

November 19, 1988 - Volume 26, Number 8 - Edition 832 - ISSN 0899-9732

News From HQ

If you heard Radio Newyork International and want to send a reception report, here's their address:

Radio Newyork International P.O. Box 1659 Gracie Station New York NY 10028

The station prefers a SASE and prepared card if you want a QSL. Good luck! Thanks to (who else) Karl Zuk for tracking down the address. Karl also says the owners are thinking of selling the radio ship for \$50000 because they need the money.

Albert Lobel sent some information on the 1989 ANARC convention. It will take place July 14-16 at the Dolphin Beach Resort, in St Petersburg Beach, FL. Activities will emphasize Latin American DXing. information write to ANARC P.O. Box 272301, Tampa, FL USA. The location of our own more 1989, 33688 USA. convention has yet to be determined. We've received more than one bid, so a runoff election will be needed in the near future.

Achievement Awards: We haven't mentioned our achievement award program lately, so here goes. The IRCA issues these attractive certificates to persons who have verified reception of some number of states, pro-vinces, countries, stations, state capitals, and continents. For more information, send a SASE to our awards chairman, Bruce McFadden, 412 Harding Road, Williamnsburg, 14221.

Mark Strickert sent us some information on Decalcomania, a club for those who collect airchecks, stickers. T-Shirts, and other radio station memorabilia. For a sample bulletin and other info, send \$1.00 (\$1, 25 to Canada) to Mark Strickert, 3852 N Oconto, Chicago, IL 60634.

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We're always in need of articles on any aspect of our hobby. They can be about DXing, receivers, stations whatever strikes your fancy. There was an excellent list of sug-gestions in the results of our recent membership poll. If you'd like to write an article for the bulle-tin, then by all means go ahead. If possible type it yourself. 8-1/2x14 paper is preferred, but 8-1/2x11 is okay. Leave a 1/2 inch margin at each side and a 3/4 inch margin top and bottom. Also try to leave extra inch at the top of the first page, unless you make your own heading. It's really pretty easy, so go ahead and start that article you've been thinking about writing.

In recent months we've received a few letters from members whose bulletins have been munched by the Post Office. One or two members only received one page from one issue; others have received bulletins with parts of pages ripped off. There's not much we can do about it, but if you receive a damaged bulletin (or one doesn't arrive), let us know and we'll replace it for free.

IRCA Trivia Corner: If the club's 25th anniversary is still several months away, then how come we're already in Volume 26 of DX Monitor? The answer is simple. The first IRCA bulletin was published in March 1964, but the club founders decided it made sense for the volume numbers to begin in September, so they would coincide with the DX season. So Volume One ran from March to August 1964, and every volume since then Happy Thanksgiving! has run from September to September.



Eastern DX Roundup Editor: Ray Bauernhuber 141-12 243 St., Rosedale, NY 11422

DEADLINE: SATURDAY'S

_______ J.D. Stephens (JDS-AL) 3605-8 Chasewood Huntsville, AL - 35805 RF-2600 w/30' longwire (RSR-ON) Robert S. Ross VE3JFC BOX 4373, Stn. C. London, Ontario, Canada N5W 5J2 W/Sony-2010 + Loop Antenna and...Kenwood T5430S + Longwire Antenna Jim Hall (JH-PIT) 240 Byron Road Pittsburgh, Pa. - 15237 w/Hammarlund SP-600-JX17, ICOM IC-R71A; Bev's to 2k ft, mini-bev's, lw's, loops, wedge, pashing unit, amps, and/or verticals. (JK-DC) John Keller 4008 8th St. N.E. #1 Washington, D.C. 20017 w/ICOM IC-R70 + Radio West "Great Little Loop" + 40' outdoor longwire. Gary A. Heisey (GAH-PA) Box 310 F RD1 Osterburg, PA - 16667 w/GE Superadio _______ 540 CJSB PC, Ottawa 10/30/88 0021 FADING slowly w/Eddie Money and other rock 'n' roll songs on the Music Express radio show. "From the nation's capital, you're listening to 54 Rock." (JK-DC) 550 KFYR NC, Bismarck 10/21/88 0720 GREAT signal w/no WGR, numerous ments of Bismarck Expressway Honda, vote Steve Eastmen State Treasurer, wx is sunny & mild, "Huey Louis song on K-Fire" by m/DJ who said he was morning man at KLIF. Agriculture report at 0730. Thanks to Jim Hall for his help on this, ND #2. (GAH-PA) 590 WWLX TN, Lawrenceburg 10/25/88 1649 FAIR w/C&W, frequent local spots, "WLX Color Radar Wx." ID @ 1700 = "FM Stereo 92.1, AM 590...this is WLLX 92.1 Minor Hill/Pulaski/Lawrenceburg...WWLX 590 Lawrenceburg, Broadcast services of Prospect Communications." Into ABC nx. (JDS-AL) FL, Jacksonville 10/28/88 1918 GOOD w/no sign of 600 WOKV WREC or the Cuban w/spots for Jack's Liquors and many other spots for Jacksonville area merchants, into "Sportsline" program. (JDS-AL) CFGM ONT, Richmond Hill 10/17/88 2120-2130 EXCELLENT 640 C&W mx w/ID's = "The New CFGM 640"; local ads. (RSR-ON) 660 KSKY TX, Dallas 10/15/88 0730 GOOD w/religious mx, "66 K-SKY" slogans. (JDS-AL). KNBR CA, San Francisco 10/22/88 0658 GOCD conditions to 680 the west this am mixing w/WRVR. Definitely heard "Bay Area" and "NBC" mentioned at ToH, into network nx. Presumed local nx @ 0705. Time check as "4:05" definitely confirmed this one for me! New, CA #2.

(JDS-AL)

2

- 680 WDBC MI, Escanaba 10/21/88 0655 GOOD w/ID by/m, local spot, into song with a C&W sound. (GAH-PA)
- 710 WROM GA, Rome 10/27/88.1735 FAIR w/nx, sports, stocks. Sponsored by Nichols Construction w/freq spots. Wx by Joe Berry. "With WROM News, I'm ? (JDS-AL)
- 780 WPTN TN, Cookeville 10/16/88 1913 FAIR o/WBBM w/CHR mx. S/off @ 1415, mentioned "Clear channel 780, WPTN Cookeville, TN" & invite to tune in tomorrow. (JDS-AL)
- 800 KREI MO, Farmington 10/15/88 0306 Local/st./nat'l nx, ID into Talknet 0307. Briefly fr w/PJB/YVTB/CKLW/ probable Mexican at times. (JH-PIT)
- 810 WEKG KY, Jackson 10/15/88 2110 FAIR w/no sign of WGY.
 UK fb game, freq. spots for Art's on the North
 Court, mentioning "Building Breathitt County's
 Future." (JDS-AL)
- 820 WIQT NY, Horseheads/Elmira 10/21/88 0846 FAIR local spot, ID, AC and EZL type songs heard. "Lite AM WIQT 820." (GAH-PA)
- 820 WGGM VA, Chester 10/27/88 1825 GOOD brief ID by/M, gospel mx, PSA to stop horse race betting in Va; moved from 1410. (GAH-PA)
- 840 WBHY AL, Mobile 10/28/88 0820 POOR in WHAS null; slogan = "Now 10,000 watts strong, WBHY"; wx 640 by YL reminding people to set their clocks back. Into another religious program. (GAH-PA)
- 850 WKIX NC, Raleigh 10/22/88 0715 Surfaced out of jumble w/"...hits of the 50's, 60's & 70's...WKIX." (JDS-AL)
- 860 KKOW KS, Pittsburg 9/26/88 2100 CBS Raiders/Broncos fb, v gd. (JH-PIT)
- 910 KLCN AR, Blythville 9/28/88 2017 S/OFF 2017 w/all details & FM 96.3 KHLS "96 Country"; "9-10 KLCN", no SSB. No KGLC this time. (JH-PIT)
- 910 KGLC OK, Miami 8/30/88 0036 FAIR o/the 2 CM's w/m"...The country blend you like & the songs you want to hear on AM 9-10 KGLC Miami." Also 2333 10/9 gd w/canned ID's by w, "real" country mx. (JH-PIT)
- 920 KDHL MN, Faribault 10/5/88 0111 LOUD/DOMINANT w/agricultural reports, C&W mx. Also around 0145 10/9 fr/gd w/KARN & WOKY w/anmt "Your information station will be on the air 24-hours a day starting Monday October 11th." Also very local spots, nx and wx, s/off 0158 w/SSB. CX were improving to the uper Midwest by early Sept. this season. (JH-PIT)
- 920 KDHL MN, Faribault 10/21/88 2126 FAIR brief fade ups and 2 ID's, wx, C&W mx, "Restless Heart" by/M. (GAH-PA)
- 920 KARN ARK, Little Rock 10/27/88 0206 POOR/FAIR w/occ static. ID = "AM 920 KARN"; wx, into Talknet w/Darryl Wells. KDHL crashing in later at 0240 surprised me. (GAH-PA)
- 940 CBM PQ, Montreal 10/30/88 0354 VERY STRONG w/loop and longwire. Radio drama "The Black Persian" and "This is CBC Radio." CBC nx on the hour at 0400. At 0406 started Ross Porter w/Jazz Beat program. By rotating the loop 90 degrees I received Radio Reloj in Cuba, but very scratchy. (JK-DC)

