

October 8, 1994 - Volume 32 - Number 4 - Edition 1030 - ISSN 0899-9732

IN THIS ISSUE: DX Test..2, DX Worldwide West..4, Western DX Roundup..7, Central DX Roundup..9, Eastern DX Roundup..10, Western DX Forum..11, Eastern DX Forum..12, Geomagnetic Indices..13, Your First 50 Trans-Atlantic Countries..14 (this is several pages long and will be continued in the next DXM's). The Back Page: Club Officers & Addresses, Dues....

TVA RESULTS: The 1993-1994 Ted Vasilopoulos Award.

Name Votes

Nancy Hardy	28 *** winner!	Congratulations to Nancy for winning the TVA and for all her hard work on behalf of the IRCA. Nancy receives an engraved plaque (awarded at the convention) and a free year of membership in the IRCA. A total 57 ballots were received or about 26% of the club's membership. Thanks to all members that participated. pb
John Johnson	12	
Tom Bryant	6	
Mike Sanburn	6	
Shawn Axelrod	2	
Leonard Hyde	1	
Write ins:		
Jean Burnell	1	
Mark Connelly	1	

FOR SALE: AR-22 light duty rotator, works but needs a good cleaning & lube, control box excellent-\$30.00. MFJ-1024 outdoor active antenna, as new-\$50.00. Heathkit AA-18 mono audio amp, good condition-\$10.00. Contact: Alan Merriman PO Box 66 Annandale VA 22003-0066.....

BOOK BONANZA '94: Universal Radio is having a big book blowout. Get in touch with them at 1-800-431-3939 and ask for their book bonanza flyer. They have a good price on the Passport to World Band Radio 1995.....

DRAKE SW8: Finally got around to sending for a spec sheet on this portable. My friend Jim Rafferty at Ham Radio Outlet in Anaheim kept me up to date with new receivers, but he is no longer here. He passed away from cancer last year. So I was a little slow on this one. If it does what the specs say it can do it is not to bad of a receiver. Anybody out there using one let me know what you think. Send us a mini review.....

IRCA REPRINTS: A list from; Steve Ratzlaff 1885 East Bayshore Road #90, East Palo Alto CA 94303. Lots of good stuff here. Drop Steve a note.....

IRCA BOOKSTORE: Bookstore 9705 Mary NW Seattle WA 98117. Phil has a lot of good things. Buy some and help him clean up the area around the house and this will put him on the good side of the wife. Do it.....

NEW MEXICAN LOG: There is and ad on page 12 of this DXM for the Mexican log with all the prices. Available from the IRCA Bookstore 9705 Mary NW Seattle WA 98117. Tell Phil that Ralph sent you.....

ACROSS THE DIAL

DX TEST BULLETIN

• DX TESTS ARRANGED BY IRCA AND NRC •

SUNDAY, OCTOBER 9, 1994 - KBOR-1600, BOX 3407, BROWNSVILLE, TX 78523-3407 WILL CONDUCT A DX TEST BETWEEN 4:30 & 5:00 AM EDT AT A POWER OF 1,000 WATTS. THE TEST WILL POSSIBLY INCLUDE MORSE CODE ID'S. RECEPTION REPORTS MAY BE SENT TO: MR. EDGAR CENTRENINO. (ARRANGED BY THE NRC CPC)

MONDAY, OCTOBER 10, 1994 - KAZXAU-1620, P.O. BOX 500, RICHLAND, PA 17087 WILL CONDUCT A DX TEST BETWEEN 2:00 & 2:30 AM EDT. THE TEST FROM THIS EXPERIMENTAL STATION WILL INCLUDE TONES AND MORSE CODE ID'S. RECEPTION REPORTS MAY BE SENT TO: MR. IRV FIDLER - ENGINEER. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC)

MONDAY, OCTOBER 10, 1994 - WZZZ-1300, 1300 RADIO PARK, LAKESHORE ROAD, FULTON, NY 13069 WILL CONDUCT A DX TEST BETWEEN 5:00 & 5:30 AM EDT. THE TEST WILL INCLUDE MORSE CODE, VOICE ID'S, AND POLKAS & OTHER EASILY IDENTIFIABLE MUSIC. CORRECT RECEPTION WILL BE VERIFIED WITH A QSL CARD FOR REPORTS SENT TO: MR. PETER HUNN - OWNER. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC)

MONDAY, OCTOBER 17, 1994 - WPMR-960, P.O. BOX 132, MOUNT POCONO, PA 18344-0132 WILL CONDUCT A DX TEST BETWEEN 12:30 & 1:00 AM EDT. THE TEST WILL INCLUDE MORSE CODE ID'S, TEST TONES, AND "VARIOUS AUDIO PROGRAMS". RECEPTION REPORTS MAY BE SENT TO: MR. JEFF WOEHRLE - CHIEF ENGINEER. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC)

MONDAY, OCTOBER 17, 1994 - WILY-1210, P.O. BOX 528, CENTRALIA, IL 62801 WILL CONDUCT A DX TEST BETWEEN 1:00 & 1:30 AM EDT. THE TEST WILL INCLUDE MORSE CODE ID'S, VOICE ID'S, AND AN UNSPECIFIED SELECTION OF MUSIC. RECEPTION REPORTS MAY BE SENT TO: MR. ERIC DECKER - PROGRAM DIRECTOR. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC)

MONDAY, OCTOBER 17, 1994 - WGEA-1150, P.O. BOX 339, GENEVA, AL 36340 WILL CONDUCT A DX TEST BETWEEN 1:00 & 1:30 AM EDT. THE TEST WILL INCLUDE MORSE CODE ID'S, TEST TONES, VOICE ID'S, AND POLKAS. RECEPTION REPORTS MAY BE SENT TO: MR. DOC PARKER - GENERAL MANAGER. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC)

MONDAY, OCTOBER 24, 1994 - WPIE-1160, P.O. BOX 1160, TRUMANSBURG, NY 14886 WILL CONDUCT A DX TEST BETWEEN 2:00 & 2:30 AM EDT AT A POWER OF 5,000 WATTS. THE TEST WILL INCLUDE MORSE CODE ID'S, TEST TONES, AND AN UNIDENTIFIED SELECTION OF MUSIC. PHONE CALLS DURING THE TEST WILL BE WELCOME AT (607) 387-3185. RECEPTION REPORTS MAY BE SENT TO: MR. JOE LOVERRO - GENERAL MANAGER. (ARRANGED BY THE NRC CPC)

MONDAY, OCTOBER 24, 1994 - WNAM-1280, P.O. BOX 707, NEENAH, WI 54957-0707 WILL CONDUCT A DX TEST BETWEEN 3:00 & 3:30 AM EDT. THE TEST WILL INCLUDE MORSE CODE ID'S, TEST TONES, AND BIG BAND/SWING MUSIC. RECEPTION REPORTS MAY BE SENT TO: MR. DAVID J. MILLER - CHIEF OPERATOR. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC)

SATURDAY, OCTOBER 29, 1994 - WGET-1320, P.O. BOX 280, GETTESBURG, PA 17325 WILL CONDUCT A DX TEST BETWEEN 12:30 & 1:00 AM EDT AT A POWER OF 500 WATTS. THE TEST WILL INCLUDE MORSE CODE ID'S, TEST TONES, AND VOICE ID'S. RECEPTION REPORTS MAY BE SENT TO: MR. LARRY ANGLE. (ARRANGED BY THE NRC CPC)

SUNDAY, OCTOBER 30, 1994 - KEAS-1590, P.O. BOX 590, EASTLAND, TX 76448 WILL CONDUCT A DX TEST BETWEEN 4:00 & 4:30 AM EST. THE TEST WILL INCLUDE VOICE ID'S AND POSSIBLY MORSE CODE ID'S. RECEPTION REPORTS MAY BE SENT TO: MR. DAN STAGAS. (ARRANGED BY THE NRC CPC)

MONDAY, OCTOBER 31, 1994 - KOIL-1180, 1001 FARNAM STREET, OMAHA, NE 68102 WILL CONDUCT A DX TEST BETWEEN 1:00 & 1:30 AM EST. THE TEST WILL INCLUDE MORSE CODE, TEST TONES, VOICE ID'S, AND A MIXTURE OF POLKAS & BIG BAND MUSIC. POWER WILL BE 25 KW. RECEPTION REPORTS MAY BE SENT TO: MR. ALLEN SHERRILL - CHIEF ENGINEER. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC)

MONDAY, OCTOBER 31, 1994 - RADIO VISION CRISTIANA-535, SOUTH CAICOS, TURKS AND CAICOS ISLANDS WILL CONDUCT A DX TEST BETWEEN 2:00 & 4:00 AM EST. THE TEST WILL INCLUDE BOTH CONTEMPORARY AND JAZZ MUSIC, MORSE CODE, TEST TONES, AND VOICE ID'S. POWER WILL BE 100 KW. RECEPTION REPORTS MAY BE SENT TO: MR. BOB JANNEY (KA4NYO) - CHIEF ENGINEER, c/o WWRV-AM, P.O. BOX 2908, PATERSON, NJ 07509-2908. *THERE IS A POSSIBILITY THAT THIS WILL BE SIMULCAST ON WWRV-1330.* (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC)

