

DX News

• Serving DX'ers since 1933 •

Volume 67, No. 14 - January 17, 2000 (ISSN 0737-1659)



Inside ...

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CPC Test Calendar

WVNE	RI	760	Jan. 17	0400-0500
KTNS	CA	1090	Jan. 23	0000-0100
WMAL	DC	630	Jan. 30	0100-0130
WILM	DE	1450	Jan. 30	0100-0300
WIMA	OH	1150	Feb. 21	0100-0200

WIMA-1150 (667 West Market Street Lima, Ohio 45801) will conduct a DX test from 1:00-2:00 am EST on Monday, February 21. The test will include Ohio State Buckeye march music along with voice & CW IDs. WIMA will be at 1KW non-directional for the test. A special e-mail & snail-mail QSL card will be issued. Reception reports may be sent to: WIMA DX Test, Attn: Engineering, or WWW: <<<http://www2.wcoil.com/~mark/wima.html>>> (please browse to this URL for a verification/signal report form). Arranged by Mark Gierhart for the NRC CPC.

Willie, (N1NKM) Engineer, WFIF Radio, reported that the test ran as scheduled Jan. 9, and that anyone wishing to send a report or request a verie to use the e-mail address, <<WFIF@aol.com>>, ONLY.

From the publisher ... Jerry Starr reports a total of ZERO items on hand for AMS, once again reflecting the FCC holidays, so no column, but things should be back on track again next week. And the west-coast flu has whisked across the continent to strike down Dave Schmidt, temporarily, so no Musing either.

Thanks again to all who sent holiday greetings and kind words to Topeka during the holiday season, including Martin Greer, from down under in Tasmania, whose card included "all members involved with the NRC". We appreciate it.

Publications ... The long-awaited IRCA Foreign Log #10 is NOW available. This edition contains ALL the SDXM, DXWW-E and DXWW-W tips from 9/96 to 7/99... almost three years of material, all collated and in frequency order by TA, PA and TP for each DXWW column. Prices: IRCA/NRC members - \$10.00 (US/Canada/Mexico/sea mail), \$11.00 (rest of the Americas airmail), \$11.50 (Europe/Asia airmail), \$12.00 (Australia/New Zealand airmail). Non-members: add \$2.00 to the above prices. To order from the IRCA Bookstore, send the correct amount (in US funds payable to

Phil Bytheway) to: IRCA BOOKSTORE, 9705 MARY NW, SEATTLE WA 98117-2334

Also available now from the IRCA Bookstore is the 2000 'M Street Radio Directory' at a nice discount. The Directory contains a complete listing of over 15,000 radio stations (AM/FM, US/Canada) including the following information: facilities, ownership, formats, LMAs, station personnel, phone numbers (and FAX), addresses, ratings, as well as information on almost 400 radio markets in the US and Canada. Stations are listed by location (complete info), frequency (frequency, call, location, power and pattern) and call (call, frequency, location) and market (frequency, call, location, rating, format). It also includes a former call reference (old call, location and current call). Major network information (addresses/phone numbers/etc) and several interesting radio articles are included as well. The price to US and Canadian DXers ordering through the IRCA Bookstore is \$40.00 post paid (UPS address required). The book is expected to be out by February 2000. (Retail will be \$72.00). Europe - add \$5.00 for surface, \$19.20 for airmail delivery. Australia/New Zealand - add \$5.00 for surface, \$27.25 for airmail delivery.

Kulpsville ... Mark your calendars - the 13th Annual Winter SWL Festival will be held March 10-12 at the Holiday Inn (215-368-3800) in Kulpsville. Complete information may be found at <<<http://www.trsc.com/winterfest.html>>> or by sending an SASE to P. O. Box 4153 - Clifton Park, NY 12065. Full registration will be \$40; add one spouse for \$22; subtract all meals and pay only \$17.

DX Time Machine

From the pages of DX News:

50 years ago ... from the Jan. 7, 1950 DXN: Bob Brown, Goshen, IN took advantage of the TA's "rolling in with the strongest signals I've ever heard" by sending reports to BBC stations on 877 and 977 kcs; France on 648, 913, 1040, and 1077 kcs; Germany on 904 and 1095 kcs; and LKS-Norway on 850 kcs.

25 years ago ... from the January 13, 1975 DXN: Publisher Russ Edmunds noted that an "additional controversy had erupted over what should be counted as a logging related to distance from the home QTH".

10 years ago ... from the January 8, 1990 DXN: Mike Csorbay, Canfield, ONT, reported hearing 780 Ecos del Torbes on 12-7 as his 22nd Venezuelan.

Domestic DX Digest

West: Bill Hale phantom2@eaze.net

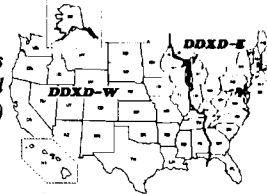
6124 Roaring Springs Drive - North Richland Hills, TX 76180-5552

East: David Yocis DavidYocis@aol.com

532 LaGuardia PL, #462 - New York, NY 10012-1428

DX Catches in the U. S. and Canada, with 24-br. ELT

(Division line is
between East and
Central time zones)



DDXD-West

MEDIUM WAVE RAMBLINGS

- Welcome to Richard E. Wood of Hawaii... checking in with his initial report. Results of his Graveyard loggings next week.
- Pete Taylor reports the latest Puget Sound happenings: "KJR-950 is installing its new 50 kW transmitter at the co-owned KHHO site near Port of Tacoma Road in Tacoma. Two towers have been added (there are now six) and they plan on testing it starting in mid-January. Look for some down time and a possible change in signal strength. They will have a fat northerly lobe (which means I'll be getting about 100 kW in my face). They would have installed it at their present site but couldn't do a proof because of buildings, cranes etc. in the area. KHHO-850 is simultaneously installing a new transmitter. It should be stronger (the old one was operating at about 65%) and louder (new, KJR-like audio processing). They will eventually split programming with KHHO carrying a different sports format. Meanwhile, at Salem Communications, Construction of KAZJ-1680 facilities has not yet begun (the CE says they will probably have a sports format and apply for KSEA). Likewise, nothing's happening with the KKOL-1300 power increase due to landlord and/or permit delays. And finally, KAYO-920 is still off (as of 1/1); phone calls there as to what's happening have never netted much information and my 12/30 call was no exception."

REPORTERS

FA-ID Frank Aden Boise
 SA-MB Shawn Axelrod Winnipeg Icom ICR-70 & Drake R8 + 4 Foot Unamplified Box Loop/Quantum Loop, 145' outdoor wire, 100' indoor wire, MFJ 1026 Phasing Unit <saxelrod@mb.sympatico.ca>
 RD-AZ Ragnar Danneskjold Mesa GE Model 3-5280C or RD-AZ* one tube 1T4 home-brewed regenerative set with Zepp antenna and MFJ-956 antenna tuner <ldwxer@juno.com>
 GJ-CA Gary Jackson Sacramento FRG-8800 + Kiwa Loop
 AK-WA Andy Kahn Camas Superadio III/Select-A-terna <aalwest@aol.com>
 MS-MB Morris Sorensen Winnipeg Drake R-8 with McKay-Dymek ferrite loop or indoor random wire; Hammarlund HQ-150 with Worcester SM-2 ferrite loop; GE Superradio II with built-in antenna; Grundig YB-400 with built-in antenna
 GT-FL Gery Thomas Pensacola Drake R-8, Quantum Loop w/15" head, Quantum Phaser
 FW-IL Frank Wheeler Macomb Kenwood R-1000 + 800' LW heading 070 degrees
 REW-HI Richard E. Wood Kailua Kona, HI Yaesu FRG-100 + 300-1000 foot long wires pointing north, east-northeast and east-southeast
 Ed.-TX Editor North Richland Hills