- 960 CFFX ONT, Kingston 10/27/88 1900 GOOD w/ID and oldies songs played thru ToH. Ex-CKWS. (GAH-PA)
- 1070 KMOM MN, Monticello 9/27/88 2129 POOR/FAIR under CHOK; OM DJ w/ID on 1/2 hour as: "KMOM" into MX and lost. (RSR-ON)
- 1070 KNX CA, Los Angeles 10/22/88 0637 CRASHING IN w/"KNX
 News Time" and that famous "All you need to know"
 slogan. All News + promo for "Dodger Day." (JDS-AL)
- 1150 WJBO LA, Baton Rouge 10/22/88 0632 GOOD w/"Talk Radio 1150 WJBO, Baton Rouge", HBO spot. (JDS-AL)
- 1180 VOA?? FL, Marathon Key 10/12/88 2105 Radio Marti' dominant o/off-freq. Reloj net Cuban/HIBE/WHAM w/SS int'l nx. briefs. (JH-PIT) (Jim you didn't list calls...I believe this is VOA? RB).
- 1240 WKDA TN, Nashville 10/24/88 0050 Satellite service oldies rock. ID @ 0100 = "You're listening to the greatest songs of all time...24 hours a day on 1240 WKDA, Nashville's golden oldies." My first 1240 logqing! (Congrats-rb). (JDS-AL)
- 1250 WBRM MC, Marion 10/16/88 1933 GOOD but muffled audio w/C&W , frequent "1250 WBRM Marion" ID's, stereo & appliance dealer spot @ 1959. AP nx @ ToH. (JDS-AL)
- 1300 WMTN TN, Morristown 10/23/88 1900 GOOD brief ID "13 WMTN" wx 60 degrees into Countryline USA program, then gone. (GAH-PA)
- 1300 WSSG NC, Goldsboro 10/23/88 1910 GOOD ID, local spots, "Your station for Charlotte Hornets Basketball" [10/26 @1930 = good ID + Oldies song]. (GAH-PA)
- 1300 WOOD MI, Grand Rapids 10/25/88 1844 GAIR w/ID; ment of Grand Rapids and Lake Shore area, song by Peter Swatara, 770-8888 for a prize giveaway. (GAH-PA)
- 1310 WDOD TN, Chattanooga 10/26/88 2002 POOR/FAIR in mess;
 "a 63 year old tradition WDOD, Chattanooga"; ABC nx
 then wx for area. (GAH-PA)
- 1320 KXYZ TX, Houston 10/22/88 0516 TAIR o/WJAS w/"Servico Nacional" mentioned in some sort of promo. "T. Trece" slogan. LA ballads. (JDS-AL)
- 1320 WAGY NC, Forest City 10/26/88 2012 FAIR brief fade ups, "WAGY Request Line Open" by/M; song "Hot Rod Lincoln" and o/C&W mx. (GAH-PA)
- 1380 WRBQ FL, St. Petersburg 10/23/88 0155 Briefly surfaced to top Cuban w/ad giving locations of area merchants (St. Pete/Tampa etc.) into caller & lost. Still WRBQ? (JH-PIT)
- 1440 KITA AR, Little Rock 10/15/88 0322 MUCH QRM from R. Surcos net Cuban (CMJP/CMIN) and WHIS-Bluefield on 2000' wire w/ID, CST TC & wx, pr-nil. (JH-PIT)
- 1440 WZYX TN, Cowan 10/27/88 1925 Briefly o/WRRO, several WZYX ID's b/M w/deep voice and slogan "a better mix of mx", UC type song. No location except possible Franklin County mention. (GAH-PA)
- 1460 WXOK LA, Baton Rouge 10/16/88 0323 FAIR peaking w/cable co. spot. Mention of how you can get WXOK in stereo through the cable service. (JDS-AL)
- 1470 WJDY MD, Salisbury 10/27/88 1655 FAIR briefly w/2 ID's into UC Disco type mx by BLK. (GAH-PA)

- 1480 WLEA NY, Hornell 10/21/88 1715 FAIR w/ID, loc spots, obits read by YL, BBD and AC type songs; Buffalo Bills promo. (GAH-PA)
- 1520 WWKB NY, Buffalo 10/29/0030 '60s pop mx show: "Bob Donohue plays favorites," and "This is KB 15-20." Forecast for snow flurries, and Buffalo's temperature at 0038 was 40 degrees. (JK-DC)
- 1520 WREA TN, Dayton 10/28/88 1828 Peaked o/KOMA w/wx; "Right now it's 56 on WREA in Dayton, TN." (JDS-AL)
- 1530 WCKY OH, Cincinnati 10/29/88 0021 STRONG Telephone "shopping" benefit for the Cincinnati symphony. (JK-DC)
- 1540 KXEL IA, Waterloo 10/29/88 0010 FADING slightly and scratchy. Postgame show for the Iowa vs. Indiana fb game, which Indiana won. One ID. (JK-DC)
- 1540 KNNT MO, Kennett 10/28/88 2010 VERY GOOD w/SNN oldies, freq slogans including "This is AM 1540 KNNT IN Kennett, Mo", "You've struck pure gold...KNNT" and "The greatest hits of all time...AM 1540...KNNT." (JDS-AL)
- 1560 WQXR NY, NYC 10/29/88 2356 STRONG Folk songs program, with a promo for "songs from Spain" coming up on the hour. (JK-DC)
- 1580 WTCL FL, Chattahoochee 10/25/88 1912 STRONG o/WEAM; country gospel. Lengthy s/off @ 1915 w/mentions of owned & operated by Lighthouse Corp., studios & transmitter on State Road 269..(JDS-AL)
- 1580 WKKD ILL, Aurora 10/21/88 2200 WEAK brief fade ups; sounded like local football w/many DeKalb (+ another team) ments. ID = "WKKD Studios" by/M. Bits and pieces of signal w/at least 2 clear ID's. (GAH-PA)
- 1590 WAKR OH, Akron 10/29/88 2343 FADING/SCRATCHY Akron vs. Cal-State Fullerton fb game; "You're listening to ZIPS_FOOTBALL," and "You're listening to 15-90, WAKR, Akron." (JK-DC)
- 1590 WLFA GA, LaFayette 10/22/88 0613 FAIR mixing w/WZRX/WUSJ w/Ga. Farm Bureau program, spots for Jaycee Fairgrounds, America Now, which seemed to be a mail order album offer. Ment sta address. (JDS-AL)
- 1590 WAIK

 ILL, Galesburg 10/25/88 1925 WEAK and fading, calls not clear, tk of Chicago Bears, Gov. James Thompson, loc nx by/M and slogan "playing Galesburg's best mx", ABC sports in one minute by YL. Oldie songs. (GAH-PA)
- 1590 WNTS IND, Beach Grove 10/22/88 2250 WEAK and fading in mess with: "WNTS plays your request 359-6594" heard several times w/sound of phone dial tone then #. (GAH-PA)
- 1590 WTRW WI, Two Rivers 10/22/88 2300 FAIR w/brief ID =
 "this is WTRW, Two Rivers/Manitowoc"; into NBC nx,
 man asking people to get out and vote; possible
 Talknet w/Harvey Ruben. (GAH-PA)
- 1620 RNI PIRATE OFFSHORE LONG ISLAND, NY 10/15/88
 0157-0400 FAIR/VERY GOOD Was this their 1st night back on the air? Rock mx, OM DJ, ID's as "Radio Sarah-1620 am-rocking the airwaves" and "Radio Sarah rocks you-RNI 1620." Also heard October 16th w/0000 s-on, signal much stronger. (RSR-ON) (RNI is off

the air again after the Coast Guard issued them a court order...follow IRCA President Karl Zuk's editorials re. RNI - RB)

SPECIAL, UNId's, TENTATIVES, f/c,

- 1440 KDNT TX, Denton 10/15/88 0250 VERY TENTATIVELY hrd

 (t) these calls in bad mess w/Cuban possible was just KITA. I've seen this reported NNE of TX (IL) but am not sure if they can get out to PA are they still on? I'll have to keep checking here although Toledo is usually blocking freq. (JH-PIT)
- 0640 KFI CA, Los Angeles 10/22/88 0355 TENTATIVE 640 absent of the Cuban and WOI/WCRN weak. Heard "Talknet" theme music, Coke spot and ID @ 0400. Sounded like "AM 640 KFI", into tk that sounded like Larry King, but beginning to fade and couldn't be sure. (JDS-AL)
- 1280 WYVE VA, Wytheville 10/26/88 1832 POOR in jumble; no (t) clear calls, local spots of Wytheville; motor racing nx, C&W mx. (GAH-PA)
- 1330 WSSY ILL, Evanston 10/25/88 1850 POOR Tentative ID, numerous Chicago ments incl Chicago dance ensemble. (GAH-PA)
- 1310 WTIK NC, Durham [Date & Time?] GOOD brief local spot (t) of Durham, again NO ID out of mutual PM nx. Into relig program, power of words, WGH mixing. (GAH-PA)
- 1460 WAKF NC, Fuguay-Varina 10/26/88 1845 POOR full data s/off w/clear location (calls were not WNAI) still not positive of proper calls but sounded like WAKF. C&W mx format. (GAH-PA)
- 1510 UNid 10/26/88 1844 FAIR mixing w/WLAC; s/off announcement w/man inviting listeners to tune to 101.5 FM: "Stereo 101.5 on your FM dial" and "AM 151" was mentioned. (JDS-AL)
- 1560 UNID 0205 [Date?] FAIR brief fade ups, WQXR off, C&W mx heard, ment of KXEL on Interstate Trucking net, (but KXEL was not heard on 1540 that morning, onlyh CHIN...IS KKAA on this trucking NET?). (GAH-PA)

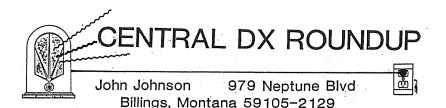
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NOTES & COMMENTS

First, a big welcome to John Keller & Robert Ross as contributors to EDXR. Continued 73's and keep the loggings coming in. Thanks to all contributors for a great column this time. FROM GARY HEISEY: "Tim Hall's UNid on 640 with TKNTT (ED. 825) was most likely WFNC in N.C., as they have been heard quite often w/TKNT." FROM JIM HALL: Cx note: "Throughout Oct. mild AU-like cx have weakened some of the stronger freq's enabling some of the Midwesterners to squeak in, as usually occurs before a good season. Since it's apparant we have passed our sunspot minimum, high latitude cx should improve—along with this we can expect (hopefully) more sunspots et al. that bring on auroral cx which should improve Latin DX along with Midwest/SW DX during the minor AU-like cx. Until next week, 73 de DX de Mr. B.

A DXer's TECHNICAL GUIDE

Now in its 2nd edition, this 120-page book answers questions on how receivers work, how to make them work better, what audio filters and loop antennas will do for you, how to build a beverage and phasing unit, and much more. Only \$5.50 for members, \$6.50 for nonmembers (\$2.00 extra for overseas airmail). Write IRCA, P.O. Box 21074, Seattle, WA 98111.



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All times are Eastern Local.
                                                                            Deadline: Saturdays
[SA-MB] = Shawn Akelrod, 30 Becontree Bay, Winnipeg, Manitoba R2N 2X9 ICOM IC-R70, Loop, 100' or 140' longwires, Mini TUN-3.
[FTS-MN] = F. Todd Skaine, 2024 Grand Ave. So. #3, Minneapolis, MN 55405-3402
              Sony ICF-2010.
[JCJ-MT] = Your editor using an ICOM IC-R71A with a Radio West Loop.
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 640 CFGM ON <u>Richmond Hill</u>, EX-1320. 9/29 much weaker signal than when they were on 1320. 2350 w/C&W, ID. [FTS-MN]
660 WFAN NY <u>New York</u>, EX-WNBC. 10/1. 2157 W/sports. Note morning drive is
                mixed w/oldies. #700 for me. [FTS-MN]
 940 WFAW WI Ft. Atkinson, Now on using night facilities. [FTS-MN]
550 CHTN PO Three Rivers, 10/24 fair w/RUSA KFYR. 0717 W/FF program. [FTS-MN] 580 CFRA ON Ottawa, 10/29 very good SRS, o/noise (CKAP?). 0724 w/AC music,
                ID. [FTS-MN]
 590 CKEY ON Toronto, 10/17 even w/WOW. 0152 w/60s-80s music, ID "Toronto's
 oldies channel, CKEY." [FTS-MN]

WJMS MI Ironwood, 9/27 poor daytime reception. 1400 w/ID. [FTS-MN]