MONDAY, NOVEMBER 7, 1994 - WVLD-1450, 1000 WEST GORDON STREET, VALDOSTA, GA 31601 WILL CONDUCT A DX TEST BETWEEN 12:00 & 5:00 AM EST. THE TEST WILL INCLUDE MORSE CODE, TEST TONES, AND VOICE ID'S. RECEPTION REPORTS MAY BE SENT TO: MR. TOM MOOG - CHIEF ENGINEER. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC)

MONDAY, NOVEMBER 7, 1994 - KYCA-1490, 600 6TH STREET, PRESCOTT, AZ 86301 WILL CONDUCT A DX TEST BETWEEN 2:30 & 3:00 AM EST. THE TEST WILL INCLUDE MORSE CODE, TEST TONES, AND VOICE ID'S. RECEPTION REPORTS MAY BE SENT TO: MR. AL HARTZELL (N7UKQ) - CHIEF ENGINEER. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC)

MONDAY, NOVEMBER 14, 1994 - WGNV-1200, P.O. BOX 2307, NEWBURGH, NY 12550 WILL CONDUCT A DX TEST BETWEEN 12:00 & 12:30 AM EST. THE TEST WILL INCLUDE TEST TONES AND MORSE CODE ID'S. RECEPTION POWER WILL BE 10 KW USING A NON-DIRECTIONAL ANTENNA PATTERN. REPORTS MAY BE SENT TO: MR. SHAWN C. MCGRATH - OPERATIONS ENGINEER. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC)

MONDAY, NOVEMBER 21, 1994 - KDDD-800, P.O. BOX 555, DUMAS, TX 79029 WILL CONDUCT A DX TEST BETWEEN 1:30 & 2:00 AM EST. THE TEST WILL INCLUDE TEST TONES AND MORSE CODE ID'S. RECEPTION REPORTS MAY BE SENT TO: MR. GRANVILLE MURPHY (W50VD) - CHIEF ENGINEER. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC)

MONDAY, NOVEMBER 21, 1994 - WFRM-600, BOX 309, COUDERSPORT, PA 16915 WILL CONDUCT A SPECIAL DX TEST BETWEEN 2:00 & 2:30 AM EST. THE TEST WILL INCLUDE MARCH MUSIC, VOICE ID'S, AND MORSE CODE ID'S. THIS TEST WILL BE SIMULCAST ON WTRN-1340, TYRONE, PA, WFRM-FM 96.7 (COUDERSPORT), AND WGMR-FM 101.1 (TYRONE). SPECIAL THANKS TO WFRM GENERAL MANAGER AND IRCA MEMBER CARY SIMPSON FOR HIS HELP IN ARRANGING THIS TEST. RECEPTION REPORTS MAY BE SENT TO: MR. ROBERT LYNN - CHIEF ENGINEER. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC)

MONDAY, NOVEMBER 21, 1994 - WTRN-1340, BOX 247, TYRONE, PA 16686 WILL CONDUCT A SPECIAL DX TEST BETWEEN 2:00 & 2:30 AM EST. THE TEST WILL INCLUDE MARCH MUSIC, VOICE ID'S, AND MORSE CODE ID'S. THIS TEST WILL BE SIMULCAST ON WFRM-600, COUDERSPORT, PA, WFRM-FM 96.7 (COUDERSPORT), AND WGMR-FM 101.1 (TYRONE). SPECIAL THANKS TO WTRN GENERAL MANAGER AND IRCA MEMBER CARY SIMPSON FOR HIS HELP IN ARRANGING THIS TEST. RECEPTION REPORTS MAY BE SENT TO: MR. ROBERT LYNN - CHIEF ENGINEER. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC)

MONDAY, NOVEMBER 28, 1994 - CJGX-940, 120 SMITH STREET EAST, 4TH FLOOR, YORKTON, SK S3N 3V3, CANADA WILL CONDUCT A DX TEST BETWEEN 1:00 & 1:30 AM EST. THE TEST WILL INCLUDE TEST TONES, VOICE ID'S, MORSE CODE ID'S, AND COUNTRY MUSIC. POWER WILL BE 10 KW USING A NONDIRECTIONAL ANTENNA PATTERN. RECEPTION REPORTS MAY BE SENT TO: MR. KELLY OSMAK - CHIEF ENGINEER. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC)

MONDAY, NOVEMBER 28, 1994 - WMAM-570, P.O. BOX 609, MARINETTE, WI 54143 WILL CONDUCT A DX TEST BETWEEN 1:00 & 3:00 AM EST. THE TEST WILL INCLUDE TEST TONES, VOICE ID'S, AND MORSE CODE ID'S. RECEPTION REPORTS MAY BE SENT TO: MR. DAVE SCOTT - OPERATIONS MANAGER. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC)

MONDAY, NOVEMBER 28, 1994 - WVKO-1580, 4401 CARRIAGE HILL LANE, COLUMBUS, OH 43220 WILL CONDUCT A DX TEST BETWEEN 1:30 & 2:00 AM EST. THE TEST WILL INCLUDE MORSE CODE ID'S AND URBAN CONTEMPORARY MUSIC. RECEPTION REPORTS MAY BE SENT TO: MR. JOHN MAROCCHI - CHIEF ENGINEER. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC)

SATURDAY, DECEMBER 24, 1994 - HCJB-690, CASILLA 17-17-691, QUITO, PICHINCHA, ECUADOR WILL CONDUCT A DX TEST BETWEEN 12:15 & 12:45 AM EST. THE TEST WILL INCLUDE MORSE CODE ID'S, SPANISH AND ENGLISH ANNOUNCEMENTS AND TALK, AND "VARIOUS TYPES OF DISTINCT MUSIC". POWER WILL BE 50 KW. A SPECIAL QSL CARD WILL BE ISSUED FOR CORRECT RECEPTION REPORTS SENT TO: MR. RICH MCVICAR, ATTN: 690 DX TEST, c/o DX PARTYLINE PROGRAM. NOTE: RETURN POSTAGE IN THE FORM OF 2 OR 3 MINT CANADIAN, U.S., OR ECUADORIAN STAMPS, OR A COUPLE OF IRC'S IS REQUIRED FOR AN AIRMAIL REPLY. ACCORDING TO MR. MCVICAR, "WE WILL BE REAL FUSSY ABOUT THE DETAILS WE RECEIVE IN THE RECEPTION REPORTS FOR THIS TEST. IF YOU HEAR MORSE CODE, WE WANT TO KNOW EXACTLY WHAT THE CODE WORDS WERE. IF YOU DON'T KNOW MORSE CODE, TAPE IT..." AND, "...SEND US A TAPE". MR. MCVICAR ALSO POINTS OUT THAT CASSETTE TAPES, REGRETFULLY, CANNOT BE RETURNED. (ARRANGED BY MR. RICH MCVICAR FOR THE BENEFIT OF ALL DXERS)



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DX Worldwide - West

PAT MARTIN PO BOX 843 SEASIDE, OR 97138

Time: UTC

Phone (503) 861-3185

DEADLINE: MONDAYS

DX this week has still been pretty good. Not as good as it has been but better than average. Received the new DX Australia bulletin this past week and here is some station news. There is an All News ABC Network now in Australia, 585 KHZ-Perth, 630 KHZ-Sydney, 729 KHZ-Hobart, 936 KHZ-Brisbane, 972 KHZ-Adelaide, 1026 KHZ-Melbourne, 1440-Canberra and 1458 KHZ-Newcastle. All "PB" Network stations, including 3PB-Melbourne on 1026 KHZ commenced full time operation, when not Parliament they now are all news, mostly identify as "Newsradio". Melbourne has a new station on 1116 KHZ and is owned by Bilingual Media and the call sign is 3BM. All "EA" stations (2EA & 3EA) ID now as SRS Radio. Other frequencies for groups in Melbourne are 1422 and 1593 KHZ. 2PB-Sydney (630 KHZ) will eventually move to 1107 KHZ, as 2UW has moved to FM. Due to possible TX problems, 3BM-Melbourne (1116 KHZ) has background audio of 3AW in its broadcast. Sydney Radio Italia (801 KHZ), presume Gosford,NSW, No other IDs, no EE,ads in II, along with everything else. Also from Paul Ormandy-NZ comes word that the new 1566 NZer is gone. No other info is known at this time. THX to DX Australia & Paul Ormandy for that info. This week there is a long DX report from Bruce Portzer on a couple of DX peditions, and reports from Larry Godwin & Jack Woods, plus yours truly, so away we go.

