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SOFT DX MONITOR: IRCA members who have access to the Internet can now receive the "soft DX Monitor" which contains CPC info, all three Roundups and other information. It is "published" each Thursday. To receive the SDXM, send your email address to: bytheway@atk.com. Only IRCA members can receive the SDXM.

1997 CONVENTION: The deadline for convention bids is October 15 1996. If you are interested in hosting the 1997 IRCA Convention in your location, contact me for more information. Phil Bytheway, 9705 Mary NW Seattle WA 98117, or bytheway@atk.com or (206) 356-3927 (work).

DXM 34-03: A terrible time with this DXM. A new operator at the copy center copies the first 50 copies wrong and they are on the bottom of the stack and I do not see them till I staple all the rest. I return to the copy center which is a 30 mile round trip. Get 50 copies made that are correct. Staple them up and put address labels on all of them and when I get finished with the labels I find out that i am 50 copies short, so back to the copy center and get 50 more copies. I staple these and find that the last 5 copies are a mess, so early this morning I am running 5 copies on my copy machine which makes better copies. That is not all, come to find out that some editors cannot seem to go Some of the copy got cut off at the top of by the margin quidelines. the page. That means that I must measure all margins top and bottom for all columns. I know this is a volunteer job, it is just as easy to do it right or maybe not at all. One day I may just get fed up and quit. I do have a lot of other things to do. I want you to think about it. There are 3 of you editors that have had trouble with the margins for years. I tell you what the margins are when we start the new volume and the next column from you is wrong......Ralph The Pub.

WWNR AM STEREO 620

DX TEST BULLETIN

** DX TESTS ARRANGED BY IRCA (AND OTHERS) **

NOTE: EVEN IF YOU DON'T HEAR THE TEST, BE SURE AND DROP A CARD, LETTER, OR E-MAIL TO THE STATION PERSONNEL. THANKING THEM FOR THEIR TROUBLE.

SATURDAY, OCTOBER 12, 1996 - KBNA-920, 2211 EAST MISSOURI AVENUE, SUITE S-300, EL PASO, TX 79903-3838 WILL TEST BETWEEN 2:00 & 2:30 AM EDT. THE TEST WILL INCLUDE MORSE CODE ID'S, TEST TONES, AND VOICE ID'S. THE TEST TIME WILL BE DIVIDED BETWEEN 360 WATTS DIRECTIONAL AND 1:000 WATTS NONDIRECTIONAL. PHONE CALLS (NONE COLLECT, PLEASE) WILL BE TAKEN DURING THE TEST AT (915) 779-7550. RECEPTION REPORTS MAY BE SENT TO: MR. DAVID STEWART - CHIEF ENGINEER. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC).

E-mail: 71210.2074@compuserve.com

MONDAY, OCTOBER 14, 1996 - WAKK-1140, P.O. BOX 1649, MCCOMB, MS 39648 WILL TEST AT 1,000 WATTS NONDIRECTIONAL BETWEEN 1:30 & 2:00 AM EDT. THE TEST WILL INCLUDE MARCH MUSIC, POLKAS, TEST TONES, VOICE ID'S, AND MORSE CODE ID'S. RECEPTION REPORTS MAY BE SENT TO: MR. RICHARD WATTS - CHIEF ENGINEER, (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC).

SATURDAY, OCTOBER 19, 1996 - KAMA-750, 2211 EAST MISSOURI AVENUE, SUITE S-300, EL PASO, TX 79903-3838 WILL TEST AT 10,000 WATTS DIRECTIONAL DAYTIME PATTERN BETWEEN 2:00 & 2:30 AM EDT. THE TEST WILL INCLUDE MORSE CODE ID'S, TEST TONES, AND VOICE ID'S. RECEPTION REPORTS MAY BE SENT TO: MR. DAVID STEWART - CHIEF ENGINEER, (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC).

E-mail: 71210.2074@compuserve.com

SATURDAY, OCTOBER 26, 1996 - WHLY-1580, 2010 S. MICHIGAN, SOUTH BEND, IN 46613 WILL TEST AT 1,000 WATTS NONDIRECTIONAL BETWEEN 6:00 & 7:00 AM EDT. THE TEST WILL INCLUDE MORSE CODE ID'S, PLUS 50's "DOO-WOP" AND 60's MUSIC. RECEPTION REPORTS MAY BE SENT TO: MR. MIKE SHANNON - OPERATIONS MANAGER. (ARRANGED BY LYNN HOLLERMAN AND J.D. STEPHENS FOR THE IRCA CPC).

E-Mail: Mike 1580@aol.com

SUNDAY, NOVEMBER 3, 1996 - WWCN-770, P.O. BOX 9600, ESTERO, FL 33928 WILL TEST AT 1,000 WATTS DIRECTIONAL BETWEEN 3:00 & 4:00 AM EST. THE TEST WILL INCLUDE MORSE CODE ID'S, TEST TONES, & BIG BAND MUSIC. NOTE: THIS TEST WILL BE REPEATED EVERY SUNDAY MORNING AT THE SAME TIME DURING THE MONTH OF NOVEMBER. RECEPTION REPORTS MAY BE SENT TO: MR. "JOEY C." - PROGRAM DIRECTOR. (ARRANGED J.D. STEPHENS FOR THE IRCA CPC).

MONDAY, NOVEMBER 4, 1996 - WIMN-1220, 104 NORTH MAIN ST., STILLWATER, MN 55082 WILL TEST AT 254 WATTS NONDIRECTIONAL BETWEEN 1:30 & 2:00 AM EST. THE TEST WILL INCLUDE MORSE CODE ID'S AND OLDIES MUSIC. RECEPTION REPORTS MAY BE SENT TO: MR. DOUG SMITH - PRESIDENT & GENERAL MANAGER. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC).

E-Mail: DSRadioman@aol.com

SUNDAY, NOVEMBER 10, 1996 - WJCE-680, 5904 RIDGEWAY CENTER PARKWAY, MEMPHIS. TN 38120 WILL TEST AT 10,000 WATTS NONDIRECTIONAL BETWEEN 1:00 & 7:00 AM EST. THE TEST WILL INCLUDE MANY SLOGANS AND VOICE ID'S, PLUS 70'S RHYHTM & BLUES MUSIC. RECEPTION REPORTS MAY BE SENT TO: MR. MR. SKIP REYNOLDS - CHIEF ENGINEER. (ARRANGED J.D. STEPHENS FOR THE IRCA CPC).

MONDAY, NOVEMBER 11, 1996 - CIGM-790, 880 LASALLE BOULEVARD, SUDBURY, ON P3A 5W7, CANADA WILL TEST BETWEEN 1:00 & 1:30 AM EST. THE TEST WILL INCLUDE COUNTRY MUSIC, PLUS MORSE CODE & VOICE ID'S BETWEEN EACH SONG, AND WILL BE RUN AT A POWER OF 50,000 WATTS AT 135% MODULATION USING A DAYTIME ANTENNA PATTERN. RECEPTION REPORTS MAY BE SENT TO: MR. SCOTT SLOAN - DIRECTOR OF ENGINEERING. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC).

E-Mail: Ssloan@osiris.isys.ca

MONDAY, NOVEMBER 18, 1996 - KALM-1290, P.O. BOX 15, THAYER, MO 65791 WILL TEST AT 1,000 WATTS NONDIRECTIONAL BETWEEN 1:00 & 1:30 AM EST. THE TEST WILL INCLUDE MORSE CODE. RECEPTION REPORTS MAY BE SENT TO: MR. DAVE WATSON (KB0YF) - PROGRAM MANAGER. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC).

E-Mail: Watson@enet.net

MONDAY, NOVEMBER 18, 1996 - KKOJ-1190, P.O. BOX 29, JACKSON. MN 56143 WILL TEST AT 5,000 WATTS DIRECTIONAL DAYTIME PATTERN BETWEEN 1:30 & 2:00 AM EST. THE TEST WILL INCLUDE MORSE CODE ID'S AND OLDIES MUSIC. RECEPTION REPORTS MAY BE SENT TO: MR. DOUG POTTER - ENGINEER. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC).

BROADCASTING INFORMATION



Editor: Robert Wien 1309 Dentwood Drive San Jose, CA 95118

DEADLINES: 2nd & 4th Saturdays. Compiled: 09/29/96 Much of this information was compiled from M Street Journal , DXM, and various other sources.