640 WCRV TN Colliersville, 10/5 o/WOI. 0230 w/ID, weather, then into another
                 religious program. [FTS-MN]
 680 KWKA NM Clovis, 9/19 U/KFEQ, WPTR, KNBR. 0800 W/ID/ [FTS-MN]
 WDBC MI Escanaba, 10/25 o/KFEQ. 0930 w/CHR music, ID. Still in 1 hour later. 7th new station this morning. [FTS-MN]
690 CBKF-1 SK Gravelbourg, 10/26. 1915 noted one-tenth of a second off from
 CBF's signal. [FTS-MN] {JCJ: No program info given.}

710 KBPI CO Denver, 11/1 strong. 0658 w/"Now the variety and more continious rock and roll, 105.9 KBPI AM and FM Denver." New, CO$\frac{41.}{28}$—MB]

720 KDWN NV Las Vegas, 10/26, best SW conditions in years. 1927 w/spots for
                 downtown Las Vegas. Finally heard. #734. [FTS-MN]
      KSAH TX Universal City, 10/26 fair in WGN null. 1911 w/ss. [FTS-MN]
 790 WVEZ KY <u>Louisville</u>, 10/25 poor u/CMSO, KGHL, WFAQ. 0811 w/song by Air Supply. Called station to confirm it was them [FTS-MN]
 900 CFBR ON Sudbury, 10/26 fair in CHML null. 0207 w/FF. [FTS-MN]
      CKBI SK Prince Albert, 10/26 poor, lost when KTIS signed on. 0275 w/song
                 by Rod Stewart. Called station to confirm. [FTS-MN]
 940 WFAW WI Fort Atkinson, 10/29 poor. 0753 w/local spots, several mentions of Jefferson County, TC, weather, ID at 0800. New for me thanks to a tip from Wayne McRae, WI#59. [SA-MB]
WYLD LA New Orleans, 10/20 good on top. 0645 w/soul music, spots.[FTS-MN]
1010 KLRA AR Little Rock, 10/21 fair. 0645 w/"K-lite 94" and "94 FM" IDs. AC
music. New for me, AR#6. [SA-MB]
1020 KWIQ WA Moses Lake, 10/23 fair. 0903 W/Mutual News, ID "This is music radio KWIQ." [SA-MB]
1030 KMAS WA Shelton, 10/5 on top. 0144 W/AC music, ID. On top for at least a
                 half hour. [FTS-MN]
1060 WRHL IL Rochelle, 10/25 fair w/others. 0740 w/livestock report. [FTS-MN]
1070 CKST AB St. Albert, 10/23 good. 0843 w/"10-70 Gold" IDs, weather, oldies music, Edmonton sports roundup. New for me, AB$35. [SA-MB]
1080 KWJJ OR <u>Portland</u>, 10/29 fair to poor w/KRLD. 2128 w/C&W music, ID, then gone for good. New state for me! [FTS-MN]
      WEEP PA Pittsburgh, 10/21 good. 0730 w/area sports results. [FTS-MN]
1090 KTGO ND Tioga, 10/21 strong. 0657 w/OC, 0700 w/sign on then into news,
                C&W music. [FTS-MN]
1110 WJML MI Petosky, 10/30 poor u/KFAB. 0722 W/"WJML Cash Jackpot" contest.
                 SA-MB1
1140 WKWM MI Kentwood, 10/25. 0829 w/"KWM" ID into Soul music. [FTS-MN]
1150 WGGH IL Marion, 10/20 fair. 0711 W/Weather, ID, C&W music. [FTS-MN]
1180 KOFI MT Kalispell, 9/29 strong. 2135 w/promo, Army spot. [FTS-MN]
1200 WBZY PA New Castle, 10/25 in fair for about 10 minutes w/CFGO. 0530 w/
                CHR music, weather, ID. [FTS-MN]
1230 KWIX MO Moberly, 10/25 fair. 0709 w/area news, weather, etc. [FTS-MN]
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WJBC IN Bloomington, 10/19 good. 0633 W/loads of IDs. [FTS-MN]

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1250 KIKC MT Forsyth, 11/5 good in null of KUUS splatter. 1910 w/C&W music,
             two spot clusters, used slogan "kick country". Lost at 1921 in
            middle of spot (power cut?). Not far away, but needed for a f/up
             report. [JcJ-MT]
1260 KIMB NE <u>Kimball</u>, 10/26 w/good signal. 1946 w/Sidney area spots. [FTS-MN]
     WALM MI Albion, 9/26 poor. 0008 w/sign off. [FTS-MN]
1270 KWPR OK Claremore, 10/7 very surprised as listed as 26 watts. 2130 W/CHR
             format. [FTS-MN]
1300 WTKC KY Lexington, 9/26 fair u/KGLO. 0055 w/Reds Baseball game, post game
             show, ID. Much better after KGLO sign off. [FTS-MN]
1320 KADI MO Clayton, 10/25 good signal. 0831 w/ID into religious program
             "Grace To You". [FTS-MN]
     WKAN IL Kankakee, 10/1 fair. 2058 w/ID, CHR type music. [FTS-MN]
1380 CKLC ON Kingston, 10/23 poor in jumble. 2130 W/ID into AC music. [FTS-MN]
1410 CFUN BC Vancouver, 10/23 fair w/WIZM. 2207 w/"C-fun" ID, rock. [FTS-MN]
     CKSL ON London, 10/22 good. 0553 W/"CKSL" ID into local spots.
                                                                    CHR and
             AC type music. [SA-MB]
1420 CJVR SK Melfort, 10/19 good. 0214 w/"Coast To Coast" program [FTS-MN]
     KGIM SD Aberdeen, 10/26 excellent. 1926 w/spots, "KGIM" ID. [FTS-MN]
1430 KBRK SD Brookings, 10/26 good, no sign of WIL, KNSP. 1911 W/ID. [FTS-MN]
1450 KYNT SD Yankton, 10/26 very good. 2117 w/Yankton weather. [FTS-MN]
1460 KKAQ MN Thief River Falls, 10/26 fair in GY mess. 1931 w/weather.
             station 2 minutes later, DJ confirmed gave weather. [FTS-MN]
     KKOA NE Kearney, 10/19 fair on night facilities. 0243 w/CHR, ID. [FTS-MN]
1490 KLGR MN Redwood Falls, 10/5. 1735. [FTS-MN] (JCJ: No other info given.)
     KODS MN Duluth, 10/22 fair. 1857 w/spot. FYI this is KORS-1440 sister
             station. [FTS-MN]
     WESL IL <u>East</u> <u>St.</u> <u>Louis</u>, 10/19 excelletn. 0201 w/ID and religious program.
             [FTS-MN]
1510 KCCV MO Independence, 10/22 good. 1917 w/spots, promo for upcoming items
             with numerous IDs. [SA-MB]
     KMSD SD Milbank, 10/12. 1812 w/Taylor Dane music. [FTS-MN]
1540 KXEL IA <u>Waterloo</u>, 10/19, 20, 25 noted totally off! [FTS-MN]
1590 KDJS MN <u>Willmar</u>, 10/5 u/WIXK. 1745. Area daytimer, much easier in
             Plymouth than in Minneapolis. [FTS-MN] {JCJ: No other info?}
     KQUL WA Seattle, 10/29 fair. 1843 w/"KQUL 15-90 playing the best oldies"
             ID. New for me, WA#7. [SA-MB]
680 [FTS-MN] had an unID on 10/3 good. 2209 w/CBC FF programming. Any ideas?
1110 [SA-MB] had an unID on 10/29 poor u/KFAB.
                                               1905 w/show tunes, Broadway
     musicals. Might have been WBT, any ideas?
                                               0532 W/"14-K (fun or quam??)
1410 [SA-MB] had an unID on 10/22 fair u/WIZM.
favorites of yesterday and today." Into lite-rock. Any ideas?

1440 [SA-MB] had an unID on 10/29 poor. 1917 w/"Great hits of.....60s...on
     ???? 14-40, W C(?) G(?) ?" followed by lazer blast. Woman DJ. Any ideas?
1590 [SA-MB] had an unID on 10/29 poor. 1948 W/spots for Kansas City, Kansas
     then into religious music. Woman announcer. Looped South. Any ideas?
Robert Wien of CA offers some help with unIDs in the 10/22 CDXR:
[SA-MB]'s 1210 unID might be KRSV, not KLDI, KONY, or KGBR.
[SA-MB]'s 1420 unID is probably KJCK, Junction City, KS. Format is C&W and I
remember they are MCRN.
[SA-MB]'s 1440 unID SS is probably KITA, Little Rock, AR. Now nighttime with
240 watts, SS format. Listed.
[SA-MB]'S 1490 unID "WIFR" may be WLXR, La Crosse, WI. (EX-WLCX). "F" sounds like "X" in a mess. Format listed in 1988 BYB is "modern country". ID "15 -
Country" suggests C&W format. Nothing else even close to those calls on 1490.
Thanks Bob, as always your help is appreciated.
[FTS-MN]'s 680 unID w/CBC FF is most likely CHFA, Edmonton.
[SA-MB]'s 1410 unID might be CFUN which IDs as "C-fun", rock format.
                                                                        John.
The bee that gets the honey doesn't hang around the hive.
                                                                        John.
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Radio 4 VEH



NANCY HARDY, EDITOR



WDXR DEADLINES: EACH MONDAY

REPORTERS FOR THIS ISSUE:

(RH) Rob Harrington-P.O. Box 22202-Denver, CO 80222 R-1000, longwire (RH-C01) DX ing mobile from Atsi automobile

(RH-CO2) DX ing mobile from Ford Escort station wagon

(FPJ) Floyd Perry Jr.-6408 Morgan Pl. #218-Stockton, CA 95209

Sony AM-FM Stereo-corder CFS-W501 with no external antenna (RW) Robert Wien-1309 Dentwood Dr.-San Jose, CA 95118 GE Superadio, GE long-range portable, SM-2

OF SPECIAL INTEREST:

 $\overline{\rm WA}$, Wenatchee 10/29 0600 good way over CJVI, KNEW-910 splash nulled, XEW-900 nulled. Frank Sinatra song, ID on hour "AM 900, KKRT," into SNN news. Ex- KEYK. (RW-CA) 900 KKRT

CO, Greeley 10/31 1915-1935 back on the air. Much talk about their first day back on the air today, ribbon cutting, and other news. (RH-CO2) 1310 KFKA

1370 (KTMG) <u>CO</u>, Deer Trail has been off the air since early last week, about 10/25/88. Wayne Heinen of NRC said they s/off the air because of poor \$\$\$. (RH-CO)

620 KCLQ CA, Hanford 10/31 0915 good with ID, Spanish, over KTAR. They can't change calls to KEMX (1320 Salt Lake City has those

calls!). (RW-CA) 890 KRAP CA, Stockton 10/24 2015-2025 playing heavy metal music, ID as "Stockton's --- music station. Crap radio, KRAP." The DJ called himself "Scotty the Body" then more music. Before signing off he said "Buenos noches panochas" in a Mexican-style accent. Apparently this was my mystery OC some time back & not KPTO as I presumed. This is also a first for me--my very first pirate.

