

MARCH 5, 1994 - VOLUME 31 - NUMBER 25 - EDITION 1017 - ISSN 0899-9732 NEW MEMBER: JOSEPH ORLANDO, ERIC BUENEMAN. RENEWALS: JOHN RYER, DR M SCHWARTZ. WELCOME TO JOSEPH AND ERIC AND THANK YOU ALL VERY MUCH .. 73. IN THIS ISSUE: DX TEST .. 2, WJIB DX TEST RESULT .. 3, DX WORLDWIDE III .. 4, DX WORLDWIDE WEST .. 7, WHVW QSL CARD .. 8, DX WORLDWIDE EAST .. 9, WEST ERN DX ROUNDUP .. 15, IRCA CONTESTS .. 18, TRUE CONFESSIONS .. 18, CENTRAL DX ROUNDUP..19, WESTERN DX FORUM..21, EASTERN DX ROUNDUP..22... IRCA REPRINTS: LIST OF REPRINTS FROM IRCA REPRINTS C/O STEVE RATZLAFF 1885 EAST BAYSHORE ROAD SPACE 90 EAST PALO ALTO CA 94303 ... IRCA BOOKSTORE: SEND FOR THE BOOKSTORE FLYER AVAILABLE FROM: THE IRCA BOOKSTORE 9705 MARY NW SEATTLE WA 98117 KENWOOD R-5000: JUST RECEIVED A COPY OF THE R-5000 COMMUNICATIONS RECE IVER USER'S HANDBOOK. VERY WELL DONE LOTS OF GOOD INFORMATION FOR THE R-5000 OWNER. IF YOU OWN THE R-5000 YOU SHOULD HAVE THIS BOOK IN YOUR LIBRARY. GET YOUR COPY FROM: DAVID CORNEY 1552 STARFLOWER CT WALWORTH NY 14568. PRICE IS A LOW \$ 8.95 POSTPAID IN THE USA AND CANADA ..



President's Report

Bill Hardy 2301 Pacific Ave. Aberdeen, WA 98520-4527

Recent Board of Directors activity:

Prop# What

SA RCE LG MH JCJ PM RW

16.1.28 Approve the 1994 Aberdeen-Hoquiam, WA convention bid. Submitted by Bill and Nancy Hardy.

This proposal passed.

Y = Yes, N = No, A = Abstain.

IRCA Board of Directors: SA = Shawn Axelrod, RCE = Richard C. Evans, LG = Larry Godwin, MH = Mike Hardester, JCJ = John C. Johnson, PM = Pat Martin, RW = Robert Wien,

We received no bids for the 1994 convention by the Oct. 15, 1993 deadline. In accordance with Article VIII, Section 3 of IRCA's Bylaws, we extended the deadline. Nancy and I submitted the only bid received. This bid has been approved by the Board of Directors, so it becomes the 1994 convention site without an election (the last election between two convention sites was in 1989). We hope to see many of you here in Aberdeen-Hoguiam on Aug. 26-27-28!

There will be another set of proposals going to the Board in a few weeks. Watch for the next President's Report then.

73 and good DX. --Bill.

DX TEST BULLETIN

* DX TESTS ARRANGED BY IRCA AND NRC *

MONDAY, MARCH 7, 1994 - KBMR-1130, 3500 EAST ROSSER AVE., BISMARCK, ND 58501-3398 WILL CONDUCT A DX TEST BETWEEN 1:00 & 1:30 AM EST. THE TEST WILL INCLUDE COUNTRY MUSIC, VOICE ID'S, & MORSE CODE ID'S. POWER WILL BE 50 KW, DAY PATTERN. RECEPTION REPORTS MAY BE SENT TO: MR. ANDY ANDERSON - CHIEF ENGINEER. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC)

MONDAY, MARCH 7, 1994 - CKX-1150, 2940 VICTORIA AVE., BRANDON, MANITOBA R7A 6A5, CANADA WILL CONDUCT A REPEAT OF THEIR DECEMBER DX TEST BETWEEN 3:00 & 3:30 AM EST. THE TEST WILL INCLUDE COUNTRY MUSIC, TEST TONES, AND MORSE CODE ID'S. FROM 3:00 - 3:15, CKX WILL OPERATE ON DAY PATTERN. THE LAST 15 MINUTES WILL BE RUN ON THEIR NIGHT PATTERN. POWER WILL BE 50 KW. RECEPTION REPORTS MAY BE SENT TO: MR. RON THOMPSON - TV METEOROLOGIST. (ARRANGED BY TOM BRYANT & J.D. STEPHENS FOR THE IRCA CPC)

MONDAY, MARCH 7, 1994 - WIWO-1580, 1129 N. HICKORY ROAD, SOUTH BEND, IN 46615 WILL CONDUCT A DX TEST BETWEEN 4:00 & 5:00 AM EST. THE TEST WILL INCLUDE TEST TONES, CHRISTMAS MUSIC, TV & MOVIE THEME MUSIC, AND MORSE CODE ID'S. RECEPTION REPORTS MAY BE SENT TO: MR. MICHAEL SHANNON -OPERATIONS MANAGER. (ARRANGED BY LYNN HOLLERMAN & J.D. STEPHENS FOR THE IRCA CPC)

MONDAY, MARCH 7, 1994 - KVOW-1450, 603 E. PERSHING STREET, RIVERTON, WY 82501-3605 WILL CONDUCT A DX TEST BETWEEN 2:15 & 2:45 AM EST. THE TEST WILL INCLUDE TEST TONES & MORSE CODE ID'S. THIS TEST WILL BE REPEATED ON MARCH 14. RECEPTION REPORTS MAY BE SENT TO: MR. LONNY A. FAIRFIELD (N7TSP) -CHIEF ENGINEER. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC)

SUNDAY, MARCH 13, 1994 - KKIN-930, P.O. BOX 930, AITKIN, MN 56431 WILL CONDUCT A DX TEST BETWEEN 2:00 & 2:30 AM EST. THE TEST WILL BE RUN ON KKIN'S 2,500 WART NONDIRECTIONAL DAY PATTERN & WILL INCLUDE MORSE CODE ID'S. RECEPTION REPORTS MAY BE SENT TO: MR. MACE TWIGG - OPERATIONS MANAGER. (ARRANGED BY THE NATIONAL RADIO CLUB CPC)

MONDAY, MARCH 14, 1994 - WJIC-1510, P.O. BOX 132, SALEM, NJ 08079-0132 WILL CONDUCT A DX TEST BETWEEN 12:00 & 12:30 AM EST. THE TEST WILL INCLUDE TEST TONES, VOICE ID'S, AND MORSE CODE ID'S. RECEPTION REPORTS MAY BE SENT TO: MR. BEN FERGUSON (N2GK) - CHIEF ENGINEER. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC)

MONDAY, MARCH 14, 1994 - WJLS-560, P.O. BOX AB, BECKLEY, WV 25802 WILL CONDUCT A DX TEST BETWEEN 12:00 & 12:30 AM EST. THE TEST WILL INCLUDE TEST TONES AND GOSPEL MUSIC. RECEPTION REPORTS MAY BE SENT TO: MR. CHARLES MARLOW - CHIEF ENGINEER. (ARRANGED BY THE NATIONAL RADIO CLUB CPC)

MONDAY, MARCH 14, 1994 - KCNN-1590, 667 DEMERS AVENUE, GRAND FORKS, ND 58201 WILL CONDUCT A DX TEST BETWEEN 2:00 & 2:30 AM EDT. THE TEST WILL INCLUDE MORSE CODE ID'S. RECEPTION REPORTS MAY BE SENT TO: MR. JOHN AASEN - CHIEF ENGINEER. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC)

MONDAY, MARCH 14, 1994 - KVOW-1450, 603 E. PERSHING STREET, RIVERTON, WY 82501-3605 WILL CONDUCT A DX TEST BETWEEN 2:10 & 2:20 AM EST. THE TEST WILL INCLUDE TEST TONES & MORSE CODE ID'S. THIS TEST WILL BE REPEATED ON APRIL 11. RECEPTION REPORTS MAY BE SENT TO: MR. LONNY A. FAIRFIELD (N7TSP) - CHIEF ENGINEER. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC)

MONDAY, MARCH 14, 1994 - KTMJ-1370, P.O. DRAWER A, DEER TRAIL, CO 80105 WILL CONDUCT A DX TEST BETWEEN 7:30 & 8:00 AM EST. THE TEST WILL INCLUDE VOICE ID'S, MORSE CODE ID'S, AND BIG BAND MUSIC. RECEPTION REPORTS MAY BE SENT TO: MR. TRENT MARSHALL - PROGRAM DIRECTOR. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC)

MONDAY, MARCH 21, 1994 - WTIV-1230, 150 WEST CENTRAL AVENUE, TITUSVILLE, PA 16354-1729 WILL CONDUCT A DX TEST BETWEEN 12:30 & 1:00 AM EST. THE TEST WILL INCLUDE TEST TONES AND MORSE CODE ID'S. RECEPTION REPORTS MAY BE SENT TO: MR. ROBERT H. SAUBER - CHIEF ENGINEER. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC)

MONDAY, MARCH 21, 1994 - KPSO-1260, 304 EAST RICE, FALFURRIAS, TX 78335-3624 WILL CONDUCT A DX TEST BETWEEN 1:00 & 1:30 AM EST. THE TEST WILL INCLUDE TEST TONES AND MARCH MUSIC. RECEPTION REPORTS MAY BE SENT TO: MR. RAYMOND J. GREELY - MANAGER. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC)

MONDAY, MARCH 21, 1994 - KFGQ-1260, 924 WEST 2ND STREET, BOONE, IA 50036 WILL CONDUCT A DX TEST BETWEEN 2:30 & 3:00 AM EST. THE TEST WILL INCLUDE MORSE CODE ID'S RECEPTION REPORTS MAY BE SENT TO: MR. DENNIS JAMES - GENERAL MANAGER. (ARRANGED BY THE NATIONAL RADIO CLUB CPC)

MONDAY, MARCH 28, 1994 - KOAC-550, 239 COVELL HALL, CORVALLIS, OR 97331 WILL CONDUCT A DX TEST BETWEEN 3:30 & 4:00 AM EST. THE TEST WILL INCLUDE TEST TONES, MORSE CODE ID'S, MARCH MUSIC, & POLKA MUSIC. RECEPTION REPORTS MAY BE SENT TO: MR. ROGER DOMINGUES - CHIEF ENGINEER. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC) MONDAY, APRIL 4, 1994 - KCCR-1240, 106 W. CAPITOL, PIERRE, SD 57501 WILL CONDUCT A DX TEST BETWEEN 1:00 & 1:30 AM EDT. THE TEST WILL INCLUDE BIG BAND MUSIC AND MORSE CODE ID'S. RECEPTION REPORTS MAY BE SENT TO: MR. DAN "D.T." MEYER - MUSIC DIRECTOR. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC)

MONDAY, APRIL 11, 1994 - WQPM-1300, P.O. BOX 106, PRINCETON, MN 55371 WILL CONDUCT A DX TEST BETWEEN 1:30 & 2:00 AM EDT. THE TEST WILL INCLUDE MORSE CODE, TEST TONES, VOICE ID'S, AND SONGS ABOUT RADIO. RECEPTION REPORTS MAY BE SENT TO: MR. CHRIS LONDON (WDX0FBJ). MR. LONDON WILL ALSO ACCEPT FAX RECEPTION REPORTS AT (612) 389-1359. AFTER THE MACHINE PICKS UP, DIAL * 2 (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC)