TRANS-ATLANTIC DX ROUNDUP

1314 NORWAY, Kvitsoy- NN talk here w/clas. mx again on 9/21, but weaker than before. at 0345. Then on 9/22 just a carrier was hrd at nearly the same time, 0350. (PM-OR)

PAN-AMERICAN DX ROUNDUP

820 MEXICO, Mexicali-XEYX-has been quite weak this season. Not even audible eve of 9/17. May be experiencing tech. problems. (LG-MT)
990 MEXICO, Mexicali-XECL moderately strong w/ sign on (vocal anthem) at 1301 9/17. Gave two call IDs and one "Radio Mexicali" and anc. power as 5 KW. (LG-MT)

TRANS-PACIFIC DX ROUNDUP

531 AUSTRALIA, West Kempsey-2MC fair with TIS-530 splat at 1410 on 9/24. (PM-OR)
558 UNIDS, a jumble of stations here at 1350. Did catch JJ in there at one point on 9/23, prob. JOCR, with others. (PM-OR)
594 JAPAN, Tokyo-JOAK good with M&F in JJ 1323 9/5 (BP-WA2)
630 PHILIPPINES, Quezon City-DZMM-fair briefly taking over freq. with man in Phil. and EE at 1345 9/22. (PM-OR)
639 P.R. CHINA, CPBS 1 station(s) here with woman in standard CC, at 1410 9/24. Some echo there, so more than one station heard running network on channel. (PM-OR)
670 HAWAII, Hilo-KPWA -good to nil o/u KBOI w/talk show 0615-0700 ID and CBS NX u/KBOI 0700 8/27. (BP-WA1)
675 P.R. CHINA, very strong CC here running language lessons at 1336 on 9/23, faded by 1345. Only two mainland CCs listed, Huhhot, Inter Mongolia and Urumqi in Western China. Beijing EBS was quite good on 1026, so probably was Huhhot, as it isn't far from Beijing. (PM-OR)

- 684 P.R. CHINA, CC talk at 136 on 9/24, lots on 680/690 splat, so it was hard to tell what station it was. (PM-OR)
- 700 ALASKA, Anchorage-KBYR-good with talk show, "Radio 700-KBYR" ID at 0645 on 9/24. (PM-OR)
- 702 JAPAN, Hrd what sounded like NHK pips here at 1300 9/17, but KBS and N. Korea pips sound almost identical, right? (LG-MT) (They do sound alot alike, but JJ is much more common on the 702 KHZ freq. PM)
- 720 RUSSIA, Yuzhno-Sakhalinsk-Poor along with WGN during KDWN SP 1059, 9/19. Interv. signal on the hr, followed by Asian lang. talk. (JW-OR)
- 738 TAIWAN, BEL2 here with gal in Cantonese at 1330 on 9/22, o/u JJs. (PM-OR)
- TAHITI, Papeete-FRO 9/9 1338-1345 good w/clas. inst. mx, brief talk by man in FF, followed by opera mx. (JW-OR)
- 756 P.R. CHINA, CC talk here at 1323 on 9/23. (PM-OR)
- 774 JAPAN, Akita-JOUB-very good 9/16 1355 with EE lang. lessons featuring business type talk, such as "Im all in favor of going ahead with the merger" (JW-OR)
- 783 RUSSIA, very good with man in RR at 1345 on 9/23 (PM-OR)
- 792 UNID, weird mx briefly good, sounded S. Asian at 1347 9/5, then faded. Went to check for //s, then came back on 1350 w/ woman in UNID lang. then definate S. Asia mx, signal faded gradually to SR. Nepal, India, and Pakistan listed. Too bad I tuned in just after the top of the hour in Nepal. A tape is available. (BP-WA2) (Bruce, it sounds like you were hearing Nepal. I would be very interested in hearing the tape. PM)
- 800 ALASKA, Juneau-KINY-very good and alone of the freq. with wx for Juneau, was 47 degrees at 1330 on 9/24. The ID "KINY, your hometown radio station" (PM-OR)
- 810 RUSSIA, def. RR talk under KGO at 1410 on 9/24. FS is listed here. (PM-OR)
- 819 UNID, man with passionate seemingly political speech at 1301 on 9/19. Is N. Korea likely? (LG-MT) (yes, PM)
- 828 JAPAN, Osaka-JOBB woman w/wx in JJ, 1317 9/15 ID as "JOBB" at 1320, then EE lessons. (BP-WA2)
- 837 JAPAN, Niigata-JOQK -presume the source of the JJ talk in passing at 1345 on 9/25, some KSWB-840 splat. (PM-OR)
- 850 HAWAII, Hilo-KHLO-good w/C&W mx ID as "AM-850 KHLO" at 1330 on 9/12. This station is the easiest Hawaiian now, after KOA fades down. (JW-OR)
- 855 P.R. CHINA, CPBS net here at 1346 on 9/23, CC talk. (PM-OR)
- UNID, weak w/strange IS (brief melody that was played on the xylophone) at 1300. Ideas? (LG-MT) (It doesn't ring a bell here, Larry. I'll be on the lookout for it, though. PM)
- 864 UNIDS, jumble of stations here 1255 9/5 w/KK talk on top, prob. S. Korea, no pips at 1300, but woman in JJ was dominating on top of GY-like freq. (BP-WA2)
- 873 RUSSIA, Mayak type program here, with IS "Midnight in Moscow" at 1330 on 9/23. Still stronger off N. Beverage, and faded out long before other Asian Russians did, gone by 1340 that AM, leaving JJ along. I am wondering if this is Samoara in Central Russia. It is still in daylight for another hour or so, but is running 1.2 MW. Maybe I can get some kind of an ID on the hour in time. This has also been logged by Dave Williams-Astoria of late. (PM-OR)
- 882 UNID, strange language on Northern Beverage at 1345 9/23. Not hrd on other wires. A rough type language. Mongolia? (PM-OR)
- 891 THAILAND, Bangkok-good with gal in Thai at 1337 on 9/22, o/u JJ by 1350. (PM-OR)
- 918 P.R. CHINA, Hard CC talk here at 1323 on 9/23. (PM-OR)
- 927 P.R. CHINA, more CC talk here at 1324 9/23 (PM-OR)
- 936 P.R. CHINA, Anhui-CC Opera here at 1330 on 9/23. Hrd Opera many AMs of late here. (PM-OR)
- 954 JAPAN, Tokyo-JOKR-good with JJ talk and pops at 1355 on 9/24 alone on channel. (PM-OR)
- 963 RUSSIA, man in RR in passing at 1345 9/24. (PM-OR)
- 981 CHINA or TAIWAN, CC talk in passing at 1323 9/23 (PM-OR)

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- 990 HAWAII, Honolulu-KIKI -fair to good 0644 8/27 w/ID and oldies rr. (BP-WA1)
- 1008 JAPAN/RUSSIA, both mixing here in passing at 1320 on 9/24 (PM)
- 1017 TONGA, Nuku'alofa, good w/man in Tongan, then pop music at 0714 8/27. (BP-WA1)
- 1026 P.R. CHINA, Beijing EBS-good on top with commercial type programming with woman in excited CC, CC Pop mx at 127 on 9/23. with 4MK underneath. (PM-OR)
- 1035 CHINA OR TAIWAN, CC talk at 1317 9/23 (PM-OR)
- 1044 P.R. CHINA, CC talk here 1319 9/23 (PM-OR)
- 1053 KOREA, Jammer here good 1312 9/5 (BP-WA2)
- 1062 UNID, YL in odd lag. 1310 9/5 didn't sound like JJ, KK, CC, or RR soon lost to splat. (BP-WA2)
- 1080 ALASKA, Anchorage-KKSD-fair to good all over KWJJ with talk, spots at 0730 and "KKSD, Talk radio 1080" ID on 9/22 (PM-OR)
- 1134 JAPAN, Tokyo-JOQR-good o/KK with JJ Pops and talk at 1338 on 9/23. (PM-OR)
- 1147.5 PHILIPPINES, Poro-VOA-good w/CC talk 1340 9/5 (BP-WA2)
- 1152 JAPAN, NHK fair w/woman in JJ in splat 1245 9/5 (BP-WA2)
- 1161 CHINA or TAIWAN, CC talk in garbled mess at 1322 on 9/22 (PM)
- 1179 JAPAN, Osaka-JOOR-fair w/JJ talk in 1180 splat 1338 9/5 (BP-WA2)
- 1206 P.R.CHINA, Yambian fair w/KK talk 1155 9/5. Not noted at rechecks after 1200. (BP-WA2)
- 1242 JAPAN, Tokyo-JOLF-good w/string of ads and DJ in JJ at 1335 on 9/5. (BP-WA2)
- 1287 JAPAN, Sapporo-JOHR-great w/man in JJ at 1307 9/5 also good at several rechecks. (BP-WA2)
- 1314 JAPAN, Osaka-JOUF-weak w/gal in JJ at 1344 on 9/22 (PM-OR)
- 1521 CHINA or TAIWAN- CC talk in splat at 131 on 9/22 (PM-OR)
- 1548 AUSTRALIA, Emerald-4QD-9/12 1353-1400. Poor to fair with mx and NX on the hr from ABC radio. (JW-OR)
- 1557 UNID, apparent new Island station here 0718 to 0810 8/27. With Island mx and some 70s pops, many anmts by man in UNID lang. Good at times, but very fadey, domestic splat. (BP-WA1)
- 1566 SOUTH KOREA, Cheju -HLAZ good with woman in JJ at 1237 on 9/5 (BP-WA2)