STATION NEWS & NOTES

940 KFRE CA Fresno - Has been sold to Radio Unica and is all-Spanish as of 2/1/2000. (GJ-CA)
 1350 KTIK ID Nampa - Switched to 1350 at 0000 MST 01/01/00, right in middle of a commercial. No special announcements were made. Got it on tape. Ex:1340. (FA-ID)
 1480 KGOE CA Eureka - 1/4 1057 - Local news of Eureka and Fort Bragg, shooting. NRC Log says // KGO-810, but at least at this time, programming was local. (REW-HI)

UNIDs and UNID HELP

1350 UNID ?? - 12/27 0005 - Newark ad, into ESPN Radio. Likely east of me, nothing seems to fit. (FW-IL)

1630 UNID ?? - 12/28 2135 - Who is this guy? Heard occasionally in KCJJ partial null with cool jazz. Very weak but readable signal and looped E-W. Noted again 12/28 at 2135 with light jazz sax (nice!) but announcer sd/lk SS (??). Nothing listed in NRC log. (GT-FL)
 1640 UNID FL New Smyrna Beach (?) - 12/28 2122 - Appeared at loud level w/beach driving restrictions on Flagler Ave and ments of SE Volusia Chamber of Commerce. Not noted 12/31 or since. (GT-FL)

TESTS

1420 KSTN CA Stockton - 1/1 0300-0700 - Real strong, with music, IDs, Morse code, phone calls. Mentioned Pat Martin won last year's contest. (GJ-CA)

TIS & OTHER STUFF

1610 WPLY701 FL Tarpon Springs - 12/18 1600 - Easy copy of this TIS, with Coast Guard info and fire safety tips. (GT-FL)
 1610 TIS/HAR ?? - 12/29 0400 - Very weak; unable to ID. Cal Trans, but location given. (GJ-CA)
 1630 WPLR917 LA Baton Rouge - Heard many nights in December, with Louisiana Department of ?? on 16-30 kilocycles ID. In KCJJ null. (GT-FL)
 1630 TIS ?? - 12/26 0452 - Strong carrier (25+), but no audio. Has been testing like this for over a week, but no ID. (GJ-CA)
 1640 WPMU722 LA Lake Charles - Often alternates with WPLR660 with robot weather and tide info. All 1640 TIS stations heard in WKSH-WI null. (GT-FL)
 1640 WPLR660 TX Dallas-Forth Worth - In late nights (>2200) with airport info and ID as This is WJ_Y (??)-1680 broadcasting on 1640. (GT-FL)
 1640 UNID FL New Smyrna Beach (?) - 12/28 2122 - Appeared at loud level w/beach driving restrictions on Flagler Avenue and mentions of SE Volusia Chamber of Commerce. Not noted 12/31 or since. (GT-FL)
 1670 WPPP201 CA Menlo Park - 12/26 - With regular programming. Received nice letter saying I was first to report them. Received Menlo Park Police Department Patch and Police Sports Card. Later heard 12/29 0715 with info on New Years Day and DWI driving. (GJ-CA)
 1680 TIS/HAR CA Truckee - 12/26 0415 - North Star at Tahoe, still testing. Good Signal. - 12/28 0600 - On RS , giving weather report, snow conditions for North Star and plans of fireworks for the new year. Female announcer. Strong. (GJ-CA)
 1680 TIS CA Truckee - 12/26 0118 - This is a test of the Northstar Information Radio System . . . (loop recorded message) . . . located on 1680 on your AM dial. Weak signal; alone on the dial. (AK-WA)

MIDNIGHT TO MIDNIGHT ELT

600 WSJS NC Winston-Salem - 12/23 1943 - Very strong, with 600 and 1200, WSJS after weather. Couldn't find 'em on 1200. (FW-IL)
 610 WDAF MO Kansas City - 12/20 2340 - Good, with local weather and ID as 61 Country. (MS-MB)
 630 KSJL MO St. Louis - 12/18 1801 - Fair, with man mentioning that KSJL was an equal opportunity employer. ID as KSJL St. Louis. (MS-MB)
 640 KFI CA Los Angeles - 12/30 [no time] - Two men and a woman talking about bad book titles. Then ad for Monte Carlo Casino and its low millennium night rate of \$259 a night. (RD-AZ*)
 680 KNBR CA San Francisco - 12/30 2052 - Talking about top 10 best looking women. Was quite a list. And then talking about the top 10 ugly men. (RD-AZ*)
 720 KDWN NV Las Vegas - 12/30 2050 - With Michael Reagan Show talking about Clinton and privacy rights. (RD-AZ*)
 740 KCBS CA San Francisco - 12/30 2049 - With traffic report and ID. There were LOTS of wrecks. It was a long report. Was even with KIDR here, as usual. (RD-AZ*)
 750 KOAL UT Price - 12/30 2045 - With Michael Medved talking about conspiracy theories. (RD-AZ*)
 770 WLWL NC Rockingham - 12/31 2114 - Loud, with Big Wave 77 ID and the Rhythm and Beach Network. Apparently on daytime power this New Year's Eve. (GT-FL)

WXLP/KSTT
1229 Brady
Davenport, IA 52803

AM 1170
SPORTS

770	KATL	MT	Miles City - 12/21 1727 - Fair-to-good, with ad for <u>Dodge Caravan</u> , then ID as <i>Has your neighbor got a smile? He's probably listening to KATL... We're KATL in Miles City.</i> (MS-MB)
770	KKOB	NM	Albuquerque - 12/30 2043 - With sports talk about <u>Lobos</u> basketball. (RD-AZ*)
810	KGO	CA	San Francisco - 12/30 2040 - With ad for <travelocity.com> and 2.9% financing on Nissan cars and trucks. (RD-AZ*)
840	KTIC	NE	West Point - 12/21 1710 - Fair-to-good, with Nebraska farm market report from Lincoln. Nebraska holiday events information sponsored by Nebraska Tourism and Nebraska Broadcasters Association. Christmas greetings from advertisers. Mentions of West Point businesses. Weather, mentioning... 18 degrees here in West Point. (MS-MB)
860	CKSB1	MB	Ste. Rose du Lac - 12/17 1608 - Poor, in FF, with woman talking about St. Boniface, into other FF talk and music // CKSB-1050. 40-watt LPRT. (MS-MB)
880	KRVN	NE	Lexington - 12/30 2038 - With ID and time check. Then sports talk about the <u>Huskers</u> . (RD-AZ*)
890	KQLX	ND	Lisbon - 12/17 1653 - Good, with Christmas music program called <i>The Christmas Box</i> . ID for KQLX 890 and 106.1. (MS-MB)
900	KTIS	MN	Minneapolis - 12/18 1254 - Good, with ad for <i>Sports Spectrum</i> magazine. ID as <i>Wisdom for Life</i> , KTIS AM 900, Minneapolis-St. Paul. Several other Minneapolis-St. Paul stations in around noon today on daytime skywave, including 830, 1330 and 1500. (MS-MB)
900	CKBI	SK	Prince Albert - 12/21 0030 - Good, with country music, comments about the weather, community events announcements. (MS-MB)
930	CJCA	AB	Edmonton - 1/4 0951 - ID: AM 930, <i>The Light</i> ,... Right here on AM 930, <i>The Light</i> into <i>Focus on the Family</i> . Good, in the clear on north antenna. I thought all-religion stations were banned in Canada (except for VOAR and VOWR, grandfathered in from the days of Newfoundland's independence). When was this rule relaxed? (REW-HI)
1010	WIOJ	FL	Jacksonville - 12/30 1733 - Noted with religious programming (not AC/Old as log says). (GT-FL) [May have been an isolated, Sunday feature? - Ed.]
1030	KFAY	AR	Farmington - 12/30 1736 - Atop, with spots for local bank and then sports. (GT-FL)
1070	KFDI	KS	Wichita - 12/18 1750 - Good, with KFDI's <u>Doug Collins</u> promoting his Alaska Inside Passage cruise. (MS-MB)
1130	WBRR	NY	New York - 12/18 1759 - Bloomberg Radio, almost loud, with news and traffic report at SSS. (GT-FL)
1190	KKOJ	MN	Jackson - 12/21 1732 - Good, with country music and 1190 KKOJ ID. (MS-MB)
1200	WOAI	TX	San Antonio - 12/30 2025 - With a sports talk program about the <u>Spurs</u> . (RD-AZ*)
1210	KPRZ	CA	San Marcos - 12/20 0958 - ID as <i>K-Praise</i> . Promo for <u>Chuck Swindall</u> into <i>Insight for Living</i> . KZOO-HI no problem on most antennas. (REW-HI)
1210	KGYN	OK	Guymon - 12/30 2023 - Playing <u>Shania Twain</u> C&W music. (RD-AZ*)
1210	KOKK	SD	Huron - 12/18 2152 - Fair, with local high school basketball game and <i>Dakota Country</i> mentions. (MS-MB)
1220	CHSC	ON	St. Catharines - 12/18 2154 - Fair, in CJRB null, with PSA for St. Catharines Public Library, then <i>This message brought to you by 1220 CHSC</i> . (MS-MB)
1240	CJCS	ON	Stratford - 12/22 1631 - In Stratford, your source for news and information, on the <i>CJCS News</i> ... Briefly atop. Early SS rumble. New! Long-sought!! (FW-IL)
1270	KNWC	SD	Sioux Falls - 12/22 1758 - Good, with Christmas music, ID for KNWC AM 1270 and FM 96.1 in Sioux Falls, including an FM translator on 107.7 in Carpenter, SD. Then into AP Network News. (MS-MB)
1300	CJME	SK	Regina - 1/4 0930 - Fair to very good, with many IDs and promos. <i>CJME Agriculture Special</i> , <i>CJME at Saskatoon Agriculture</i> , and <i>CJME, the station dedicated to Saskatchewan agriculture</i> . Then <i>You're listening to CJME 1300, the Information Station</i> . (REW-CA)
1330	KKPZ	OR	Portland - 1/4 2220 - ID: 1330 <i>K-Praise</i> , with religious programming. Over/under KWKW-CA in PP. (REW-CA)
1340	KSCO	CA	Santa Cruz - 12/21 1030 - ID: AM 1340 KSCO, <i>Santa Cruz</i> into local news