MONDAY, APRIL 11, 1994 - KVOW-1450, 603 E. PERSHING STREET, RIVERTON, WY 82501-3605 WILL CONDUCT A DX TEST BETWEEN 2:10 & 2:20 AM EDT. THE TEST WILL INCLUDE TEST TONES & MORSE CODE ID'S. THIS TEST WILL BE REPEATED ON THE SECOND MONDAY OF EACH MONTH AT THIS TIME. RECEPTION REPORTS MAY BE SENT TO: MR. LONNY A. FAIRFIELD (N7TSP) - CHIEF ENGINEER. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC)

RESULTS OF OUR DX TESTS (Jan 14 & 21 94) VERIFIED RECEPTION REPORTS

Joe Kureth - Uniontown MARYLAND Michael Camillo - Ridgewood NEW YORK Steve Francis - Alcoa TENNESSEE Kermit Geary - Walnutport PENNSYLVANIA James Wallace - Charleston WEST VIRGINIA Mike Brooker - Toronto ONTARIO Elliot Straus - Toms River NEW JERSEY David Schmidt - New Castle DELAWARE Jeff Litze - Charlottesville VIRGINIA Karl Zuk - Croton-On-Hudson NEW YORK Charles Washburn - Robbinston MAINE Jerry Coatsworth - Merlin ONTARIO Mike Hardester - Jacksonville NORTH CAROLINA Bob Harrison - Union NEW JERSEY Robert Tiara - Hendersonville NORTH CAROLINA Michael Manning - Wilmington DELAWARE Pat Libretti - New Paltz NEW YORK Michael Prindle - New Suffolk NEW YORK Alan Merriman - Annandale VIRGINIA William Wyllie - Franklin MASSACHUSETTS Dick Peters - Norfolk MASSACHUSETTS John Kokinda - Marblehead OHIO Eric Bueneman - Hazlewood MISSOURI Hank Holbrook - Dunkirk MARYLAND Harley DeLeurere - Hendricks WEST VIRGINIA Andrew Rugg - Cornwall ONTARIO Tom Jasinski - Shorewood ILLINOIS Jack Horner - Lancaster PENNSYLVANIA Howard Kemp - Laconia NEW HAMPSHIRE

Thanks everyone and 73's.....

San in San Bartha

P O BOX 848 NEEDHAM HEIGHTS BR., - BOSTON MA 02194

BITTNER BROADCASTING, INC

617.868.7400

Boston's Beautiful Music Station

ob Bittner - Owner WJIB

DX WORLDWIDE II

Bruce Portzer

All times UTC

6546 19th Avenue N.E.

Seattle, WA 98115

Greetings. The DX season continues to be slow around here after a promising beginning last September. Hopefully we'll be able to see some improvement in March.

DX Australia and other publications have confirmed the demise of the ABC domestic shortwave services from Brisbane and Perth. There was apparently a small but vocal protest to the decision, but it would appear that neither service will return. ABC Perth said the decisionwas based on economics: it was costing them \$800,000 per year to provide the service, yet in all of the western Australian outback there were only about 800 people who weren't served by AM or FM repeater stations. A pity for us, since the SW relays were often useful for checking parallels for ID purposes.

I have several other bits of news to report this time, so let's get on with the show....

TRANS PACIFIC

AUSTRALIA: 2KA-1476 translator is off the air. A second SBS ethnic for Melbourne is imminent but no freq known yet. 4QA-756, 4QY-801 & 4GM-1566 are all closing down. The Australian Parliament Network will go 24 hours by year's end; the format will be mostly news, except when Parliament is sitting. 2UW-1107 will move to FM by mid-year. The FM service of 2RN Wilcannia will convert to 1485, replacing 2WA Radio Regional. [DXA]

CHINA: Hunan PBS news stn was started 11/6 on 738 /1152/1233, ex Hunan PBS-1.

826 Xiantao PBS, Hubei Prov hrd here 1250 s/off

1053 Hefei Traffic Station is here

1125 Hebei PBS Economic Station started 10/1, 24 hr

1278 Rizhao PBS, Shandong prov heard here 1323 Xingsha zhi Sheng is correct ID, 2145-0635 0800-1600 (1410 Sun) 1467 Fujian PBS Economic Station opened 10/31, ex Fujian PBS2 2200-1600

1530 Jilin PBS Economic Station heard here [Arctic]

FIJI: The new 1152 outlet is in Raki Raki and replaces the very old xr on 1323, which is now silent. It went on the air 10/1 [NZDXL]

HAWAII: KAHU-1060 Hilo is still on the air but with low modulation; however, Alan Roycroft recently sold them a 5kw transmitter. [NZDXL] KAHU subsequently was unable to keep up the payments on the transmitter, so Roycroft sent a truck out and repossessed it. Also, a frequency swap has placed KIKI on 990 and KHVH on 830. KIKI is still oldies, rather than talk as reported recently in some publications [Pat Martin]

HONG KONG: From the South China Morning Post 11/19/93, local English includes RTHK Radio 3 on 576 & 1584, RTHK Radio 6 on 675 with 24 hour BBC relay, Quote AM Commercial on 864, and Metro Plus on 1044. BFBS is now FM only, together with RTHK Radio 4 (classical channel), and 104 FM Select. [NZDXL]

NBW ZBALAND: Beacon OR on 1615 was scheduled to leave the air for good on 12/15 at 2359 but was still audible in late December, Greymouth-747 and Reefton-1521 are currently off the air [NZDX1.]. The Polynesian station "Te Reo Atumotu" on 1593 is 1XCB, 800 watts, address is Box 8240, Symonds Street, Auckland NZ [DXA].

PAPUA NBW GUINBA: There is a new 100kw SW relay for the National Karai Service in the 31 meter band; it has been noted on 9565 in Nov and 9675 in Dec, but has probably changed again by now. Sked is 2000-1400, 9520 has been closed and 4980 will be standby. Worth looking for as a

parallel of some PNG MW stations, but operation at the moment appears to be sporadic [various sources] Also, NBC on 585 in Port Moresby is now 10kw 24 hours [DXA].

RUSSIA: A new independent station called Radio Station VBC has been established in Vladivostok, has been heard until 1700 in Japan [Arctic]

SINGAPORE: Pat Martin noted that the 1994 WRTH lists no MW stations in Singapore, which would make this an inactive MW country.

TAIWAN: The government is easing broadcasting regulations with the prospect that 28 government stations may be taken over by private enterprise [NZDXL]

VANUATU: An Australian company has been awarded a \$4.2 mil contract to upgrade the antennas and transmitters of Radio Vanuatu [NZDXL]

TRANS ATLANTIC

ALBANIA: List of MW stations received from Radio Tirana and the Albanian PTT:

621 Korce	25kw	Regional pgm
648 Kukes	50	National
693 Shkoder	50	National
864 Sarande	30	National
909 Gjirokaster	50	National
990 Kukes	16	Regional
1089Shijak	150	National
1215Fllake	500	External
1260Korce	50	External
1305Gjirokaster	15	Regional
1323Shkoder	15	Regional
1359Kashar	50	National
1395Fllake	1000	External
1458Fllake	500	Program2/Externa

The National program is aired 0400-2300, 2nd pgm 1000-1500. [Arctic]

CZBCHIA: First Program 270/1071/1233 closes down at 2100, MW will continue until 10/94 & will then be FM only; German minority programs have left MW for FM; several other stations will leave MW [Arctic] GBRMANY: 1269 and 1539 have reverted

to use by Deutschlandfunk, after being used for Deutsche Welle's European service. There are plans to close down 1539 in 1994

or 95. 177/684/855/990/999 are now called DeutschlandRadio [NZDXL/Arctic]. Bundeswehr-1566 tested with an 80 kw mobile xr from Andernach, near Koblenz in November. Tests are run a couple of times per year from different locations and consts of nonstop music only, mostly classical and MoR (don't confuse this with Switzerland which is now off the air. bp) [Arctic].

HUNGARY: Two 100kw transmitters on 1593 are jamming transmissions from Rumania [Arctic]

IŞRABL: The Voice of Peace ship was finally scuttled by Abie Nathan on Nov 28. [Media Network]

LITHUANIA: Baltic Radio will not be on the air before Easter 1994, visitors to the site have not yet seen any activity, programming will originate in the UK and be fed to the site by satellite [Arctic].

NBTHERI.ANDS: The Dutch government has issued licenses for Radio Tengold, 675 kHz with 120kw, and AM News 1395 with 500kw. [Media Network via Arctic]

SLOVAKIA: RFE's operations have been prohibited by the Slovakian president (which means 1278 will now be just Czechia, bp) [Arctic]

SOUTH AFRICA: A South African judge has ordered a right wing station near Pretoria to shut down. The right-wing Afrikaner People's Pront (AVF) said it was "disappointed" by the court ruling. The station is surrounded by trenches, sandbags, and barbed wire barricades erected after telecommunications authorities ordered it shut down several weeks ago. The government brought court action to close the station after accusing it of broadcasting political messages in violation of its temporary license. It was not immediately clear if police action was planned to closed the station or if efforts would be made to jam its signal, which can only be heard in the Pretoria area. [Unknown wire service, via Seattle Times 1/20/941

SPAIN: COPE Barcelona-702 ex 963, R Galicia-873 ex 1179, R Valladolid 1044 ex 1539 [Arctic]

SWITZERLAND: there are reports saying that 1566 has been reactivated, but the technical directorate confirms that no reactivation is planned due to high energy costs [Arctic]

UNITED KINGDOM: Sunrise Radio1458 is expected to have a relay on 1413 in Southall for at least 12 months [Arctic]

PAN AMERICAN

BBLIZE: VOA will shut down its relay site by mid-year. The site, including buildings, generator, transmitters, antennas, etc. is currently for sale or lease [various]

CUBA: CMHS-1250 Radio Caibarién ex 1420, CMBN 1270 is 10 kw [Arctic]

DOMINICAN REPUBLIC: HIAT-920 ex 650 Radio Universal 98 //FM [Arctic]

VENEZUELA: YVMD-900 is now 25 kw [Arctic]

SOURCES: Arctic DX Club, DX Australia (DXA), and New Zealand Radio DX League (NZDXL), plus a few others as noted. 73 til next time, bp.