NEW STATION APPLICATIONS:

ID. Rupert

1340 khz. 1000/1000 ND

CONSTRUCTION PERMIT ACTIVITY:

CO. Arvada

KQXI-1550 inc. to 5000-N, DA-N

FACILITY & PARAMETER APPLICATIONS:

MS. Newton

WMYQ-1410 move to 1100 khz., 1000-D, ND

TN. Kingsport

WKCV-1090 inc. to 1800-CH, ND

FACILITY & PARAMETER GRANTS:

CA. Rancho Cordova

KSTE-650 inc. to 25000/10000 DA-2

MI. Zeeland WWJQ-1260 inc. to 10000-D, DA-2 SC. Atlantic Beach WMTW-1200 inc. to 6500/11 ND (CP)

CALL LETTER CHANGES:

CA. Frazier Park

KKGO-1050 becomes KTRJ (changed in July-ed)

LA. Lafavette

KACY-1520 becomes KDYS "Kids"

NV. North Las Vegas KKDD-1400 requests KSHP

PA. Philadelphia WPTS-1210 becomes WPHT "Philadelphia's Talk

Station"

WA. Colfax KRAO-840 becomes KMAX (CP)

FORMAT CHANGES:

AL. Lineville WZZX-780 was ABC C&W//FM, now ABC Real C&W//FM

AR. Cabot KBHL-1350 was sports, adds Fan sports
CA. Modesto KBUL-970 was KBEE, AS, now ABC Real C&W "The Bull"

KPIX-1550 was nx/talk//FM, now Imus, talk//FM San Francisco

CT. Brookfield WINE-940 was country, now nx, talk//WSTC WTAN-1340 was talk, adds USA Daybreak FL. Clearwater

Plant City WFNS-910 was sports, now 70's oldies//WCOF

St. Petersburg WSUN-620 was sports, now soft AC//WWRM (new format

will debut shortly)

Tallahassee WHBT-1410 was R&B oldies, rptd silent (will return to air June 1997)

Venice

WAMR-1320 was oldies, talk, now all talk GA. Sylvania WSYL-1490 was country, adds USA Daybreak

IL. Rock Island WKBF-1270 was CHR//WHTS, now WW1 stds.

KSOK-1280 was ABC real C&W, now ABC stds. KS. Arkansas City LA. New Orleans WODT-1280 was talk, now blues MN. Thief River Fls KTRF-1230 was AC, talk, adds ABC AC

MO. Blue Springs KOWW-1030 was KBEO, talk, now ABC Real country

FORMAT CHANGES (CONT.):

WGVM-1260 was talk, sports, now urban MS. Greenville MO. Excelsior Sprngs KEXS-1090 was Xtian, country, now s. gospel NY. Cornwall on Huds WWLE-1170 was country//WRWD-FM, to be AS (Oct.) KBKR-1490 was oldies/talk//KLBM, now all-talk//KLBM OR. Baker KLBM-1450 was oldies, talk, now all talk "Supertalk" La Grande KCKX-1460 was country, now ABC Real country Stayton PA. Bellefonte WBLF-970 was country, now nx/talks/sports WVFC-1530 was country, rptd. silent McConnellsburg WPHT-1210 was WPTS, now all-talk (see earlier tip) Philadelphia WKRM-1340 was country/talk/urban, adds ABC Real C&W TN. Columbia (drops urban it had run in evenings) KBRC-1430 was AC, now ABC oldies WA. Mount Vernon WI. Green Bay WNFL-1440 was talk, sports, adds Imus KUUY-650 was silent, now AS WY. Orchard Valley BC. Vancouver CFUN-1410 was AC, now talk ON. Brampton CIAO-530 was ethnic, adds Hip-Hop 4 PM-midnight

Pete Taylor of San Francisco, CA. sent some literature to me that KTOB-1490 Petaluma, CA. is now Korean (or has been for a year or so now!). I didn't know that! Thanks, Pete!

Eric Bueneman of Hazelwood, MO. sends along the following tips:

Eric confirms call changes of WWWE-1100 OH. to WTAM, WGMP-1210 PA. to WPTS (they have since become WPHT-ed.), and WHTS-1270 IL. back to WKBF.

In addition, Eric sends along the following tips:

MO. St. Joseph KFEQ-680 was nx/talk, adds IRN KWRE-730 was C&W, now classic C&W, ABC Real C&W MO. Warrenton WINU-880 was AC/talk, now nx/talk (WWI, Bloomberg) IL. Highland WMIX-940 was AC/talk, now nx/talk "News/talk 940" IL. Mount Vernon OH. Cleveland WTAM-1100 was WWWE, still nx/talk "Newsradio 1100" IL. Chicago WJJD-1160 was talk/AS, now AS "Real Mx at AM 1160" PA. Phiadelphia WPTS-1210 was WGMP, sports, now nx/talk "Philadelphia's Talk Station" (now WPHT-ed.) WKBF-1270 was WHTS, CHR//FM, now WW1 AS IL. Rock Island KJFF-1400 was KJCF, still nx/talk MO. Festus MO. Sullivan KTUI-1560 was nx/talk, adds PRN talk

The following stations are now non-commercial:

WCRV-640 TN., KCCV-760 Ks., KQCV-800 OK., WFCV-1090 IN., KSIV-1320 MO., and KGNN-1410 MO. per Eric.

Ye editor includes a correction tip:

CA. Oroville

KJAZ-1340 I reported this station had already changed calls to KJAZ from KORV in an earlier column, but per letter from station, not changing calls till 9/30, I was given misinformation over the phone (and I misheard the ID or they used the wrong ID over the air possibly???).

That's it. Thanks Eric for all the good info above, and thanks, Pete. Fall has begun, we had a lunar eclipse earlier in the week, has anyone ever done lunar eclipse DX'ing? I've done solar eclipse DX'ing before! Cx are getting better, I'm getting bets across the dial.... 73's.



DX Worldwide - West

PAT MARTIN PO BOX 843 SEASIDE, OR 97138 Time: UTC Phone (503) 861-3185

DEADLINE: TUESDAYS

Only a short column this week and next week while I am on vacation in LA. Before I get to tips, following is a current list of the Expanded Band stations now operating in Australia. This information is current as of 9/20/96.

EXPANDED BAND STATIONS OPERATING IN AUSTRALIA (1603-1700 KHZ)

- 1620 AUSTRALIA, Sydney-2AM "The Edge" operating with 400 watts.

 Reports to: 2AM c/o John Wright, 31 Chamberlain Avenue,
 Caringbah 2229, NSW.
- AUSTRALIA, Nerang, 4ADR "Australian Dance Radio" operating w/400 watts. Reports to: P.O. Box 609, Nerang 4211, Qld.
- 1629 AUSTRALIA, Footscray, "Footscray Community Radio" operating w/150 watts in Spanish and Vietnamese. reports to: Footscray Community Radio. 90 Maribyspong Street Footscray 2011 Vic.
- Community Radio, 90 Maribyrnong Street, Footscray 3011, Vic.

 AUSTRALIA, Newcastle, "Hospital Radio Network" currently only operating with 10 watts, planned for 100 watts. Reports to: Hospital Radio Network, 70 Dawson Street, Cooks Hill, Newcastle 2300, NSW.
- 1638 AUSTRALIA, Castle Hill "Radio Lebanon Australia" operating with 392 watts in Lebanese and Arabic. Reports to: Radio Lebanon
- Australia, 5 Phoenix Street, Castle Hill 2112, NSW.

 AUSTRALIA, Kingsgrove "Greek Radio" operating with 400 watts in Greek. Reports to: Greek Radio, P.O. Box 512, Kingsgrove, 2208, NSW.
- 1692 AUSTRALIA, Nerang "Hot FM" only with 15 watts. Reports to:
 Hot FM, c/o Peter Tate, P.O. Box 781, Nerang 4211, Qld.

That full list is from John Wright.