1380	KXCA	OK	Lawton 1/3 0720 - With ID 1380, sports talk, sports talk 1380 for southwestern Oklahoma then <i>The Mens Room</i> from 1-On-1 Sports. New. (RD-AZ)
1390	WRSC	PA	State College - 12/22 1714 - Surfaced briefly with <i>News Radio WRSC</i> -WBLF. New. (FW-IL)
1410	KWYO	WY	Sheridan - 12/22 1712 - Good, with ID: 1410 KWTO. <i>Great songs and great memories</i> into instrumental version of <i>Good King Wenceslas</i> . (MS-MB)
1430	WCLT	OH	Newark - 12/22 1656 - Promo for <u>Ohio State Buckeyes</u> basketball at 7:35,... on 1430 WCLT, your ?? and information statio. Still atop through legal ID. New, and a nice surprise. (FW-IL)
1430	KQLL	OK	Tulsa - 12/7 2047 - Briefly atop the mess, with basketball game between <u>Tulsa</u> and <u>Southwest Missouri State</u> . (GT-FL)
1430	KLO	UT	Ogden - 12/30 2018 - Playing <i>If It Don't Work Out</i> . ID <i>Unforgettable Music</i> , KLO. (RD-AZ*)
1430	WBEV	WI	Beaver Dam - 12/22 1804 - Fair, with CBS News ending, into local news with mentions of <i>WBEV News</i> . PSA for Milwaukee Brewers Caravan for charity coming to Beaver Dam. (MS-MB)
1440	KVON	CA	Napa - 12/21 1030 - ID, mention of Baptist Church of Napa, local events. (REW-CA)
1440	WNYG	NY	Babylon - 12/18 1755 - Surprised to hear this one, with spot for First National Bank of St. Albans. SSS to NE superb this day. (GT-FL)
1450	KBMW	MN	Breckenridge - 12/22 1957 - Fair, with appeal for gift donations for the needy at Christmas. Extended weather forecast. Promo for <u>Timberwolves</u> basketball coverage on AM 1450 Breckenridge-Wahpeton. (MS-MB)
1450	KZZJ	ND	Rugby - 12/18 1457 - Fair, with music <i>Winter Wonderland</i> , ID, ABC News, KZZJ contest promo, ABC Sports, KZZJ <i>Official Skywatch Weather</i> . (MS-MB)
1450	CHUC	ON	Cobourg - 12/18 1803 - Fair, ending news from <i>Broadcast News</i> , then <i>CHUC local news update</i> with Cobourg mentions. (MS-MB)
1490	KLGR	MN	Redwood Falls - 12/23 2259 - Fair briefly - popped out of the mess with a clear 1490 KLGR ID, then faded back down. (MS-MB)
1520	KOLM	MN	Rochester - 12/18 1753 - Fair, with local ads, Rochester mentions. CL ID, oldie <i>At The Hop</i> . Then lost to KOMA with similar oldies format. (MS-MB)
1520	KRHW	MO	Sikeston - 12/7 2030 - Good, with basketball game between Sikeston and Poplar Bluff. (GT-FL)
1540	KXEL	IA	Waterloo - 1/3 0705 - With weather forecast for Waterloo and Iowa news. Then a story about the Iowa Caucuses. Was in and out of two XEs. Very rare. (RD-AZ)
1550	KZRK	TX	Canyon - 1/3 0700 - After <i>Daybreak USA</i> then ID KZRK 1550 <i>Canyon-Amarillo</i> and CBS News. (RD-AZ)
1630	KCJJ	IA	Iowa City - 12/27 0700 - Through XEUT's carrier, with ID. XEUT is becoming a pest with testing (no audio, just carrier) every night. Anyone have an address for XEUT? (GJ-CA)
1630	KCJJ	IA	Iowa City - 12/29 0700 - Very weak, with legal ID. (GJ-CA)
1660	WQSN	MI	Kalamazoo - In nightly around 2100, often with talk about <u>Detroit Pistons</u> . (GT-FL)
1670	WRNCt	GA	Warner Robins - 12/27 0715 - Sounded like old <i>Hayride</i> or <i>Barn Dance</i> shows. Then (sounded like) <u>Grandpa Jones</u> and <u>Minnie Pearl</u> . Weak. (GJ-CA)
1680	WTIR	FL	Winter Garden - 12/28 0627 - Weak signal, with ID. Also heard 2/2 0555 - With music and ID. (GJ-CA)
1680	WJNZ	MI	Ada - 12/28 2121 - Finally heard this one, under WTIR and WTTM, with soft blues/jazz; fair copy. (GT-FL)
1690	KDDZ	CO	Arvada - In nightly with kid's programming and mixing with WMDM-MD's sports programming. Both at fair levels, but KDDZ usually dominant. (GT-FL)
1700	KQXX	TX	Brownsville - 12/26 0600 - With ID and SS music. Owner called me in November saying they would verify my report... still no answer. Also 1/3 0540 - Mixing with, and overriding, KTBK. (GJ-CA) [Gary, these are correct CLS - Ed.]



1700 KTBK TX Sherman - 12/29 1750 - Good, with sports talk and ID as *Sports Talk* 13-10 (KTCK). (GT-FL)
 1700 KTBK TX Sherman - 1/3 0530 - Strong, with sports and ID. (GJ-CA)

DDXD-East

Deadlines are Tuesdays.

As Jerry Starr noted a couple issues ago, the rapid changes in station ownership in AM radio mean that studios, offices, and therefore mailing addresses of stations are constantly changing. Wayne Heinen and the NRC Log crew do an amazing job of keeping up with all of this, but active reporters to stations will often find their letters coming back. If you have a station address that works, and that isn't included in the latest Log, please send it to Wayne for inclusion in the next edition. And you can also send it here, to benefit your fellow NRC members until the next Log comes out. G. Harley DeLeurere sends along a whole bunch of changes this week; feel free to add any other address information you may have.