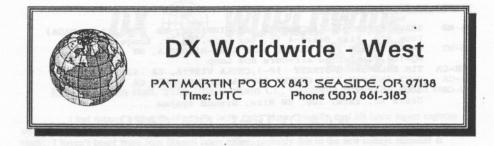


24-Hour Christian Radio on the Medium-Wave Band



Coming to You From Nevis/St. Kitts, West Indies Radio Paradise • 830 KHz • 50,000 Watts • Non-directional





TRANS-ATLANTIC DX ROUNDUP

738 UNID, with weak audio around 0430 and later at 0800 2/14. Could not ID language (LG-MT)

747 UNID, strong het, but no audio at 0806 2/14. Seemed to early for a TP (LG-MT)

PAN-AMERICAN DX ROUNDUP

- 690 COLOMBIA, Bogota-HJCA-1/28 0636 Good w/LA mx and ID. First time hrd from Winnipeg. (SA-MB)
 - MEXICO, Tijuana-XETRA 1/28 0624 Poor to fair, first time from
- Winnipeg w/CJOB-680 off, w/Rangers vs Kings Hockey, "Extra" ID (SA) JAMAICA, Montego Bay-JBC 1/28 0720 good o/u WIW w/talk prog (SA MP)
- 700 JAMAICA, Montego Bay-JBC 1/28 0720 good o/u WLW w/talk prog.(SA-MB) 710 CUBA, Radio Rebelde-1/28 0445 Good w/SS talk (SA-MB)
- 750 JAMAICA, Port Maria-JBC 1/28 Fair w/talk prog //700-Jamaica #3(SA-MB)
- 770 COLOMBIA, Bogota-HJJX-RCN ID SS talk 0330 1/28 (SA-MB)
- 800 <u>NETHERLANDS ANTILLES</u>, Bonaire 1/30 0247, Rel pgm in EE, alone on freq. rare here (SA-MB)
- 820 <u>MEXICO</u>, Guadalajara-XEBA-IDed as "La Consentida" at 0756 2/14, then gave call ID at 0759. WBAP not strong (LG-MT) <u>MEXICO</u>, Mexicali-XEYX-BCN "La Gigante" s/off w/nat'l anthem at 0757 2/14. This one is a regular here (LG-MT)
- 940 <u>CUBA</u>, Radio Reloj-1/30 0605 poor, usual format, RR Code on the minute u/XEQ (SA-MB) <u>MEXICO</u>, Mexico DF-XEQ moderately strong w/ID at 0513 2/10. Woman ancr said "XEQ, gracias" (LG-MT)
- 950 <u>MEXICO</u>, Tijuana-XEKAM, noted testing 2/9 0300 w/automated contemp. SS format-R-95 De California" slogan. (TRH-CA)(Thx for the tip.PM)
- 1540 MEXICO, Hermosillo-XEHOS-1/30 0235-poor, XE mx "La Ponderosa" ID (SA)

TRANS-PACIFIC DX ROUNDUP

- 540 WESTERN SAMOA, Apia-2AP very strong 20DB S9 with usual man in Samoan giving some info in EE, mentioned a man was going to have his 56th birthday in EE, then back into Samoan at 0750 on 2/19. (PM-OR)
- 738 TAHITI, RFO very good with man in FF at 0730 2/19. Nice Island mx some US pops in at times. (PM-OR)
- 747 WESTERN SAMOA, Apia-2AP-EE serivice, fair w/KXL-750 splash, BeeGees pop mx at 0735 2/19 (PM-OR)
- 1575 UNID, rather weak w/man speaking in UNID lang 2/11 from 1259-1302 Single tone on hr. Deep fades. (LG-MT) (Larry, I listened to your tape, I believe it to be The Voice of Asia or VOA. The lang. sounds SE Asian. At 1300 VOA runs Lao. Good catch if it is them. I don't know of anything else it could be.PM)

VERIFICATIONS

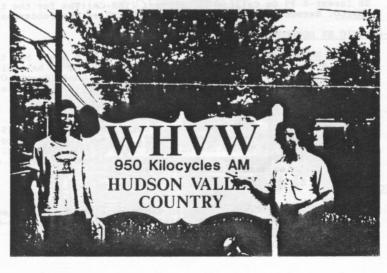
1020 <u>TURKS AND CAICOS</u>, Carr. Christian Radio-rec. QSL card, listed power as 20KW-Adrs: West Indies Broadcasting Service-P.O. Box 200-Grand Turk. (GJ-CA) (Good catch & QSL Gary, PM)

THANKS TO THESE REPORTERS

SA-MB	SHAWN AXELROD-30 BECONTREE BAY-WINNIPEG, MB R2N 2X9 (CANADA)
	Icom R70, Plam Board-4 ft. Box Loop, 100 ft. Longwire
LG-MT	LARRY GODWIN-2390 CLYDES DALE LANE-MISSOULA, MT 59801
	HQ-150, Sanserino air-core Box Loop
TRH-CA	TIM HALL-350 G STREET #F-1, CHULA VISTIA, CA 92010-4559
GJ-CA	GARY JACKSON-7735 CENTER PARKWAY-SACRAMENTO, CA 95823
PM-OR	YOUR EDITOR
	Drake R8, Term. 200' SW Wire, Ground system
	IPCA DY TEGT OGL CAPD
	IRCA DX TEST QSL CARD

Thank you for listening to WHVW operating on 950 kilocycles with 500 watts with 57 watts on Monday Morning February 7, 1994 from Midnight to 12:30 am

Good DX and Best Wishes! Al Weiner J.P Ferraro General Manager Owner Chief Engineer P.M. D.J.



507 Violet Avenue de Park, New York 12538

L COUNTRY



EDITOR: Jim Hall, 3176 Cheltenham Ct., Gibsonia PA 15044-8435 usa

I had noticed a scarcity of reports lately from Mark Connelly, and his latest report explains why - a change at work to third shift hours. Mark says he still manages listening on weekends. Hope so, Mark. I haven't heard from Jean Burnell lately either, probably due to the new college semester at Memorial University. I myself am guilty of not practicing what I preach (not reporting often) but I'm on a perpetually grinding schedule. I did, however, manage to exploit some fairly auroral conditions (see also the ending introductory comments on the related geomagnetic storm) during the week of FEB 07 with some good propagation to South America and the Caribbean - just like old times, although I miss the beverages in the backwoods at Byron Rd. I am, however, considering a nearly 2000' antenna for South or Central America if I can manage to construct it here. It would run parallel a small south-oriented brook and would be terminated at a flood-control dam, but the first 300' would be close to the adjoining townhouses here. We will see. The column this week certainly is a fine one - it too is just like old times. Congratulations to Randy on HIS FIRST TA LOGGING - Saudi Arabia-1521! Saturday 2/5 WWV was reporting an unsettled to active geomagnetic field, which primed the resulting auroral conditions. UTC Sunday 2/6, a 'major' geomagnetic storm began: by 2/7 the A-Index was 46 and the K-Index was a major storm level of 6!! Re. Randy's report of Duba-1521, as Richard Eckman and others have remarked, high-band TA's (i.e. above 1400) frequently are enhanced at the outset of a major geomagnetic storm, especially around transmitter site dawn. Gordon Nelson once likened similar circumstances to an exotic dancer by the name of "Dawn Enhancement"......I'll buy that. Times are UTC:

$\underline{T} \underline{R} \underline{A} \underline{N} \underline{S} - \underline{A} \underline{T} \underline{L} \underline{A} \underline{N} \underline{T} \underline{I} \underline{C} \underline{D} \underline{X}$ (Connelly-MA) all, unless noted

- 621 CANARY ISLANDS Santa Cruz 0536 1/5 SS teletalk (m & w); fr-gd.
- 639 SPAIN La Coruna et al. 2145 1/22 SS talk poor, trashed by CBC pgm from CBN-St. John's, NF. Also 0620 1/24 w/m in SS up to strong level, chewing into 640-Cuba/Venezuela mix.
- 657 SPAIN Madrid 0622 1/24 SS talk, poor in WFAN slop.
- 666 PORUGAL Lisboa 0615 1/24 "Runaway Train" by Tom Petty, then PP talk; fr, pest WRKO off making this possible.
- 675 FRANCE Marseille 0614 1/23 m in FF; EXCELLENT. 3-mile distant WRKO-680 was having a rare SP allowing all kinds of DX on the normally useless 650-710 zone of the dial. (This happened to me once when local 1320-WJAS briefly went off in the early a.m. during xInt Carib. cx and I had a certain and readily-identifiable Cuban being taped, then WJAS returned to the air and killed the CM. ed)
- 684 SPAIN Sevilla 0656 1/24 m & w in SS; HUGE SIGNAL during rare WRKO SP. 684 is prob. the loudest signal out of Spain, but I don't get too many chances to hear it. Anyway, WRKO's cooperation was appreciated hi. (Mark, back to my comment in the last logging, I called the CE after he got the xmtr back up at 1320-WJAS and he seemed mildly amused but could not arrange more down-time for me hi. ed)
- 693 AZORES Terceira 0650 1/24 PP talk & guitar mx in CBF slop.
- 711 t MOROCCO 2350 1/8 AA talk, poor.
- 756 <u>GERMANY</u> Braunschweig / Ravensburg 0605 1/10 gd w/w in GG. Also 0600 1/16 pips, GG nx by m, pr-fr.
 - SPAIN Bilbao 0720 1/24 m in SS o/others.
- 765 SWITZERLAND Sottens 0558 1/16 FF fem vocal, v gd.

SENEGAL Dakar 2143 1/22 AA-dialect talk. Also 0700 1/2 w/FF talk, man mentioned Dakar; signal was fr-gd (best TA at the time). Also on 1/8 2137 w/in FF, fadey.

774 SPAIN 2142 1/22 SS talk by m, to gd peaks. Also 0725 1/24 SS talk fr in WABC slop. Also 0705 1/2 w/SS nx by m, gd, and 1/8 2349 m in SSo/others; gd w/WABC phased.

- 828** AZORES Flores (1 kW !) 0743 1/16 Tina Turner song, PP talk //837; poor. (Good one, Mark. ed)
 - SPAIN / MOROCCO 2140 1/22 SS talk atop apparent AA pgm.
- 837 AZORES Barossa 0742 1/16 "What's Love Got to Do With It" by Tina Turner, then m in PP //828; fr. Also 0845 1/17 m in PP still coming in this late time. Co-chan. QRM longgone at this point. Also 0739 1/24 pop fem. vocal, then PP talk by m.
- 864 FRANCE Paris 0614 1/10 romantic 40's-style FF vocal. ALso 0554 1/16 w/40's-era nightclub jazz-style fem. FF vocal; gd.
- 882 ENGLAND Washford 2201 1/22 EE rpt about sports.
- 891 ALGERIA Algiers 0547 1/16 m in AA, v gd: S9 + 25 dB. Also heard on 1/5 0545 w/AA talk/mx, fr. And 1/8 2131 AA talk incl. telephone caller; gd.
- 945 FRANCE Toulouse 0754 1/24 fr w/FF folk/C&W-style vocal then FF w.
- 954 SPAIN Madrid 0758 1/24 m in SS, fr-pr, fading.
- 1017 GERMANY 2215 1/22 rock mx, GG talk; slightly o/jumble of others.
- 1044 SPAIN San Sebastian 0626 1/10 m & w in SS. Also 0739 1/2 m & w in SS o/others. MOROCCO Sebaa-Aioun 0550 1/5 AA a cappella group vocal, then talk. And on 1/8 2129 AA talk at low audio level on big carrier.
- 1053 ENGLAND 0721 1/16 rock //1089, gd. Also 2220 1/22 m EE DJ talking o/end of song; frgd o/Morocco. And on 1/23 at 0740 w/reggae mx //1089, gd on peaks. And at 0002 on 1/9 w/s/off w/ID "This is BBC Radio 1 on medium-wave." Jumble (Morocco/Libya?) left after BBC went off.
- 1089 ENGLAND 0720 1/16 & 2221 1/22 rock //1053; fr. And 0740 1/23 w/reggae //1053, good. Also 0746 1/2 w/rock mx, pr-fr. And on 1/8 at 0650 w/EE talk, then reggae version of "Every Day of the Week" ('50s R&B oldie by the Students); easy w/WBAL phased.
- 1098 SLOVAK REPUBLIC Nitra 2226 1/22 Slav. talk; fr o/growl.