TRANS-PACIFIC DX ROUNDUP

- 558 PHILIPPINES, Makati DZXL good on top of UNID Asian with "D-Z-X-L"
 ID at 1403 9/25 (PM-OR)
 AUSTRALIA, Wagin 6WA, good on top at 1435 with nx on Perth and
 Western Australia 9/23 (PM-OR)
- $\frac{\text{PHILIPPINES}, \text{ Cebu City, DYMR possibly the Tagalog talk at 1352}}{9/26 \text{ (PM-OR)}}$
- 612 PHILIPPINES, UNID Tagalog talk in the jumble 1355 9/26 (PM-OR)
- 630 PHILIPPINES, Quezon City, DZMM fair mixing w/KWRO with YL saying "DZMM" 1416 9/23 (PM-OR)
- 657 PHILIPPINES, UNID Filipino talk in jumble at 1420 9/23 (PM-OR)

REPORTER THIS TIME

PM-OR YOUR EDITOR
Drake R8, Termin. "U" antenna, Ground system

IRCA Stationery

Red and black masthead with the IRCA logo and name. Great for using when writing for verifications. 100 sheets, \$5.00. Order from the IRCA Bookstore, by sending \$5.00 (in US funds) to:

IRCA Bookstore, 9705 Mary N.W., Seattle, WA 98117-2334. Thank you!

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DX WORLDWIDE EAST

Report from: Mark Connelly - WAIION - MarkWAIION@aol.com

[Connelly*M-MA] = Marshfield, MA (GC= 70.69 W / 42.13 N) <boat slipway area, near junction of Ridge Road & Ferry St.>

[Connelly*R-MA] = Rockport, MA <Granite Pier> (GC= 70.622 W / 42.667 N)

[Connelly*Y-MA] = West Yarmouth, Cape Cod, MA (GC= 70.223 W / 41.682 N) <parents' house>

Receiver used: Drake R8A

Antenna systems: RL-1 remotely-tuned loop, RW-1 active whip, DCP-2 phaser-controller

* TRANS-ATLANTIC DX *

ALGERIA, Ain El Beida, OCT 1 0006 - // 549 w/ AA music & talk; to 531 fair peaks, o/ Spain. [Connelly*M-MA]

ALGERIA, Les Trembles, SEP 25 0100 - pips, AA news by woman; 549 loud, much better than the 550 jumble. With CFNB no longer on 550, the 549 TA's blow in with little QRM. [Connelly*R-MA] + OCT 1 0004 - AA instrumental music, then vocal; fair. [Connelly*M-MA]

- 567 IRELAND, Radio 1, Tullamore, SEP 30 2352-2358 - EE talk by woman, pop / country oldies including "Morningtown Ride" by the Seekers (a rather Irish-sounding song), "The Race is On" by George Jones, and "Duelling Banjos" by Weissberg / Mandell. good peaks, mostly o/ Spain; bothered at times by CJEM-570 slop. WMCA was easily phase-nulled to the dirt. [Connelly*M-MA]
- 567 SPAIN, RNE5 synchros, SEP 30 2353 - SS female teletalk; briefly
- o/ Ireland. [Connelly*M-MA]
 SPAIN, RNE5(/1), Barcelona / ALGERIA, Bechar, OCT 1 0007 woman
 in SS; poor, o/ Algeria's AA music. [Connelly*M-MA] 576
- 585 SPAIN, RNE1, Madrid, SEP 25 0055 - SS man & woman talk; good, o/ VOCM slop w/ WBNW nulled. [Connelly*R-MA]

+ SEP 30 2348 - Moorish SS vocal & guitar // 603; fair in WBNW/VOCM-590 slop. [Connelly*M-MA]

603 MADEIRA, RDP, Pico de Arieiro, SEP 25 0050 - // 666 w/ light vocal music; o/u Spain. [Connelly*R-MA]

603 SPAIN, RNE1, synchros, SEP 25 0050 - fast SS talk, o/u Madeira. [Connelly*R-MA] SEP 30 2348 - // 585 w/ Moorish SS vocal & acoustic guitar

accompaniment, then woman in SS; good. [Connelly*M-MA]

612 MOROCCO, Sebaa-Aioun, SEP 25 0048 - telephone interview (woman in AA in studio, man on phone); excellent level. [Connelly*R-MA] + SEP 30 2346 - good w/ fast-paced AA vocal, drums, strings. [Connelly*M-MA]

621 CANARY ISLANDS, Santa Cruz, Tenerife, SEP 25 0047 - good w/ man & woman in SS. [Connelly*R-MA]

639 SPAIN, RNE1 synchros, SEP 25 0047 - SS teletalk (restricted

"boxy" audio); fair. [Connelly*R-MA]
SPAIN, RNE5, Madrid, SEP 30 2343 - SS talk by man, guitar, then 657 SS talk by woman; fair. [Connelly*M-MA]

666 PORTUGAL, RDP synchros, SEP 25 0044 - fair w/ mellow PP vocal // 693. [Connelly*R-MA] + SEP 30 2342 - light jazz o/ possible AA station & others.

[Connelly*M-MA]

675 NETHERLANDS, R. Ten Gold, Lopik / FRANCE, France-Inter, Marseille, SEP 30 2337 - Lopik w/ oldies including "Well Respected Man" by the Kinks initially atop, then Marseille w/ man in FF overtook the channel. WRKO slop tough at times. [Connelly*M-MA]

- 684 SPAIN, RNE1, Sevilla, SEP 25 0044 woman in SS; through WRKO slop. [Connelly*R-MA]
 - + SEP 30 2335 SS talk by woman, o/ vocal music that was likely Serbia (Yugoslavia). [Connelly*M-MA]
- 693 AZORES, RDP, Santa Barbara, SEP 25 0042 soft music, PP talk;
 fair. [Connelly*R-MA]
 711 WESTERN SAHARA, Laayoune, SEP 25 0040 AA vocal; good to
- excellent. [Connelly*R-MA] + OCT 1 0007 - woman in AA; fair, through WOR. [Connelly*M-MA]
- 729 SPAIN, RNE1 synchros, OCT 1 0009 SS talk o/ possible Ireland; poor. [Connelly*M-MA]
- 738 SPAIN, RNE1, Barcelona, SEP 25 0036 woman in SS; loud. [Connelly*R-MA]
- 747 CANARY ISLANDS, Las Palmas / NETHERLANDS, Flevoland, SEP 25 0035 woman in SS o/ New Age jazz. [Connelly*R-MA]
- 756 GERMANY, Braunschweig/Ravensburg, SEP 30 2333 classical music; fair, Spain audible under. [Connelly*M-MA]
- 765 SWITZERLAND, R. Suisse Romande, Sottens, SEP 30 2331 classical music; to good peak. Alone on channel: Senegal may be off the air as it has not been heard in several months. [Connelly*M-MA]
- 774 SPAIN, RNE1 synchros, SEP 25 0031 // 855 w/ women speaking SS; fluttery fades, o/ others. [Connelly*R-MA]
- 783 SYRIA Tartus, SEP 25 0032 AA male vocal; atop presumed Portugal and low-pitched growl; through CFDR slop. [Connelly*R-MA]
- 819 EGYPT, Batra, SEP 25 0029 AA female vocal; to fair peak.
 [Connelly*R-MA]
- 837 SPAIN // CANARY ISLANDS, COPE, SEP 25 0028 SS talk o/ unID music station and weak 836 Azores het. [Connelly*R-MA]
- 846 ITALY, R. Due, Roma, SEP 30 2325 II vocal; poor to fair w/ WEEI phased. [Connelly*M-MA]
- 855 SPAIN, RNE1 synchros, SEP 25 0027 SS talk & laughing by two women in studio; good w/ WEEI phased. [Connelly*R-MA]
- 882 CANARY ISLANDS // SPAIN, SEP 24 2236 SS teletalk by man & woman; good o/ others w/ WCBS nulled. [Connelly*R-MA]
- 882 UNITED KINGDOM, BBC Wales synchros, Washford et al., SEP 30 2255 weather for Wales; signal was fair. [Connelly*M-MA]
- 891 ALGERIA, Algiers, SEP 24 2238 AA shouting vocal; good.
 [Connelly*R-MA]
- 918 SPAIN, R. Intercontinental, Madrid, SEP 25 0025 SS talk; poor. [Connelly*R-MA]
- 936 SPAIN, RNE5 synchros / MOROCCO, Agadir, SEP 24 2333 SS / AA talk mix; in WZNN/CFBC/CJYQ-930 slop w/ CBM-940 phased.
 [Connelly*R-MA]
- 954 SPAIN, R. Espana, Madrid, SEP 25 0023 SS teletalk; LOUD.
 [Connelly*R-MA]
- 981 ALGERIA, Algiers, SEP 24 2329 AA acoustic folk vocal; loud, trashing WCAP/CBV-980. [Connelly*R-MA]
- 999 SPAIN, COPE, Madrid, SEP 24 2327 fast SS newstalk by man; fair to good. [Connelly*R-MA]
- 1008 CANARY ISLANDS // SPAIN, SER synchros, SEP 24 2327 SS teletalk; fair to good. [Connelly*R-MA]
- 1017 unID, SEP 24 2325 sounded AA, though possibly Turkish; poor.
 [Connelly*R-MA]
- 1017 SPAIN, RNE5 synchros, SEP 25 0134 SS teletalk; fair w/ some WBZ-1030 slop. [Connelly*R-MA]
- 1026 SPAIN, SER synchros, SEP 25 0019 SS discussion; in WBZ slop.
 [Connelly*R-MA]
- 1044 MOROCCO, Sebaa-Aioun, SEP 24 2332 AA / Berber vocals & strings; huge at S9+30. [Connelly*R-MA]
- 1044 SPAIN, SER synchros, SEP 30 0229 fast SS teletalk; fair.
 [Connelly*Y-MA]
- MOROCCO (?), SEP 24 2334 AA program different from both Morocco-1044 and Libya-1251. Does Tangier on 1053 always run // Sebaa-Aioun on 1044 ? [Connelly*R-MA]
 - + SEP 30 2249 AA music (not // 1044 or 1251); mixed w/ Talk Radio UK. [Connelly*M-MA]
- 1053 UNITED KINGDOM, Talk Radio synchros, Start Point et al., SEP 30