THANKS TO THESE REPORTERS

- LG-MT LARRY GODWIN-2390 CLYDES DALE LANE-MISSOULA, MT 59801
Hammarlund HQ-150, Sanserino air-core box loop
- BP-WA BRUCE PORTZER-6546 19TH AVENUE NE-SEATTLE, WA 98115
- BP-WA1 DXing during IRCA convention 8/27 at Midway Beach, WA with 400' SW wire.
- BP-WA2 DXing at Twin Harbors State Park, WA 9/5 w/80' wire. RX both times was FRG-7.
- JW-OR JACK WOODS-P.O. BOX 1003-WALDPORT, OR 97394
DXing with SONY ICF-2010, and ALN-1 Outdoor loop.
- PM-OR YOUR EDITOR
Drake R8, 2000 NNW Beverage, Term. 200' SW wire, Ground system

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IRCA Foreign Logs

Before the creation of the IRCA Foreign DX Reference, the IRCA published nine volumes of the IRCA Foreign Log. Each volume contained the several hundred actual tips that were reported to the DXWW sections during an entire year, compiled and retyped in a book format. In addition, special features include: articles on foreign DXing (volumes 6, 7 and 8), utility lists (volumes 7 and 8), shortwave parallels (volume 8) and DCB propagation (volumes 6, 7 and 8). The IRCA Bookstore still has volumes 3, 4, 6, 7 and 8 of the IRCA Foreign Log available for \$2.50 each (overseas airmail add \$2.50/book).

IRCA Stationery

Black masthead with the IRCA logo and name. Great for using when writing for verifications. 100 sheets, \$4.00.

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WESTERN DX ROUNDUP

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Electronic Mail: 7201.2263@CompuServe.com, or Prodigy FMFT21B. E-Mail deadline: 6pm Mondays.

WDXR DEADLINES: Every Monday. Please use Eastern Time.

REPORTERS FOR THIS ISSUE:

- (LG) Larry Godwin-2390 Clydes Dale Lane-Missoula, MT 59801
Hammarlund HQ-150, Sanserino air-core box loop & KIWA loop
- (BH) Bill Hardy-2301 Pacific Ave.-Aberdeen, WA 98520-4527
Yaesu FRG-7, Radio West loop, Delco radio in Chevy Astro van
- (NH) Nancy Hardy-2301 Pacific Ave.-Aberdeen, WA 98520-4527
Delco radio in Chevy Astro van
- (PM) Patrick Martin-P.O. Box 343-Seaside, OR 97138-0843
Drake R8, 2000' NNW Beverage
- (RM) Roy Millar-Marysville, WA 98271
ICF-2010, Quantum loop
- (RT) Rich Toebe-2550 Hilborn Road #34-Fairfield, CA 94533
Sony ICF-2010
- (RW) Robert Wien-1309 Dentwood Dr.-San Jose, CA 95118
GE Superadio II, GE long-range portable, SM-2

OF SPECIAL INTEREST

- 1510 **KTID** CA, San Rafael 9/17 1904 was silent, now back on with the old 1550 format. ID'd as "It's 4 minutes past 4 on the all new KKHI," then a quick KTID AM & FM ID. // 100.7 FM, with classical music. When KKHI-1550 quit the format, they gave their extensive music collection to KTID. Apparently they have applied for the KKHI calls. If they go through it'll be the fifth call change since 1988. (RT-CA)
+9/19 0930 over/under KIRV at times, KSJX-1500 nulled. Classical music // 100.7 FM, ID later on as "KTID AM & FM, San Rafael." All my sources had said this is now KKHI now, what gives? Ex-silent, had been silent about 6 months or so. (RW-CA)
- 1580 **CBPK** BC, Revelstoke 7/26 0647 with "This is Weather Radio Revelstoke, 1580 on your AM dial, a service of Environment Canada," followed by detailed weather for interior BC. Has been heard each time I've worked 1580 since, in null of KCWW, circa 0500-0800. Prompt verie from Neil Fraser, Revelstoke District Office, discloses 60 watts, 24 hours. (RM-WA) (Roy, per Mike Hardester's upcoming TIS list, the callsign is CBPK.--NH)
- *****
- 580 **KCMX** OR, Ashland 9/16 0800 a surprise! Dominant in KMJ null with BRN, then legal ID and slogan "Bringing you news talk and information, 24 hours a day." Not heard here in years. (RT-CA)
- 620 **KGTL** AK, Homer 9/18 0945 mixing with KINK with "AM 62, KGTL," EZL music. (PM-OR)
- KIPA** HI, Hilo 9/25 0925 fair in KINK null, "Hawaii's rainbow radio, with news bureaus in Hilo and ..." Nostalgia-standards music. No call ID but obviously Hawaii. Good conditions to Hawaii this morning. (BH-WA)
- 650 **KYAK** AK, Anchorage 9/18 0935 good on top of C1SL with C&W music, time check, ID. (PM-OR)
- 680 **?KBRW?** AK, Barrow 9/18 possibly the one with classical music under KNBR. Sounded like a "KBRW" ment. at 1156, followed by a spot for "an auction." Off or lost after 1200 (s/off per WRTH). Only heard on north Beverage. Tentative, report sent. (PM-CR) (GMT??--NH)
- 700 **KBYR** AK, Anchorage 9/18 0915 good and dominant, "K-700, Talkradio

- KBVR." (PM-OR)
- 750 KFQD AK, Anchorage 9/18 0827 fair mixing with KXL with light adult contemporary, "750 KFQD." (PM-OR)
- 760 KGU HI, Honolulu 9/25 09444 good mixing with CKQR's oldies, promos for upcoming talk shows on KGU. (BH-WA)
- 790 KWSW CA, Eureka 9/22 0956 faded up in jumble of KABC/KOQO/KWIL/new TIS with clear "AM 7-90 KWSW" ID. Call change for me. (RT-CA)
- 800 KSOS UT, Brigham City 9/16 0910 on top of channel, sounds like satellite service, gave call ID then slogan "Your station for 50s and early 60s rock n' roll." New for me, never logged from CA. (RT-CA) (Rich, KSOS has SMN/Kool Gold, my favorite satellite service, enjoyed it on KANA-580 in Butte area in July.--NH)
- 820 CHAM ON, Hamilton surprise 9/17 2255-2335 with C&W during "Country Cabaret" program. ID as "Cham, your country" at 2332. Only 2nd Ontario. (LG-MT)
- 830 KFLT AZ, Tucson 9/16 0905 dominant in KNCO null, with news, sports, weather, then call ID into religious music, no sign of KPLS. (RT-CA)
- KHVV HI, Honolulu 9/25 0934 fair ending public service announcements, "You're listening to the new 830, KHVV," into Art Bell replay. First logging since change from KIKI. (BH-WA)
- 860 CFPR BC, Prince Rupert 9/19 0358 blasting in way over XEMO in KTRB null with "Jazzbeat," ID "This is CBC British Columbia," then CBC news. Sounds like 100kw! (RW-CA)
- 890 KBBI AK, Homer 9/19 0942 very strong in KDXU null with "Morning Edition" from NPR, talk about Exxon Valdez settlement and not to dredge in the "local harbor," weather for SW Alaska. Don't think Dawson Creek has a harbor! Conditions are improving, hets across the dial at the time. (RW-CA)
- CJDC BC, Dawson Creek 9/16 0820-23 female mentioning Good Time Oldies, then ads for businesses in Dawson Creek and Grande Prairie, call ID and "Peace Connection" slogan. Over/under KDXU and unID Spanish. Had them tentative. New for me! (RT-CA)
- 920 KVEL UT, Vernal 9/18 2306 ended ABC news & aired local ads. (LG-MT)
- 1320 CHMB BC, Vancouver 9/25 2029 English ID break in Portuguese hour, so this is not 100% Chinese. Local KXRO off most of this afternoon. First firm logging of this station since call change, ex-CHQM. (BH&NH-WA)
- 1380 KOTA SD, Rapid City 9/20 0747 with MDT time check & local ad. 9/21 2200 stronger with ID as "Your information superstation for Kota territory, KOTA." (LG-MT)
- 1400 KWNA NV, Winnemucca 9/19 0914 good over mess with ID "60 degrees currently, at AM 1400, KWNA," not common here. (RW-CA)
- 1460 KCKX OR, Stayton 9/16 0800 in with ID, C&W format. (LG-MT)
- 1700 TIS CA, San Diego 9/20 0857 with unintelligible ID and "San Diego ... Stadium." (LG-MT)
- UNID
- 550 9/19 0335 unID test tone weak looping north in KCWR/KOY null. Possibly KBOW or KOAC? (RW-CA)

We are weekly now everyone, so send in your reports! If you are not in WDXR-land be sure to send your DX tips to John (CDXR) or Mark (EDXR). Also, if you want to join in the fun of the 1994-95 IRCA contests, they began on October 1.