1544**

10

- 1107 SPAIN 0632 1/10 SS talkshow. Also 0010 1/9 m & w in SS, pr-fr. in slop.
- 1179 CANARY ISLANDS / SPAIN 2235 1/22 fast SS talk o/apparent Sweden.
 1215 ENGLAND 0710 1/16 Virgin R. w/EE talk, then fem. vocal. Also 0734 1/23 modern dance-rock (New Order, Depeche Mode, UB-40), EE DJ, gd. Also 0815 1/24 rock mx, EE DJ; signal still hanging in there at this late time. Back in 1966, I had England-1214 in past 1000 UTC, with the sky starting to brighten at the Beverage site at Arlington, MA and I had similar reception on the R-390A / phased Bev's at Sudbury, MA in 1975. These high-latitude routes can stay alive quite late into the morning. (Readers, note that 1214 is a pre-Geneva Plan/ITU freq. ed) Also, previously logged 2120 1/8 w/rock mx, m DJ in EE, to fr peaks.
- 1359 SPAIN Arganda 0505 1/17 m in SS fr when local WLYN let up on the audio. Still this stn is noticeably weaker than t was a year ag when it used to have a killer signal. (Connelly-MA)
 1521 SAUDI ARABIA Duba BSKSA 0340-0405 2/6 casually tuning around top end of band,
 - SAUDI ARABIA Duba BSKSA 0340-0405 2/6 casually tuning around top end of band, notices MASSIVE 1-kc. het on KOMA-1520. "It couldn't be - could it?" It could - flipped into USB w/2.6 kc filter, tuned up to 1521.00 and was greeted w/fr to gd copy of Arabic talk by m and woman interspersed w/(I hate to use this adjective, but..) "typical" Arab instru mx! Signal was a solid S-8 nearly the whole time--didn't notive the long, deep fades I would have expected from such a distant signal. Biggest problem was, of course, KOMA slop - but the Saudi was virtually even w/it, even overpowering KOMA at times (i.e. occ clean audio even in double-sideband AM mode, albeit w/a loud 1 kc het). Het obliterated 1520 & 1521 on little TRF, so yes, narrow IF filters and even selectable-sideband capability are often necessary to receive some splits. But it was strong even on the little rx. Time pips (5 short, 1 long) at 0359:30 (?; not sure why straight-up ToH); KOMA slop obliterated ID except for 1st work "Id'haa" and possible "Arabiya" or "Riyadh". Martial-style mx 0400 into presumed nxcast. Began to fade around 0405 (around or just after tx-site dawn). Would've checked for SW //, but WRTH says no "A" pgm (Gen. Svce) on SW 'til 0600. Will send taped rpt to stn. TA #1, country #21 on BCB! (Stewart-MO) (Fine job, Randy! Check other high-band TA freq's in good high-lat. cx, as well as some of the big low-banders like 585/774/855 etc. ed) +2243-2247 1/22 fem AA talk fol/by Koran chant, big sig S9 + 25 dB. And previously, at 2112 1/8 w/fem. AA vocal gd on Euro-sloper; killing WWKB/WGAM w/no nulling needed. This was the only really-loud high-band TA at the time.
 - SPAIN 0659 1/16 m & w in SS. I needed phasing & regeneration to get this by WWKB. ALGERIA Tindouf (?: clandestine) 0701 1/16 fat OC, no audio.

1548 ENGLAND 0700 1/16 EE nx by wom. pr-fr.

- 1566 AZORES Vila de Porto 0823 1/24 carrier & patches of audio popped up, but was soon buried by CKLM-1570 slop. Also 2115 1/8 w/PP talk in WNSH-1570 slop; the bearing to Azores is not different enough from that to WNSH to allow phasing of 2 relatively-short wires to help much.
- 1575 SPAIN / ITALY 0633 1/16 SS talk by m & w o/m in II; monster signals from bi/oth stations!
- 1584 SPAIN 0635 1/16 fast SS talk by m //1585.19; good. Also 0801 1/2 w/SS talk, poor.
- 1585.19 CEUTA 0635 1/16 m in SS //1584; fr signal level, audio murky.
- 1602 SPAIN 0636 1/16 bits of SS talk in local WUNR slop.

PAN-AMERICAN D X

- 550 t <u>MEXICO</u> Merida XEQW 0550 2/12 laid-back SS vocals, ID "La Poderosa, Merida" (I think), mixing w/WAYR-Orange Park, FL (which is listed at 100w!). Deep rumble on chan. Will try again, but ID on tape sds/lk them. Listed 2kW. (J Hall-PA) <u>JAMAICA</u> RJR Montego Bay 0215 2/13 occ peaks in mess w/reggae & typical Carib.-EE acc'td ancr. (J Hall-PA)
- 555 <u>ST. KITTS</u> ZIZ Basseterre 0225 2/10 gd w/Carib. EE talk, no sign of SS Nicaraguan tonight. '94 WRTH shows Nicaragua on 540 now - anyone know if this is the case? (J Hall-PA)
- 580 JAMAICA RJR Galina 0400 2/16 v pr //550 w/Carib.-EE talk. tent YV and the Puerto Rican mixing in. (J Hall-PA)
 - t <u>VENEZUELA</u> YVMJ Maracaibo 0358 2/16 ref "...en Venezuela..." in ID that sd/lk "LV de la Fe". Almost certainly Ven. though. (Hall-PA) <u>PUERTO RICO</u> WKAQ San Juan 0402 2/16 poor w/Reloj ref's (not a Cuban Reloj) and shrill watch-alarm pips after ID's. (J Hall-PA)
- 595 DOMINICA Hillsborough 0216 2/14 very strong w/US MoR EE vocal. 620t DOMINICAN REPUBLIC 0230 2/13 festive salsa-style mx and lively m DJ in SS, tent. "Radio-TV Dominicana" ID, mostly obscured by unID domestic talker. (J Hall)
- 640 <u>CUBA</u> 0607 1/24 R. Reloj SS nx/time show LOUD; way o/others. Worst QRM was Spain-639 het. (Connelly-MA)

VENEZUELA Puerto la Cruz YVQO 0621 1/24 atop Cuban w/"Banco de Maracaibo" ad, slogan sd/lk "R. Noticias" (likely a pgm name, not an ID). QRM from Spain-639. (Connelly-MA)

650 <u>COLOMBIA</u> Bogota HJKH 0618 1/24 festive mx, "Antena Dos" ID; LOUD! (Connelly-MA)

+0345 2/10 w/essentially same as Mark's rpt. above. Often has been at tremendous levels of late. This occ mixes w/1 or 2 others - possibilities that I have heard in W. Pa are the lp Cubans, Dominican Republic, and Honduras. (J Hall-PA)

- 660 t <u>COLOMBIA</u> unk. outlet 0347 2/15 briefly surfaced above Ven. w/many ref's to Colombia, ment Barranquilla (I think). (J Hall-PA) <u>VENEZUELA</u> YVNA Coro 0357+ 2/15 "Ondas de los Medanos" ID by relaxed m DJ w/instru. bckgrnds, ToH stn anmts ended w/festive choral (women) Ven. National Anthem. (J Hall-PA)
- 670 <u>CUBA</u> 0658 1/24 "Rebelde" ID mixing w/CKXB-NF C&W; both were mauling WMAQ badly. (Connelly-MA)

<u>VENEZUELA</u> YVLL Caracas 0005 2/10 Rumbos v gd o/Cuban, WMAQ, w/lively SS talk and doorbells separating items. (J Hall-PA)

680 <u>CUBA</u> 0705 1/24 a Rebelde stn //670 was noted way behind strongly-dominant CKXG-NF (who had C&W //CKXB-670): two adjacent channels w/two sets of parallel stations! This was during the SP of local WRKO. (Connelly-MA)

689 unID 0644 1/24 het against CBF. (Connelly-MA)

690 <u>COLOMBIA</u> HJCZ Bogota 0200 2/10 "R. Deportes" SID's by ladies, occ SS vocal mx segments but seemed to be a sporting event w/many ment's Ecuador. Many CARACOL ment's as well. Not hrd since the old Byron Road antenna-farm. (J Hall-PA)

o/suspected HJ. (J Hall-PA) COLOMBIA HJAN Barranquilla 0040 2/10 wallowing around in mess u/the YV was another SSLA w/ID that sd/lk "Em. Unidas". (J Hall-PA) JAMAICA 0329 2/15 fairly strong/dominant o/YVQE, Carib-EE talk. (J Hall-PA) COLOMBIA HJCU Bogota 2359 2/9 occ v. gd w/SS talk, TC's, ID's for mx of Col. Also 730 0255 2/16 w/SS mx, ID for Col. and what sd/lk "R. Melodia" slgn. (J Hall-PA) CUBA 0708 1/9 Reloj Cuban o/u CHCM w/local WJIB phased and CBL off. (Connelly-740 MA) VENEZUELA Caracas YVKS 1013 1/17 dominant w/usual ID "R. Caracas R., Red 750 Nacional de Noticias". (Connelly-MA) +0103 2/10 R. Caracas superstrong w/long SS monologue, o/at least 2 other unidentifiable SS stns' (one possibly Nicaragua if they're still here and allowed on). (J Hall-PA) COLOMBIA Barranquilla HJAJ 1012 1/17 "RCN" ID; gd w/WJR phased. (Connelly-MA) 760 +HJAJ 0107 2/10 RCN pr-fr here u/Cuban Reloj bomb/WJR remnants, //the much stronger 770 Colombian. (J Hall-PA) 760.7a t CUBA 0712 1/2 off-channel stn w/talk that sd/lk the Reloj. pgm. Heavy slop from HJAJ/WJR-760. (Connelly-MA) COLOMBIA HJJX RCN Bogota 0108 2/10 & many other eve's //760, WABC often easily 770 wedged. Superstrong and a best bet freq. for Colombia as well as the 810 Caracol. Other SS stn(s) have appeared at times under - Panama and Venezuela were most often heard at Byron Rd. With the current cx I suspect the YV. (J Hall-PA) unID 0500 2/12 SS outlet trying to beat out the RCN Colombian, but seemed to s/off a few min. after 0500 after long talking by m (s/off anmt?). The low het/rumble on chan. disappeared just after the supposed s/off. (J Hall-PA) VENEZUELA Coro YVMN 0726 1/24 briefly atop w/"tres veinte seis" (3:26) TC, then 780 Latin jazz-influenced mx. It was soon buried by C&W mx from CFDR. (Connelly-MA) +0145 2/10 YVMN w/"Radio Coro" slgn ID's, jaunty SSLA mx, trading places with other Venezuelan (YVOD). This seems easily heard after the more dominant Ven. outlet (see next) presumably signs off at listed 0400 weekdays and 0600 weekends. (J Hall-PA) VENEZUELA YVOD San Cristobal 0147 2/10 "Ecos del Torbes" ID's,//4980, other YV occ up & over. This is gen. stronger than YVMN here when both are on. (J Hall-PA) COLOMBIA HJCY Bogota 0432 2/15 this and other eve's has capability to dominate chan 810 w/their 250kW, easily chk'd //5075/4865/6150. Numerous "CARACOL" ID's are used. (J Hall-PA) ST. KITTS & NEVIS Basseterre 0736 1/24 Trinity BCing dominant w/live rlgs mx show 830 having southern US-acc'td ancr. The usual 7510 parallel did not seem to be on at the time. (Connelly-MA) +0600 2/16 "Trinity BCing Network" feed ID, fr. (J Hall-PA) VENEZUELA YVLT Caracas 0310 2/14 "R. Sensacion" / "Sensacion" ID's by radicalspeaking SS m ancr. (J Hall-PA) 840 CUBA CMHW Santa Clara 0209 2/14 the Dobleve Cuban has been pounding away this week of the geo-storm, such as 2/14 w/rhythmic Cuban rumbas. (J Hall-PA) 880 CUBA 0146 2/15 Progreso parallel u/an unID (see next). (Hall-PA) unID's 2343 + 2/14 there were at least 2 unID SSLA stn's here, neither one wwas the Progreso Cuban. One has SS MoR-style vocals, the other a lambasting SS m talker. Later, TC's 1-hr behind eastern surfaced, w/many many "... Ocho Ochenta" ment's and seeming like maybe the Puerto Rican. I have another 45-min. of tape to listen to from the automated system so hope to ID soon. The next eve around 0145a 3 separate SS's were audible: the possible Puerto Rican w/festive salsa-style vocals and m DJ occ talking o/mx, the MoR SS vocals on the Progreso Cuban, and a poor third w/ political-style SS monologue. Later, after 0200 a possible "CARACOL" ment was heard in the din (would be an HJ). (J Hall-PA) 890