Russ Johnson writes that he "got a super Christmas present when local mega-pest WLXN (1440) went silent for a few hours on 12/28. There really are stations on 1430!"

EDITORIAL OF THE WEEK

A word in favor of using a tape recorder while DX'ing. A spell of listening while traveling last week reminded me how difficult it is to DX without taping what you hear. A station bubbles up out of nowhere, someone rattles off some call letters, and then the signal is gone ... what did he say? Had a tape recorder been running, there would have been so many benefits.

- (1) My ears could have deceived me. One night a couple years ago, I would have sworn that I had heard WCDS-1440 in Glasgow, Kentucky. The ID was as clear as day, and it would have been a magnificent DX catch ... except that they were listed as silent at the time, and when I checked with DX'ers in the area they confirmed that WCDS was still shut down. After listening to the tape about fifteen times, it became clear that the ID was for WCDL (now WKJN) in Carbondale PA, not normally heard at the time of day but an entirely routine catch for me. Without the tape, my personal log would have been inaccurate, and I would have been highly embarrassed reporting such a "catch" to DDXD!
- (2) Exotic DX can be confirmed. With WADO-1280 nulled as best as possible, at the top of the hour, a signal was heard way, way underneath with a legal ID on the hour sounding like "WNAM." WNAM? I never heard of such a station. Out comes the Log, and sure enough there is a WNAM on 1280 ... in Wisconsin! Had a tape not been running, I would have *thought* my ears had played a trick on me, and I would not have believed it was really them. The tape replay confirmed it, though, and on repeated replays the whole top of the hour local ID was deciphered, complete with city of license, Central time check, and everything. Sometimes this also works when you hear what is definitely a local station break, but no ID is heard the first time around. When you listen to the tape, call letters or other identifying material can emerge.
- (3) Better details can be obtained for reports. How many times have you read "With call letters only, in the jumble" in DDXD? I sometimes edit out such loggings, and I'm tempted to do so much more often than I do. Why? Because they're often inaccurate (see #1 above) and offer no assistance to other DX'ers hoping to log the station. With a tape, more of the reception can be reconstructed, resulting in better tips to send to DDXD, and a more interesting personal logbook to boot. Also, you won't get a QSL from a station if all you report are the call letters ... but you might get enough details for a reception report if you can listen to the tape often enough.
- (4) And if the station doesn't send a reception report ... well, then you have your tape to use as proof of your reception, should anyone ever question it, and to listen to again some day when DX conditions are poor. DX'ers have debated for centuries whether taped verifications are better, worse, or equivalent to paper QSL's, and that's for each of you to decide ... but personally, given that a number of stations (like grand juries handing down indictments) will verify a ham sandwich, I trust tapes more.
- (5) Best of all ... taping is easy. Even a techno-idiot such as myself is capable of plugging a cord into the "REC" jack on the ole' R71A.

STATION NEWS

550 WJMW PA Bloomsberg - 12/9 1630 - Has been silent since this date. (SK-PA)
 610 WNTW VA Winchester - 1/1 0900 - New contemporary Christian format for the new year. "Spread the word there's

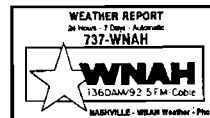


finally a contemporary music station the entire family can listen to, and you've found it; AM 6-10, WNTW, The Word." Plagued by periods of dead air; I called twice to alert the FM DJ of problems. (PC-VA)

630 CFCO ON Chatham - Is now AM Stereo with their oldies and information format. New night facilities provide an excellent signal here just north of Detroit. (JN-MI)
 730 WBZS VA Alexandria - 12/24 1538 - SS and "La Mega," silent station is back, again 12/25 1624 with ad for something on "... Avenue in Washington." (SK-PA)
 + 12/26 1003 - Back on with SS talk, "WBZS Alexandria-Washington" ID in EE, not // WINX-1600. (JEK-MD)
 + 12/29 0625 - Tentative with "La Mega" promos, "El programa mañana de hoy" telephone talk in SS, under CKAC. Best guess is this, even though it was reported silent in DX News 12/20. (BC-NH)
 860 WWDB PA Philadelphia - 12/18 1602 - Legal ID with CJBC and other QRM, so still using these calls as of this date. Rare here no matter what the calls! (JEK-MD)
 910 WABI ME Bangor - 12/27 1643-1650 - NOS, spot for a Bangor restaurant, weather. This is the correct format; address is 27 State St., Bangor 04401; // FM 92.9 WEZQ. This is not affiliated with the stations in New Hampshire, and Tristan Richards is station manager. Heard with WNEZ. (RM-CT)
 1060 WMEX MA Natick - 12/29 0700 - Good, weather and Shadow Traffic, "WMEX Natick, J-Light 1060, and Mix 1230 WNEB Worcester." (BC-NH) [So now // WNEB - DY]
 1090 WMUS MI Muskegon - 12/22 - Back to simulcasting the country format of WMUS-FM 106.9, slogan is again "107 M-U-S." No longer // WMHG-1600's NOS. (PLB-MI)
 1200 WKOX MA Framingham - 12/28 2257 - Good, "... on J-Light 1060 and 1230 WNEB, J-Light Overnight, 1200 AM WKOX," and legal ID "News-Talk 1200, WKOX Framingham-Boston, a Fairbanks Communications station," then a multi-station ID "WMEX Boston, WNEB Worcester, WKOX Framingham-Boston," and contemporary Christian music. (BC-NH)
 WMIR SC Atlantic Beach - 12/20 0720 - Man saying "Right here on WMIR 1200 AM," then weather forecast and into religious/Christmas music. Apparently no longer a "Tourist" format. (RB-NC)
 1300 WMVO OH Mount Vernon - 12-18 - Per QSL, currently using a STA with reduced power (not stated) non-directional. Usually DA with 2 towers, but one is malfunctioning. They are 24 hours, ABC Stardust NOS. (SK-PA)
 1340 WYCK PA Plains - Schedule is 24 hours NSP // WICK-1400. (DS-PA)
 1400 WICK PA Scranton - Schedule is 24 hours NSP, "Northeast Pennsylvania's Giant Jukebox" with an oldies format. (DS-PA)
 1550 WKQV PA Pittston - Station is silent. (DS-PA)
 1580 CBJ PQ Chicoutimi - Station is SILENT. After extensive monitoring and e-mail input from 3 experienced northeastern DX'ers, I am 99.999% sure that this station is SILENT and probably has been for several months. (MD-MA)

DX TESTS

740 WJIB MA Cambridge - 12/20 - Not heard through big mix, mostly WMBG. (SK-PA)
 750 WAAT PA Olyphant - 12/18 - Not heard this night (or on 12/17, which I also checked due to confusion about the date), despite 65 mile distance. Most likely because a Latin was nearly smothering WSB. Last year's test was heard. (SK-PA) The test was canceled due to some really severe problems with the station, starting with the tower icing up and damaging the unipole, to a blown modulation transformer and modulation choke. (DS-PA)



UNID AND UNID HELP

560 UNID — 12/17 1905 - Promo heard for "Real Life Radio." (WM-MD) [WFIL? - DY]
 730 UNID — 12/20 0105-0200 - Testing with a steady tone, switching from day to night facilities, powering on and off. Suddenly left air with no ID at 0200, very strong. Only a faint CKAC could be heard during the weaker portions. (SK-PA)
 1050 KGTO? OK Tulsa - 12/25 0651 - SID "Oldies Radio, 10-50 Tulsa," on top just long enough to ID. Should have been on PSRA with 52 watts. (PC-VA) [I'm thinking maybe

