so to speak, and they would be able to tune it out with a receiver of only fair selectivity. But other broadcast listeners at great distances would be able to pick up these programs from this station although the nearer super-power stations might be transmitting at the same time.

Super-power stations now in operation in the United States includes stations KDKA at East Pittsburgh, Pa.; WBZ at Springfield, Mass.; WOC at Davenport, Ia.; KFI at Los Angeles, Cal.; WLW at Cincinnati, O.; WEAJ at New York City; KGO at Oakland, Cal.; WGY at Schenectady, N.Y.; and WSB at Atlanta, Ga. These stations have an average power of 5000 watts with minimum and maximum powers ranging from 2500 watts to 50,000 watts in one or two cases.

By the second method of super-broadcasting, a number of local stations of low, medium or high power would all be connected to each other by means of special land wires - and all connected to a single broadcasting studio.

These separate stations, properly distributed around the whole country (see Figure 2) and each broadcasting the same program, could be received throughout the entire nation with the same type of simplified receiver as would be required to tune in the super-power stations. In other words, this second method of broadcasting would make it possible for any person in any part of the country to pick up a program originating at a distant point with a receiver that would not strain even the most modest pocketbook.



(To be concluded in next available space)

*****VERIFICATION SIGNERS*****

The nice guys at radio stations.

Bob Lazar--406 Barr, Ogg West--Madison, WI 53706

550 KFYZ p Herb R. Leupp, Ch. Op. (f/up) RAL
 560 WFIL q Ray McCloy, CE RP
 570 WMCA q unsigned RP
 580 WHP Maurice Gannaway, Dir. of Eng. RP
 590 KTHO c Wm. A. Kingman, CE KNR
 660 WNBC q Lou Bruno, Eng. Mgr. RP
 710 WOR q Martin J. Peterson, Jr., CE SAM/RP
 740 KRMG Jim Henry, Eng. RP
 750 WSB f George Fischer, PD SAM
 770 WABC q Winston H. Loyd, CE RP
 780 WBBM q unsigned RP
 790 KULF f Norman N. Sartain, CE SAM
 800 CKLW q Ed Buterbaugh, CE RP
 XEROK v/l&q Bob Payton, PD SAM
 810 WGY q unsigned RP
 WYYS Jeff Smith, GM PAL
 820 WBAP q Bill Thompson, CE SAM
 830 WCCO q unsigned RP
 KBOA p Larry Anthony, CE (f/up) RAL
 850 WUCR Patrina O'Donnell, Tfc.&Con. Dir. SAM
 WPTB Bernard S. Morris, VP RA
 860 WAMI James Heath, PD SAM
 KOAM q Jack C. Buffington, TD RA
 850(oops) KFUG q John Fisher, CE SAM
 870 WWL q Darrilyn Walker RP
 880 WCBS q C. Adams RP
 890 WIS q Don Amell, CE RP
 900 WATV Joseph Alexander, CE SAM
 WFIA q Tom Cleveland SAM
 910 WABI f George Hall, PD RA
 920 WKYD William K. Hoisington, VP & Mgr. SAM
 WTTM Joseph W. Zaroff, Asst. CE RP
 CKCY f R. G. Rylatt, Dir. of Engineering RAL
 910 WDOR William Everson, CE (oops, again) PAL
 930 KDET Dan Danner, PD SAM
 940 KBRE f Jon C. Hunter, Operations Mgr. KNR
 970 WCHN Nick Marasco, CE RP
 980 WRIP William White, CE SAM
 990 WIBG f Archie Sichel, CE RP
 1000 WCFL q unsigned RP
 1010 WFGW v/l & q William L. Clements, Jr., CE SAM
 & Asst. Mgr. RP
 WINS q unsigned RP
 WMIM Richard A. Roiseland, Contract Eng. PAL
 1030 KCTA Norman L. Tuesser SAM-KNR
 KTWO q Steve Broomell, CE SAM
 1040 WHO q unsigned RP
 1050 KMIS Tom Hill, CE SAM
 1060 KYW q Brownie, W3CJI RP
 KHYM Mike Ross, Ancr. SAM
 1070 KOPY Gene Gary SAM
 CBA q Bob Beardien ? RP
 CHOK T. Wm. Townsend, SM RAL
 WIBC q Richard Smart, CE RAL
 1080 WTIC v/l&q Harold A. Dorschug, CE SAM
 WTIC q unsigned RP
 1090 WBAL q Rowland Kraft, CE RP
 KNWS David J. Dobs, CE PAL
 1100 WHLI q Richard G. Silvera, CE RP
 WWWE q J. Schraitle, CE RP
 1120 KMOM q ?? Kerl RP
 1130 WNEW q Paul Champion, CE RP
 1140 KPWB Gloria Williams, Pres. SAM
 KLPB Ric Rosales, Asst. Chief Operator SAM
 1150 WJEM Vernon Arnold, GM SAM
 WGGH v/l&q Larry E. Tooley, Engineer SAM
 1160 WJJD q Donald O. Feffer ? RP
 1170 WSNE c Gary Pearcey, CE SAM
 WWVA q unsigned RP
 1190 WOWO q Billy L. Wolfe, CE RP
 WANN q M.H. Blum, GM RP
 KWMB K.M. Jensen, CE PAL
 1200 WOAI q unsigned RP
 1210 WCAU f unsigned RP
 1220 WENC William F. Rogers, CE SAM
 1240 WEBJ Gene Cashman, GM SAM
 1250 WZOB Roland Walls, CE SAM
 WEMP Albert C. Hajny, CE SAM
 WREN Lee Yzaell, CE (f/up) RAL
 1260 WIXY q unsigned RA
 WJBL Donald R. Stuursma, CE RAL
 1270 KWEB Steve Peterson, GM PAL
 1280 KLCO Francis W. Nixon, Asst. Engineer SAM
 WYVE f Joseph P. Durham, CE SAM
 1290 KOIL q Don Eliason, CE SAM
 KRGV Tom Perryman, CE SAM
 WHIO q Donald B. Hapner, CE SAM
 KTRN p Vernon Beck, CE (f/up) RAL