The *NRCAM Radio Log, 15th Edition*, is the standard listing of AM radio stations in the U.S. and Canada. Cross-referenced, 3-hole punched for standard binders. Only \$16.95 to U.S. and Canadian IRCA/NRC members; \$19.95 to U.S. non-members; \$20.95 Canadian non-members. Airmail: to Latin America, \$21.00; Europe, \$24.00; rest of the world: \$28.00.

Order from: NRC Publications - Box 164 - Mannsville, NY 13661 (NY residents, please add sales tax)



Central DX Roundup

Editor: John C. Johnson

FOR THE RECORD

ADDRESS YOUR REPORTS TO:

E-MAIL: JOHNJ53816@AOL.COM

SNAIL-MAIL: 979 NEPTUNE BLVD., BILLINGS, MT 59105-2129

AMERICA ON LINE: JOHNJ53816

COMPU-SERVE: 74444,3075

PRODIGY: MPNN49A

REPORT ALL TIMES AS EASTERN.

DEADLINE: SATURDAYS.

RIDING GAIN

- [SA-MB] **Shawn Axelrod**, 30 Becontree Bay, Winnipeg, Manitoba R2N 2X9
Icom IC-R70 w/PLAM board & 4kHz filter, 4-foot box loop, Quantum loop.
- [JE-MN] **Jon Ellis**, Maple Grove, MN
GE SuperRadio III+, Select-A-Tenna.
E-Mail: Prodigy: JSPT27B Internet: JSPT27B@prodigy.com

DOWN THE DIAL

- 540 **KMON** MT, Great Falls. 9/20 in for a few seconds with KWTO, WIND, KLZ. 0721 with "5-60 KMON" and weather forecast. [JE-MN]
- 800 **CHAB** SK, Moose Jaw. 9/22 fair with XEROK, WDUX, and KXIC. 0745 with satellite fed country music and many "Country 800" IDs/jingles. Finally a weather forecast for SK. [JE-MN]
- 1010 **WINS** NY, New York. 9/3 fair, mixing w/CFRB and an unID EZL station. 0555 with talk of NJ schools. News at 0600. New for me. [SA-MB]
- 1070 **KMOM** MN, Monticello. Noticed now using the slogan "Lifestyle Radio." [JE-MN]
- 1350 **WSLR** OH, Akron. 9/20. 2057 with break in Ohio State Football Network P-B-P with "13-50 WSLR." [JE-MN]
- 1410 **KRWB** MN, Roseau. 9/19 strong over WIZM. 2121 with spots for the tiny town of Greenbush, MN before going back to the Roseau High Gym. [JE-MN]
- 1450 **WHTC** MI Holland. 9/20. 2208 with weather and call ID. Format might be NOS. [JE-MN]
- 1590 **KVGB** KS, Great Bend. 9/1 good. 2155 with Adult Standards/NOS music. "KVGB" ID, no mention of being //FM. No longer country music format. [SA-MB]
- 1610 **KOC-745** WY, Fort Laramie. 9/17 poor. 0620 TIS with info on Ft. Laramie. New logging for me. [SA-MB]

unIDs

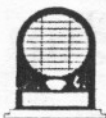
- 1010 unID 9/3 fair o/u/CFRB, WINS. 0545 with EZL music. No ID heard. [SA-MB]
- 1060 unID 9/20 with KYW. 2120-2159 with some kind of rock format. Thought I heard "WCMV" once and also "??1 FM" a different time. Any ideas? [JE-MN]

25 YEARS AGO

During 1969 the "DX Monitor" was not published weekly in October. Watch this space next week for a look back at the October 18, 1969 issue of "DX Monitor"

OPEN MIKE

Only exceptionally rational men can afford to be absurd. Thanks to Shawn and Jon we have a column this week. Remember, we're weekly now, so turn on those radios and report your tips and loggings! If you haven't joined the IRCA contests yet, there is still time! Nancy will welcome your entries. See the details of this year's contests in the Sept. 17, 1994 issue of "DX Monitor." 73, John-John.



Eastern DX Roundup

Editor: Mark McMillan
91 Hollis Avenue #2
North Quincy, MA 02171

RADIO ACTIVE INPUT

- (MH) Mike Hardester 3118 Gaitway Ct, Jacksonville, N.C. 28546-6973 Icom R-70 R. West 22" Ferrite Loop
(MM) Mark McMillan Editor using a Kenwood TS 440-s and sloper east
(MS) Mike Sanburn P.O. Box 1256 Bellflower, Ca 90707 Superadio II Dxing from NRC convention at Merrimack, NH
(KZ) Karl Zuk 154 Old Post Road North, Croton-on-Hudson, NY 10520-1932 Delco car radio and a loud exhaust system. On the way home from D.C.

IN THE LOG

- 530 CIAO ON Brampton 9/2 2310 good nighttime signal with ethnic music.
540 CJSB ON Ottawa 9/4 2049 Powerhouse with rock mx // 102.9 FM CJSB 540 AM Ottawa ID.
560 WPHY PA Philadelphia 9/2 2305 Program from Christian Bible Institute. WGAN QRM.
920 WHJJ RI Providence 9/4 1320 Easy catch with promo for DR. Joy Brown 920 WHJJ ID
1110 WHIM RI Providence 9/3 0000 Heard ID at even level with WBT
1120 WBIS CT Bristol 9/3 0001 ID in English: "Your listening to WBIS 1120 Bristol-NewBritian. SSMx.
1160 WSKW ME Skowhegan 9/3 0023 Excellant signal nights. ID" serving Waterville with better memories, AM 1160 WSKW " At the end of a rainbow" and "Yesterday" for songs played.
1190 WOWO IN FortWayne 9/2 2300 Atop 1190 with oldies. "Hope they don't go dark.
1200 CFGO ON Ottawa 9/3 "This is another free ride ,commercial free on energy 1200-CFGO" WKOX QRM
1230 WESX MA Salem 9/3 1303 Good w/song "I say alittle prayer for you" Keep yourdial set to WESX-1230. [Local pest.ed]
1280 WEIM MA Fitchburg 9/3 1300 Jerry Johnson every morning in your hometown on WEIM radio. ID.
1300 WJDA MA Quincy 9/3 1430 Played oldies music yet ID as News-Info 1300 WJDA Quincy.
1380 CFDA PQ Victoriaville 9/16 2201 FF with Quebec nx atop new.(MM)
1450 WKXL NH Concord 9/3 1255 Song by Sada, promo +ID: WKXL AM+FM Concord, CBS nx.
1460 WBET MA Brockton 9/3 1236 WBET jingle followed by "Old Cape Cod" by Patti Page.

All logings by (MS) unless noted

UNID UFO'S

- 1030 ???? UNID 9/15 @2030-2042 fade. M anncr w/CDT TCs, religious f.format, ment of "Brother Michael J...Sunday mormings...to 9:45"; Dr. Soul"; telephone prefix of "904"; and two ment of "here on" and what sounded like "KCBN" (First time) and "W[C?] SN" the next. Frequency anncd as "1030 AM", so doesn't seem like a FM //. All of this at poor/fair level w/WBZ in fade and partial null. Ideas? (MH-NC)

10

- 1610 UNID DE (bridge to NJ) Highway signs alert drivers to TIS on 1610, but it's not on the air. (KZ-NY)
- 1610 UNID NJ 8-27 Various New Jersey Turnpike Authority operates 5 TIS stations, all with the same message, along the highway. Message did not include call letters, and was identical on all stations between Cape May and New Brunswick. No cities ment, either. Noted a sixth station, nr Atlantic City HWY, off the air, and driver alert signs boarded over. Horrible audio on all str's, and also out of date "Now-that summer has arrived," ect. (KZ-NY)
- 590 UNID NJ Paramus area. Station set up about 5 miles southbound of The George Washington Bridge by NJ Turnpike Authority giving construction info. This is a TIS on a portable trailer (KZ-NY)

TIS HAR UTILITY

- 530 KNRC 273 MD Bethesda 8/27 1700 MARYLAND State HWY Admin Travler's Advisory Radio System, with info about traffic on the beltway and merge to I-95. (KZ-NY)
- 530 WNQY 569 MD Calverton 8/27 1720 Maryland State HWY Adm Advisory Radio System info about I-95. (KZ-NY)
- 530 WNBV 506 MD Baltimore/Glen Burnie 8/27 1730 more MSHAATARS info (KZ-NY)
- 530 WNVY 509 MD Joppatowne 8/27 1750 Info about JFK Memorial HWY. MSHATAS. (KZ-NY)
- 530 WPEP 712 MD Elkton 8/27 1800 More I-95 info. "Thanks for visiting Maryland,"ect.near DEL/MD border.Again,MSHATAS.(KZ-NY)
- 1610 WPZT 627 MD Baltimore Ft. McHenry Tunnel 8/27 MSHATAS info Note: This tunnel also has a "tunnel radio" wide band AM radio repeater for in tunnel reception. (KZ-NY)
- 1610 WNUE 384 NH Nashua 9/3 0130 Local TIS. Numerous ID's and ment of 530 am in Tyngsboro,MA. (MS-NH) [WHICH IS ALSO WNUE 384 on 530. I hear it often in my job with Muzak.] ed.
-

Thaks to Mike,Mike and Karl for this set of loggings. FYI I am 31 married with three kids.I work for Muzak in Boston,"Elevator Music" hi. I am a Ham radio op "N7EIJ". I DX VHF,UHF,160m,FM-TV DX and some HF. I joined IRCA inDec 79 to Jan 82 and rejoined in late 1993. In 79-82 DXing from Rathdrum Id,with totals of 39 states,39 countries and 939 stns heard on BCB. BCNU best dx es 73 till next week. Mark.