(FPJ-CA) (One distasteful word omitted from ID.--NH) KS, Holcomb 10/27 1140 ID "The official country music station, 1030 KBUF." (RH-C01) 1030 KBUF

1260 KVSF NM, Santa Fe 11/3 2122-2129 ID "The voice of 1260 KVSF," also

gave out phone number. (RH-CO2) CA, Oakland 10/31 0600 totally off for about 5 min., back on RS 0605. KZZP in strong while they were off. (RW-CA) WY, Cheyenne 11/3 1455-1505 relig. broadcast, ID on the hour, "Shining Light 1370 KSHY." (RH-CO1) 1310 (KDIA)

1370 KSHY

CO, Fort Morgan 11/4 1240-1250 report on corn, hog, cattle, 1400 KFTM grain, then country music, ID. (RH-CO1)

UNID

1360 11/4 1050-1110 country music, much fading, very weak. News on the hour. Was strong before the hour, then gone by 1110. (RH-CO1)

Another rather short WDXR this week. I've finally figured out why the columns have been so short of late. Bill has everyone out here working on the Almanac! hi. Tim Hall has put in many hours of work on the Almanac, so I'm sure that is why his name has been absent.



EDITOR: JIM HALL # 240 BYRON ROAD # PITTSBURGH. PENNSYLVANIA 15237-4015 U.S.A.

₩ A nice collection of reports this week. First, a few random notes: 1555-Cayman Islands has been doing quite well lately - it seems their modulation level is back up to normal and gets out over 1550-1560 slop well now. The Cuban Rebelde on 600 is again heard nightly at the usual levels. They were not heard for a few weeks around the end of October and were presumably off/down or ?? This week ! received the !RCA Foreign DX Reference, Volumes 23-25, from Phil Bytheway (9705 Mary North West, Seattle, WA 98117) and immediately found it of great use when doing any foreign DXing. For those of you who are active in foreign DXing Phil's reference is very convenient and helps out quite a bit when checking for certain stations reported on certain frequencies; or you can use the Countries sections to determine which frequencies have been heard from certain countries if you are jetting a "pipeline" to an area. See page 13 in the 10/22 #4 Issue of DXM for information on ordering the FDXR. I have picked up 5-miles (!) of no. 16 wire (actually 10 as it is double-conductor style) so plan to lay out some more bev's in the area, time permitting. Heanwhile, the nearly 2000' Beverage (constructed for the Harold Beverage salute) has been working quite well and has netted the wanted Costa Ricans on 930 (almost in the beam) - see the PanAm section for more information. More Cuban news: The Reloj receptions on 1610 are back -- this time I was able to determine that it seems much like a spurious signal (even quite FMed). Look for it in the early evening. And as I was DXing UTC morning 11/9 1 notec the newest Taino Cuban relaying 1160 on 830, quite strong with firm mega-watt-sounding sig. around 0200. See the PA listings for information. See also DXM's 9/3 #1 DXWW-W & 8/6 #34 DXMM-E for additional loggings and comments on their irregular broadcasts. My reception on semi-auroral 9th was actually local-like or near local - a few minute's aircheck recording will be dubbed for anyone interested (just drop me a tape). Rest assured, you will not be disappointed and may actually enjoy the music as I did. Finally, by phone a few weeks back George Hakiel on Long Island (MY) mentioned hearing the Puerto Rican on 1530 one evening (MUPR in Utuando), a very fine logging, George. Conditions have been suitable for good LA DXing lately - hopefully a sign that we are passing our sunspot minumum and heading into the next cycle of increased sunspots which in turn are associated with geomagnetic storms and the auroral (AU) storms which permit the LA's to be heard. So please let us know if you're bearing anything interesting by reporting to the DXM. Times/dates are in UTC/GMT:

TRAUS-PACIFIC DX

t TAHITI, Papeete 0340 11/2: To fr-gd carrier levels, at one point the ECSS drone sd/lk audio but not sure. Must be Fr. Polynesia at this time. What is s/off time? WRTH says 0930. (Hall-PA)

IRAUS-AILANILC DX

(Connelly-M) unless noted

- $\frac{\text{ALGERIA}}{\text{ALGERIA}}$, Oran-Les Trembles 0303 10/31 : Male AA chant, fair. t+23/12 11/2 : Strong het to 550 on TA wires possible audic. Oran possible. (Hall)
- 612 uniD, 2353 11/2: Many interesting TA carriers in this eve - 612 was v. str. at this time. From Yugoslavia? (Hall-PIT)
- 666 PORTUGAL, Lisboa 23/4 11/2: V. gd o/splash - PP talk by w, PP pop vocals. (Hall
- 747 t HOLLAND, unID 0312 10/31 : Strong OC o/mx stn. (Bulgaria, Mark? ed) 39 I
 - ALGERIA, Algiers 0316 10/31 : AA chant, good. $\pm 23/11$ 11/2 & 0032 11/9 : Fr w/AA tlk 11/2, better 11/9 w/some VLS slop although they were weakened a bit that night in AU-like cx. (Hall-PIT)
- ENGLAND, BBC synchros. 0318 10/31: Fr w/EE talk by man. 909 999 t MOROCCO, 0321 10/31 : Bits of mx, possibly AA or Moorish SS.
- 1251
- LIBYA, Tripoli 0326 10/31: Bits of AA-style violins, poor in slop. HORWAY, Kvitsøy 0259 10/31: Excellent (local-like) w/classical mx. Best TA at 1314 the time.
- FRANCE, 1377 Lille 0302 10/31: Fair w/man in French.
- 1512 unib, 0038 11/9: V. strong but rapid fadeouts due to semi-AU cx (similar to the flutter from VDR-1593 which was fr/pr @this time), weak bits of audio though. (Hall

PAH-AMERICAM DX

- COSTA RICA, Cartago TICAL 0143 11/8: R. Rumbo w/SS man talking. CFYZ/CJFT 530
- absent. (Hall-PA) <u>HEXICO</u>, San Luis Potosi XEWA 0519 11/6 : Strong in WMCS (semi-local) null on 540 wedge, v. lively SS vocals & "El Super Exito!" shouts. (Hall-PIT)
- JANVICA, Kingston JBC 0250a 11/8: //620/700/750/850, fr-gd. w/Sugar Ray vs. 560 Lalonde match. (Hall-PIT)

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595
       DOMINICA, Hillsborough/Roseau 0142 11/8 : V. gd w/calypso-type beated vocals (EE)
       and Carib. -acctd man. (Hall-PA)
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JAMAICA, Mandeville JBC0501 11/8: Fair //JBC net's w/fights emcee'd by bassy West 620 Indian acc'td man. 1090 and 790 are supposed to be on this net but I can't get them here. Anyone know if they're on? (Hall-PIT)

670 0500-0700 10/19 : Devastating M/MQ w/interview, talk, mx etc. pgms., //710. (bp=M0)

680

CUBA, 0645 10/19: Weak in jumble //670. (bp-M0)

JANVICA, Montego Bay 0253 11/8: //560 & others fr/occ. dominant o/MLM/HJ. (Hall) 700 MEXICO, Mexico City XEX 0549 10/19: Strong w/pop mx, ads & ID. (bp-No) 730

745 t ECUADOR, Chone0143 11/3, 0230 11/8 & numerous other UTC morns : Carriers pointing to the Ecuadoran (presumed back on) per Geo. Hakiel tip a few issues back. Only 11/8 did this momentarily come up with SS audio - very weak otherwise. (Hall-PIT)

Port Maria 0256 11/6 : Fr w/GA stn and //JBC net. Some Sandino also 750 present w/Ntlanta. WSB occ gave way to good Jamaican audio of boxing match. (Hall) CUBA, 0540 10/19: R. Reloj o/u MJR. Reloj format, for the newcomer, is all nx w/tlmaticks every second in background. At top of ea. minute they run a tone, "Radio Reloj" ID, time check, then "RR" in high-pitched morse code. Very distinctive. (bp) 760 (Additionally, on occasion muted doorbells are substituted for the "RR" but not too

often. Also, it seems @ToH they go with "R-R, R-R" in the cw, seemingly for variety. t MAITI, Les Cayes LyUU R. Lumiere 2312 11/7 : Mustive been the one with good carrier

765 to Carib. and a bit of unID audio in bad slop. (Hall-PA) 790 CUBA, 0522 10/19 : Reloj ticker way u/3-4 domestics. (bp-H0)

815

340

ECUADOR, 0233 11/9: With many possibly SA carriers showing, this must be the HC 830

here. Anyone get audio/10 here lately? (Hall-PlT)
:::CU3A, (La Habana) CM..(1160 relay) 0200 11/9: As noted (stn is irregular) by other Diers (S. Axelrod/W. Wyllie) with super power here, would not hesitate to guess 1million watts or better w/o taking the measurements. Practically like a local w/SS Cuban rumbas, martial mx, and an instru./jazz show after 0200 //1160 kHz. Around 0145 1 tuned past 830 to find a mammoth OC which 1 took for an OC from <u>nearby WLND</u>-Cortland, OH. Around 0200 recheck caught start-up with standard 1160 pgm LOUD and totally somthered Belize and the Vneezuelan which were previously audible (@0135a). Usual pgm and boasting "Mx/nx/commentaries/information". 0228 carrier abruptly cut momentarily (while 1160 was checked and was still on), then back on 0230. Was still pounding away around 0420 recheck. I can see how Shawn A. in Canada has an S-9 from this - Pat Martin, I bet you'd rake this in with ease. (Hall-PIT) BELIZE, Belize City 0055 11/8: Came up o/some unID xmtr noise (Cuban?) and the YY (which did not move -yet-) w/ID right out of WRTH in EE "This is Belize, Radio One - the Caribbean beat in the heart of Central America". YV has frequent TC's &

Belizian is multi-lingual (SS/EE w/possible localized EE ''words''). (Hall-PA) ST. LUCIA, Cestries 0108 11/8 & 2324 11/8 : FF Creole man, much instru. mx that is somewhat festive (like at a circus byt not organ grinding), o/Cuban (MAS. At 2327 seemed out of a rigs pgm w/FF hymn/choral mx. At 0025 very nice lite Caribbean instru. mx still beating WHAS/Cuban. Best during/just after LSS before Cuban fades up strong. Still looking (wishing) for Haiti here also which should have FF rign. (Hall-PIT)

CCLOMBIA, Bogota NJKZ //4755SW 0023 11/9: CARMUUL nx, FI790 0790000.