1300 WEZQ Bobby Gene Cantrell, CE SAM
 1310 KIOT Craig R. Germaey, CE (f/up) KNR
 1320 KXYZ f Frank Martin, Eng. RAL
 WOIC Phillip Bryant, CE SAM
 WKIN Ken Maness, Mgr. SAM
 1330 WHBL q Christ Bauer, CE PAL
 WFBC q Billy Cowell RA
 1340 WEVE r no signer PAL
 KOLE Roland Richter, CE SAM
 1370 KIKS Michael P. Russell, Pres. & GM SAM
 1380 KKZZ p Andrew B. Key, PD (f/up) KNR
 1390 KSIM q Tom Wirch, CE SAM
 WMPO Brad L. Nogar, CE SAM
 1410 WDAX Tara Van Cantfort, Traffic Mgr. SAM
 CIGO Dan Bedell, Public Relations RA
 1420 WAVO Rev. Philip F. Anderson SAM
 WINI q Dale W. Adkins, TD SAM
 WVJS Earl Jagoe, CE SAM
 1430 WPCF p B. L. Fraser (f/up) RAL
 WKEX John F. Osborne, CE RA
 1440 WNBE Don Anglin, CE SAM
 WJBQ Joan Winters, Dir. of Reception Rpts. RA
 1450 KFIZ Will Darch, GM RAL
 1460 WVOX f Seymour Sinuk, CE RA
 1470 WLAM Herbert Wiles, CE RA
 KNDE p R. M. Hanseth, CE KNR
 1500 WDEB Jim Boles, CE SAM
 1510 WJCO q Richard A. Swank, CE RAL
 1520 WSLT Mike Ferriola, CE RA
 WLUV Joe Salin, GM RAL
 1530 WCKY q James F. Ramsey, CE RP
 1540 KXEL q Tony Thill, CE RP
 WPTR q James J. Prinsie, CE PAL
 1550 WBSC q Al (illegible) SAM
 WIRV p David Cox (f/up) RAL
 WMIR v/l&q Gary L. Dexter RAL
 KQWB Curt Peterson, CE PAL
 WRHC Wm. E. Bradley, CE KNR
 KRGO Glenda Guthrie, Traffic Mgr.(f/up) KNR
 1560 KRBB Paul S. Demaree, GM SAM
 WCNW Dave Estell, CE SAM
 WQXR q Walter Neiman, Pres. & GM RP
 1570 KOLS p Don Locke (f/up) RAL
 WYHI Connie D. Hutto, Secretary SAM
 CHLO John L. Moore, Pres. & GM SAM
 1580 KTFU p Elliot K. Klein, Dir. of Eng.(f/up) RAL
 WAMW q Paul M. Davis, CE SAM
 KTGR cm Kenneth W. Keunzie, CE SAM
 WCLS K40LH, News Dir. (unreadable) RA
 XEDM q Carlos V. Rodriguez, Eng. SAM
 1590 WACD Wendell J. Scroggins, CE SAM
 WAKR q I.L. Knopp, CE SAM
 KBBQ Earl Spencer, CE (f/up) KNR
 1600 WARU Jim Swearingen, CE RAL
 WACX Richard E. Byrd, CE SAM
 WAYC q Jay B. Cessna, NRC RA
 KMDO Bob Russell, Eng. SAM
 KNCB Ruby J. Dowd, Owner SAM