Western DX Forum ★ ★ ★ ★ ★

Reid Wheeler 5910 Boulevard Loop SE Olympia, WA 98501

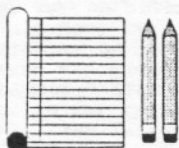
Deadline: Saturday 2 weeks before publication

Mike Sanburn, P.O.Box 1256, Bellflower CA 90707

It was great to attend the '94 IRCA convention in Hoquiam. I was a day late but managed to attend many of the functions. The banquet and guest speaker were excellent! If there's ever another Washington convention - I'm there. Congrats to Nancy for winning the TVA and a belated happy birthday to Larry. DXing on the road has been a tradition with me since 1973, so the following week I used some frequent flyer points and attended my first NRC convention in Merrimack, New Hampshire. What can I say - I had a great time there too (thanks Bruce). I saw several DXers that were in Billings last year (Dale, Dave, Ernie, Paul, etc.) The slide show, banquet, video presentation, WBZ transmitter tour, were all fantastic. The only thing that beats falling asleep with WSKW-1160 in Main blasting on the radio, is hearing Mark Connelly pick up Norway-1314 at armchair level on his R-8. All good things must end but it's not too soon to prepare for next year's two conventions (somebody play Rocky Mountain High by John Denver). Back here at home I "accidentally" logged the KEYX to KTHX call change on 1400 in Visalia CA. I'm sure everybody already knows about the format change to gospel over at KGFJ-1230. Glad to see this season's CPC tests are stacking up. Please do support J.D. Stephens' effort with your donations and your logbook

will thank you. I'll be listening for the KYCA-1490 test on Nov 7th. That was one of the many Arizona graveyard frequency checkers that I used to hear regularly in the '70s (along with KCUZ, KPGE, KVSL, etc.) I received some bad news in the form of a letter from the Frequency Measuring Service, Inc. of Commerce City, CO. They said that they were no longer monitoring regular checks of AM stations. I'm not sure what that spells out for the f/c's of stations like KVOW, KNEB, KAMI, etc. Maybe some other service will pick it up? If anyone with a computer wants to send a fan letter or just say hi to legendary KRTH DJ Robert W. Morgan - his Prodigy number is BOSS93A - kind of reminiscent of his old KHJ days... The only verie here lately is from KSD-550 for their test last December. I got my copy of L.A. Radio Guide as mentioned by Steve Mittman. A nice publication to be sure. I'll leave with this thought - It's almost that time again, and what would make a better Christmas present for somebody than a gift subscription of DX Monitor!!! 73

-----32-04-----



Eastern DX Forum

Richard C. Evans

P.O. Box 21883

Milwaukee, WI 53221-0883

Phone: 414-ATLantic 2-9035

DEADLINES: Saturdays

R.C. Watts, 410 Graf Drive, Louisville, Kentucky 40220-3016

We drove up to Paoli, IN the middle of September. While Col. A.J. checked out the shops, I visited WSEZ-1560/WUME-95.3. Todd E. Edwards, the C.E., showed me around and this was probably the most enjoyable station tour I've had. Nice people, nice station. The production studio is mostly older gear, set up neatly and a real gem. Out at the transmitter site is another gem. The AM transmitter is an old Raytheon. Someone wrote on the door that it was cleaned in 1969 so it's a lot older than that. Looks good, sounds fine. Studios/offices are on the square where the movie theatre was located before it burned. Catty corner from the courthouse, which is in the middle of the square. Station used to be outside of town in the Hoosier National Forest at bottom of hill below the FM tower. The AM was on a hill opposite but since brought over with the FM on a single tower. When the station moved downtown the old building was used for storage until vandals burned it last year. Mr. Edwards also told me the Paoli Drive-in Theatre runs perhaps 20 watts into an antenna he put up and could be heard all over town. Formerly radiated from electrical wiring. I forgot to ask the frequency. So long until next time--Col. DX.

IRCA MEXICAN LOG, 1994 - 3rd EDITION.

The log lists all AM stations in Mexico by frequency, giving call letters, state, city, day power, night power, slogans, schedule in UTC/GMT, formats, networks, and notes. Stations that have changed frequency since 1990 are cross-referenced on the old frequency.

The call letter index gives call, frequency, city and state. The city index (listed by state, then city) gives frequency, call, day and night power. There is even a guide to the Spanish alphabet and numbers.

The log has been completely updated from the 1990 edition and carefully cross-checked by IRCA members in Mexico and the U.S. This will be an indispensable reference for anyone who hears Mexican radio stations.

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Order from Phil Bytheway, IRCA Bookstore, 9705 Mary N.W.. Seattle, WA 98117.

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GEO - Geomagnetic activity pca - polar cap absorption
 maf - major flare SA - Solar Activity
 mas - major storm spe - satellite proton event
 mis - minor storm ss - severe storm

Date	FLUX	A	K	SA	GEO	OTHER
7/28	75	17	3	very low	quiet-active	-
29	76	9	2	very low	quiet-active	-
30	75	8	2	very low	quiet	-
7/31	75	8	2	very low	quiet-unsettled	-
8/ 1	74	6	0	very low	quiet	-
2	75	3	2	very low	quiet	-
3	76	6	2	very low	quiet	-
4	75	2	2	very low	quiet	-
5	76	5	1	very low	quiet	-
6	75	3	0	very low	quiet	-
7	76	1	0	very low	quiet	-
8	74	2	0	very low	quiet	-
9	75	3	2	very low	quiet	-
10	78	12	4	very low	quiet-active	-
11	77	17	4	very low	quiet-active	-
12	81	14	3	very low	quiet-active	-
13	84	22	4	low	unsettled-active	-
14	89	26	3	moderate	unsettled-mis	-
15	81	13	2	moderate	quiet-unsettled	-
16	77	8	3	moderate	quiet-unsettled	-
17	78	6	2	low	quiet-unsettled	-
18	77	6	2	moderate	quiet-unsettled	-
19	75	3	2	low	quiet	-
20	72	6	2	low	quiet-unsettled	-
21	71	4	1	low	quiet	-
22	71	4	3	very low	quiet	-
23	72	5	1	very low	quiet-unsettled	-
8/24	72	4	1	very low	quiet	-

***** - general announcement

As a special project, I am going to compile an audio tape of TIS messages from all over the US and Canada. I can accept either reel-to-reel or cassette tapes, and the announcement should be readable (not faint DX, although clear DX is OK). Please include call (if known), location, frequency, date and time with each submittal. The length of the final product will depend on how many submissions I get... but I am hoping for at least two sides of a C60 and copies of the final product will be available for a nominal charge. My deadline is November 1 1994. Send tapes to: Phil Bytheway, 9705 Mary NW, Seattle, WA 98117.

IRCA BOOKSTORE

International Radio Club of America publishes several items which are available from the IRCA Bookstore.

IRCA AM-FM ALMANAC, 5th Edition 1991 - (Reprint)

This 240 page book is a must have cross reference for the serious AM DXer. Within it you will find the current frequency check list, affiliates for news and talk show networks, syndicated music and religious programs, AM-FM simulcasts, station slogans, broadcasting in Canada, AM stereo, sports networks, utility stations and many articles on AM broadcasting. In addition, the fifth edition contains a section focusing on AM band foreign DXing (including a compressed IRCA Foreign DX Reference). Each list is in frequency order and many include the FM frequencies as well as the AM (great for FM DXers).

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Each IRCA AM-FM Almanac, 5th Edition 1991 Updater is 20 pages. Price \$2.00 US and Canada, \$3.00 elsewhere.

(NOTE: IRCA Almanac (third and fourth editions) are still available for \$5.00 (overseas airmail add \$2.50))

13

YOUR FIRST 50 TRANS-ATLANTIC COUNTRIES
(AND THEN SOME)
Mark Connelly, WAIION (July 1994)

This article updates a previous one (Top 40 TA Countries) issued in October of 1982. Anyone who has been following the news over the past twelve years will realize the great degree of change to the political landscape of Europe, largely related to the break-up of the former Soviet Union, the continuing turmoil within the former "Eastern Bloc" countries, and the re-unification of Germany. Africa, too, has been changing. These changes have had a profound influence on broadcasting. Technology, including increased use of FM and digital broadcasting techniques, is shaking things up on the old medium-wave AM band as well. Large stations like Langenberg, Germany (1593) leaving AM in favor of FM may be providing better audio locally, but they do a disservice to more distant listeners. FM can seldom provide nationwide coverage, let alone continent-wide or global reception.