1170 UNID — the jingle was for "10-50 Chum" as in CHUM Toronto? – DY]
 — 12/31 0746 – Alone in WWVA null with "WRWD, 7:46, good morning," into C&W song. This call not found in AM Switch or on FCC web site, and I am fairly sure I didn't mis-hear this call, though I didn't get it on tape. (MB-ON) [It's the FM call for WWLE-NY, "Hudson Valley Country 107.3." – DY]

1230 UNID — 12/17 2120 – Florida Panthers vs. Buffalo Sabres hockey. No 1230 on the 1999 Buffalo list; don't know about Florida. Maybe WGGG? (SK-PA)

1250 UNID — 12/21 1720 – Ad for Phillips Jewelers across from Republic High School; host speaking about the "snowstorms we've had here in eastern North Carolina," then canned ID "You're listening to Andy Durham." (SK-PA)

1320 UNID — 12/24 1507 – Sounding like "1320 AM WLVL," then G. Gordon Liddy. A format change for WOBL? (SK-PA)

1380 UNID — 12/31 1850 – Ad for direct mail, then CNN Headline Sports. (WM-MD) [Maybe WGUS-SC, as below? – DY]

1450 UNID — 12/26 2000 – Partial ID "More variety, 1450," CBS news. (SK-PA)

1580 UNID — 12/22 0213 – Canned ID after Kenny Rogers' "Lady," "You're listening to Larry Christian with country's greatest classics." Clear fro 2 minutes despite heavy pounding from local WMIM-1590, which hasn't gone to night power all December. (SK-PA) [Probably WJVA-IN; see logging below. – DY]

UNID — 12/31 1520 – Fair with gospel music, Church Community Spotlight, "Right here on your gospel music station, Jewell(?) 15-80," mainly over WPGC(?) also with gospel. Best guess is WWSJ St. John's Michigan. (HF-MI)

Kiup
Krsj

100520343L, INC.
Post Office Drawer #1
Durango Colorado 81301

LOGGINGS

530 CIAO ON Brampton – 1/2 0651 – Indian music with EE announcements, "Indian Radio," also 0656 commercials in EE for Indian jewelry store in Scarborough, and charter airline Sky Service Canada. No call ID at 0700. (PC-VA)

540 WQTM FL Pine Hills – 12/27 0320 – Assumed this carrying ESPN Radio, mixed with unID gospel and Music of Your Life stations, in CBEF, CBGA1 null. (BC-NH)

WDMV MD Pocomoke City – 1/2 1659 – ID "The Salvation Station, WDMV Pocomoke City," behind dominant WWCS-PA. (PC-VA)

WLUX NY Islip – 12/29 0420 – Fair, promo for Music of Your Life cruise, "540 AM WLUX ... Music of Your Life" ID. (BC-NH)

WYNN SC Florence – 1/2 1805 – "Tell it like it is, WYNN Florence," heard briefly through LSS crowd. (PC-VA)

CBT NF Grand Falls – 12/29 0435 – Fair, weather and sports in brief, then discussion about Newfoundland's third political party, in WLUX null. (BC-NH)

550 WSVL VA Harrisonburg – 12/18 1630-1632 – Good battling WLKW with ads for McDonald's and local toy store, local weather report, sports report, numerous ID's as "News Radio 5-50, WSVL." (MD-MA)

CHLN PQ Trois Rivières – 12/29 0445 – Good, "Rock 'n' roll ... à CHLN" promo/ID and "Radiomedia Montreal" news. (BC-NH)

560 WGAI NC Elizabeth City – 12/17 2033 – SID "AM stereo WGAI," promo for North Carolina seafood industry, Christmas talk program. Best ever heard, WFIL and others absent. Still no reply from their 11/7 Test. (JEK*MD)

580 WILL IL Urbana – 12/23 0459 – Out of BBC World News, man with "Good morning from WILL AM 580 ... news and information next on WILL, Urbana," then NPR news. (RB-NC)

WTAG MA Worcester – 12/27 0331 – Excellent, contest promo with address "WTAG, Stereo Lane, Paxton MA 01612." (BC-NH)

590 CKRS PQ Jonquière – 12/29 0450 – Fair, Radiomedia in FF with WEZE-MA nulled. (BC-NH)

600 CKAT ON North Bay – 12/24 1658-1703 – Loud and clear atop channel with Christmas carol "Away In A Manger" followed by local news at 1700. Heard on car radio in Framingham. (MD-MA)

CIQC PQ Montreal – 12/27 0220 – Fair, weather, "You're listening to 940 News" // CINW-940, in CKAT null. (BC-NH)

610 WDAF MO Kansas City – 12/24 1945 – Very early at good levels with a Christmas C&W music mix, "61 Country" ID's. (JK-VA)

630 WBMQ GA Sabannah – 12/27 0720 – ID, CNN sports, then a Dr. Dobson commentary. (RJ-NC)

CFCY PI Charlottetown – 12/11 2315 – Good, "This is 630 CFCY, part of MBS radio. MBS radio is the Maritime Broadcasting System, operating 23 radio stations in Prince Edward Island, Nova Scotia, and New Brunswick. Maritime owned and operated, MBS Radio," and C&W music, over WPRO. (BC-NH)

640 WFNC NC Fayetteville – 12/29 0605 – Fair, "WFNC news time..." temperature and local news. (BC-NH)

WHLO OH Akron – 12/29 0105 – Fair, SRN news, "Solid Gospel, throughout the nighttime ... only on 640 WHLO ..." (BC-NH)

CBF NF St. John's – 12/29 0505 – Good with CBC national radio news, followed by news highlights and weather from across Newfoundland and Labrador. (BC-NH)

670 WWFE FL Miami – 12/27 0555 – Good, "La temperatura en Miami" and Latin American news "a traves de la Poderosa," over WMAQ. (BC-NH)

680 WINR NY Binghamton – 12/22 1942 – Good over WCBM with call letters between seasonal songs. No sign of usual WPTF. (JEK-MD)

CFTR ON Toronto – 12/22 0643 – Slogan "680 News" along with 416 area code, followed by weather and traffic in Toronto area, temperature of -8(C. and wind chill of -18(C. Difficult under WPTF. (RB-NC)

720 CHTN PI Charlottetown – 12/27 0255 – Good, "Maritime owned and operated, MBS Radio" ID, Good Time Oldies. (BC-NH)

730 WOHS NC Shelby – 12/25 1919 – In the mix with others, mentions of Shelby, then C&W music. (JK-VA)

740 WNOP KY Newport – 12/16 1700 – Clear ID "You're listening to WNOP Newport, Kentucky and Cincinnati, Ohio, Real Jazz, 24 hours a day." First time I've heard an actual ID, clearest ever. (SK-PA)

+ 12/22 1720 – "Real Jazz 740," Christmas jazz music. (WM-MD)

+ 12/25 1910 – Jazz music, sausage shop commercial and "WNOP" mentions. (JK-VA)

KRMG OK Tulsa – 1/1 2315 – Item heard "from News Talk 740 KRMG." (WM-MD)

CHCM NF Marystown – 12/27 0530 – Good, "You're listening to a station of the VOCM radio service, 740 CHCM Marystown," and VOCM First News. (BC-NH)

770 WTOR NY Youngstown – 12/16 1701 – SSB, then sign-off info in unID language by female, under WABC. According to QSL received on 12/29, the language was Serbian. (SK-PA)

WLWL NC Rockingham – 12/17 1705 – Live DJ John Hook playing Carolina beach music. He used to be at WBT when they were a good (translation: music) station. (SK-PA)

790 WPIC PA Sharon – 12/18 1900 – NOS music, "Thanks for making us your favorite on the dial," ID, TC, good signal for 51 watts. (WM-MD) [Allegedly 51 watts, of course. – DY]

CIGM ON Sudbury – 12/29 0035 – Good with "Sudbury's home for hot new country, AM 790 CIGM" and promo for Environment Canada weather, over WSKO. (BC-NH)