TD=Technical Director, Tfc.=Traffic, Dir.=Director
 Con.=Continuity, Op.=Operator...all other abbreviations
 should have been in the intro column or the
 IRCA abbreviations list.

MANY THANKS TO THESE REPORTERS;
 RA -RAY ARRUDA-New Bedford, MA
 PAL-PAUL LAFRENIERE-Grand Marais, MN
 SAM-SCOTT MENTZER-Tylertown, MS
 RP -BOB PEGG-Milford, NJ
 KNR-KARL N. RAYMOND-Lawndale, CA
 RAL-yours truly, BOB LAZAR-Madtown, WI

I hope that this verie signers list will help you.
 I've noted four stations on this list that have not
 verified for me in the past plus several others
 which which have been labeled as "non verifiers" in
 the past. This list should prove that every stati-
 on will sooner or later have a person that will
 send you a verie. Now that the DX season has begun
 I hope everyone hears lots of new stations and gets
 lots of veries in their mailbox. And when you get
 those veries, send the signers in to me. Unfortu-
 nately I won't be DXing that much this semester.
 It seems I have this class at 7:45 Monday Morning.
 Thanks again to all who sent in the excellent
 reports this time. The next two deadlines are
 Nov. 20 and Dec. 20. 73 from verie heaven.

ADVISOR

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PHONE: (714) 566-0092
HOURS: 1830-2115 PLT
ENCLOSE SASE FOR REPLY

EDITOR: ALBERT S. LOBEL
DEADLINE: WEDNESDAY NIGHT

Special Notices

The section headings that items can be put under in the Advisor are as follows: SALE, WANTED, TRADE, FREE, SOLD, or various combinations of these.

No ad can run more than (4) four consecutive times without being renewed. The only exceptions are the special IRCA HQ's ads which are typed by HQ's, not ye' Editor.

Remember, the Advisor is for your benefit. Contribute to it whenever possible. Don't waste the space in the DX Forums with items that belong in the Advisor. I'm still looking for that column that will fill a full page, both front and back, in DXM. One DX'er, who shall remain nameless, has threatened to send enough info. to fill ten pages; threats like that are most welcome (so long as I know in advance and have plenty of time to type the column).

Enough, of my rambling; now on to the ads for this week!

WANTED

Pages from any atlas showing Yukon Territory, Northwest Territories & Newfoundland (including Labrador section). Xerox copies will do. State cost including shipping. DO NOT WANT ENTIRE ATLAS OR MAPS OF CANADA! 8 1/2 x 11 pages preferred; but not limited to this size.

Ye' Editor: NAME & ADDRESS & PHONE, ABOVE.

NOTE: NO SASE REQUIRED IF YOU'RE RESPONDING TO THIS AD!

page 82 October 30, 1976

THE INTERNATIONAL RADIO CLUB OF AMERICA, INC.