2249 - // 1089 w/ EE teletalk; mixed w/ AA station. [Connelly*M-MA]

UNITED KINGDOM, Talk Radio, Moorside Edge et al., SEP 30 2320 blasting in w/ EE discussion of varied topics including religion and an upcoming hospital workers' strike and noisy protest demonstrations. This was at least 20 dB stronger than WBAL-1090. [Connelly*M-MA]

SPAIN, RNE5 synchros, SEP 24 2314 - segments of Michael Jackson 1098

- song, SS talk by woman; good / dominant. [Connelly*R-MA] SPAIN, SER synchros, SEP 24 2311 man in SS; fair. [Conne 1116 [Connelly*R-
- unID, SEP 24 2310 het here, maybe a Pan-Am, but Iran had been 1121.8 noted near this frequency some time ago. [Connelly*R-MA]
- SPAIN, RNE5 synchros, SEP 30 2246 man & woman in SS; o/ growl. 1125 [Connelly*M-MA]
- SPAIN, COPE synchros, SEP 24 2308 man in SS; dominant. 1134 [Connelly*R-MA]
- SPAIN, COPE synchros / CROATIA, HRT, Zadar, SEP 30 2245 SS 1134 teletalk by man mixed w/ Croatia female vocal. [Connelly*M-MA]
- SPAIN, COPE synchros, SEP 24 2306 fast SS talk by man; atop 1143 [Connelly*R-MA] others.
- 1152 SPAIN, RNE5 synchros, SEP 24 2305 - woman in SS; good. [Connelly*R-MA]
- SPAIN, EI, San Sebastian, SEP 30 2243 SS talk by man; slightly 1161 o/ co-channel jumble. [Connelly*M-MA]
- SPAIN, SER synchros, SEP 24 2302 SS talk; good. [Connelly*R-MA] + SEP 30 2242 local-like w/ man in SS; much stronger than the 1179 1180 domestics. [Connelly*M-MA]
- LESOTHO, BBC WS, Lancer's Gap, SEP 24 2300 BBC EE talk, Lilybolero interval music, pips, news; fair to good o/ others. 1197 [Connelly*R-MA]
- UNITED KINGDOM, Virgin Radio synchros, SEP 30 2240 // 1215 w/ 1197 "Walkin' on Sunshine" by Katrina & the Waves; poor to fair, o/ others. [Connelly*M-MA]
- ISRAEL, Haifa (t), SEP 30 2309 folk song in EE, talk, 1206 reggae-influenced remake of Animals' "Don't Let Me Be Misunderstood", then talk in a gutteral-sounding, possibly Semitic, language. One mention of Netanyahu seemed to be in there as well. Poor to fair copy, taped. [Connelly*M-MA]. SPAIN, COPE synchros, SEP 25 0010 - SS teletalk; way o/ music
- 1215 station that was probably UK. [Connelly*R-MA]
- UNITED KINGDOM, Virgin Radio synchros, SEP 30 2238 "1215" and 1215 "Virgin" ID's, then "Walkin' on Sunshine" by Katrina & the Waves; excellent, stronger than WPTS-1210. [Connelly*M-MA]
- LIBYA, Tripoli, SEP 24 2257 AA talk at low audio level (but 1251 carrier stronger than 1250 domestics); o/ others. [Connelly*R-
- 1296 SPAIN, COPE, Valencia, SEP 25 0008 - man & woman SS teletalk; good, alone on channel. [Connelly*R-MA] + SEP 30 2234 - SS talk by 2 men; good. [Connelly*M-MA]
- SPAIN, RNE5 synchros, SEP 25 0004 SS news // 1314; in bad 1305 growl. [Connelly*R-MA]
- 1314 SPAIN, RNE5 synchros, SEP 25 0004 - SS news by woman; dominant. [Connelly*R-MA]
- 1349 MAURITANIA, R. Mauritanie, Nouakchott, SEP 24 2255 - male vocal & oud; very strong carrier, light audio. [Connelly*R-MA] + SEP 30 2119 - het against the WINY/WEZS/CKAD/WOYK-1350 cluster
- showing up more than an hour before sunset on the car radio in the Humarock section of Marshfield, MA. [Connelly*M-MA]
- 1359
- SPAIN, Arganda, SEP 25 0003 SS news by man & woman; good, o/ low rumble & possible AA station. [Connelly*R-MA]

 SPAIN, RNE5 synchros, SEP 25 0001 SS news by woman emerged out of a pile of stations. [Connelly*R-MA]

 ALBANIA, Fllake (Lushnje) (t), SEP 30 2227 eastern- European-1413
- 1458 sounding talk; poor w/ bad growl. [Connelly*M-MA]
- FRANCE, TWR, Roumoules, SEP 30 2224 American EE preacher; 1467 local- like! [Connelly*M-MA]
- 1521 SAUDI ARABIA, Duba, SEP 24 2245 - news by man in AA; loud.

+ SEP 30 2215 - AA vocal & strings; excellent. [Connelly*M-MA] unID. SEP 24 2348 - het against WSAI/others-1530, possibly the varying-frequency Middle Eastern station reported in the 1514

to 1537 region. [Connelly*R-MA]

GERMANY, Mainflingen / SPAIN, Manresa, SEP 24 2344 - soft 1539 classical (/ religious) music mixing evenly w/ fast SS talk;

both badly slopped by WDCD. [Connelly*R-MA] ALGERIA - CLANDESTINE, Tindouf, SEP 24 2251 - AA female vocal w/ 1544

guitar accompaniment; very good. [Connelly*R-MA] KUWAIT, VOA relay, Kuwait City, OCT 1 0015 - VOA EE news item 1548 about Microsoft; good at first, then it submerged into cochannel British QRM and multi-station 1550 slop.

SPAIN, SER synchros, SEP 24 2339 - // 1584 w/ woman in SS, then 1575 Barbra Streisand version of "Once In A While" w/ big-band instrumentation; very good. [Connelly*R-MA]

SPAIN, SER synchros, SEP 24 2339 - // 1575 w/ Streisand song, SS 1584 talk by woman, then telephone talk; good, o/ others.

[Connelly*R-MA]

SPAIN, SER synchros, SEP 24 2340 - SS talk / teletalk; mixed w/ 1602 others, messy. [Connelly*R-MA] SEP 30 2220 - man & woman in SS; good. [Connelly*M-MA]

* PAN-AMERICAN DX *

GRENADA, GBC, St. George's, SEP 25 0102 - Caribbean EE talk, then big-band version of Dylan's "I'll Be Your Baby Tonight"; fair to good. [Connelly*R-MA]

VENEZUELA, Mundial, YVKE, Caracas, SEP 30 0306 - "Mundial" ID; 550 loud. Often dominates 550 on Cape Cod w/ CFNB pest now gone.

[Connelly*Y-MA].