The intention of this article is to prepare the Trans-Atlantic (TA) DXer with an updated list of countries in approximate order of reception ease, along with information about best reception frequencies and times. Propagation analysis strategies are also brought into play. Much has been learned from the 1991 and 1993 Newfoundland DXpeditions and from continued monitoring by DXers in eastern Canada (Burnell), New England (Conti, Connelly), New Jersey (Straus), Pennsylvania (Dangerfield), and many others. The South Florida DX Club (Seiden, Crawford, Scotka et al) has provided insights to MW DX from that TA-viable area. All these new loggings build upon a bedrock of DX knowledge running back to the work of Nelson, Bailey, and others in the 1960's and earlier.

As most TA DX is reported by those living in the northeastern USA and eastern Canada, the reception notes have been formulated with this area in mind. Midwestern (Great Lakes Area), Southern (FL, GA, TX, etc.), and Northwestern (OR, WA, BC, etc.) DXers also hear the TAs. Many of the reception notes may be of use to listeners in these areas, but differences do exist, especially with regard to East Coast sunset DXing information not applicable to those farther west. Of course, Brian Vernon's loggings from Yukon and the Northwest Territories up near the North Pole are a separate TA (more correctly, Trans-Polar) DX case. A strategy for these far-northern Canadian sites would bear little resemblance to that for any DXer in the lower 48 United States, except (perhaps) the Pacific Northwest where auroral "doughnut hole" receptions of high-latitude Russians and Scandinavians can occur with Beverage aerials under prime conditions.

As a preface, the prospective TA DXer should have access to worldwide sunrise / sunset tables, a copy of the latest World Radio-TV Handbook (WRTH), and a suitable receiver. The receiver and antenna required to hear TA's is dictated largely by the listener's location. Armed with no more than a car radio with whip antenna or an unaided Sony '2010 or Realistic TRF, a DXer will have no trouble pulling scores of TA's if he's at Waterfront Park in Boston at sunset in autumn and winter. Even if it's auroral, some of the high-powered Africans should be audible. For those not lucky enough to be at a perfect site with ocean towards Europe / Africa and obstruction towards most domestics, better receivers and antennas will be required. A good communications receiver with tight filters (e.g. R390A, Drake R8, NRD 535, HQ-180A) and an amplified high-Q tuned air core or ferrite loop, possibly augmented by phased longwires or Beverages, will definitely help you haul in more TA's, regardless of your location. Lesser receivers can be "perked up" by using a regenerative preselector such as the MWT-3 or by using a loop such as the Kiwa or Martens having regeneration capabilities built in. Memories, accurate read-out, and synchronous AM detection / ECSS are tipping the scales towards a preference for modern equipment over the tube dinosaurs - especially now that the newer receivers have gotten good enough to compete in hand-to-hand combat with the old Hammarlund, Collins, National, and Hallicrafters

sets in basic reception quality (sensitivity, selectivity, and freedom from spurious responses). During a good opening, and especially on a Beverage DXpedition, frequency-hopping agility and the ability to blast through stored parallel channels and propagation-indicator stations can make a big difference. It is unlikely that we would have logged 92 countries on MW from Newfoundland over a long weekend if the team was limited to using 1950's-technology receivers.

The reader is advised to consult the NRC and IRCA reprints lists for excellent receiver reviews and tests by Gerry Thomas, Dallas Lankford and others. The Fine Tuning shortwave organization run by John Bryant in Oklahoma publishes a series of "Proceedings" which also feature in-depth receiver reviews. Larry Magne is a noted reviewer of receivers; his work has appeared in the World Radio-TV Handbook.

Inexperienced DXers should carefully hone their split station tuning skills by practicing on powerful Pan-American splits such as Turks & Caicos - 535 and St. Kitts / Nevis - 895. Keep tables of TV "birdie" frequencies and Latin American splits at hand. Not all non-10 kHz channel signals are from across the Atlantic.

The quickest way to ascertain whether TA DX possibilities exist is to check several frequencies known to have strong signals under even mediocre, let alone good, conditions. The stations checked should be distributed evenly between low- and high-band frequencies, and between lower and higher latitude bearings. Actual stations checked may differ as a function of time.

A working TA DX strategy is outlined by the following block diagram and tables of key stations:

 Strategy Block Diagram-Flow chart to be executed for high and low band stations (key stations in tables to follow).

Are any key western
Mediterranean stations
coming in?

NO
==

YES
===

Are any low-bearing
stations coming in?

NO
==

YES
===

NO
==

Are any key European
stations on more
northerly bearings
coming in?

YES
===

TAs not audible
on this part of
the band. Try
other end of
the band or go
into a Latin
American or
Domestic DX
strategy

DX Africa and southwest
Europeans on channels
normally blocked by
northern Europeans.

Go after Central,
Northern, Eastern
Europe, Middle East

When using the above TA-hunting strategy, you must keep station operating schedules in mind. Consult the WRTH and the country-by-country breakdown to follow. The concepts presented in the previous strategy may someday find application when computer-controllable receivers (with programs making decisions based upon signals found and not found) become common.

Most experienced TA DXers have evolved one or more working schemes, possibly similar to the above. Occasionally, a departure from standard TA hunting schemes in favor of a complete bandscan, or search for split frequency station caused heterodynes from the bottom of the dial to the top, is advisable.

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Key stations to use in the "decision blocks" of the strategy diagram:

Low Band (500-1000 kHz)

Western Mediterranean region:

Algeria - 549, 891, 981
Spain - 585, 639, 684, 738, 774, 873, 954, 999
Portugal - 666
Morocco - 612, 711
France - 675, 945
Italy - 846

Low-bearing African:

Canary Islands - 621, 837
Senegal - 765

Higher-bearing European:

UK - 693, 882, 909
Germany - 756
Holland - 747
Switzerland - 765

High Band (1000 - 1700 kHz)

Western Mediterranean region:

Algeria - 1422, 1544
Spain - 1107, 1134, 1359, 1584
Portugal - 1035
Morocco - 1044, 1053
Albania - 1395
France (Monaco) - 1467
Malta / France - 1557
Tunisia / Azores - 1566
Vatican - 1530
Italy - 1332

Low-bearing African:

Canary Islands - 1008, 1098, 1179
Mauritania - 1349
Angola - 1088, 1115, 1367
Lesotho - 1197
Sao Tome - 1530

Higher-bearing European and Middle East:

Norway - 1314
UK - 1053, 1089, 1215, 1548
Germany - 1017, 1269, 1422, 1539
Saudi Arabia - 1512, 1521
Slovakia - 1098
Denmark - 1062
Russia - 1386
Sweden - 1179
Egypt - 1107
Turkey - 1017

Check WWV (2.5, 5, 10, 15, or 20 MHz) at 18 minutes past the hour from time to time to keep abreast of the A and K index information. Some DXers have found that keeping track of these numbers has helped to give their DX activities a sense of direction and also helped them correlate these indices of geomagnetic activity with real life TA DX propagation patterns. The A index (Afr: A index, Fredericksburg, VA) is that most commonly mentioned in DX circles. It ranges from 0 to over 100. Favorable high latitude TA DX conditions are associated with several consecutive days of low geomagnetic activity (A indices less than 6). Disturbed conditions are indicated by somewhat higher

A numbers. Often such conditions produce short skip and/or semi-auroral conditions with low-band receptions limited to the western Mediterranean region of Europe (Spain, Portugal, southern France) and Africa. Higher latitude stations may still get through on frequencies above 1400 kHz. Such stations (e.g. 1539) often exhibit fast flutter type fading. Really auroral conditions occur with high geomagnetic activity (caused by solar disturbances) when the A index soars above 20. The only TA's likely to be heard are Africans well to the south of the Mediterranean coast countries, so check those listed above as "low bearing Africans".

During a heavy aurora, it's best to concentrate on Caribbean and South American DX. The really choice Africans are generally only heard with Beverages at the beach, preferably from outer Cape Cod or Maritime Canada. Such aerials should be over 400 meters long, aimed at 105 degrees plus or minus 10 degrees bearing away from the DX shack. There are some exceptions: Lesotho - 1197 (one of the few high-band far-south Africans running serious power) is often loggable on a ferrite loop during a good aurora from the Granite Pier DXpedition site in Rockport, MA. Sao Tome - 1530 and certain Angolans are loop-receivable at that site as well.

I have found that a loose correspondence between the A indices and real life propagation exists and obtaining these numbers provides an interesting supplement to DX information. However, you should always check key stations using TA strategy similar to that outlined earlier in this article. Never write off a potential DX session before checking actual MW conditions, just because the WWV propagation alert sounds discouraging.