JANVICA, Savannak-la-Mar JBC 0300 11/B: Briefly dominant //560/620/700/750 JBC's 350 JAMMICA, Savannah-la-Mar JBC 0300 11/8: Briefly dominant //560/620/700/750 JBC w/fight. 00450 was still dominant occ. (Hall-PIT)

CUBA, Sancti Spiritus CNGB-0436 11/5: Radio Progreso //net. This 1kW station is

370 usually buried by WML/Colombian, and most recently R. Lara-Venezuela. (Hall-PA) 390 HOMBURAS, Tegucigalpa 0533 10/19: Killing WLS w/"Radio Nacional de Honduras" 10, then pgm called "La Hora Hacional de la Republica". (bp-HO) (Quite a nice catch, Bruce -- I will have to try for them although this far east might be inaudible. The xmtr here, relays of HRH-550 Tegucigalpa are as follows: HRH2 10kW-Siguatepeque, HRH2 1kM-Comayagua, HRH6 10kM-Danii & HRH9 1kM-Olanchito. You must've gotten one of

the 10kW ers here, Bruce, huh? ed) MEXICO, Mexico XEW 0516 10/19: Gd w/romantic mx, ID by YL, ads. (bp-MO) 900

t SURTINGLE, Nieux Nickerie RAHI 2301 11/7 & 11/8-9 after LSS: Surely must be RAHI here, Audio difficiut in SSS - only got the Dutch here once. (Hall-PIT) t GUATEMALA, San Pedro Carcha TGUL R. Imperial vf from nf930 011 11/8: Likely the 914

925 one as previously heard. Came up 0112 out of carrier for bits of SS, then lost again. (Hall-PIT) 930

****COSTA RICA, Cuidad Quesada TIRCR 0257 11/9: Was mixing w/Cuban Reloj and unID SS then, 0250 "LV de los Estados Unidas de America" by SS m, fol/by march-type mx to ToH, prob. typically a VOA prod. Hice suprise - was looking for Montserrat again, which would've been //1500 0300-0400 w/EE VOA nx productions. Left for a late dinner 0305 but let recorders running to try to catch the other unID SS, and an even bigger suprise this auroral AM (see below) -- another Costa Rican, or at least evidence of the 2kW San Jose TIRCR relay also on 930... (Hall-PIT)

***COSTA RICA, San Jose TIRCR relay Spanish VOA to Cent. Am. : After 0300 exactly it seemed the other uniD SS was the other Costa Rican breaking away from VOA SS pgm per one note in WRTH sked's. Was readable u/the stronger 50kW Quesada (who had numerous (930 cont. ►)

SS ID's incl."...de la noches Washington...La Voz de los Estados Unidas de America' and US Election nx. The 50kW Quesada was gaining o/the weaker Costa Rican, but wher I reviewed the tape the next day I heard a perfect "Radio Costa Rica, novecientos treinta kilohertz..." ID u/the dominant SS "VOA". They were definately 2 different signals and not a voiceover; the San Jose 2kW stn went to their own pgm in SS and was reasonably readable every few minutes u/the more dominant Quesada and Reloj CM. The tapes don't lie and I am very pleased with even one of them, and am sure they were both heard via the 1950' wire, as they weren't audible when switching to the shorter wires/wedge which favored an uniD domestic (seemed to be WFMD-Frederick, MD (Hall-PIT)

1000 uniD, Soccor play-by-play w/excited ancr who rolled his rrrrr's. 0556 10/19 - //
1020/1030/1090. This & 1030 had the best signals. 1020 & 1090 were way u/KDKA/KAA
most of the time. Checked again on 1030 @0616 & sd/lk postgame show, several ment'
of 'La Guajira' (?) & 'La Reh-ca' or something similar, possibly names of teams. I
suspect Colombia. (bp-MO) (Sds/lk some of the HJ's l've hrd w/soc. Bruce. ed)
1040 CUBA, (supposed 1160 relay) 2305 11/7: Radio Moscow pgm here dominant, obviousl

1040 CUBA, (supposed 1160 relay) 2305 11/7: Radio Moscow pgm here dominant, obvious the frequently heard Cuban here, was <u>not</u> //1160 which had rumbas. I've noticed a non-// here lately and presume R. Taino not used here much, instead Radio Moscow programs. (Hall-PIT)

1050 MEXICO, Monterry XEG 0305 10/19: Very good w/'LaGrande G de Monterry' SID, ad & nortena mx. (bp-M0)

1170 HAITI, Port-au-Prince 4VRS 0259 11/9: FF Cr. rlgn from R. Soleil u/MAVA. (Hall HONDURAS, San Pedro Sula HRHH EI Mundo morn 11/9: Fr-gd carrier at times, usual weakness but briefly some SS up in mess. Surely must be HRHH as heard. (Hall-PIT)

ANGUILLA, The Valley0018 11/9: W/Home Service, EE ancr and some uniD style vocal good at times but bad slop. Audio seems more easily heard this season. (Hall-PIT)
1580 ANTIGUA, St. John's VOA Relay 0008 11/9: EE VOA International na relayed to

ANTIGUA, St. John's VOA Relay 0008 11/9: EE VOA International nx relayed to Caribbean listeners, reports from VOA correspondents. Fr/gd at times and a suprise as it hasn't been heard in a while here. (Hall-PIT)

1610 CUBA, (probable spur)0210 11/8: Back again and u/the Caribbean Beacon very weakl heard the "RR" morse cw every minute following the minute pips. Otherwise the TIS from Appomattix, VA takes second pl. on the chan. and any SS from this Reloj is all buried. (Hall-PIT)

NOTE: 570 <u>VENE</u>

VENEZUELA, Villa de Cura: Has been on freq. 570.01 so far this season. Last yet this was noted drifting high, even as high as 578 kHz. Interestingly their SW free are off a bit too (not too common to find YV's drifting). Only one in net that has been stable over the past few years is 670 which occ beats out the Cuban. 570 was v. gd 0355 11/8 w/usual festive Venezuelan mx //YVLL-670 and 4970.1a. (Hall-PIT)

CREDITS:

(Connelly-MA) Mark Connelly, 30 William Road, Billerica, Massachusetts 01866
(Sony ICF-2010 w/internal antenna)

(bp-M0)
Bruce Portzer, 6546 19th Avenue NE, Seattle, Washington 98115
(DXing in St. Louis. Missouri w/Sony SRF-M40V) (It was impressive

(DXIng in St. Louis, Missouri Wison) (I was mail receiver - that by was able to hear some good LA DX on this small receiver - see 9/3 #1 DXM for an excellent review. ed)

(Hall-PA/PIT)

James Hall, Home QTH 240 Byron Road, Pittsburgh, Pennsylvania 15237
(R71A, Sp-600-JX17, R-600, TRF, many antennas)

DEADLINES:

DMAN-East deadlines are weekly now. I will generally expect reports for each column by each Monday or Tuesday depending on my schedules. Adding to the not in the beginning: Thanks for Gene Martin-CO for phoning with a tip on Aussies on 1620 ε 1629. I have been trying, but not much of interest besides the usus carriers as heard last year. And finally, the LA drifter on 1384.25a is now missing and presumed recovered to a (nf). Anyone ID that one? 73's

missing and presumed recovered to a (nf). Anyone ID that one? 73's

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Mark Strickert, 3852 North Oconto, Chicago, Illinois 60634

RE EDXF de issue #829 - the WSKG/WUKQ situation does look screwy, but it's hardly the first time the FCC has granted an interim license to temporarily fill a vacancy. One I know about was 1450—Cicero, IL in the late 70's. WVON took over 1390, leaving 1450 vacant for some time while several groups fought to take that frequency. FCC then allowed WFMT-98.7 ti simulcast on 1450 to keep that facility in use until the present two, share-time owners were chosen. Midway Broadcasting's WXOL (now WVON) was ready first, as they were using the old WVON studio at the transmitter site on South Kedzie Avenue, while Migala B'casting's WCEV was preparing their studio facilities (within their travel agency, on Belmont Ave., just west of WSBC/WXRT), WFMT remained on during their portion of 1450 time. This reminds me - what will be the fate of 1590 - West Allis, WI? I noticed last trip that this was not only silent, but all those towers out in Elm Grove (except WLUM-102.1's) had vanished. Also, when WLUM took over WMVP-1290, was 1590 taken off immediately, or was there some transition time? One other metro Milwaukee note - 100.7 is still licensed to Racine. Now that FM DX conditions have fallen off for the winter, I can again get a more consistent signal our of 100.7 than the 1460 simulcast. I'm on the lookout for current radio recordings ("airchecks") from several metro areas. Is there anyone in/near places like Miami-Ft. Lauderdale, Minneaspolis-5t. Paul, Seattle-Tacoma-Olympia, Monterey-Salinas, or Sacramento-Stockton, willing and able to record stations for me,or even trade tapes? Until next time (whenever that be), take care all! Ma's. (Mark, welcome back to EDXF. Good to see you at the NRC convention in Milwaukee this summer--rce)

Gary A. Heisey, Box 310F RD 1, Osterburg, Pennsylvania 16667
Hello. Finally discovered who is using "Energy 1200" slogan, CFGO. The DJ there started to say "C" but caught himself and quickly changed to the "Energy 1200" ID instead. Also heard them say "Know the call letters of the station you're listening to...Energy 1200". The WNOX call change sounded like WIVK but since there was a WIVK on 850 reasoned it had to be WIBK instead. Next day the DXM arrived, turns out both 850 and 990 stns changed their calls. So my logging I sent in may be one letter off. I'm not sure if anyone mentioned it but WQRO is silent pending sale per call to stn. Man said they expect to be back on in approx. 40 or 50 days with CHR format, my closest unheard at 30 miles. Still have not heard either of the powerful NC stations on 1030, not even during Auroras. They must be radiating a very tight pattern. My thanks to Jim Hall for helping me add KFYR, KARN to my log book, and Shawn Axelrod for the nice letter. I still need CKY but never there when WCCO or CBW are booming in.

Rick Evans, Apt. 19, 5104 North Lovers Lane, Milwaukee, Wisconsin Good to hear from Mark Strickert, whom I met at the NRC convention over Labor Day. I had forgotten about the WVON-1450 switch to 1390 until Mark mentioned it in his forum report above. I knew about WFMT had used the 1450 but didn't know about the other things Mark mentioned. From a report I saw in the Milwaukee Journal, WOKY-920 is now the only station (AM) in Milwaukee using AN stereo. Still no luck here hearing the new station on 910 in Cassopolis, Mich. Just too much slop from local WOKY-920. Not much trouble hearing WNNO-900 in Wisconsin Dells, but no big deal to me as I used to live about 60 miles from them. On Mark's mention of WAWA-1590 I had forgotten that they were on the air here as I hadn't heard them in at least 10 or 11 years. Gotta run.



"Sunny 1330'



Mestern DX Forum

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DEADLINES — WEEKLY ON TUESDAY 11 DAYS PRIOR TO PUBLICATION DATE

□-П

GARY LARSON, 2806 LINCOLN, BURBANK, CA 91504 (818) 567-2623

Hi. Re TRH's forum mentioning KRCK 1500. I've checked local directory information in L.A. and San Fernando Valley and there's no KRCK listed. The application was Royce International Broadcasting of Sacramento. I found a Royce Int'l in Reseda but havn't called to see if it's any connection to 1500. Several mornings now I've tried 1500 at 0300, 0400 and 0500 PST, but nothing except KHTT. As a resident of Burbank, I'm unaware of any new tower site or plans of a new AM. (Not just Burbank, CA law says they have to file an environmental impact plan for towers, and that's publicly done in local papers under "Legal Notices."-RtH.)

More about 1220 (anyon County I called County Backgrafts and Oct.)