VENEZUELA Porlamar YVQE 0043 2/10 doorbells separating nx items, festive LA mx,

CUBA unID loc. 0137 2/14 "nocturno" mx pgm, Radio Progreso outlet //others such as 880/640. Last real "DX" Cubans logged on this freq. were the 250 and 500-watt Musical Nacional stn's several years ago. This new higher-powered outlet on 890 has reportedly run R. Taino BC's, but I have not heard such. This xmtr sds/lk at least 5-10kW or better. (J Hall)

12

720

940	<u>VENEZUELA</u> Punto Fijo YVNN 0757 1/24 "R. Punto Fijo" ID clear o/a pile-up containing Mexico, Cuban Reloj, and a probable Colombian. CBM off at the time. (Connelly-MA)
1000	COLOMBIA Cartagena HJAQ 0257 1/20 nx by m, fr-gd. (Townshend-DC) (Good to hear from you again, Bill. Can you start spring early? ed)
1020	<u>VENEZUELA</u> La Asuncion YVRS 0802 1/24 "R. Mundial" ID getting through WBZ slop w/KDKA phased. (Connelly-MA)
	<u>TURKS & CAICOS ISLANDS</u> 0107 1/20 (*ex-1570) "Caribbean Christian Radio" anmt by m. Gd o/KDKA. (Townshend-DC)
1180	CUBA 0900 1/17 "R. Taino" anmts in EE & SS were completely blasting in o/WHAM.
1190	(Connelly-MA) <u>COLOMBIA</u> Bogota HJCV 0912 1/17 "desde la capital Bogota", then Colombian accordion mx; pr w/WOWO phased. (Connelly-MA)
1500.8	unID 0620 1/16 m & w in SS. Tough w/slop from WTOP-1500 & WSSH-1510, Venezuela drifting, or someone else? (Connelly-MA) (Mark, I've heard Venezuela off-freq. here in the
1612.03	past. ed) <u>unID</u> 0810 1/2 distorted audio - talk in EE briefly surfaced. (Connelly-MA) (Unknown - maybe a New Year's pirate or an old corldess phone? ed)

CREDITS:

(Connelly-MA)	MARK CONNELLY WAIION, 30 William Rd., Billerica, MA 01821
	(Drake R8, 2 slopers approx 37m. ea via noise-reducing transformers to Super-
	MWDX-5 Phasing Unit & MWT-3 Regen. Tuner)
(Townshend-DC)	BILL TOWNSHEND Apt 901, 4500 Conn. Ave NW, Wash. DC 20008
	(Sony ICF-2010)
(Stewart-MO)	RANDY STEWART 4225 W. La Casa, Springfield, MO 65802
	(Yaesu FRG-100, Realistic TRF, 4' unamplified loop)
(J Hall-PA)	JIM HALL, Editor 3176 Cheltenham Ct, Gibsonia, PA 15044
(*********	(ICOM IC-R71A w/EEB mod's, Hammarlund SP600, attic wire & modified
	Palomar Engineers Loop Amplifier to directional wedge, automated non-real time
	recording system)

Reports in for this week from Randy and Thomas. Randy commented on the increased number of LA's during the more than week-long auroral disturbance beginning around 2/6 (see also last week's column). I expect a few more weeks of good LA reports as WWV reported another major geomagnetic storm which commenced 0900 21 FEB UTC. Randy's tentative Nicaraguan on 740 would confirm their absence on 750 per my inquiry in a 750 logging last issue. R. Vision Cristiana-530/535 seems to have had an unpredictable presence on their newest frequency of 535. Contrary to my notation a few columns ago, it seems RVC is <u>not</u> closed - I heard what I believe was them on 2/23 lofting a huge signal with a religious program, on 535kHz, at 0310 UTC. Randy speculated that Grenada complained - I'm sure they're not delighted at the incredible interference this should be causing. By the way, Randy also mentioned the scarcity of Venezuelans and dominance of Colombia during the 2/6+ AUcx - Randy, HJ's and YV's were common here, so maybe there is some horizon-blockage making YV's more difficult in the Midwest. Note in last column that in the Pan-Am section, the freq. for my tent. DR stn is 620 (followed the 595-Dominica logging). Also, my unID on 770 from last issue was likely HRNN21-San Pedro Sula, Honduras (R. Norte) as reported by Brandon Jordan recently in the 22 JAN (<u>DXM</u> #19 Vol. 31). I wil try again for an ID, though.....

PAN-AMERICAN DX

- 620 CUBA 0358 2/9 fr w/SS mx/nx. (Reiser-IL)
- 640 <u>CUBA</u> 0330 2/9 xlnt, "R. Progreso Cadena Nacional" ID, ref. to Santiago de Cuba. (Reiser-IL)
- 650 <u>COLOMBIA</u> Bogota HJKH 0502 2/14 tropical mx fol/by lon "Antena 2 (dos) de Colombia" ID & many "R-C-N" ment's - very good in WSM null. Also noted fr 0157 2/12. (Stewart-MO)

<u>CUBA</u>? 0200 2/12 who's here, obviously way off-freq. & hetting 660, w/usual selfcongratulatory SS talk mentioning Cuba, and w/Cuban/US pop mx? El Salvador-655 producing weak 1kc het on low side of this. Didn't ID @ToH (of course!). V. good signal, but dirty, distorted audio. NOT //Progreso-640 or Rebelde-670. Faded by 0300, not noted since; but there was someone on 651 hetting 650 at 0500 2/14 --no audio. Same stn? (Stewart-MO) (I didn't discover this one during my monitoring of the aurora, but will keep checking the area. Perhaps the return of the dreaded cubano Radio Liberacion? ed)

t <u>NICARAGUA</u> R. Sandino 0245 2/12 prob. the one w/ SS nx-magazine pgm mixing w/domestics & other unID LA; many ment's Managua. (Stewart-MO)

<u>CUBA</u> 0325 2/9 rare, poor w/CBL QRM, talk about politics in SS. (Reiser-IL) <u>unID</u> 0240 2/12 weak BFO-detectable carrier looping S/SE, no audio. Seemed to loop too far south for Senegal. Noted again 2/14; disappeared by about 0530, so definately not Senegal whose s/on seems to be around 0555. I've seem a FE Russian ment in <u>DXM</u> as a possibility, but not in this sort of strong aurora. (Stewart) (Randy, I've been hearing this too but there's never been enough audio to work it. Matter of fact, it was quite common on the Bev's back at my old QTH. I still think it's either the Haitian or El Salvador. Gerry Thomas, can you ID this? ed)

COLOMBIA HJAJ Barranquilla 0230 2/12 etc. strong, way on top w/"RCN" nx promo, SID & various spots for products of interest to "colombianas." (Stewart-MO) <u>MEXICO</u> unID 0600-0604 2/14 Mexican National Anthem from two different stn's @0600 & 0604. XEATH no doubt one of 'em, no ID hrd on either. HJAJ quite dominant in continuing AU disturbance. (Stewart-MO)

<u>unID</u> 2357 2/14-0000 + 2/15 this was an intriguing unID! HJAJ-Barranquilla mostly prevailed, little or no WABC on active wedge: Valentine greetings taken on air from callers, was not SS but seemed most like PP (was not FF). These callers interspersed what seemed to be PP ballads for the sweethearts. I cannot convince myself this was a Brazilian, and what further complicates things was the fadeup later at 0112 of EE which ID'd as WWCN 7-30 (N. Ft. Meyers, FL) and was in a local talkshow. Does WWCN run any PP? The chan later went to mess and only HJAJ was easily audible //760. This was from a tape reviewed from the automated system. (J Hall)

- 800 <u>NETHERLANDS ANTILLES</u> PJB 0400 2/9 gd w/SS int'l nx, lots of Carib. items, 0439 "R. Trans Mundial" ID. (Resier-IL)
- 880 <u>CUBA</u> R. Reloj 0610 2/14 Reloj fmt noted here for some reason; I've seen them do this before on other freq's, only to check back a day or two later and hear the "regular" Cuban network on that freq. (Stewart-MO)
- 900 CUBA 0335 2/9 rare here, poor w/SS mx. (Reiser-IL) (ID here? ed)
- 960 <u>COLOMBIA</u> Magangue HJOP (CARACOL Caribe) 0410 2/13 fr atop mix on chan. in AU w/CARACOL football promos, lotsa ment's Colombia & CARACOL. New log for me. (Stewart-MO) (Wish I could get in on 960, but my local 970 prohibits it. ed)
- 1000 <u>COLOMBIA</u> HJAQ Barranquilla 0630 2/14 ID "En Colombia, por la... [?] de comunicaciones mondiales, R-C-N Cadena Magica(?)," then RCN SID, into "Las Noticias de RCN", fol/by "Noturna RCN" 0634. Well atop freq. in aurora. Not heard in years. (Stewart-MO)
- 1020 <u>TURKS & CAICOS ISLANDS</u> 0335 2/9 Carib. Christian Radio, pr w/KDKA QRM, rlgs call-in show. (Reiser-IL)

VERIFICATIONS

1020 <u>TURKS & CAICOS ISLANDS</u> Caribbean Christian Radio. Full-data QSL card (virtually identical design to old Atlantic Beacon-1570 v/q as reproduced in <u>DXM</u> 6/13/92); v/s Jerry Kilfer-CE -- had to look his name up in WRTH, signature almost looks like "Joy Krifer", hi. Rec'd in 90-days; had sent rpt to old Atlantic Beacon U.S. address in Ft. Luuderdale, FL, but QSL mailed from Grand Turk Island. Ment's 20kW GE tx into directional tower array ("Superpower," eh?). Addr: P.O. Box 200, Grand Turk, Turks and Caicos Islands, British West Indies. Phone (809) 946-1095. QSL #2 from T&C. (Stewart-MO)

656

740

770

CREDITS:

(Stewart-MO)RANDY STEWART4225 W. La Casa, Springfield, MO 65802-5615
(EEB-mod Yaesu FRG-100B, amp. Sanserino 15" box loop)(Reiser-IL)THOMAS REISER 9506 S. Winchester Apt. 205, Chicago, IL 60643
(Sony ICF 2003 w/built-in antenna)(J Hall-PA)JIM HALL, Editor 3176 Cheltenham Ct, Gibsonia, PA 15044-8435
(several radios incl R-71A, amp. wedge w/Pal, attic wire)