+ 1/3 0705 – Weather forecast, SID, morning show. (WM-MD)

800 WCCM MA Lawrence – 12/29 0030 – Good, ID as "The Music of Your Life, the all-new AM 800, WCCM," NOS, over CKLW. (BC-NH)

820 CHAM ON Hamilton – 12/25 1854 – Trashing WBAP with "Merry Christmas from Ontario's Best Country, CHAM." (JK-VA)

830 WCCO MN Minneapolis – 12/24 2040 – Dominant with Win Stevens Jeep commercial, female announcer, and "8-3-0 WCCO" ID's. (JK-VA)

840 WKDI MD Denton – 12/24 1643 – Canned ID, "Sharing the voice of ministry, 840 AM WKDI," then preacher with prayer, lost to power cut at 1645. I hear this one once a year around this time when there's no WHAS. (SK-PA)

WCTG SC Columbia – 12/26 1712 – "Talk Giant WCTG," signed off 1715 without SSB. (PC-VA)

850 WYDE AL Birmingham – 12/17 1730 – ID, TC, ex-WMKI. (WM-MD)

KOA CO Denver – 12/16 2010-2015 – In early, dominating with semi-armchair S7-S9 signal, Sports Zoo program, "Rick Perez with KOA Skywatch Traffic," Ed Green's news and weather, and "This is the 50,000 watt voice of the West, News Radio 8-50 KOA ... KOA 8-50, the most listened-to radio station in Colorado." (JK-VA)

WYLF NY Penn Yan – 12/26 1700 – Beatles, then "AM 8-50 Penn Yan, Canadaigua, Geneva,"



- into news. Supposed to be on 45 watts night power. (PC-VA)
 + 12/30 1900 – “Shaboom” by the Crewcuts, ID, NOS music. (WM-MD)
- 860 CKVL PQ Verdun – 12/27 0250 – News in FF // CINF-690, weak in WEEI null. (BC-NH)
- 870 WTZX TN Sparta – 1/2 1930 – Fair for at least an hour, C&W featuring the best 25 country singers of the century, many FM 105.5 mentions. Legal ID at 2000 mentioned only WSMT FM. Overboard or good for 10 watts, new. (JEK*MD)
- 880 WPWT TN Colonial Heights – 12/26 1600 – “You are listening to Power Talking WPWT, Colonial Heights,” almost at noise level in WFLO null. (PC-VA)
- 880 KJOJ TX Conroe – 12/22 1705-1730 – Presumed with talk show, mention of “950 AM” at 1728, tough under WCBS. (SK-PA)
- 890 WBAJ SC Blythewood – 12/17 1719 – End of AC religious song, call letters, presumed as Cuba was right in. Very tough with slop from both sides. (SK-PA)
- WKNV VA Fairlawn – 12/26 1645-1700 – With WBPS QRM, “Southwest Virginia’s gospel connection, this is JOY-AM,” sign-off announcement at 1655, then song to carrier cut. (RM-CT)
- 910 WYLI OH Marietta – 12/7 1850 – With high school sports and “Sports Radio 9-10 WYLI” ID’s. New, and probably not on 61 watt power. (JK-VA)
- WNVH VT White River Junction – 12/27 1615 – Tentative with political ad for John McCain, into ESPN Sports. According to press reports, McCain is currently running ads only in NH and SC; WNVH is on the NH border, // WTSV-NH, and is listed as ESPN. Would be nice; this one is long-sought. (DY*CT)
- 940 CINW PQ Montreal – 12/28 1920 – “940 News,” also at 1930 “This is CINW, a Metromedia station, the tone indicates 7:30. Montreal’s only all-news radio station.” (PC-VA)
- 950 WNTD IL Chicago – 12/22 2045 – Presumed with Radio Unica, some type of sports talk show with mentions of Pedro Martínez and fútbol, confirmed // WBAH-1660. Strongest in the mix. (SK-PA)
- WIBX NY Utica – 12/19 2134 – With call letters (actually sounding like WHBH), return from break to Buffalo Bills network. Tough under WPEN, WEZO mix. (SK-PA)
- WAKM TN Franklin – 12/23 0615 – Overpowered WWJ with detailed weather report for all of Tennessee, ad for Franklin Farm Store. (MB-ON)
- 960 WRNS NC Kinston – 12/11 1800 – With “Today’s hot country 95.1 WRNS” over WFIR. A little too early for CFAC! (JK-VA)
- WTCH WI Shawano – 12/23 0621 – In over pest WFIR with “WTCH” jingle ID, into C&W. (MB-ON)
- 970 WWSW PA Pittsburgh – 12/7 1833 – Loud with OLD and “3WS ... Making you feel good, 94.5 3WS.” (JK-VA)
 + 12/23 2245 – “3WS” ID, mention of Pittsburgh Penguins. (WM-MD)
- 980 CKRU ON Peterborough – 12/16 1615 – Traffic report, ad for Peterborough Subaru, “Here at 9-80 Cruise, we know what Christmas means to children,” then lost. (SK-PA)
- 990 WLZG NY Rochester – 12/26 2035 – Good, “The perfect way to start each weekday, with Scott Taylor and 60 years of music favorites, here on Legends 990 WLZG,” and oldies. (BC-NH)
 + 1/1 0903 – New call, ex-WDCZ, NOS, “You are listening to the greatest songs of all time on Legends 990, WLZG.” New format? (PC-VA)
- 1010 CFRB ON Toronto – 12/18 1210 – “That’s sports on CFRB 1010,” ad for Holly and Derby, promo for FM station, promo “CFRB has closed the store.” First ever daytime reception. (SK-PA)
 + 12/26 2030 – Excellent with Imagination Theater, “In Oakville, your source for reliable news and stimulating talk is CFRB 1010,” well over WINS. (BC-NH)
- 1030 WWGB MD Indian Head – 12/23 0844 – Alone in WBZ null with gospel music, ID as “1030 AM the Word, WWGB, Washington’s gospel broadcasting station.” (MB-ON)
- 1040 WSKE PA Everett – 12/21 1745 – Unexpected signal surge, new PSSA authority? Most of the day signal is nulled on the Drake/LW. (JEK*MD)
- 1050 WADC WV Parkersburg – 12/15 1748 – Good with NOS (“All I Want for Christmas Is My Two Front Teeth”), then “WADC 10-50” ID’s, new. (JK-VA)
- 1060 WMCL IL McLeansboro – 12/22 1825 – Fair with call letters, rare. (JEK*MD)
- WNRX MS Tupelo – 12/22 1813 – Good with “Country 1060 WNRX,” C&W version of “Let It Snow.” Finally a log from this famous Southern city, new. (JEK*MD)