More about 1220 Canyon Country. I called Canyon Broadcasting on 26 Octobe and was told some time in December, maybe, for construction to start. Found out in DXM call is to be KBET. Director Assistant says Canyon Broadcasting is at 27565 Sierra Highway, Canyon Country. (805) 298-1220. Spoke to Larry Bloomfield who says if there are any interested parties for employment there to contact him or the office, P.O. Box 1220, Canyon Country, CA. Sometime back he mentioned three towers at 15500 Sierra Highway where studios will be Nice that KVEG 840 makes it here well. If 830 Orange ever goes on, I'm

wondering how both will sound at night. 830 will be stronger, I'm sure.

I agree about the KCVR 1570 format - very strange. Older C&W would be much more suited for 1570. (What do you think they originally came on the air with, Gary?-RtH.)

RtH, isn't 1400 Santa Paula KCZN? I'm sure I saw it in a past DXM. (We crossed in the mail with this one - yes - I made the correction-RtH.)
With KIIS doing non-stop rap, they still run // with their FM with the

Rick Dees morning show.

Happy Thanksgiving everyone. Send Ric a forum - keep him hoppin! . 73.

ROBERT WIEN, 1309 DENTWOOD DR., SAN JOSE, CA 95118

Time for another forum. DX has been pretty good of late here, logged call change of KKRT 990 Wenatchee, WA, ex-KEYK last Friday night, 28 October but managed to snap my string of MM's with something new at seven.

Just read that KNBR 680 San Francisco has been sold for \$27M and there ma be a format change in the offing, perhaps to a format similar to KXXX 99.7 (currently Top 40)

KKSA 1030 is still apparently silent and will be for a long time to come.

(The dude's in jail, hi-RtH.)

Trying to log CFGM 660 of late here, but CFFR still gets in the way. Also trying to log CFGM 640 Ontario, but nothing heard.

The new summer ratings are out, and in San Jose, the #1 station is still

810 KGO. Noticed in the Sacramento Arbitron ratings, that KSMJ 1380 is on the bottom of the pile (KRAK-FM is on the top) and that Sacramento listeners actually listen to KRCX 1110 Roseville more than KSMJ. Imagine a SS station beating out an oldies station. (You mean Country 105 is on top? All right! There's three oldies on FM and no SS, and R. Capital is heavily involved with both the Hispanic and Anglo community - highly visible and involved, and a darned good station. What about KJAY and KCVR - not even listed I'll bet, hi-RtH.) RtH, I guess you like KSMJ 1380 for their nice clean signal, huh? (About as much as a virus, hi-RtH.)

California has had a recent explosion of call changes, including: KBBQ 1590 ex-KKSB, KOQO 790 ex-KXTC, KHTZ 1400 ex-KODS/KVIS, etc. (Don't forget

KOOK 970 ex-KHYV-RtH.)

About KMIX 1390, they boom into San Jose (I'm due west of Turlock), so I'm weel aware they're 24 hours NSP, because, as RtH noted, most stations in the valley put their signal to the west.

While KPLA's 770 signal is monster here during the day, their signal at

night stinks, usually mixing or under KKOB.

KRAK 1140 and KFBK 1530 suffer phase distortion, KSMJ 1380 is nonexisten thanks to local KEEN, KTRB 860 mixes with XEMO.

About KE'D 1580 Windsor, CA, they are currently putting up their towers and hope to be on the air in January.

KWKW 1300 and KFAC 1330 should switch their frequencies/calls in just a

few weeks. 73.

DOUG NYHOLM, 2071 CEDAR ST., SAN CARLOS, CA 94070 (415) 593-3330

I just read Fr. Jack's forum and like him, I haven't been doing any BCB DX lately either. I saw the little map he created on his computer and thought I'd share some of my experience with software as it can relate to DX'ing

and keeping records.

First of all, Fr. Jack, is the software you have called "WORLD"? As far as maps go in usefullness in our hobby other than outlining the next best feature is locating a location and calculating the great circle distance from your local to the station. I have two excellent shareware programs that do this. The first one is called US-ATLAS and can locate virtually any city in the US with a population of 1,000 or greater. It will draw outline maps of the state or US and also pinpoint their location, give you the distance and also the latitude and longitude of both places. It can calculate distance for any place in the world as long as you have its latitude and longitude coordinates.

The other program is WORLD which only has major cities but covers the entire world. It's a bit more limited and I believe not as nice as US-ATLAS. World required CGA or SIMCGA and ATLAS requires hurcules compatable but

draws nice pictures on CGA or SIMCGA.

Now for the ultimate (I think) is GEOCLOCK. This program unfortunately requires EGA, anything else won't do, however, if you're lucky enough to have EGA this is a must for the sunrise/sunset DX'er. The easiest way to describe it is to say that it is very similar to those wall clocks you may have seen on banks or offices that have a picture of the world with which areas are in sunlight or darkness with a constantly moving display in full color. This program has two maps with it: 1) the world and 2) the US with more maps available from the author. Just like the clocks, its display moves with the sun until you kill the program. The only thing I can't figure out is how to DX next to an operating computer due to RF.

If anyone uses a computer and thinks they would like to try any of the above (yes, they definitely are shareware if you have reservations about bootlegging software) I would be happy to make you a copy. You don't even have to send a blank floppy as I can probably but them cheaper locally here in Silicon Valley than you can. Just send \$1 per floppy to cover costs and postage.

Goeclock and World are on 1 360K floppy, US-Atlas takes two. If you don't have EGA at home but maybe at the office I'm sure for a dollar to see you would be very impressed with Geoclock. I would also like to hear from anyone out there that uses any other software to assist them in DX'ing.

Well, I'm sure I've run out of room. 73.

TIM HALL, 350 G ST., #F-1, CHULA VISTA, CA 92010-4559 (619) 426-3584 NSP

Yahoo! I see in Geov Parrish's column that KIRS's CP has expired. Now, if only they don't get reinstated, hi. One other CP-related note: regarding KBET 1220 Canyon Country is NOT a city - Canyon Country and three other then-unincorporated areas voted about a year ago to merge and form the city of Santa Clarita. So do we call this one Santa Clarita or what, hi. (Especially since Clara wasn't elevated to sainthood as a child, hi-RtH.) Still can't believe the FCC OK'd this one - they'll interfere locally with KTSJ during the day and with KDFC's signal all over southern California at night. (SoCal isn't in KDFC's marketing area-RtH.) Not that the FCC cares about interference, but still.

Regarding the CJUP/CKST/CHMG call letter mixup: The station in Langley, BC on 800 is definitely CKST, and has been so since at least July. I would guess that the station on 1070 in Alberta (CP to 1200) is probably listed

in the CRTC's books as CHMG already, but I doubt if anyone up there cares about call letters. (They don't - they're not required to give them-RtH.)

Ernie Cooper, your WNYS on 1000 is intriguing, because these calls belong to a CP on 750 Camandigua, NY (at the other end of the state!). When I first saw those calls, I was betting that they stood for New York State, but my road atlas doesn't show a NYSU campus anywhere near there. Strange.

RtH, your Canadian on 890 is CJDC Dawson Creek, BC, semi-regular here in

winter. Grand Prairie is near Dawson Creek. (Thanks, already figured it out from an NRC up-dater-RtH.) The XE on 650 has to be my pest XETNT Los Mochis, Sinaloa. They got real loud about two years ago and have stayed that way.

WSM used to be a real regular at night, but is rare and weak now.

I still can't believe that Las Vegas has one new AM and at least two more CP's to follow, when the FM band there sits half empty. I guess I'm still sore 'cause I've got a 24-hour pest. I'll forgive them if I get a verie, hi.

1988 hasn't been a hot year for veries here. Got a mediocre 64% return

rate, but so far I can't set aside any time to send f/ups. Speaking of which, the CE at KAGO (who called me to promise a verie) never came through!

Totals stand at 787 heard (no call changes) adding KVEG and CMAW 1090

last week. Was hoping for 800 by the end of the year, but maybe I can still hit 800 by the end of the DX season. Maybe with a few SP's. . . 73 de TRH.

FLOYD PERRY JR., 6408 MORGAN PL., #218, STOCKTON, CA 95209

Hello. Big news, there's a pirate in Stockton, and yes, you guessed it, on 890. The great mystery has been solved, sort of, hi. On Monday, 24 Octob I stumbled upon heavy metal music on 890. After a couple of songs, someone ID'ed himself as "Scotty the Body." He ID'ed the station as "Stockton's Puke Music Station, crap radio, KRAP." It was on for another ten minutes be fore going off. With a Mexican accent he said, "Buenas noches panoches," whatever that means. This is a first for me - a pirate. Station was very strong and, in fact, kind of distorted KNEW 910.

RtH, what do you know about pirate radio in NorCal - I'll I've ever read is about the ones back east. What about their equipment and transmitting devices? (Pirates were big 20 years ago, Floyd. Longwires for antennas and homebrew equipment for the most part. Where do you think I got my start in radio? Hi-RtH.)

Other than that, nothing else is new except maybe that KCLQ 620 Hanford finally switched to SS. Next thing you know, KMJ will go to SS, hi.

Don't forget to support the 1989 bid for Sacramento. Help RtH and me in

getting this bid confirmed.

Best of DX de FPJ and remember - Sacramento in '89!!

RIC HEALD, 8539 BELLAMY WAY, SACRAMENTO, CA 95828 Tele-Forum: (916) EVergreen 6-8677 1000-1300 PLT & ppd

Howdy! Took a short drive to Stockton on 07 November to Floyd's digs. He's in the extreme NW side of the Port City and I'm the extreme SE side of Sacto., so only about 30 airline miles. Took the FRG and SM-1 along and did some LSS and early evening DX. Floyd was duly impressed with how he could wipe out his three locals, hi. I took great pleasure in wiping out KSMJ, hi

Before sundown, went to KSTN 1420 and KWG 1230 XR sites. KSTN still uses the same self-supporting towers (two) since they went on in the '40s, but have added a smaller, bowed in the middle, towers, presumably when they increased from 1kw to 5kwN. I anticipated seeing KWG's longwire, but alas, it is no more. The red and white telephone poles are still there, but there's new tower, unpainted, behind that. The building between the poles that used to be their studios is now a storefront church. Both towers located in a neighborhood that we didn't want to be in after sundown, hi.

Mystery time. Has KNEU 1250 gone fulltime with C&W? On the way back to Floyd's place driving through town heard someone on 1250 (car adio), but of course, Murphy's Law of DX'ing kicked in each time there was a break in music and KTMS took over, hi.

30 miles isn't much, but was quite surprised to hear KVOO dominating 1170 (and FFJ's first from OK), as when I got home, fired up the rig and on ly heard KCBQ (which normally dominates here) and not a trace of KVOO.

And speaking of San Jose (we were doing that weren't we?-hi), RW has KLIV upped power and/or changed patterms. They were a so-so signal here, bu now, daytime, like a semi-local with 20db o/S/9. And super clean:

Locally, KFIA 710 has applied for a night power increase. What about day

power? I ask because an article in the Bee (passed along to HQ) indicates a new 7-tower array planned for Loomis (further out) and local neighbors are not pleased - they're suing. They already have six towers in Roseville on the Citrus Heights line.