Autumn and winter provide the best TA DX, but some TA's can be heard year-round. Morocco - 1044, Algeria - 891, and numerous Spaniards come to mind. Spring and summer can provide unique opportunities, especially with regard to high-band Iberian peninsula stations. These stations remain in darkness well after the summer sun has risen at co-channel transmitter sites in more northerly countries, such as Germany. Sub-equatorial Africans have been received in May, a month not generally considered good for DX. Historically, late August through early April has been thought of as the TA DX season. Late September through early January is usually the best part, as the "midwinter anomaly" (thought to be related to the effects of lower ionospheric temperatures) slows things down a bit in the latter part of winter. Around the winter solstice and Christmas, one can profit from the fact that darkness lingers longer in northern Europe than in the Mediterranean, as Algeria - 549 enters daylight and fades, the German on that channel is left in the clear long enough to get reception report details or a good tape recording. A brief sunrise / sunset chart is included as an appendix to this article. More elaborate forms (both map and tabular) are available as NRC and IRCA reprints.

ID'ing Stations

Stations broadcasting in English, of course, present no problem. Unfortunately, such stations represent a very small piece of the Trans-Atlantic DX pie. In regards to non-English language stations, the frequency and the language certainly get you a long way, at least toward a tentative ID. Use shortwave broadcasts to get accustomed to the sound and some of the rudimentary vocabulary of a number of languages from the three major European groups: Germanic, Romance, and Balto-Slavic. If the station is the only one on the channel listed with the language heard, if it has been reported by other DXers in your area, and you hear other stations close in terms of frequency and location to the station in question, you can pretty much log the catch with about 90% certainty. That other 10% of doubt can be removed with reception of a formal ID (generally heard at the top of the hour). These can be an interval signal (some are very distinctive), or in the case of rare commercial stations, advertisements mentioning local cities or brand names peculiar to one country. One must dig for as much identification

material as possible, especially if you can't recognize the language being used or if several different countries are on the channel with the same language or similar sounding languages. Stations such as Vatican City, the Albanians, and Radio Sweden may run many different languages within a short time span. Furthermore, what one heard on one of these outlets at a given time one evening may be replaced by programming in a different language at the same time the following night. Format (e.g. rock music or religion), or cities and people mentioned on news broadcasts are supplementary pieces of information which may help to resolve an ID. Parallel frequencies, both medium-wave and shortwave, are great ways to nail down a conclusive ID. The Newfoundland DXpedition reports and regular international column loggings provide much information on parallel frequencies.

Other DXers may be able to dissect information from a tape that, to the original recipient of the signal, sounds like gobbledygook. Tape can be run through analog and digital audio filtering / processing to separate "the wheat from the chaff". Taping of RF (a swath of the band) using a video recorder, a method pioneered by Craig Healy, should emerge as a DX tool of immense benefit if the bugs can be worked out. Imagine scooping up the band as received on a beach Beverage pointed at Africa during a high aurora and having unlimited time to scan over the (4 or 6) hour tape later with your VCR output connected through a tunable preselector to your receiver input ! The increasing availability of moderate-cost high-speed digitizers and high-volume disk drives may allow storage of an appreciable-length record of the entire MW band. This could later be digitally-processed to reduce pest-station slop, etc. before returning the stored signals to the analog (RF or detected-audio) world for the DXer.

In the early '70s, a peak period in terms of scientific DXing, DX bulletins published the EBU List with precise frequency measurements and drift data on TA stations. Precision Frequency Measurements (PFM) and Sub-Audible Heterodyne (SAH) analysis techniques were briefly in vogue as additional tools to ID TA's. Gordon Nelson, Ron Schatz, and others went into great detail on such methods. Broadcasters have, in general, made improvements to frequency control that lessen the degree of characteristic frequency "signatures". PFM and SAH analysis as identification tools have, therefore, largely fallen by the wayside. Loop direction-finding may also help, once a DXer has accurately prepared a bearing chart by using both a compass (and/or solar position) and nulls of known TA, LA, and domestic stations locations on a number of frequencies throughout the band. The known-station nulls calibrate out errors due to loop imbalance, nearby metal objects, power-line / wire-antenna re-radiation and the like.

TA stations heard, even routine ones, should be reported to the two principal international DX columns. What somebody in Massachusetts or on Long Island thinks of as routine, is probably a good catch in the Midwest. To stimulate DX from sections of the U.S. and Canada away from the prime East Coast sites and to aid in the study of propagation patterns, report all TA's. For those "into" propagation study, the emergence of the home computer has helped to take much of the dirty work out of such studies.

In the list to follow it should be noted that station schedules change, so sign-on and sign-off times are only occasionally given. All times given are in UTC (GMT). Recent DX bulletins, the latest WRTH, local sunset, and European/African sunrise charts should be consulted to determine likely times of fade-in, sign-on, sign-off, and fade-out for specific stations.

This list represents fifty selected Trans-Atlantic countries, in approximate order of ease of reception (from Massachusetts). It is based on frequent listening at times evenly distributed between local sunset and transmitter sunrise. (Frequent listening means a daily average of 30 minutes DXing time.)

Note: St. Pierre and Miquelon-1375 is not considered a TA for the purposes of this article.

CATEGORY A: VERY EASY

1. SPAIN Spain is on a southerly bearing and is, therefore, less subject to auroral blanketing than stations from northern Europe. Spain has many high-powered, largely split-frequency stations for the new DXer to hear with unsophisticated gear. These stations (mostly government RTVE-RNE outlets) help to tip off experienced DXers to the possibility of receiving the scores of lower-powered private stations in Spain. The high-power channels include 585, 603, 639, 684, 729, 738, 774, 792, 855, 954, 999, 1107, 1134, 1152, and 1359 kHz. Several others are also good, especially at shore sites just after sunset. Local channels, especially 1314, 1413, 1476, 1485, 1503, 1539, 1575, 1584, and 1602 kHz have also provided good DX opportunities. All stations program in Spanish, and music may be either pop or classical. Most are 24-hour operations.
2. ALGERIA Algiers on 891 kHz is often the strongest TA signal heard in the northeastern states. It is present even during mediocre openings. Therefore, it's a good propagation beacon. Best reception is from one-half hour before local sunset to an hour after sunset. Domestic QRM is at a minimum during this period. Even later in the evening, this station gives WLS a run for its money, heterodyning strongly with it, and on better nights, completely swamping it out. In this case, WLS becomes the het. In such cases, a portable or car radio does fine. Programming on 891 is primarily Arabic music and talk. A few times French has been noted. Other Algerians are frequently noted on 531 and 549 (often parallel to 891). 576, 981, 1422, and others are also occasionally reported. The Algerians are usually heard running all night schedules. The clandestine station on 1544, once thought to be in the West Sahara area south of Morocco, is in Tindouf, Algeria according to the EBU monitors. It is very strong at sunset along the immediate coastline from Florida to Newfoundland, but doesn't seem to have much thrust inland.
3. MOROCCO Sebbaa-Aioum on 1044 kHz with mostly Arabic (but sometimes French) programming is reported fairly often, occasionally mixing with co-channel Spain and others. Parallel 1053 can come in well, giving BBC a challenge on that channel. Arabic talk and music often boom through on 612, 702, 711, 819, and 828 kHz. Moroccans are heard best at sunset from coastal sites in the northeastern states and the Canadian Maritimes; those in interior areas will do better around 0500 UTC "dawn enhancement". I've logged 1044 from El Paso, TX on a Sony ICF-2010 and small loop and Neil Kazaross has heard it in California. Moroccans noted less frequently are 594, 864, 936, 1080, 1188, 1197, 1233, and 1325 kHz.
4. CANARY ISLANDS Santa Cruz de Tenerife on 621 kHz is present most nights. Its southerly route allows reception even when Spain and Portugal are "aurora'ed out". Other Canaries stations on 837 (mixed with Azores), 882 (mixed with UK), 1008 (with Holland and Spain), 1098 (with the Slovak Republic station), and 1179 (usually atop Sweden) are all solid possibilities. These are consistent performers here in the Boston area around sunset; many also do well at transmitter-site dawn. Theoretically, reception is possible during the entire period of mutual receiver / transmitter darkness; domestic interference considerations, however, point to sunset at the North American receiving site as the best reception time. Conditions conducive to African stations from Senegal (765) and Burkina Faso (747) should bring the Canaries stations in with little competition from Europeans. All of the other Canary Islands stations listed in the WRTH (e. g. 720, 747, 1269) should be possible under these conditions as this path is relatively low-loss.
5. SENEGAL Dakar on 765 kHz is among the most consistent TA signals, largely due to its very southerly TA bearing (104 degrees from Massachusetts). Auroral conditions that totally wipe out European reception and severely attenuate Mediterranean-area North African stations frequently leave Dakar unscathed. In fact, a moderate aurora sometimes provides enhancement of 765, in terms of real strength as well as in terms of improved readability due to reduced QRM. This station is generally off the air from 0100 to 0600, although this may

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