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- WPHC TN Waverly – 12/22 1812 – Local news, weather, ID. Thought I may have heard them at this same time on 12/13, but this confirms it, new. KYW weak and easily nulled this evening. (JEK*MD)
- 1090 WJKM TN Hartsville – 12/25 2125 – Good with Christmas music, weather, ID, WBAL nulled. Overboard? (JEK*MD)
- 1130 KWKH LA Shreveport – 12/7 1804 – Dominant with C&W, “AM 11-30 Country Gold KWKH.” (JK-VA)
- 1140 WKWM MI Kentwood – 12/18 1705-1745 – Tentative, the butchered single of Belle and James’ “Living It Up – Friday Night” (does no one have the unabridged version of this?); all black oldies with one possible exception. Under WRVA until probable signoff 1745. (SK-PA)
- WCJW NY Warsaw – 12/31 0745 – Over nulled WRVA with local weather, promo for “1999, the country year in review” on “CJ Country.” (MB-ON)
- CBI NS Sydney – 12/28 2315 – Good with classical music // CBA-1070, over an unID religious station (WRVA?). (BC-NH)
- 1150 CHGM PQ Gaspé – 12/28 2310 – Good, telephone talk in FF on Radiomedia, even with CJRC Gatineau also carrying Radiomedia and creating an echo due to audio delay between stations. (BC-NH)
- 1160 WSCR IL Chicago – 12/24 2056-2103 – Fair-good with “Chicago Scores on the 4’s, every morning on the Score 11-60.” (JK-VA)
- WVNJ NJ Oakland – 12/23 1730 – Promo for trip to New York, ID, then Christmas music. (WM-MD)
- WPIE NY Trumansburg – 12/19 2138 – Buffalo Bills football network (// WHAM-1180), strong in jumble. Haven’t heard them in years; full power for the game? (SK-PA)
- 1170 KVOO OK Tulsa – 12/15 1807 – Peaking up over WWVA with a Tulsa traffic report and “KVOO” ID’s. (JK-VA)
- 1180 WSAF GA Trion – 12/23 0659 – After Christmas music, “At 1180 on your dial, you’re listening to WSAF, licensed to Trion, Georgia, with studios in Summerville, Georgia, owned and operated by the Good News Network. You may write to us at Box 12155, Augusta GA 30914.” (RB-NC)
- WFGN SC Gaffney – 12/24 1718 – “The best in gospel music,” ID, fair in fade of NFL game on WHAM. (WM-MD)
- 1200 WBCE KY Wickliffe – 12/20 1717 – Out of religious music, woman with “You’re listening to WBCE radio Wickliffe, Kentucky, that was Brian (?)”, followed by man with ad for A&R Furniture, 116 North Washington Drive, in (nearby) East Prairie, Missouri. (RB-NC)
- WCHB MI Taylor – 12/18 0626 – Either sign-on or probably power-up out of nowhere, woman with “At the new WCHB AM 1200 The People Station, we are about our community. So for the latest news and information tune into ‘Inside Detroit’ with Mildred Gaddik(?) each morning.” Followed by black gospel music. (RB-NC)
- CFGO ON Ottawa – 12/17 2015 – Listing of hockey games, mention of Quebec City, “Sports Radio 1200.” (WM-MD)
- 1210 WDAO OH Dayton – 12/16 1635 – The Jackson Five “Santa Claus is Coming to Town,” another UC song, then DJ spoke giving call letters, into another song. All moderate-paced music, no rap. Under WPHT, then smothered by them at 1748. Last Dayton station needed, after years of trying! (SK-PA)
- 1220 WJAX FL Jacksonville – 12/23 1935 – Poor, call letters and sports talk on the Jaguars. These calls have really been around the dial in that area! New. (JEK*MD)
- 1230 KBTM AR Jonesboro – 12/21 1759 – Heard man say “Your host(?) for Dr. Doris [Laura? – DY] Schlessinger on News Talk 1230 KBTM Jonesboro.” Best 1230 DX (515 miles) until WCLO two days later! (RB-NC)
- WCWA OH Toledo – 12/17 2159 – Ad for Walker Ambulance, partial ID “... hockey on WCWA.” One team was Wheeling; the Toledo Storm was probably the other. (SK-PA)
- WBPZ PA Lock Haven – 12/25 1410 – Canned ID “Happy holidays from your good time oldies station,” a few seconds’ pause, then local insertion of “WBPZ Z-Gold.” It’s only 56 miles from here, but not a regular. (SK-PA)
- WTIV PA Titusville – 12/27 2106 – Taped music of Rocky the Flying Squirrel, “Now here’s something we hope you’ll really like,” then canned “AM 1230 WTIV” ID. It’s different. Last heard with C&W format. (SK-PA) [DX’ers always like to



- hear ID's, hi. - DY]
- WALO WI** Janesville - 12/23 0812 - Man with promo for a New Year's Eve party, "When the clock strikes 12:00, a guest will win \$2,000 cash. Call 752-7895 now to reserve ..." Then "It's time for WALO's Juke(?) Quiz, a chance for ... listeners to win great prizes." Called station and a definitely surprised AJ Fagerli confirmed what I'd heard. New for #30 and best distance on this frequency at 651 miles. (RB-NC)
- CJTT ON** New Liskeard - 12/17 2116 - ID "We're 1230 CJTT" heard in jumble. (SK-PA)
- 1240 WBBW OH** Youngstown - 12/20 2200 - ID in jumble, "Sports Radio 1340, WBBW Youngstown," then possibly ABC news. (SK-PA)
- WGMN VA** Roanoke - 12/23 2300 - ID // WVGW, then ABC news on the hour. (WM-MD)
- 1250 WTMA SC** Charleston - 1/1 1852 - Good for at least a half hour, "News Talk 1250 WTMA," "Money Talk" program, PSA for blood donations in conjunction with Channel 2. (JEK*MD)
- 1260 WNXT OH** Portsmouth - 12/15 1820 - Strong with "Classic Country 12-60 WNXT," then Paul Harvey promo. (JK-VA)
- 1270 WXYT MI** Detroit - 12/17 2005 - Talk show host saying that 2000 is the last year of the decade, not 1999. Finally, someone with a brain! P.S. to Art Bell haters: I also heard Art Bell say this. (SK-PA)
- WCGC NC** Belmont - 12/21 1828 - Poor, "Oldies WCGC" slogan, OLD music, not REL as per Log. Haven't heard in several years, but visited the station in 1964. (JEK*MD)
- WUCO OH** Marysville - 12/23 1952 - Fair, CFGT QRM, with calls, weather, and C&W. Heard once before, on 4/1/1986! (JEK*MD)
- WLIK TN** Newport - 12/15 1836 - Promo for the "Money Making WLIK Musicmobile for parties," another ID, into C&W oldies. (JK-VA)
- 1280 WFYC MI** Alma - 12/17 2007 - Presumed with Alma vs. Mount Pleasant basketball game, just over WADO, CFMB. (SK-PA)
- WYAL NC** Scotland Neck - 12/23 1650-1655 - Black gospel music, ID. (WM-MD)
- 1290 CJBK ON** London - 1/3 1650 - Atop frequency with Ottawa Senators vs. New Jersey Devils hockey. Why they would be on the Senators' network I don't know, since London is much closer to Toronto than to Ottawa, but I heard ID as "1290 CNBK, talk all day, sports all night." (MB-ON)
- 1300 WZZZ NY** Fulton - 12/19 1737 - Part of ad "Holiday greetings from Oswego County's ..." business in Oswego, during WJFK fade. (SK-PA)
- WKCX VA** Harrisonburg - 12/29 1655 - Briefly topped local pest WXRL with ID as "WKCX AM Stereo 1300." (MB-ON)
- 1310 WYND FL** De Land - 12/23 1900 - "WYND, De Land, stay tuned now for the truth." Speaking of truth, were they really on 95 watts night power? (PC-VA) [Dave Braun and I both heard this one a couple years ago, a few months apart, both at an unusual sign-off time of 2218, I think. When I heard it, it had to have been on full 5 kW. - DY]
- WTLC IN** Indianapolis - 12/23 1700 - "Hi, this is Mike Gamble, of the Mike and Mack Morning Show, wishing you and yours a blessed holiday season from AM 13-10 ... WTLC Indianapolis." (PC-VA)
- WTTL KY** Madisonville - 12/23 2030 - Solid for 10 minutes with OLD, calls, weather, and SID at 2037. (JEK*MD)
- WDKD SC** Kingstree - 12/23 1650 - Call letters only through the sunset babble. (PC-VA)
- WIBA WI** Madison - 12/23 1710 - "Traffic and weather next on WIBA," then into news. (PC-VA)
- 1320 WJYT MA** Attleboro - 12/27 1520 - Break at 1537 with Boston in presumed ad, call letters at 1557. This SS music sounds like they're banging on hollow cannisters and logs. Poor and fluttery. (SK-PA)
- CJMR ON** Mississauga - 12/27 0105 - ID "Join in on the Golden Horseshoe Radio Network, 13-20 CJMR." (RJ-NC)
- 1330 WTRX MI** Flint - 12/30 1855 - "13-30 WTRX," and then at 1900, "24 hours a day, Sports Extra, 13-30 WTRX," through the mix. (PC-VA)
- WSPQ NY** Springville - 12/30 1653 - Sports news, call letters only several times, then at 1700: "The Voice of the Tri-County, with local weather and news, 13-30 WSPQ.