I see the Placerville CP has expired and an extention applied for. Maybe one of these CPs would like to take over the vacant 1030 and spare us a channel, hi. Then again, I wonder how much of KKSA's assests/property were confiscated. As the case goes to court, it gets more interesting, three

felony charges so far. Nice guy, hi.

Watch for proposed '89 convention dates coming soon to your neighborhood
See y'all in 7. 73 de RtH and Sacramento in '89! . . . In response to recent major.

Pair sue to block radio towers

Rec Metro Staff

Two Placer County residents Monday took their fight over seven proposed radio transmission towers near Lincoln to Superior Court, charging the county with ignoring environmental standards and impacts on Indian cultural sites.

The lawsuit seeks to overturn the Board of Supervisors' Aug. 8 approval of a use permit for Carmichaelbased religious radio station KFIA to construct 350-foot-tall towers on 77 acres off of Highway 193 east of Lin-

By a 3-2 vote, the supervisors overruled the county Planning Commission, which had denied the permit for the project in an area zoned for 10-acre residential lols.

Filing the suit Monday were Mary A. Leavell of Lincoln, a neighbor of the towers site who has been an outspoken leader in the drive against the project, and Hickey J. Murray of Newcastle, a Nishnan Indian and descendant of tribes that once occupied the area.

Their suit questions the supervisors' approval of the project without a full environmental impact report. It seeks to void the permit and asks the court to issue a permanent injunction against the construction.

Left: Sacramento Bee, via Ric Heald

Right: LA Times 8-8-88 via Steve Mittman

In response to recent maje changes in European broadcastir practice, Britain's ruling Conserva tive government announced Mor day that it is loosening its hold c the British airwaves. In a long awaited policy paper on broadcas ing, Home Secretary Douglas Hu said easing broadcasting contro would bring about dozens of ne television channels and sever hundred more radio stations Britain. But Hurd cautioned th such radical change would n change the tone or stature of "o of the finest broadcasting traditio in the world." Britain has fo national television channels a four national radio services, as w as scores of local radio stations, subject to heavy government regulation. Opposition Labor Par deputy leader Roy Hattersley a tacked the plan as a "giant retre from the concept of public servi broadcasting.

STAY TUNED FOR MOVIES

The drive-in movie theatres operated by the M&R company in the Chicago area are all equipped to transmit the movie sound on AM radio, either as an option or as the only way to hear the soundtrack while watching (or not watching, hi) the film. They run low-power, carrier-current style transmitters, on what they hope are clear frequencies...at their triplexes, these are 530, 1610, and one other, 1400 or 1430. The latter frequencies do get some skywave interference (was hearing WIL and CJCL at one, WRJN and the usual "graveyard freq" nighttime rumblings at the other theatre I visited), and they are so weak as to be hard to pick up even in the adjacent area. This was not always the case, as when they first introduced in 1979, several DXers over 10 miles away (yours truly included) were hearing one or two of them on a regular basis (nothing like having good sunset DX on 1580 screwed up by the soundtrack to "Rust Never Sleeps", eh?).

The drive-ins also tie-in with commercial stations...popcorn cups sponsored by WCKG, small and medium soda cups prominently display WYTZ and the frequency guide for one drive-in ask you to listen to WLS after leaving (though they run WJMK/Magic 104 on the radio freqs before and between movies!?!).

Has this sort of thing turned up in other cities, at least those that still have drive-ins? Guess it should be logical that tie-ins with radio should happen in a sub-industry that late media mogul Gordon McLendon had his hands in (when he passed on, only major mention outside of the broadcast trade papers was in the "Joe Bob Briggs Drive-in Reviews" column).

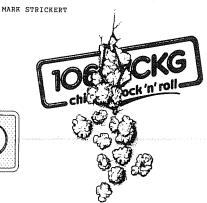
DRIVE-IN RADIO AT THE TWIN!

HEAR MOVIES BETTER THAN EVER ON YOUR AM CAR RADIO!

- -Turn ignition key counter clockwise to ACCESSORY position.
- -Tune AM Radio:
- Theatre #1-1400 Theatre #2-1610 Theatre #3-530



NOTE: Because all car radius since 1957 have been transistorized, using your radio with the engine off will not drain or damage your battery. Believe us, give it a try.