A non-profit club devoted to listening to distant radio stations on the broadcast band (510 to 1630 khz). IRCA is a member of ANARC, the Association of North American Radio Clubs.

OFFICERS: President - Richard C. Evans, Box 392, New Buffalo, MI 49117 (616-469-3866). Secretary-Treasurer - H. John Clements. Board of Directors - Robert L. Foxworth, Nancy Hardy, Grant Manning, Father Jack Pejza, Bruce Portzer, Ronald F. Schatz, and John Zondlo.

DX MONITOR: The official bulletin of IRCA, published 34 times a year; weekly from November to March, 3 times in October, 2 times in April, May, and September, and monthly in June, July, and August.

MEMBERSHIP DUES: \$12.00 First Class to Canada and the U.S.A., Air Mail to Mexico. \$13.50 Air Mail to the rest of the world via Canada. Air Mail direct from Seattle: \$25.00 to Central America, Caribbean, Colombia and Venezuela; \$30.00 to the rest of the world. Sample copies, 50c or 3 International Reply Coupons. Make all checks and money orders payable to "I.R.C.A." Members outside the U.S.A., please use money orders navailable in U.S. funds.

PUBLISHING STAFF: Editor-in-Chief - Michael G. Worst (206-776-8249), Publisher - Phil Bytheway (206-525-8736); Nick Hall-Patch, Gary Kayser, Tim and Sue O'Hare, Jon Orren, Bruce and Evelyn Portzer.

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Opinions appearing in DX FORUMS are those of the contributors and do not necessarily reflect those of IRCA, the publishing staff, or the DX FORUM editors.

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SALE

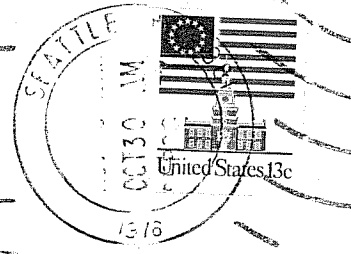
The first ten volumes of American Air Check. Normally cost \$4.95 per issue, I will sell the entire lot for \$40.00 plus postage. Also, still have around 30 R A D E X ' S left, in the 1941 - 1942 years. Will still exchange air checks of locals, but please allow a few weeks for me to do this. In addition, I have a Realistic DX160 general coverage receiver for sale, \$90.00 + shipping; normal cost around \$159.00, I think. (\$159.95, to be exact. Edi.) The only thing that doesn't work is the BFO; needs a capacitor. Record jack was installed. WRITE FIRST ON ANY OF THE ITEMS FOR SALE. BILL COLEMAN JR., 114 CIRCLE DRIVE, ROCKY MOUNT NC 27801.

SALE! OR TRADE

Drake SW-4A Receiver w/ manual, MS-4 matching speaker, AL-4 shielded directional loop plus six brand new spare tubes (valued at \$20). Covers the following freq's: 150 - 500 kHz "LF Band; 500 - 1500 kHz "Medium freq. band"; 6 - 6.5 MHz; 7 - 7.5 MHz; 9.5 - 10 MHz; 11.5 - 12 MHz; 15 - 15.5 MHz; 17.5 - 18 MHz; 21.5 - 22 MHz; and 25.5 - 26 MHz International Shortwave Bands. Top half of the receiver cabinet has been repainted. Asking \$200 plus shipping. Money order or personal check only. (O R) Will trade for the following: A Hammarlund HQ-145X or HQ-145 or HQ-145AX or Halli-crafters SX-133 or even a Hammarlund HQ-100 or HQ-200 if you will give the receiver plus \$50 for the SW-4A. Whatever, the receiver must be in good working order plus would like to have one manual, too. Collect phone calls will be accepted.

GEGIL R. WEINSTEIN, P.O. BOX 52, GOLDEN CITY MO 64748, PHONE: (417) 537-8604 (after 10 p.m. CLT to Midnight).

IRCA
P.O. BOX 21462
SEATTLE, WA 98111
U.S.A.



First Class

Dave Williams 2
Box 615, Hwy. 101
Astoria, OR 97103