ST. KITTS & NEVIS, ZIZ, Basseterre, SEP 30 0304 - Jim Reeves song, then sign-off announcement; good. [Connelly*Y-MA]

CUBA, CMDC, Pilon, SEP 30 1003 - R. Reloj service w/ SS news and 570 timechecks on the minute; strong, rolling o/ WMCA. [Connelly*Y-MA]

PUERTO RICO, R. Reloj, WKAQ, San Juan, SEP 25 0055 - Puerto Rico 580 SS news; mixed w/ WTAG/CJFX. [Connelly*R-MA]

DOMINICA, DBS, Hillsborough, SEP 25 0054 - US adult- contemporary 595 female vocal; good, o/ 594. [Connelly*R-MA]

VENEZUELA, R. Sucre, YVQB, Cumana, SEP 30 0312 - R. Sucre ID;

good w/ loop SE-NW to null Cuba. [Connelly*Y-MA]

ANTIGUA, ABS, St. John's (t), SEP 30 0335 - BBC relay; in and out

600

620 of a jumble of other stations. [Connelly*Y-MA]
PUERTO RICO, Super Cadena, WSKN, San Juan, SEP 25 0107 - SS

630 teletalk w/ Puerto Rico mentions; rolling o/WPRO/CFCY. [Connelly*R-MA]

GUADELOUPE, RFO, Pointe-a-Pitre, SEP 25 0108 - man, then woman in 640 FF; good, o/ others. [Connelly*R-MA]

COLOMBIA, RCN Antena Dos, HJKH, Bogota, SEP 25 0046 - Antena Dos 650 ID; good.

+ SEP 25 0052 - SS news about Washington, DC. [Connelly*R-MA] COLOMBIA, CARACOL, HJCX, Cali, SEP 30 0250 - CARACOL ID's, SS 700

sports promo's. [Connelly*Y-MA]

VENEZUELA, YVQE, Porlamar, SEP 25 0115 - R. Oriente loud (o/ CHTN) w/ typical folk-style SS vocals. [Connelly*R-MA] 720

MEXICO, XEX, Mexico City, SEP 30 0247 - ID "La Equis de Mexico"; o/ others. [Connelly*Y-MA]

unID, SEP 25 0118 - "oddball" frequency station here w/ merengue vocal music, then SS talk. Fair w/ CKAC-730 in cardioid array null. [Connelly*R-MA]

+ OCT 1 0010 - Latin-American music here, signal not as clear as that heard in Rockport on 25 SEP. [Connelly*M-MA]

VENEZUELA, YVKS, Caracas, SEP 25 0119 - "RCR" ID's, SS news; loud 750 / dominant. [Connelly*R-MA]

+ SEP 29 2303 - SS talk, two rock-style Radio Caracas Radio jingles; very good. [Connelly*Y-MA]

BRITISH VIRGIN ISLANDS, ZBVI, Roadtown, Tortola, SEP 25 0121 -

Carib-EE talk, dancehall reggae initially atop, then unID SS & CFDR took over. [Connelly*R-MA]

+ SEP 29 2300 - adult- contemporary music, ZBVI ID at top of the hour; good. [Connelly*Y-MA]

800 NETHERLANDS ANTILLES, PJB, Bonaire, SEP 25 0128 - booming in w/
"R. Transmundial" SS ID. [Connelly*R-MA]

920.24 unID, SEP 25 0025 - quite a het against CJCH/WHJJ-920. HJAA, Emissoras Fuentes (Cartagena, Colombia) has drifted here previously. [Connelly*R-MA]

previously. [Connelly*R-MA]

1060 unID, SEP 29 2320-2332 - Black Gospel music & preacher; atop
Cuba/KYW. Not sure if domestic or Caribbean. [Connelly*Y-MA]

1110 VENEZUELA, YVQT, Carupano, SEP 24 2312 - doorbells, SS talk,

Venezuela mentions; dominant. [Connelly*R-MA]

1160 BERMUDA, VSB3, Hamilton, SEP 29 2230 - // 5975 w/ BBC EE political discussion; briefly o/ WOBM/WVNJ. [Connelly*R-MA]

1500 VENEZUELA, YVRZ, Cumana, SEP 24 2353 - SS talk mentioning local towns, then romantic vocal; in and out w/ hard-to-hold WTOP null. [Connelly*R-MA]

RAYMOND S MOORE

904 SOUTH JADE DRIVE KEY LARGO, FL 33037-3826 TEL: 305-853-0184

September 29, 1996

TRANS-PACIFIC

- 774 AUSTRALIA 3LO Melbourne in all summer but not as good as 4QD and 2QN. Most recently noted w/M at 1050 9/8. Produced audio during summer on 6/19, 6/28, 8/20, 8/22.
- 1017 TONGA/AUSTRALIA?? A3Z and 2KY presumed ones producing SAH many days. Audio noted 8/3, 8/12, 8/13 just before LSR. Not strong enough to make out words but sounded like Aussie rather than Tonga.
- 1386 NEW ZEALAND Radio Tarana, Auckland assumed. Average of 15 bearings is 238.4° perfect for Auckland. Carrier first appeared on 6/3, finally produced audio 9/9 1030-1035 with M&W tlkg. Not strong enough to ID language or accent. Other assumed ZL's on 1035 and 1566 with weak audio and strong carriers on 756, 783, 1026.
- 1512 AUSTRALIA 2RN Newcastle produced audio 9/12 and 9/13 during the hour before LSR.
- 1548 AUSTRALIA 4QD Emerald has been strongest and most consistent TP during the summer and early fall. Audio at good level on eight AMs between 9/2 and 9/18. Usually talk, tel call ins, some music from 1030-1100. News on the hour with financial news at 1105 ("Ordinary index up 12 points," "Ordinary index dropped.") On 9/18 at 1033 had regional weather, "Longreach 36°, Biolela 30°."

A DXers TECHNICAL GUIDE

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WESTERN DX ROUNDUP



Nancy Johnson 979 Neptune Boulevard Billings, MT 59105-2129



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Compuserve: 74444,3075

WDXR DEADLINES: Each Saturday, Please use Eastern Time.

Prodigy: MPNN49B

REPORTERS FOR THIS ISSUE:

(FA) Frank Aden-4096 Marcia Place-Boise, ID 83704

Modified FRG-7, modified Radio Shack TRF, Sony SRF-42 AM stereo Walkman, 45' N-S longwire, 180' L-longwire, 4' box loop

(LBG) Larry Godwin-2390 Clydes Dale Lane-Missoula, MT 59804 lbg@selway.umt.edu Hammarlund HQ-150. Sanserino air-core box loop & KIWA loop

((BN) Bill Nittler-Box 824-Mancos, CO 81328 HQ-180

(BP) Bob Pietsch-230 Winchester Court-Foster City, CA 94404 marbob@ix.netcom.com Sangean 803A

OF SPECIAL INTEREST

620 KBZS CO, Grand Junction ex-KKGM as of 9/3 with talkradio, ID as "The Buzz." (BN-CO)

530 WPJP546 <u>CA</u>, San Mateo 9/25 1715 new TIS/HAR operated by the City of San Mateo Fire Dept. Office of Emergency Services, with test message. ID's as "Radio San Mateo, WPJP546." Local for me, says they will operate NSP, so there goes 530 for now! (BP-CA)

690 KRCO OR, Prineville 9/27 strong in CBU null with C&W, legal ID, & Mutual news. No way was it using listed night power of 77 watts. (LBG-MT)

850 KHHO WA, Tacoma 9/27 2300 surpriningly strong with KOA nulled, during game. Man said "Curtis football on AM-850, K-H2O." (LBG-MT)

970 KNUU NV, Paradise 9/21 on top at 2300. Man ID'd as "All news, K-News, AM 970," then "Newsradio for Las Vegas." Promo for CBS program. (LBG-MT)

1210 KRSV WY, Afton 9/27 2306 atop the pack, man said "Things keep happening on KRSV, Afton." (LBG-MT)

1320 KFNS UT, Salt Lake City 9/23 2000 ID as "K-Fans," but no calls given. Is this a change? (BN-CO) (Yes, they recently changed calls to KFNS.--NJ)

1370 KSHY WY, Cheyenne with soft oldies at night, first noticed 9/11. ID as "K-SHY." Exreligion. (BN-CO)

1450 KEYY UT, Provo 9/24 2300 ended USA Radio network program, gave call ID & weather. (LBG-MT)

CFHC AB, Canmore 9/28 0600 on top with "You're hearing your favorite oldies. You're listening to CHFC." New. 1995 NRC Log shows power as 40 watts, but M Street Radio Directory says 1kw. (LBG-MT)

1520 KTRO CA, Port Hueneme 9/23 & 9/24 0900 ended Daybreak USA program & had short jingle sung by woman "KTRO, Port Hueneme, Oxnard, ???" Strong atop KFXX, surely already on daytime 10kw. Has new phone # 805-289-1400. Changed format from Spanish about a month ago. (LBG-MT)

UNID

550 9/25 0100 running test tone, under KBOW & KOAC. Any ideas? (FA-ID)

Welcome to WDXR, Bob Pietsch. We hope to hear from you often.