ESTERN DX ROUND Nancy Hardy 2301 Pacific Avenue Aberdeen, WA 98520-4527 WDXR DEADLINES ARE MONDAYS. PLEASE USE EASTERN TIME. Next week: IRCA's 30th ANNIVERSARY ISSUE!!! REPORTERS FOR THIS ISSUE: (FA) Frank Aden-4096 Marcia Place-Boise, ID 83704 Modified FRG-7, modified Radio Shack TRF, 45' longwire N-S, 180' L-longwire, 4' box loop (LG) Larry Godwin-2390 Clydes Dale Lane-Missoula, MT 59801 Hammarlund HQ-150, Sanserino air-core loop, KIWA loop (HLH)'Harry Helms-7445 Andasol St.-San Diego, CA 92126 Drake R8, Hammarlund HQ180/160/150, Sanserino loop & Radio West loop phased together Gary Jackson-7735 Center Parkway-Sacramento, CA (GJ) 95823 FRG8800, KIWA loop Patrick Martin-P.O. Box 843-Seaside, OR (PM) 97138 (SMM) Steve Mittman-P.O. Box 3222-Seal Beach, CA 90740 Pete Taylor-2614 Jackson St.-San Francisco, CA 94115 (PT) ICF 6700W with Palomar loop Robert Wien-1309 Dentwood Dr.-San Jose, CA (RW) 95118 GE Superadio, GE long-range portable, SM-2 OF SPECIAL INTEREST HI, Honolulu KHVH-990 and KIKI-830 swapped frequencies 2/15 830 KHVH per Chuck Boehnke. 2/16 0105 noticed KHVH news format formerly on 990, with some KPLS QRM. Called KIKI on 2/16 and was told that KIKI bought KHVH. 830 kHz is still 10kw. (PM-OR) HI, Honolulu KIKI-830 and KHVH-990 swapped frequencies 2/15. 990 KIKI KIKI drops to 5kw on 990, still running oldies. So far haven't definitely been heard here, as even on 2/15-2/16 too much KATD QRM, but did hear oldies music underneath, presume KIKI. Thanks to Chuck Boehnke for the tip. (PM-OR) ******* 530 CA, ?? 2/10 0500 Cal Trans TIS giving emergency road TIS conditions into the Los Angeles area. Unable to catch call letters. (GJ-CA) NM, Las Vegas February s/on is at 0845, per phone call to station, but not on by 0847 2/12. However, on by 0853 when dominated freq. with Spanish program, man giving call ID in 540 KNMX Spanish and English. At 0900 woman said "Cuando escuchan Radio KNMX, escuchan la mejor musica." (LG-MT) CA, San Diego Su 2/13 1700 noted call change, ex-KKLQ, and a 600 KOGO return to its old call letters of many years ago (though under different ownership now). In between, station was "KLZZ-Class AM 600" for a while. Still simulcasting FM 15

106.5 rock format, with legal ID as "Q 106 - KKLQ-FM, KOGO-AM, San Diego," but format change for the AM to all-talk is imminent. (SMM-CA)

- 850 ?CKBA? <u>AB</u>, Athabasca 2/13 0900 surely the one looping NNE with apparent s/on, power boost or antenna change. Strong at 0859 when station suddenly appeared with Canadian news. Not needed. (LG-MT)
- 940 KIOA <u>IA</u>, Des Moines popped through the others with call ID. (LG) 950 KMTX <u>MT</u>, Helena 2/14 0759 s/on. (LG-MT)
- 990 KQSB <u>CA</u>, Santa Barbara 2/11 fair over/under KATD with talk, ID at 0706 "from Santa Barbara's talkradio 990." According to DJ, station has been operating non-directional at night, technical problem. Report sent. (PM-OR)
- 1060 WNOE LA, New Orleans 2/14 0340 good over/under KUKQ with C&W. Rare nowadays. (RW-CA)
 - ?CKMX? <u>AB</u>, Calgary 2/14 0422 possibly one with Aerosmith's "Amazing" way under WNOE/KUKQ, looping NE, KPAY off as usual MM. CFCN-AB is now CKMX per Alberta DX'er. (RW-CA)
- 1230 KART ID, Jerome in again 2/11 with call ID at 0000, then CBS news. (LG-MT)
- 1400 KEZC <u>AZ</u>, Yuma 2/10 faded in at 2013 with spot for variety show in Yuma. I phoned station to confirm. (LG-MT)
 1520 KMPG <u>CA</u>, Hollister apparently 0901 2/12. Man said "This is KMPG,
- 1520 KMPG <u>CA</u>, Hollister apparently 0901 2/12. Man said "This is KMPG, 1520, Hollister..." and after short musical segment, another man spoke in Spanish and mentioned "otro dia." At 0905 anncr. gave program name which seemed to be "Almancer Rancherito" then "MPG" in Spanish. Hardly any sign of KFXX. (LG-MT)
 - KAMX <u>NM</u>, Albuquerque strong here 2/12 at 0853, with KFXX weak, with ad for Albuquerque Dining Club card. Then man said "Here comes another half-hour of fresh music mix on Mix 107.9, the fresh music station (FM)." (LG-MT)
- 1570 KTGE <u>CA</u>, Salinas 2/16 2005 good signal on top of KCVR in Spanish, with ID. Taped report sent. (PM-OR)
 1590 KSVV <u>CA</u>, McFarland 2/14 in weakly playing Spanish music &
- 1590 KSVV <u>CA</u>, McFarland 2/14 in weakly playing Spanish music & mentioning McFarland, Delano and Wasco, faded after a few minutes in KLIV null, then KHIT-NV in weakly with country music, then KLIV back in strong. Strange! (GJ-CA)
- 1610 WNXK966 CA, near Bakersfield 2/10 0515 giving same message as 530 kHz. (GJ-CA)
 - WNKB689 <u>CA</u>, Gilroy 2/10 0945 City of Gilroy TIS giving information on station, "Turn to 1610 kHz for traffic emergencies and tune cable channel 34." (GJ-CA) TIS <u>CA</u>, ? 2/10 0517 saying "This is a traffic alert," and giving
 - TIS <u>CA</u>, ? 2/10 0517 saying "This is a traffic alert," and giving open roads into L.A. area and best time to travel through the area. No ID given. Not Cal Trans. Assume L.A. area. (GJ-CA)
 - WNY0244 <u>CA</u>, Tehachapi TIS 2/14 0945 in weakly mentioning windmills at Tehachapi and gave Cal Trans info on Highway 58, faded after 1000. (GJ-CA)
 - OR, Warrenton 2/13 1234 new station operated by real estate firm, presume power of 100 MW or less, heard at home 3 1/2 miles away, under/over Hammond TIS with info on house. (PM-OR)

DX TESTS 540 KIEZ

16

CA, Carmel Valley 2/14 0331 moderately strong with Morse code ID. (LG-MT)

+2/14 0330-0400 heard several code ID's and some strange tones. Good signal. (FA-ID) +2/14 0330-0400 strong here, strangest test I've heard!

+2/14 0330-0400 strong here, strangest test I've heard! Morse code ID's, repeated tones, distorted voice (like in Star Trek) saying "Okay." Latin music till 0400, then distorted voice saying "Test is off." 0401 repeated "Test is off," then at 0402 distorted voice saying "Good night." Strange but kinda fun at this time of night! (GJ-CA) +2/14 0334 usual very strong night signal with DX test. Many code ID's, also beeped some telephone tones and had a computer say the word "OK" after each set of beeps, test over at 0400. Unneeded. (RW-CA)

?WGTO? FL, Cypress Gardens 2/14 0200-0300 tentative. Heard some slow code but the letters I was able to make out did not make any sense. Very weak signal. Will send a tent. report to them. (FA-ID)

+2/14 0217-0228 tentative with continuous "music of your life" type music (Tony Bennett, Boots Randolph, etc.) but no announcements or code ID's heard between songs. Lost under XEWA 0228. Clear, definite null to east/southeast. Was this them? (HLH-CA)

- (WGTO)+2/14 no sign of it. Only XEWA & unID relig. station at 0200 and unID C&W station at 0228. (LG)
 - +2/14 0200-0300 nothing heard, lots of interference. (GJ-CA) +2/14 two Spanish stations 90 degrees apart (a little strange if they were KIEZ & XEWA), "O Canada" at 0210, and that was about it. (PT-CA)

+2/14 0235-0250 tried, not heard, just usual KIEZ/XETIN/CBK. (RW-CA)

560 (WFRB) MD, Frostburg 1/31 0100-0130 nothing heard. (FA-ID)
600 (WFRM) PA, Coudersport 1/31 0030-0100 nothing heard. (FA-ID)
910 (KBLG) MT, Billings 1/31 0200-0230 nothing heard, was it on? (FA-ID) (Yes, it was on, but very low power.--NH)
930 (WYNI) AL, Monroeville 2/1 0200-0230 nothing heard. (FA-ID)
940 (WFAW) MI, Ft. Atkinson 1/31 0200-0300 nothing heard. (FA-ID)
950 (WHVW) NY, Hyde Park 2/7 0000-0030 nothing heard. (FA-ID)
1260 (WIAM) MI, Ispeming 2/7 0100-0200 nothing heard. (FA-ID)
1320 (WDMJ) MI, Marquette 2/17 0100-0200 nothing heard. (FA-ID)
1340 (WTRN) FA, Tyrone 1/31 0030-0100 nothing heard. (FA-ID)

HELP WITH UNIDS

1400 WJH's unID 12/28 with local ad for Cody is surely KODI-Cody, WY, listed lkw. (LG-MT)

UNIDS

- 540 2/14 0229 C&W station, announcer said "Crankin' out the country, 540 on your AM dial..." KWMT? (LG-MT)
- 1080 2/14 0930 unID with NOS music fading up & then under XEDY in tight KSCO null. Gone quickly. Possible my most-wanted AZ station KGVY Green Valley! Will keep trying... (RW-CA)

I'm looking forward to the anniversary issue next week. Hope there are many reports for all the editors!



The improved NRC AM Radio Log, 14th Edition, is the most accurate listing of AM radio stations in the U. S. and Canada, with cross reference listings. 3-hole punched for standard binders. Only \$16.95 to U. S. and Canadian NRC/ IRCA members; \$19.95 to U. S. non-member; \$20.95 Canadian non-member. 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)

ℰIRCA CONTESTS

Nancy Hardy, 2301 Pacific Ave., Aberdeen, WA 98520

Contest standings as of Feb. 15, 1994:

DX Partners		States/Provinces		Top 100	
Team	Points	DX'er	Points	DX'er	Points
1) Johnson/Straus	247	1) Nigel Pimblett	1,064	1) Nigel Pimblett	37
2) Sanburn/Pimblett	204	2) Carl DeWhitt	861	2) John C. Johnson	23
3) DeWhitt/Hardy*	164	3) John C. Johnson	330	3) Mike Sanburn	5
* Bill Hardy is ineligible		4) Mike Sanburn	6	Carritala	
but his points will cour his DX Partner.	t towards	Foreign		Capitals DX'er	Points
110		DX'er	Points	1) Paul Swearingen	33
		1) Elliot Straus	168	2) Nigel Pimblett	31
		2) Larry Godwin	50	3) John C. Johnson	14
		3) Mike Sanburn	5	4) Mike Sanburn	5

Any IRCA member can still enter the 1993-94 DX Contests. There is no fee to enter IRCA Contests. See the Jan. 15 DXM for all the contest rules. And remember to send your loggings for each month by the 10th of the following month.