A PRAIRIE HOME COMPANION

Station List and Broadcast Times 1988

CITY/STATE	STATION		DAY/TIME	CITY/STATE	STATION		DAY/TIME	
ALABAMA								
Birmingham	WBHM-FM	90.3	Sat/6:30pm	ILLINOIS				
Huntsville	WLRH-FM	89.3	Sat/Ipm		WREZ-FM	91.5	C 00:	
Mobile	WHIL-FM	91.3		Chicago				
		5115	rinopiii	DeKalb	WNIU-FM	89.5		
47 40***				Springfield	WSSR-FM	91.9	Sun/Noon	
ALASKA				Urbana	WILL-AM	850	Sun/1pm	
Anchorage	KSKA-FM	91.1	Sat/2pm Sun/Noon					
Barrow	KBRW-AM	680						
Bethel			Sat/2pm	INDIANA				
	KYUK-AM	580	Sat/3pm	Elkhart	WVPE-FM	88.1	Sun/6pm	
Dillingham	KDLG-AM	670	Sun/2pm	Evansville	WNIN-FM	88.3		
Haines	KHNS-FM	102.	3 Sat/2pm	Fort Wayne	WBNI-FM	89.1		
Homer	KBBI-AM	890	Sat/2pm					C 10
Juneau	KTOO-FM	104.3	3 Sat/Ham	Indianapolis	WIAN-FM	90.1		Sun/3pm
Kodiak	KMXT-FM			Muncie	WBST-FM	92.1	Sun/3pm	
Kotzebue		100.1						
	KOTZ-AM	720	Sat/2pm	1				
Petersburg	KFSK-FM	100.5	Sun/8am					
Sitka	KCAW-FM	104.7		IOWA				
Valdez	KCHU-AM	770	Sat/2pm					
	nemo-nm	770	Sat/2pm	Ames/Des Moines	WOI-FM	90.1	Sun/5pm	
				Ames/Des Moines	WOI-AM	640		
ARIZONA				Cedar Falls	KUNI-FM	90.9		
Flagstaff	KNAU-FM	88.7	Sat/* Sun/from	Cedar Rapids	KCCK-FM		- camapin	
Phoenix				Decorah		88.3		Sun/10ai
Tucson	KJZZ-FM	91.5	Sat/3pm Sun/9am		KLCD-FM	89.5	Cumopui	
	KUAT-FM	90.5	Sat/6:30pm	Sioux City	KWIT-FM	90.3	Sun/Ipm	
Tucson	KUAT-AM	1550	Sun/10am					
				KANSAS				
ARKANSAS				Hill City/Hays	KZNA-FM	90.5	C-4 50	
				Hutchinson		* 0.0	onnehiti	
El Dorado	KBSA-FM	90.9	Sat/2pm		KHCC-FM	90.1		
			•	Pierceville	KANZ-FM	91.1	Sat/2pm	
CALIFORNIA				Topeka/Kansas City	KANU-FM	91.5	Sun/Ham	
Arcata/Eureka	KHSU-FM	90.5	Sun/Ham	KENTUCKY				
Chico	KCHO-FM	91.1	Sun/Ham	Bowling Green	1100001 500			
Los Angeles	KUSC-FM	91.5	Sun/6pm	Bowmig Green	WKYU-FM	88.9	Sun/7pm	
Sacramento	KXPR-FM	90.7		Lexington	WBKY-FM	91.3	Sun/Noon	
San Bernardino			Sat/* Sun/6pm	Louisville	WFPL-FM	89.3	Sun/4pm	
	KVCR-FM	9.19	Sun/3pm	Somerset	WDCL-FM	89.7	Sun/8pm	
San Diego	KPBS-FM	89.5	Sun/5pm	1		00.7	Sumapm	
San Francisco	KQED-FM	88.5	Sat/7:30pm Sun/11am	LOUISIANA				
San Francisco	KALW-FM	91.7	Sat/3pm Sun/Noon					
Santa Barbara	KSCA-FM	88.7	Sun/6pm	Alexandria	KLSA-FM	90.7	Sun/2pm	
Santa Cruz	KUSP-FM	88.7		Baton Rouge	WRKF-FM	89.3	Sun/3pm	
Stockton			Sat/3pm	Hammond	KSLU-FM	90.9	Sun/5pm	
	KUOP-FM	91.3	Sat/3pm	New Orleans	WWNO-FM	89.9		
Thousand Oaks	KCPB-FM	91.1	Sun/6pm	Shreveport		89.9	Sun/3pm	
			•	Sinevelott	KDAQ-FM	89.9	Sun/2pm	
COLORADO				REATEIN				
				MAINE				
Denver	KCFR-FM	90.1	Sun/Noon	Bangor	WMEH-FM	90.1	Thu/8pm	
Grand Junction	KPRN-FM	89.5	Sun/Noon	Calais	WMED-FM	89.7		
Greeley	KUNC-FM	91.5	Sun/10am	Portland			Thu/8pm	
gnacio	KSUT-FM	91.3	Sat/*		WMEA-FM	90.1	Thu/8pm	
Americ	Kao Prin	31.3	Sati	Presque Isle	WMEM-FM	106.1	Thu/8pm	
				Waterville	WMEW-FM	91.3	Thu/8pm	
CONNECTICL	JT							
Bridgeport	WSHU-FM	91.1	D=110	MARYLAND				
fartford/New Haven	WPKT-FM		Fri/8pm	Baltimore	WBJC-FM	0: -	5 45	
ternotorisew naven		90.5	Sat/10:30pm Sun/2pm	Parimore	WDJC-PM	91.5	Sun/5pm	
lorwich/New London	WNPR-FM	89.1	Sat/10:30pm Sun/2pm	MACCAGY	ramenca			
				MASSACHUS				
DISTRICT OF	COLUME	BIA		Boston	WGBH-FM	89.7	Fri/8pm	
Vashington	WETA-FM	89.5	Sun/Ipni		·-		· · · · · · · · · · · · · · · · · · · ·	
		65.5	San thin	MICHIGAN				
TODIDA			I	Alpena	WCM De :			
FLORIDA			I		WCML-FM	91.7	Sun/Noon	
ort Meyers	WSFP-FM	90.1	Sun/6pm	Detroit	WDET-FM	101.9	Sun/Ipm	
ort Pierce	WQCS-FM	88.3	Sun/3pm	East Lansing	WKAR-FM	90.5	Sun/8pm	
ainesville	WUFT-FM			Flint	WFBE-FM	95.1	Sun/4pm	
icksonville		89.1	Sun/6pm	Houghton	WGGL-FM	91.1	Sun/3pm	
	WJCT-FM	89.9	Sun/6pm	Marquette	WNMU-FM			
fiami	WLRN-FM	91.3	Sun/2pm			90.1	Sun/Noon	
	WUWF-FM	88.1	Fri/7pm	Mount Pleasant	WCMU-FM	89.5	Sun/Noon	
	WUSF-FM	89.7	Sun/6pm	Twin Lake	WBLV-FM	90.3	Sun/8pm	
			- шоры	Ypsilanti	WEMU-FM	89.1	Sun/2pm	
зтра			·	MINNESOTA				
EORGIA			Sun/3pm	Bernidji	KCRB-FM	88.5	Sun/3pm	
EORGIA	WUGA.FM	91.7		Buht	WIRR-FM	90.9		
EEORGIA	WUGA-FM	91.7				90.9	Sun/3pm	
EEORGIA hens olumbus	WJSP-FM	88.1	Sun/3pm	Collegarill				
EORGIA hens plumbus acon	WJSP-FM WDCO-FM	88.1 89.7		Collegeville	KSJR-FM	90.1	Sun/3pm	
EORGIA hens plumbus acon	WJSP-FM	88.1	Sun/3pm Sun/3pm	Duluth	KSJR-FM WSCD-FM	90.1 92.9	Sun/3pm	
EORGIA hens plumbus acon	WJSP-FM WDCO-FM	88.1 89.7	Sun/3pm	Duluth	WSCD-FM	92.9	Sun/3pm Sun/3pm	
EORGIA hens acon aycross	WJSP-FM WDCO-FM	88.1 89.7	Sun/3pm Sun/3pm	Duluth Mankato	WSCD-FM KGAC-FM	92.9 90.5	Sun/3pm Sun/3pm Sun/3pm	
EORGIA hens olumbus acon aycross	WJSP-FM WDCO-FM	88.1 89.7	Sun/3pm Sun/3pm	Duluth Mankato Moorhead	WSCD-FM KGAC-FM KCCM-FM	92.9 90.5 91.1	Sun/3pm Sun/3pm Sun/3pm Sun/3pm	
EEORGIA hens acon aycross	WJSP-FM WDCO-FM WXVS-FM	88.1 89.7 90.1	Sun/3pm Sun/3pm Sun/3pm	Duluth Mankato Moorhead Rochester/LaCrosse	WSCD-FM KGAC-FM KCCM-FM KLSE-FM	92.9 90.5 91.1 91.7	Sun/3pm Sun/3pm Sun/3pm Sun/3pm Sun/3pm	
EEORGIA hens acon aycross	WJSP-FM WDCO-FM	88.1 89.7	Sun/3pm Sun/3pm	Duluth Mankato Moorhead Rochester/LaCrosse St. Paul/Mpls.	WSCD-FM KGAC-FM KCCM-FM KLSE-FM KSJN-FM	92.9 90.5 91.1	Sun/3pm Sun/3pm Sun/3pm Sun/3pm	
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BEORGIA thens olumbus across AWAII onolulu	WJSP-FM WDCO-FM WXVS-FM	88.1 89.7 90.1	Sun/3pm Sun/3pm Sun/3pm	Duluth Mankato Moorhead Rochester/LaCrosse St. Paul/Mpls. St. Paul/Mpls.	WSCD-FM KGAC-FM KCCM-FM KLSE-FM KSJN-FM KSJN-AM	92.9 90.5 91.1 91.7 91.1 1330	Sun/3pm Sun/3pm Sun/3pm Sun/3pm Sun/3pm Sun/3pm Sun/2pm	
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MISSISSIPPI									
Biloxi	WMAH-FM	90.3	Sat/I0am	Sun/2pm	OREGON				
Boonville	WMAE-FM	89.5	Sat/10am	Sun/2pm	Ashland	KSOR-FM	90.1	Sat/8pm	
Bude	WMAU-FM	88.9	Sat/I0am	Sun/2pm	Bend	KOAB-FM	91.3	Sat/3pm	Sun/6pm
Greenwood	WMAO-FM	90.9	Sat/10am	Sun/2pm	Covallis	KOAC-AM	550	Sat/3pm	Sun/6pm
Jackson	WMAA-FM .	91.3	Sat/10am	Sun/2pm	Eugene	KLCC-FM	89.7	Sun/Ham	
Meridian	WMAW-FM	88.1	Sat/10am	Sun/2pm	Pendleton	KRBM-FM	90.9	Sat/3pm	Sun/6pm
Mississippi	WMAB-FM	89.9	Sat/10am	Sun/2pm	Portland	KOAP-FM	91.5	Sat/3pm	Sun/6pm
Oxford	WMAV-FM	90.3	Sat/10am	Sun/2pm					
					PENNSYLVAI	VIA			
MISSOURI					Erie	WQLN-FM	91.3	Sun/Noon	
Columbia	KBIA-FM	91.3	Sat/6:30	Sun/2pn ₁	Harrisburg	WITF-FM	89.5	Sat/8pm	
Paint Lookout	KSOZ-FM	91.7	Sun/5pm		Philadelphia	WHYY-FM	90.9	Sun/7pm	
St. Louis	KWMU-FM	90.7	Sun/Noon		Pittsburgh	WQED-FM	89.3	Sat/4pm	
					Scranton	WVIA-FM	89.9	Sun/6pm	
MONTANA									
Billings	KEMC-FM	91.7	Sun/6pm		SOUTH DAK				
					Aberdeen/Pierpont	KDSD-FM	90.9	Sun/7pm	
NEBRASKA					Brookings	KESD-FM	91.9	Sun/7pm	
Lincoln	KUCV-FM	90.9	Sun/3pm		Pierre/Reliance	KTSD-FM	91.1	Sun/7pm	
Omaha	KIOS-FM	91.5	Sun/2pm		Rapid City	KBHE-FM	690	Sun/7pm	
					Sioux Falls	KRSD-FM	88.1	Sun/3pm	
NEVADA					Vermillion	KUSD-FM	89.9	Sun/7pm	
Las Vegas	KNPR-FM	89.5	Sun/Noon		Vermillion	KUSD-AM	690	Sun/7pm	
Reno	KUNR-FM	88.7	Sun/Noon						
					TENNESSEE				
NEW HAMPS	SHIRE				Chattanooga	WUTC-FM	88.1	Sun/3pm	
Concord	WEVO-FM	89.1	Sun/Ham		Knoxville	WUOT-FM	91.9	Sun/3pm	
					Memphis	WKNO-FM	91.1	Sun/5pm	
NEW MEXIC	0				Nashville	WPLN-FM	90.3	Sun/5pm	
Albuquerque	KUNM-FM	90.1	Sun/Ham						
Las Cruces	KRWG-FM	90.7	Sat/7pm		TEXAS				
					Abilene	KACU-FM	89.7	Sun/3pm	
NEW YORK					Dallas/Ft. Worth	KERA-FM	90.1	Sun/2pm	
Binghamton	WSKG-FM	89.3	Sat/*		Houston	KUHF-FM	88.7	Sat/8pm	
Buffalo	WBFO-FM	88.7	Sun/Noon		Killeen	KNCT-FM	91.3	Sat/7pm	Sun/7pm
Canton	WSLU-FM	96.7	Sun/6pm		San Antonio	KPAC-FM	90.9	Sun/5pm	
New York	WNYC-FM	93.9	Sun/7pm						
New York	WNYC-AM	830	Sun/Noon		UTAH				
Oswego	WRVO-FM	89.9	Sun/1pm		Logan	KUSU-FM	91.5	Fri/7pm	Sun/6pm
Rochester	WXXI-FM	91.5	Sun/5pm		Salt Lake City	KUER-FM	90.1	Sun/4pm	
Rochester	WXXI-AM	1370	Sun/lpm						
Syracuse	WCNY-FM	91.3	Sun/6pm		VIRGINIA				
Utica	WUNY-FM	89.5	Sun/6pm		Norfolk	WHRO-FM	89,5	Sun/5pm	
Watertown	WJNY-FM	90.9	Sun/6pm		Roanoke	WVTF-FM	89.1	Sun/Noon	
					MA CHINICACO	a.			
NORTH CAR					WASHINGTO				
Charlotte	WFAE-FM	90.7	Sun/Noon		Pullman	KWSU-AM	1250	Sun/3pm	
Winston-Salem	WFDD-FM	88.5	Sun/3pm		Richland	KFAE-FM	89.1	Sun/3pm	
					Seattle	KUOW-FM	94.5	Sun/10am	
NORTH DAP					Spokane	KPBX-FM	91.1	Sat/3pm	
Bismarck	KCND-FM	90.5	Sun/Noon		MICCONCIN				
Dickinson	KDPR-FM	89.9	Sun/Noon		WISCONSIN				
Minot	KMPR-FM	88.9	Sun/Noon		Hayward	WOJB-FM	88.9	Sun/Ham	
Williston	KPPR-FM	89.5	Sun/Noon		Kenosha	WGTD-FM	91.1	Sun/5pm	
					Milwaukee	WUWM-FM	89.7	Sun/Ipm	
OHIO					Rhinelander	WXPR-FM	91.7	Sun/Noon	
Cincinnati	WGUC-FM	90.9	Sun/3pm		WVOMING				
Columbus	WCBE-FM	90.5	Sun/3pm		WYOMING	MININ PL		c 41	
Kent	WKSU-FM	89.7	Sat/7:30pn	n Sun/Noon	Laramie	KUWR-FM	91.9	Sun/Noon	
0 *** 4 ** 6 * 5					A D	LJ	C -		.7
OKLAHOMA			e 11/		$$ Λ P	rairie Hom	IE UO	MPANION	<u></u>
Oklahoma City	KCSC-FM	90.1	Sun/Noon		Reunion	Show Liv	ve fro	m New	York
Stillwater	KOSU-FM	91.7	Sun/6pm	Cundlam	2.0411011		- 11	,,	
Tulsa	KWGS-FM	89.5	Satro:30pi	n Sun/Ham					

IRCA Foreign DX Reference, Volumes 23-25

You're tuning around and hear a carrier from foreign origin on a frequency (say TA on 891). You want to quickly know which countries have been heard on the frequency and what type of programming was heard. Or, you're DXing and have heard several stations from one foreign area (say Japan) and want to quickly know what other stations have been heard from that area. These are the situations the IRCA Foreign DX Reference was created for. 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 more stations from a particular area.

In honor of IRCA's 25th anniversary (and because it sounded like a good idea), this year's Reference was compiled from the last three years of "DX Monitor"!

The IRCA Foreign DX Reference is a cross reference listing of all the stations reported to DXWW-W and DXWW-E during volumes 23-25 of "DX Monitor" (9/85-8/88). 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 country) including the "DX Monitor" issue in which they were reported (volume and number). 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 6 or 7 pages long. You can order any one of the three (TA, PA or TP) for \$2.00 each, or all three for \$5.00. Order your copy now before the 1988-89 season gets underway. Make checks out to IRCA and send them to: 9705 Mary N.W., Seattle, WA 98117. (phil bytheway)

THE INTERNATIONAL HADIO CLUB OF AMERICA (INCA)

The IRCA is a non-profit organization devoted to the hobby of hearing distant stations on the AM Broadcast Band (510 - 1630 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.



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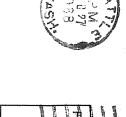
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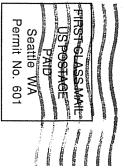
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