Central DX Roundup

Editor: John C. Johnson Internet: CDXR@aol.com

FOR THE RECORD

E-Mail: CDXR@aol.com America On Line: JohnJ53816

Deadline: Saturdays

Please report all times as Eastern. Tips over a month old will not be included. Include only what would be considered as DX, or unusual format diversions if it is a 50kW nearby or a local station. Your tips should be of help to other DX'ers, so include helpful information such as formats.

CompuServe: 74444,3075

Snail-mail: 979 Neptune Boulevard, Billings, MT 59105-2129

Prodigy: MPNN49A

RIDING GAIN

Shawn Axelrod, Winnipeg, Manitoba, Canada. [SA-MB] Icom IC-R70 with filter mods and Palm board.

4' box loop, Quantum loop, 100' longwire.

[EB-MO] Eric Bueneman, NOUIH, Hazelwood, Missouri. Realistic DX-400, Realistic TM-152, Worcester Space Magnet 2.

Greg Hall, Dallas, Texas HAXE97A@prodigy.com [GH-TX]

Kenwood TS8500, Sony AN-1 active antenna, 65' long wire.

Nancy Johnson, Billings, Montana Nancy Johnson@prodigy.com [NJ-MT] Icom IC-R71A, Yaesu FRG-7, Lafayette HE-30, GE Superadio III, 2 "Radio West" Loops.

Tim Noonan, Madison Wisconsin, Tpnoonan@csd.uwm.edu **ITN-WII** Drake SW-4A, "Radio West" loop.

SPECIAL INTEREST

LA, Lafayette. EX-1520. 9-4 heard u/KOMA-1520. Noted with short promos 1330 KACY continuously informing listeners of the move to 1330. [GH-TX]

{Greg, did you hear them on 1330 also? John}

DOWN THE DIAL

620 KMNS IA, Sioux City. 9-21 fair signals in CKCK null. 2202 with Ai news, local weather, and "KMNS" ID into country music. [SA-MB]

660 KSKY TX, Balch Springs. 9-18 fair to poor mixing with WFAN. 2344 calls only. [TN-WI] 770 KKOB NM, Albuquerque. 9-18 fair. 0759 with "News radio 7-70 KOB" ID, jingle. [TN-WI] 850 WYLF NY, Penn Yan, 9-6 fair to good, 2114 with ID in standards format, [TN-WI]

880 WINU IL, Highland. 9-18 local-like signal. 1806 noted with sports talk, entertainment news, spot for Auffenberg Mazda in O'Fallon, IL, station promo into Bloomberg Business News. Station has gone mostly talk including G. Gordon Liddy program. [EB-MO]

920 CKNX ON, Wingham. 9-6 fair. 2149 with 'Country 92" slogan, call ID's. Woman announcer. [TN-WI]

1030 WSFZ TN, Memphis. 9-3 fair behind WBZ. 2100 with legal ID, carrying One on One sports. Needed for call change, EX-WXSS. [TN-WI]

1210 WPTS PA, Philadelphia. 9-14 good, fair stereo signal. 0358 with Mary Matalin talk show. Imus promo, local PSA's, "Philadelphia's Talk Station 12-10 AM" slogan, Legal ID into CBS News. Calls stand for "We're Philadelphia's Talk Station." EX-WCAU, WOGL, WGMP. [EB-MO]

1330 CJYM SK, Rosetown. 9-27. 2016 presumed the one with local spots and mentions of Saskatoon. [NJ-MT]

KOVE WY, Lander. 9-27 o/u/CJYM. 2007 with "KOVE. The spirit of the west" into country music. [NJ-MT]

1480 WGVU MI, Grand Rapids. 9-6 fair during rare local WTDY silence. 1959 with AM/FM ID's and weather. [TN-WI]

UnIDS

9-22 fair signals rising to be on top for about 5 minutes. Looped E/W. 2150 with 640 unID religious programming, [SA-MB] {Shawn, this may be KGVW Belgrade, MT. John}

25 YEARS AGO

October 16. 1971 issue of IRCA's "DX Monitor" _ Walt Breville of St. Louis, MO said he took pictures of 35 DX'ers at the Toledo convention _ Robert Kramer of Chicago, IL commented on the Toledo convention including the boys in 212 playing leap frog in the hall at 4 a.m. _ Jim Poterba of Yardley, PA added two new states. SC and CA. He also told of his visit to WBCB.

OPEN MIKE

Charm is a way of getting a "yes" without having asked any clear question. Lee Freshwater informed me that he indeed went to Ball State along with David Letterman. Lee, let's hear some of those stories about David! A big welcome goes out to Greg Hall of Dallas, Texas, welcome to the IRCA and to CDXR. We look forward to your next report. 73, John.



Eastern DX Roundup

Editor: LEE FRESHWATER 414 SE 3rd ST OCALA FL 34471

****	****	****	****
			STARS OF THE WEEK
(LF-F	L) you	ur ed	itor Hammarlund HQ-180a/145A Patomic FIM41 KIWA loop
Age and the same of			and various long wires
(JD-A	L) J.	D. St	ephens (hey, I got it right this week !!) 106 Anita Dr.
			Madison, AL 35758-7163 E-mail JDStepn6/11@aoi
			Drake R-8 , SRII, Panasonic RF-2600, Radshack
			dipole, Shotgun loop, 75' l.w. VIA E-MAIL
(HL-L	A) He	nry L	azarus 1313 Dauphine St. New Orleans,LA 70116
			Sony 2010 W/KIWA LOOP
(LH-A	L) Ly	nn Ho	llerman 514 Carrsbrook Rd. Huntsville, Al 35803
			DX-440/ YBoy-400 W/Q-stick VIA E-MAIL
(KZ-N	Y) Ka	rl Zu	154 Old Post Road North, Croton-on-Hudson, NY
			10520 E-Mail- Zuk@ONEWSOP.nbc.com VIA E-MAIL
****	*****	****	***********
			LOGGINGS
540	WOTM	FL	Pine Hills 9/28 2116 "Miami" pgm with Sports scores
	7		"AT&T update" Fair sig. (LH-AL)
1040	WMTX	FL	"AT&T update" Fair sig. (LH-AL) Pinellas Park 9/30 0330-0347. Sometimes over WHO
			w/light rock (Melissa Ethridge, Phil Collins) , //FM
			w/ "Mix 97.5" ID's, "The Best Varieties of Music"
			slogans, local spots. (JD-AL)
1090	WKTE	NC	King 9/25 2229 Thanks to tip from IRCA WEB Site, was
			able to add this one to the logbook. In with S. GSPI
			mx w/KAAY nulled. Local ads mentioning King and one good
			ID. Signal poor but readable. My database shows license
			for 500 watts nights. Perhaps they just started to use
			it ?? (LF-FL)
1110	WKRA	MS	Holly Springs 9/27 2115 Gospel mx, ID as "Power 11-10
			WRKA, Holly Springs" into more gspl mx (LF-FL)

Here it is almost the middle of October....Unless you get this via INTERNET !!....Get in on the fun...NOW ON WITH THE SHOW......