IRCA Contests run until <u>April 30, 1994</u>. You can DX like crazy in the closing weeks of the contests and go from zero to winning, so keep the rules near your receiver. Good luck! -73, Nancy.

And now - TRUE CONFESSIONS

from the Contest Manager's husband!!



I used the M Street Database as of March 18, 1993 to create the station totals for the "Top 100" contest. (See "IRCA Contests" in the 9/18/93 and 1/15/94 DXM.)

Well, those station counts are wrong. And <u>I apologize</u> for any inconvenience.

It was a simple error. I sent up the database to list the total number of radio stations whose frequency was greater than 108. (FM's are 88 to 108, and AM's are 540 to 1600.) Then I sorted the list starting with California, with 489 stations, descending to 100 stations.

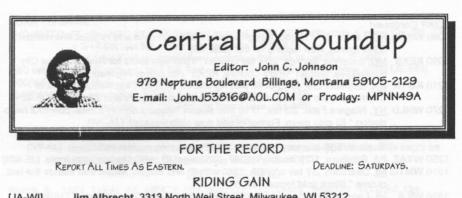
Much to my chagrin, I discovered in January that I had goofed. Instead of printing the stations with frequency >108, I had specified frequency <108. That means the station counts in the 9/18/93 and 1/15/94 DXMs are the FM stations in each state!!

There are more FM than AM stations in all but three states: North Carolina (236 AM, 179 FM), Tennessee (198 AM, 183 FM), and Alabama (166 AM, 157 FM).

In order to give everyone a fair chance with this contest, North Carolina can be upgraded to the "200 to 299" category. Tennessee and Alabama are still in the "100 to 199" category. All other states will be allowed in the category previously printed in DXM, since that allows maximum points.

I really apologize for messing up! 1000 lashes with a stiff penguin flipper. Ouch. O000. Ohhh. Owww. Θ – Bill Hardy.





[27-44]	GE Superadio I
[SA-MB]	Shawn Axelrod, 30 Becontree Bay, Winnipeg, Manitoba R2N 2X9 Icom IC-R70 with PLAM board and 4kHz filter, 4-foot box loop, 100' wire.
[JE-MN]	Jon Ellis, Maple Grove, MN Sharp 8-band.
[RL-TX]	Randy Lott, 4009 Camino Drive, Plano, TX 75074
Another all the	Kenwood TS-930S with 6kHz AM filter, Sanserino air-core box loop.
[TJR-IL]	Thomas J. Reiser, 9506 South Winchester, Apt. 205, Chicago, IL 60643-1109 Sony ICF-2003 with built-in antenna.
[JJR-WI]	John J. Rieger, 801 Sherman Avenue, South Milwaukee, WI 53172
[RS-MO]	Panasonic RF2200. Randy Stewart, 4225 West La Casa, Springfield, Missouri 65802-5615 Yaesu FRG-100 modified by EEB with 6-kc Collins filter, 4-kc filter, and preamp
	enabled on BCB, 4' spiral loop, Sanserino amplified 15" box loop.
[JcJ-MT]	Your editor using an Icom IC-R71A with a Radio West loop.
	DOWN THE DIAL
700 MICCH	NC Bissoh Estant 2/11 your good 2220 dominant in surgra invoking DCC

- "Emergency Authorization" to operate during ice storm because more than 50% of Translyvania County was without power. Full ID at 2250. [RS-MO]
- 730 WJMT WI, Merrill. 1/28. 0725 with AC Gold, NOS, and Polka music. Weather sponsored by Double-R Realty. School lunch menus read and "The G&J Bakery Birthday Show." [JE-MN]
- 790 WWKY KY, Louisville. 2/4 fair to good o/WBBM slop. 0730 with ID, NBA scores, and spot for WHAS-TV channel 11. [JA-WI]
- 800 CKDR ON, Dryden. 2/14 in poor with no CHAB nor CKLW. 0716 with calls and very lively small-town sound. New one for me. [JJR-WI]
- KQCV OK, Oklahoma City. 2/4 good. 0727 w/PSA for ministry in Alton, IL. Full ID. [JA-WI]
- 930 KSDN SD, Aberdeen. 2/5 fair o/WAUR. 0734 with weather and ID. [JA-WI]
- 1000 WIOO PA, Carlisle. 2/3 fair in WMVP null. 0705 with Ai News and full ID. [JA-WI]
- 1010 WGUN GA, Atlanta. 2/3 good. 0719 with traffic report and ID. Male & female annoucing team. [JA-WI]
 - +2/14 alone with fair signal. 0706 out of CBS News into many "News-Talk 10-10 WGUN" IDs. Rare here. [JJR-WI]
- 1030 WNTL <u>MD</u>, Indianhead. 2/3 good. 0730 with sign on. Mentioned ethnic programs. [JA-WI] WUFL <u>MI</u>, Sterling Heights. 2/3 good. 0731 with ID and slogan "On the air because we care." Gospel music. WUFL is occasionally audible in the daytime here in the null of WMVR. [JA-WI]
- 1060 WMPX MS, Tupelo. 2/10 fair, impossible to null WNOE. 2230 on evidently at full power and simulcastint with other local stations in winter-storm coverage. Gave info on local power outages, etc. [RS-MO]

CDXR Continued.... 1080 WKGX NC, Lenoir. 2/14 in poor though steady. 0657 with calls and request line number. C&W format. New logging for me. [JJR-WI] 1090 KEXS MO, Excelsior Springs. 2/14 fair u/KAAY. 1530 with spots for North Kansas City businesses. Slogan "God's Country, KEXS" into prayer requests. [RS-MO] 1210 KGYN OK, Guymon. 2/9. 0715-0745 with AgraNews, spot for First National Bank of Guymon, "Clem the farm want-ad man" program. Country and AC music. [JE-MN] 1270 WHLD NY, Niagara Falls, 2/3 fair, 1710 with slogan "Niagara county's most powerful radio station." ID also given. Format of odd dual oldies/gospel. [JA-WI] 1230 WSBB FL, New Smyrma Beach. 2/8 fair to good. 1915 with "AM 12-30 WSBB" ID. NOS music. WSBB is a very frequent visitor here during auroral conditions. [JA-WI] 1250 WTAE PA, Pittsburg. 1/29 weak w/WEMP. 2359 legal ID, ABC Update, and jingle. [JE-MN] 1310 WMTG MI, Dearborn. 2/7 fair o/WIBA. 2245 with ID and slogan "Music that stands the test of time." Black gold format. [JA-WI] MI, Lansing. Noted now with NOS format. Was SMN "Real Country." [JA-WI] 1320 WILS +2/7 fair. Fade up with "WILS 13-20" ID. New one for me, heard while listening for the WDMJ DX Test! [SA-MB] 1360 WSAI OH, Cincinnati. Noted now with NOS format and old time radio programming for one hour nightly (2000-2100.) Was sports talk. [JA-WI] 1370 KGGY TX, Rollingwood. 2/14 good. (time?) Spot for Gillman Mitsubishi on I-35 So. Slogan "Austin's main squeeze. K-juice 13-70 AM with Solid Gold Soul." [RS-MO] 1390 WKIC KY, Hazzard. 2/4 poor. 1815 with sign off. Mentioned power 5kW. [JA-WI] 1400 KTEM TX, Temple. 2/10 weak in KGVL null. 1900 with ID's, weather, local talk. [RL-TX] 1410 WING OH, Dayton. 2/2 fair. (time?) Break in hockey PBP mentioned "Back to Dayton Bombers hockey on CNN-1410 WING." Unneeded, but first time heard in many years. It's nice to have selectable sideband capability to get away from local KGBX-1400 slop! [RS-MO] 1440 WMAX MI, Bay City. 2/14 in fair o/others. 0519 with "14-40 WMAX" into network talk. Had last as WRDD ions ago. [JJR-WI] 1460 WBRN MI, Big Rapids. 1/19 weak to fair w/KDMA, KDMI, and others. 0707 with Big Rapids and MI news, Call letter ID. [JE-MN] 1470(KBCW)MN, Brooklyn Park. Currently off air. New owners plan to simulcast KLBB-1400 beginning in March. [JE-MN] KERE KS, Atchison, 1/28 heard during KBCW's silence, 2305 with sign off. Mentioned 1000w, etc. [JE-MN] KWSL IA, Sioux City. Noted KWSL dropped Unistar for AOR. No longer || FMer. [JE-MN] 1530 KDSN IA, Denison. 1/30 fair to strong. 2042 with request old and country || FM. Lots of mic feedback. ABC News. Legal ID says AM/FM, but log says station is D1. [JE-MN] KY, Irvine. 2/14 fair o/others. 0650 with local spots and station promo. [JJR-WI] 1550 WIRV 1560 WQXY KY, Hazard. 2/14 poor w/flutter. 0643 with local weather and calls. Many "Good Morning Hazard" slogans. [JJR-WI] 1590 WONX IL, Evanston. 2/4 fair. 2143 with woman taling in unknown language. Music sounded like East Indian. Mentions of Chicago in spots. Not SS now? [SA-MB] WTOQ WI, Platteville. 2/14 with long fades. No WAKR nor WONX. 0741 with a bank spot and school lunch menu. Rare here. [JJR-WI] WTVB MI, Coldwater. 1/30 w/WTOQ. 2032 with spots, slogan "16 TVB." Slogan threw me off until I saw it in log. First AM'er I've heard that rounds up! [JE-MN] 1600 WARU IN, Peru. 2/14 good. 0633 w/"WARU Classic Hits" jingle. 50s/60s oldies. [JJR-WI] TX, Channel View. 2/10 weak but very readable TIS. 2300 with relay of NOAA 1620 weather radio broadcast. [RL-TX] DX TESTS 540 KIEZ CA. Salinas, 1/14 DX Test heard. Very weak to faint signal here. 0333-0358. Only thing heard were code ID strings, and only the ones sent during the first 5 minutes

were readable. Needed, report sent. [JcJ-MT]

CDXR Continued....

540 WGTO FL, Orlando. 2/14 DX Test fair to good. 0200-0215 with code & voice IDs. [RL-TX] + 2/14 DX test fair. 0120 with code IDs. [THR-IL]

+2/14 DX Test not heard here. I wanted this one to get FL! [JE-MN] 560 WFRB MD, Frostburg. 1/31 DX Test u/WIND. 0100 with code ID. New state! [JE-MN] 950(WHVW)NY, Hyde Park. 2/7 DX Test not heard here. Only CFAM. [SA-MB] 1240(WIAN) MI, Ishpeming. 2/7 DX Test not heard here. [SA-MB] 1320(WDMJ)MI, Marquette. 2/7 DX Test not heard here. [SA-MB]

uniDs

830 unID 2/14 poor. 1530 heard SS u/KBOA. Seemed to have a Tex-Mex format. During a spot "1994" was pronounced in EE. Mexican ranchero-type music. This might be KBUC, but couldn't get an ID. Any ideas? [RS-MO]

25 YEARS AGO

March 8, 1969 issue of IRCA's "DX Monitor"....Chuck Sadoian noticed the stamps he sent with reception reports weren't being used on veries returned.. Bruce Portzer of Seattle. WA mentioned 2NA-1510 had been heard the past three MMs....Cliff Reno of New Canaan. CT received a verie from VOA-1259 Greece.