1120	WBNM	GA	Gordon 9/30 0300-0400+. Swamping KMOX at times w/continuous CNN Headline News. A nightly regular here suddenly, and have been trying to get a clue as to who
			it was. Finally caught a local spot that clued me in, for the "Sassy Tea Room" in Macon. Gave WWW address for their sister J-107 FM homepage. Are calls still WBNM? When did they get night authorization ?? (I show calls as "still" WBNM, but NO night time????? Any ideas
1160	WERD	GA	folks?-ed) (JD-AL) East Point 9/27 2300-0000 Still a solid regular, giving WJJD fits, with Prime Sports programming. Anybody have an address for them? Directory assistance has no listing in either East Point (city of license) or Atlanta.(JD-
			AL)
1190	WHMT	TN	Humbolt 9/25 2200-2300 Finally ID'ed this one with a tip from Robert Kramer. Rock music //FM, mentioning FM 105 and a B-94. Still a sometimes strong regular here- another night time authorization? (JD-AL)
1360	WACE	ОН	Cincinnati 9/29 2159-2200 Jets/Redskins game "on the CBS Radio network." "You're listening to 13-60, WACE, Cincinnati" Back to game. (LH-AL)
1390	WROA	MS	Gulfport 9/30 0230-0303. Strong, and swamping WXTC w/easy listening instrumentals, time check & ID at TOH as "The station that's easy to listen to, AM 1390 WROA
			Gulfport/Biloxi" into ABC news. Suddenly a nightly
			regular here- forgetting to change pattern ?? (more likely, on purpose-ed) (JD-AL)
1520	KYND	TX	Cypress 9/28 0759-0801, 79/29 *0759-0805, 9/30 *0759 0809, faded in after s/on annomt 9/28 but heard
			numerious IDs, program promos and commercials for
			Armadillo Advertising before signal suddenly faded. Hrd full sign on annumt 9/29 & 9/30. Slogan seems to be
			"Kind-1520" but not sure. On 9/29 the sign on was followed by the International Prison Broadcast by the
			International Prison Ministry of Dallas. On 9/30 the sign on was followed by a wx and program in Spanish. (HL-LA)
1570	WONA	MS	Winona 9/27 2315 In good w/Blk Gspl format via Sat.
			One good liner with "W-O-N-A" calls. Perhaps caught on high power ?? Have not hrd since. (LF-FL)
****	*****	****	**************************************
1120	???	?	9/27 2129 2129 What carries Headline News (under KMOX)
			on this freq? I heard the audio from CNN Headline News then dead air until Headline nx feed picked up at 2131. (I had suggested to Lynn that it might be WBNM in Gordon, Ga. Then JD's log showed up !!- see above) (LH-
1160	???	?	AL) 9/25 1919-1936 Strong at times with Gospel, talk about
			local school happenings, ID at half hour as "You're listening to 1160 AM, Columbus, North Carolina with 10,000 watts of Pure Gospel power coming your way."
			I show calls as WKJT, but directory assistance had no listing for this station in Columbia or Tryon. Any
			ideas? (I have logged this one here- My data base shows the calls as WJFJ in Tryon simoing WKJV 1380 Asheville,
1360	WAZU	???	N.Ced) (JD-AL) 9/28 2125-2138 Several stns on this freq. Caught this ID
			then stn went into Talk show. ?? (LH-AL) (I show no WAZU on my list. Anyone have any ideas ???)
1650	???	??	Karl Zuk writes that he has been receiving a stn on 1650
			way down in the mud, with a Music of Your Life type format. Another stn has been coming in with a Talk
			format. Too much noise and not enough signal for an ID. Best after midnight Eastern almost every night. He is
			also getting the same weak stn that Mike Hardester has
14			received broadcasting what sounds like data. ANy ideas ?? (KZ-NY)

T.I.S. (ETC)

1610 ??? FL Jasper 9/25 1920 Special Hamilton County Emergency
Broadcast System station. Using loop tape. In good
with entire message. Says using 60 watts. Have name &
address if anyone needs it. Tape & report sent. (LF-FL)

Did you notice that this is the FIRST ALL E-MAIL column. The only thing that came in the mail as over 30 days old. Static is starting to fade here in Florida and am looking forward to the first weekend of DX tests. How about ALL of you trying to arrange a TEST! J.D. can provide details if you need help. ITS EASY !! see you all next week! fresh

Geomagnetic Indices

Geomagnetic Summary September 26 1996 through October 2 1996

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
9/26	70	22	4	very	low	unsettled-mis	by - laid
27	70	15	1	very	low	quiet-active	SLESSOY)
28	71	15	2	very	low	quiet-mis	n= 100
29	70	7	1	very	low	quiet-unsettled	- C10
9/30	70	3	1	very	low	quiet	-
10/1	70	2	1	very	low	quiet	-
10/2	70	7	2	very	low	quiet-unsettled	-

EASTERN

DX

FORUM

DEADLINES: SATURDAYS

Richard C. Evans

2821 Shadblow Lane, Apt. 24 West Columbia, SC 29170-3158

Phone: 803-926-9809

<u>V. Jeter</u>, 1890 Abinger Lane, Lawrenceville, Georgia 30243 It's hard to believe that it's been over a year or so since my last report, but with a new season upon us, things are looking good for some Unfortunately, attending the IRCA convention conflicted with some of our Olympic activities, and may have been a partial reason for the low attendance in Ocala. Actually, I would have loved to have gone, as we pass through there 3-4 times a year on our way to Tampa to visit my brother. We really enjoyed the Olympics here, and despite the bombing and Juan Antonio, it was a wonderful time! I think we all have suffered from the post-Olympic let-down, so decided to attend the NRC convention in Knoxville to help the DXing bug to bit again. The DX season really got started, ironically, with a hurricane called "Fran". First, I hope no one reading this was hurt or suffered damage from "Fran", or if so, my sympathies go out to you. But, at a safe distance, such storms can offer a great DX opportunity. On the evening of 9-5, I tuned around. although nothing new was heard, I did note WRRZ-880 Clinton, NC, WKGX-1080 Lenoir, MC and WKZQ-1520 Myrtle Beach, SC on with emergency broadcasts, although the latter seemed to be on regular schedule. DX since then has been very sparse, due to summer static and an incredibly busy work load. Things may let up a little work-wise, which is fine with me right now, and with cooler weather already here, I hope to hit the dials more often this fall. The trusty old HQ-150 was recently checked out and aligned by a local ham, Milton Lord, and I have Kiwa Loop on back-order from Grove Enterprises, so I should be set. I have

15

just finished a batch of about 10 follow-ups going back to last fall, and in some of them, I am trying some prepared cards designed on the computer, using the colors, fonts, and clip-art available. It is a great way to dress-up this otherwise undesirable aspect of verie-collecting, but I am making sure they still look like my own prepared card, buy leaving the fill-in portion identical, so there is no doubt what it really is. With the radio biz in the shape it is these days, with smaller staffs and less time for report-handling, prepared cards may play an increasing role in the future of this game. I also have a secret hope that maybe a few stations will like my designs so much, perhaps they will use them to print their own cards! Looks like a great CPC test schedule already shaping up for this season, so I am looking forward to that. By the way, did anyone receive a verie for the WTLA-1200 test earlier this year? A few highlights from last season include hearing the high-band stuff: WJDM-1660, KTRK-1670 and KBXT-1640 as well as the CPC tests heard. By the way, I would like to be among the first to welcome "Mr. EDXF Editor", Rick Evans, to the SouthLand! As they say on WSB, Welcome South, Brother! (And yes, that is really what those calls are supposed to stand for). Well, I've rambled on long enough...lots to catch up on in a year. I hope I will be appearing in these pages more often this year. 73. (Karl, I hope so too--rce)

R.C. Watts, 4109 Graf Drive, Louisville, Kentucky 40220-3016
Randy (the Q) Davis and I visited WXLN-1570/105.7 the other day.
They still hope to get 1470 back on the air. That evening (8/21) KY
Educational TV aired a 30 minute program called "Crazy Nate and His
Wireless Telephone". As everyone should know by now, Nathan B.
Stubblefield of Murray, KY was perhaps the first to invent wireless
electromagnetic telephony (radio) but lacked PR and marketing abilities.
KET put in a plug for the book, "Towers over Kentucky" about radio
history in the state and gave inquiry address as KBA, PO Box 402,
Frankfort, KY 40609. Have not turned a medium wave dial in some time.
Waiting for the DX test season. No QSLs from a number of last season
tests, but no matter. KLVI-560, KBSU-730, KBRT-740, KFNW-1200 and six
of the FL convention test marathon stations did respond. Also heard
from CBN-640, KXBT-1640, KTRK-1670 and a few others. I expect this
season coming up will be a real blast. Got a catalog from Time Warner
SOUND EXCHANGE, 545 Industry Court, Deer Park, NY 11729-4614. Several
reproduction antique radios and some Nipper (RCA Victor) items. How
about a radio cookie jar or a Nipper neon clock? Pricey and they will
be flea market items in a few years for pennies on the dollar; So sez

Rick Evans, 2821 Shadblow Lane, \$24, West Columbia, South Carolina 29170 I finally got the HQ out of its box and it seems to have made the trip down here alright. Still haven't tried to fix the loop, but it does look a little hopeless, to be honest. I put in some time with the Superadio both Saturday and Sunday evenings, and was rewarded for my efforts. 25 stations to bring my total here up to 75. Quite a few were the regulars I've heard every place I've DXed (now at seven different logs, hi), such as WJR-750, WLS-890, WMVP-1000, WABC-770, etc., but the surprise Saturday night was KOA-850 Denver. The surprise Sunday night was the combination of WINA-1070, WFLI-1070, and WNCT-1070, logged at 2127, 2128 and 2130 respectively, all mixing nicely together. The Louisville stations on 970 and 1080 were both logged also, and one, I forget which, was running a spot asking Indiana residents to urge their legislature to vote to put the state on daylight savings time. I expect that I will be at my mother-in-law's home in Alabama for Thanksgiving, and hopefully I will have the HQ there this time. I'm starting to get a little more comfortable with the MW band down here and have less of a feeling that I picked a bad DX location to work at, hi. 73.

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VERIFICATION SIGNERS

Stephen S. Howe 9 Warner Drive St. Albans, VT 05478-1575 khowe@zoo.uvm.edu

My deadline is the last Friday of the month. See important note below.

Contri	23.31	in	re.

CAD Charles A. Dobbins, 1902 Mission Creek Circle, Houston, TX 77084 MH Mike Hardester, 3118 Gaitway Court, Jacksonville NC 28546-6973;

2lakota@abaco.coastalnet.com

GVJ Gary V Jackson, 7735 Center Parkway, Sacramento CA 95823 HL

Henry Lazarus, 1313 Dauphine St, New Orleans LA 70116 Randy Stewart, 4225 W La Casa, Springfield MO 65802-5615 RS

FREQ	CALL	NAME and TITLE	<u>ADDRESS</u>	WHAT	WHEN	<u>WHO</u>
560	KWTO	Dale Blankenship, CE	P O Box 3793 Springfield MO 65808-3793	PM	165f	CAD
	GBC*	Shiroxley Goodman, CE	Guyana Broadcasting Corp Broadcasting House 44 High St, Werk-en-Rust	L+	60	RS
570	WVMI	Kim Campbell, OpsMgr	Georgetown, Guyana P O Box 4606 Biloxi MS 39531	L	77	CAD
620	WJDS		1375 Beasley Rd Jackson MS 39206	Q	33	CAD
850	WRUF	Donald E Rice, CE	P O Box 14444	PB	23f	HL
910	KLCN	Tommie J Hill, CE	Gainesville FL 32604 Blytheville TV Cable Co. 121 South Second, P O Box 127	P	208f	CAD
950	WAKM	Tom Lawrence, GM	Blytheville AR P O Box 469 Franklin TN 37065-0469	L	12r	HL
980	WYFN	Dave R Wells (?), Mgr	1940 Nelly's Bend Rd Madison TN 37115	P	156f	CAD
1290	KIVY	Chester Leediker, CE	PO Box 1109	L	39	CAD
1330	WFBC	Jerry K Massey, DirEng	Crockett TX 75835 501 Rutherford St Greenville SC 29609-5313	L	239	МН
1350	WSMB	Steven Huerstel, AsstEng	1450 Poydras St Suite 440 New Orleans LA 70112	P	210f	CAD
1360	KNIR	Scott Seagraves	P O Box 12948	L	134	CAD
1430	KQLL	George Chambers	New Iberia LA 5314 South Yale Suite 400 Tulsa OK 74135	Rbc	187	CAD
1470	WMBD	Hillary Dawn Goff, ExecAsst	3131 North University St Peoria IL 61604	LB	18	CAD
	KLCL	Bruce L Merchant	P O Box 3067 Lake Charles LA 70602	L	5	CAD
1480	WABB	James R Gainey (?), CE	P O Box 2148 Mobile AL 36652	P	218f	CAD
1550	KXOJ	David Stephens, StnMgr	Cityplex Towers 2448 E 81st Suite 5950 Tulsa OK 74137	L+	11f	HL
1560	KKAA	Staff of KKAA	3980 S Dakota St P O Box 1770 Aberdeen SD 57402	LM+	107	CAD
1580	KCWW	Robert A Van Buhler, Mgr of Engineering	P O Box 3174 Tempe AZ 85280	LB	158	CAD
1600	KYGO	Billy Hart (?), CE	1095 S Monaco Pkwy Denver CO 80224	Р	196f	CAD
			Control of the Contro			

FREQ CALL NAME and TITLE ADDRESS WHAT WHEN WHO 1620 2AM John Wright 31 Chamberlain Ave GVI

Caringbah 2229 NSW Australia WHAT was received: L = Letter with personalized statement; F = Form letter; Q = QSL card,

commercially printed; C = Postcard or similar card supplied by station; P= Prepared card supplied by DXer; R = DXer's report returned with statement; cf = Certificate; E = Verification by e-mail; fx = Verification by FAX; M = Coverage

map; B = Bumper or other sticker; bc = Business card; + = Extra goodies

WHEN the reply came: Number of days elapsed; f = Follow-up; n = Return postage not used; r = Return postage returned * [for this column] = See comment below

Good to have Charles back with us! Randy's verification for GBC is for its shortwave outlet on 3290 kHz, but this signer is valid for GBC-560. This column was prepared on 9/20/96. IMPORTANT NOTE: Until I get settled in Albany, New York, please continue to send your reports to me at 9 Warner Drive, St. Albans, VT 05478-1575, or you can send them to me by e-mail at the address listed at the top of the column, until I have established an e-mail account at SUNY

IRCA Reprints

The IRCA maintains a large file of articles which have appeared in past issues of DX Monitor. These articles cover a wide variety of topics, including: antenna theory and construction, tips for the foreign BCB DXer, how to improve your DXing skills, history of DXing and broadcasting, lists of stations by subject, construction projects and receiver modification, receiver reviews, medium wave propagation, and more. Copies are available for a nominal charge. For a list of reprints, send \$1.00 to:

IRCA Reprints, c/o Steve Ratzlaff, 1885 E Bayshore Rd Sp 90, E Palo Alto CA 94303.

IRCA Foreign Logs

The IRCA has published nine volumes of the IRCA Foreign log. Each volume contains 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 BCB 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).

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NOTES:

at Albany. 73, SSH.

IRCA Technical Column

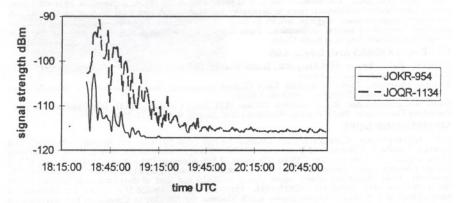
editor:

Nick Hall-Patch 1538 Amphion St. Victoria, B.C. Canada V8R 47.6

Using a PC and a Communications Receiver for Advanced DXing

For the past couple of years I've been using a rather unusual communications receiver, the Dymek DR-333. It tunes from 10 to 29999 kHz, has quite respectable sensitivity and signal handling capabilities and has three Collins mechanical filters for IF selectivity. It is also about the size of a blockbuster paperback novel and has only an antenna input, a 12 volt power input, a couple of audio outputs and a DB-9 connector for RS-232 communications with an IBM compatible personal computer. A computer program which came with the radio allows receiver settings to be controlled from the keyboard and to be displayed on the PC screen along with the frequency readout. A detailed description and review of this receiver is found in the 1991 Proceedings from fine tuning publications.

One of my interests is the study of propagation of medium wave signals from the other side of the Pacific Ocean, but it's always been a problem recording the rise and fall in signal strength over time on even one channel, let alone several. A paper chart recorder will allow one to do this, but such items are not cheap or easily available. The DR-333 is capable of tuning in a signal and registering its signal strength in about 100 milliseconds, so it is possible to tune 10 channels in one second and record the signal strength on each one. You certainly can't tune this quickly using a keyboard, so I needed to write a program which would do it for me, as the program which came with the receiver wouldn't do it. The receiver manufacturer kindly provided me with the source code for the radio's control program, so I upgraded my programming skills in the "C" language, and eventually created a program which acts as a data logger, recording signal strengths on up to 120 channels at a time.



The data files can then be imported into a spreadsheet such as Excel which will create charts of each channel's signal strength over time. An example of a pair of Japanese medium wave stations fading-out as heard from 700 miles offshore in the north Pacific is shown above. This

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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 30 times a year, weekly from October to February, twice in September and March, and monthly from April 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.

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Editor-in-Chief/Publisher: Ralph Sanserino, PO Box 1831, Perris CA 92572-1831. (dues/address changes) Publishing Coordinator: Phil Bytheway, 9705 Mary NW, Seattle, WA 98117-2334

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