OPEN MIKE

The greatest remedy for anger is delay. Remember, next week is the Anniversary Issuel Jon Ellis and Randy Lott have joined others reporting to CDXR via E-mail. Keep 'em coming, Joh and Randyl Shawn Axelrod mentioned the DX is as cold as the Winnipeg temperatures. -34 on 2/8. They are still waiting for warmer temperatures so they can go on another DX'pedition. 73, John-John.



Deadline: Saturday 2 weeks before publication

The Editor

Well, we have another week without any forums. This week (2/21-2/26) should be a busy one as 2/26 is the cutoff for the Anniversary issue (it's too late by the time you read this!!) Didn't make Bruce's GTG on 2/19 - went to the Salem Hamfair/Swapmeet instead plus some family time over the three-day weekend. Did pick up a Heath Digital Multimeter (IM-102) which is sorely in need of calibration. This kit used some special parts for calibration - can anyone help with the DC Calibrator (part 100-1056) and the 10 Kohm 5% 7 watt film resistor (part 5-3-7)?? Call me at 206-786-1375.

--31-25 -----

A DXers TECHNICAL GUIDE

Now in its 2nd edition, this 120 page book answers questions on receiver and antenna theory (how to improve their performance), how audio filters and loop antennas can improve DX (and hints on their construction), how to build a beverage and phasing unit, and much more. Only \$5.50 for IRCA/NRC members, \$6.50 for non-members (overseas airmail add \$2.50).

IRCA Foreign DX Reference, Volumes 25-27

The IRCA Foreign DX Reference is a cross reference listing of all the stations reported to DXWW-W and DXWW-E during volumes 25-27 of "DX Monitor" (9/87-8/90). Three sections are available: Trans-Atlantic, Pan American, and Trans-Pacific. Each section contains a frequency listing (countries reported for each frequency) and a country listing (frequencies reported for each frequency) and a country listing (frequencies reported for each frequency) and a country listing (frequencies reported for each frequency) and a unmber). No longer will you need to thumb through tens of back issues of "DX Monitor" to find the information you need. With the IRCA Foreign DX Reference you can quickly determine which foreign stations might on a particular frequency or where to look for stations from a particular country. The Reference is an indispensable guide to what was reported the last three years, and where to find specific information about the receptions. Each listing is 8 or 9 pages long. You may order any one of the three (TA, PA or TP) for \$2.25 each, or all three for \$6.00 (overseas airmail add \$0.50/section or \$1.50 total).



* CHECKING IN THIS WEEK *

- (GH) George Hamer-3000 Ocean Parkway-Brooklyn NY: Panasonic RF-4900, Sony ICF-7600 (MH) Mike Hardester-3118 Gaitway Ct-Jacksonville NC 28546: ICOM R-70, Radio West
- (KJZ) Karl J. Zuk-154 01d Post Rd North-Croton-On-Hudson NY 10520-1932: R-390A/URR, GE Superadio, 500' wire

* AROUND THE DIAL *

540	WSTH	GA Columbus Sa 2/5 1906-1909 C&W/GOS mx. "Solid Gospel" IDs. Strong. (LH-AL)
560	WQAM	FL Miami No 1/31 0118-0121 ads, lots of sports talk. Sports show, gave phone # 388-4135. "Sports 56" ID. Lots of mixing, QRM. (LH-AL)
600	WREC	TN Memphis Mo 1/31 0039, 0058 VERY strong signal w/Talknet. (LH-AL)
740	KTRH	TX Houston No 1/24 0230-0232 ID, back to Jim Bohannon show. Good signal. (LH-AL)
	WMBG	VA Williamsburg Mo 1/24 0200 heard clear ID when WJIB pulled the plug. (KZ-NY)
	WMRZ	FL S. Miami (date?) 1814 doing a financial program on investments, and mentioned locations in area where seminars will be held. (GH-NY)
850	WNIS	VA Norfolk We 2/2 1800 ID at TOH and into CBS nx. (GH-NY) AL Birmingham We 1/12 gospel station. (GH-NY)
910	WEPG	TN S. Pittsburg Mo 1/17 1823-1826 C&W mx, DJ talking about mx, ments of Nashville, Stevenson AL, S. Pittsburg. Fair signal. (LH-AL)
930	WKCT	KY Bowling Green Tu 2/1 0202 ID, into nx. Heard amid mess. (LH-AL) MS Jackson Tu 2/1 0203 nx, wx, ments of Jackson. ID. Fair in mess. (LH-AL)
940		FL Jacksonville Tu 2/1 0149 sports program. Poor signal. (LH-AL) GA Macon Sa 1/29 0245 Baby Gold Bond Powder ad, into talk show. Lots of QRM. (LH-AL)
	WCPC	MS Houston Sa 1/29 1041-1044 Country/Gospel mx, ments of Houston, prgm following nx to be delayed due to local coverage of ribbon cutting ceremony. Temps in Houston, into more mx. Good. (LH-AL)
950	WGTA	GA Summerville Mo 1/17 1830 ID, temps, into C&W mx. (LH-AL)
1260	KTTS	MO Springfield No 2/6 0001-0003 lots of IDs, C&W mx. Signal strong at times. (LH-AL)
1320	WJAS	PA Pittsburgh Mo 2/6 0000 ID, some oldies heard. Fair signal. (LH-AL)

* DX SPECIALS *

HEARD:

 560 WFRB MD Frostburg Mo 1/31 0100-0130 tones, code IDs heard well. Surprisingly strong at times. (LH-AL)
 740 WJIB MA Cambridge Mo 1/24 0200 pulled through the mess w/tones, jingles, and clear IDs. (KZ-NY)

930 WYNI AL Monroeville Tu 2/1 0202-0221 lite code heard, WYNI ID in code at

0207. (LH-AL)

940 WADY PA Lebanon Sa 1/29 0232-0300 lite code heard on several occasions. Lots of QRM on frequency. (LH-AL)

950 WHYW NY Hyde Park Mo 2/7 0000-0130 heard on only 500 watts. C&W mx, Morse and test tones. A very very familiar voice on the tape (your truly!) Station is run by Al Weiner and J.P. Ferraro of R. NY International pirate ship fame. Weak, in w/WPEN and a Cuban R. Reloi outlet. (KZ-NY)

NOT HEARD:

- 540 KIEZ CA Carmel Valley Mo 2/14 0330-0400 not heard. unID w/"Classic Rock" promo and ments of Canadiah Olympic members (CJSB most likely) and unID gospel w/spots for businesses in Columbus (tent rpt to WSTH.) (MH-NC)
- NY Hyde Park Mo 2/7 0006 something ticking, though like code. Was this the DX test, or another R. Reloj broadcast? (LH-AL) 950 WHYW (a perfect description of Reloi, -ed)
- 1240 WIAN Mo 2/7 not heard, probably because I was tuned erroneously tuned to 1260 and didn't notice until it was too late! (LH-AL) (unfortunately, the test was published in DXM as being on 1260. WIAN is on 1240. -ed)

* WHO DAT? *

- 1320 ???? No 2/6 0005 "the official... ?KHL." What is this? Signal was strong, then lost in mess. (LH-AL)
- 1612 ???? Su 2/5 2354-0000 barely heard thanks to splatter from local on 1600, but signal there sounding like preaching, and some other QRM there too. Who? (LH-AL) (most likely the Caribbean Beacon on 1610, Lynn. -ed)

* HEADLINES FROM HO *

Thanks to Mike, Lynn & Karl for supporting EDXR this week, and welcome George. Good to have you aboard.

Till next time, 73/gud DX de LLH. (28)

* DX RECORDS *

LOW POWER DISTANCE RECORDS

Pete Taylor - San Francisco CA - 2/4/94

QRP:	790	AFKN	AK Eielson AFB	04/02/62	2105 m	(50 watts)
100:	1450	WKEI	IL Kewanee	11/30/52		
			TX Floydada	01/28/57	1381 m	
			Daejon, S. Korea	04/02/58	2170 m	from ship in Pacific
			Okayama, Japan	11/23/61		
500:	1600	WBLY	OH Springfield	12/17/62	2070 m	

Karl Zuk - Croton-On-Hudson NY

NITE 860 WSBS MA Great Barrington 06/27/91 75 m (7 wts.) TIS: 1620 WNSX789 VA Virginia Beach 325 m (10 wts) 02/--/91

(sorry, Karl: MEDFERs are not within IRCA's "sphere of interest." -ed)

Lynn Hollerman - Huntsville AL

NITE 1150	WMST KI	Mt. Sterling	04/07/88	336 m	(54 wts.)
NITE 1580	WBBE KY	Lexington	04/17/88	307 m	(44.7 wts.)

Can you "beat" any of these? C'mon, this is fun! Till next time, 73 de LLH.

FIRST CLASS U.S. POSTAGE 521. SO O RIVERSIDE. PERMIT NO. PAID



CLASS MAI

28 NS m 0 ã 1 EPHENS X L 11 ONG 0 in in 0-10 Z 0 33

ž 0 T

10 2

10 10

Ó

THE INTERNATIONAL RADIO CLUB OF AMERICA (IRCA) PO Box 70223 **Riverside CA** 92513-0223

The IRCA is a non-profit organization devoted to the hobby of hearing distant stations on the AM Broadcast Band (510 - 1720 khz). DX Monitor, the official publication of the IRCA, is published 34 times a year, weekly from October to March, twice in September and April, and monthly from May to August. DX Monitor contains members' loggings, articles on radio stations, receiver reviews, technical articles, DX tips, and other material of interest to Broadcast Band DX hobbyists. IRCA is a member of ANARC, the Association of North American Radio Clubs.

CLUB ADDRESSES AND OFFICERS

President: Bill Hardy, 2301 Pacific Ave, Aberdeen WA 98520 (206) 532-6827 (proposals) Secretary-Treasurer: Ralph Sanserino, PO Box 70223, Riverside, CA 92513-0223 (dues/address changes) Board of Directors: Shawn M Axelrod, Richard Evans, Larry Godwin, Michael S Hardester, John C Johnson (chairman), Patrick Martin and Robert Wien

Editor-in-Chief/Publisher: Ralph Sanserino, PO Box 70223, Riverside, CA 92513-0223

Publishing Coordinator: Phil Bytheway, 9705 Mary NW, Seattle, WA 98117

MEMBERSHIP DUES

U.S. - \$25.00 per year. Canada - \$27.00. Overseas Surface - \$28.50. Overseas Airmail - \$35.00 (Central America, Caribbean, Colombia and Venezuela), \$38.00 (Europe, North Africa, Middle East), \$41.00 (rest of the world). One time charge for New Member Packet - \$2.00 (first year only). Trial Membership - \$9.50 (10 issues of DX Monitor and a New Member Packet, U.S. / Canada / Mexico only). Installment rate: two payments of 1/2 dues plus \$1.00 (\$13.50/payment for U.S. members). Make checks and money orders payable to IRCA and send all dues (and address changes) to: IRCA, PO Box 70223, Riverside, CA 92513-0223. Persons living outside the U.S., please use International Money Order in U.S. funds. Sample copies of DX Monitor are 29¢ (40¢ to Canada) or two International Reply Coupons each and are available from: IRCA, PO Box 70223, Riverside, CA 92513-0223.

Unless otherwise noted, permission is granted to publish, broadcast, or otherwise reproduce noncopyrighted material appearing in DX Monitor provided credit is given to the IRCA and the original contributor. Opinions expressed in DX Monitor are those of the original contributors and do not necessarily reflect those of the IRCA, its publishing staff, editors or officers. ,