- Springville,"** gradually building up to a readable level. (PC-VA)
- WFIN OH** Findlay - 12/24 1530 - Fair with PSA for Findlay YWCA, calls, then fade out. New. (MB-IN)
- WYPC OH** Wellston - 12/22 2106 - Call ID briefly topping the jumble, then covered up. Supposed to be 50 watts night. (PC-VA)
- WHBL WI** Sheboygan - 12/16 1723 - Presumed with end of One on One Sports Flash, briefly over WWRV. (SK-PA)
- 1360 WNJC NJ** Washington - 12/22 1856 - Gospel, then at 1900 "... speaking on behalf of the management and staff of 13-60 AM WNJC, we wish you and yours the very best of what life has to offer." (PC-VA)
- WCKY OH** Cincinnati - 12/18 1920 - College basketball game, ad for financial services, "You're listening to University of Miami (Ohio) Red Hawk basketball." (WM-MD)
- 1370 WXXI NY** Rochester - 12/31 1958 - "This is NPR, National Public Radio," promo for NPR program. (WM-MD)
- 1380 WKJV NC** Asheville - 12/21 1652 - Religious program, no ID, but assumed from remarks about Asheville. (PC-VA)
- WTOB NC** Winston-Salem - 12/22 1700 - "This is WTOB, 13-80 Winston-Salem, and WCOG, 13-20 Greensboro," clear for only a moment. (PC-VA)
- WGUS SC** North Augusta - 1/3 1910 - Excellent with CNN Headline News, long list of local sponsors. Don't know if they were overboard, or just a good reception on night power. (JEK-MD)
- 1390 WNIO OH** Youngstown - 12/16 2144 - Presumed with "The music of your life, W... Youngstown." (JK-VA)
- 1400 WWIN MD** Baltimore - 12/24 1922 - Has some new canned ID's by the same guy who does them for WWRL, "Spirit 1400, WWIN." Before, you had to catch the top of the hour ID's for call letters. This is my #1 graveyard pest. (SK-PA)
- WICK PA** Scranton - 12/27 1657 - Weather, ID atop WILJ with no sign of usual pest WEST. (RJE-PA)
- WKAV VA** Charlottesville - 12/27 1700 - Pop-up ID over WICK, WILI. (RJE-PA)
- WRJN WI** Racine - 12/22 2200 - "Racine's news-talk station, AM 14 WRJN," then ABC news, atop jumble. (SK-PA)
- 1410 WELM NY** Elmira - 12/19 2146 - Break on Buffalo Bills network, ads for Sicks Right Service, sporting goods store in Watkins Glen. Haven't heard this for a long time, though I was hoping for WDOE, the only Bills station I don't have. (SK-PA)
- 1420 WKWN GA** Trenton - 12/28 0805 - SID "WKWN Trenton" came through briefly, then gone. (PC-VA)
- WACK NY** Newark - 12/28 0749 - Westwood Five News, SID "WACK," then down into morning QRM. (PC-VA)
- WALQ NC** Wilson - 12/30 0022 - ID, PSA for skin cancer prevention, One on One Sports. (RJ-NC)
- + 1/3 1853 - Poor with ads for Goldsboro and Wilson sponsors, ID, and another ID 1900, promo for "Sports Wrap-Up" program. Very rare, last heard 2/13 1982 as WVOT. (JEK-MD)
- 1430 WOIR FL** Homestead - 12/22 2018 - By woman in EE, "This is WOIR 1430 AM Homestead-Miami," then same ID in SS. (RB-NC)
- WLKF FL** Lakeland - 12/28 2300 - ID "This is 14-30 WLKF Lakeland," ABC news. (RJ-NC)
- WYMC KY** Mayfield - 12/22 1728 - Man saying "WYMC news time is currently 28 minutes past four ... Sports Beat on-line ... for the best in sports, rely on your sports leader WYMC." (RB-NC)
- WVAM PA** Altoona - 12/28 2315 - Promo "Stay tuned to WVAM for the best in sports, Pittsburgh Pirates baseball, championship boxing, and local sports." (RJ-NC)
- CHKT ON** Toronto - 12/22 1908 - Presumed with woman in AA language, then Oriental music. Heard weakly under WNSW and loud WEIR. (RB-NC)
- 1440 WMKM MI** Inkster - 12/25 1801 - Over CHKT-1430 slop with gospel program, ID as "We're WMKM Detroit." Last heard some 20 years ago as WCHB. (MB-ON)
- + 12/28 1730-1800 - Fighting WWTM and old rock n' roll (from presumed Luxembourg) with gospel program, ID 1800 as "... Power every hour, we're 14-40 W-M-K-M Detroit." Talked to Jim Howard, General Sales, interested in the K9AY terminated loops I'm using. (RM-CT)



- WRBP OH Warren - 12/21 0635 - Disney ad, then "WRBP, on 14-40," pretty good in morning mix. Previously logged as WRRO. (PC-VA)
+ 12/27 1809 - Overcoming CHKT-1430 slop with ID slogan "Northeast Ohio's Power 1440, WRBP." QSL'ed as WHHH in 1977. (MB-ON)
- WTHM PA Red Lion - 12/21 1500 - "AM 14-40 WTHM Red Lion," fading up from background in late afternoon. (PC-VA)
- WAJR WV Morgantown - 12/15 1916 - Looking for WGEE, heard this with "Keeping you in touch, WAJR, depend on us." (JK-VA)
- 1450 WHLS MI Port Huron - 12/17 0000 - End of Dave Clark Five's "Glad All Over," ID "Your ... station, WHLS Port Huron," then AP or CBS news. Strong in jumble. (SK-PA)
- WATA NC Boone - 12/16 2234 - While listening to a rarely heard song on CHUC ("What Have I Done to Deserve This" by the Pet Shop Boys and Dusty Springfield), heard this jumping over with live DJ, "WATA, we've got the animals," playing "We've Gotta Get Out of This Place," clear for a minute. A new station, at the expense of a great song. (SK-PA)
- WHSC SC Hartsville - 12/16 2300 - Clear ID by female "WHSC Hartsville," then CBS news, atop the jumble. (SK-PA)
- WDLB WI Marshfield - 12/18 0200 - Mentioned B.B. King in station promo or ID. Just when I hit the on button. (SK-PA)
- 1460 WIFI NJ Florence - 12/26 0832 - Caught ID by woman, in CJOY null, "all day long on WIFI AM 1460," into gospel program. (MB-ON)
- 1470 WPNC NC Plymouth - 12/23 1700 - Full sign-off, ID. (WM-MD)
- 1480 WRDW GA Augusta - 12/29 1655 - Financial talk show, ID at 1655, "The Fan, 14-80 AM WRDW Augusta, and 93.1 FM, WRSN(?)," dominant on channel briefly, then weakened. (PC-VA)
- WGVU MI Kentwood - 12/29 1629 - NPR News, mentioning Michigan Public Radio 1632, and referring to WGVU morning show later. Gradually faded in over evening mishmash. (PC-VA)
- WLEA NY Hornell - 12/29 0906 - "Brian Doran, reporting for WLEA News," then into upstate New York reports. (PC-VA)
- WHBC OH Canton - 12/29 1917 - "It's 27 degrees and partly cloudy in downtown Canton." (PC-VA)
- WCNS PA Latrobe - 12/22 1655 - SID, oldies music. Again at 1951, this time with high school basketball game and mentions of Latrobe. (WM-MD)
- WSHP PA Shippensburg - 12/26 1059 - With local WISL running OC heard "Shippensburg" through WDAS' gospel music. It will have to be enough since it's my last PA needed! WISL back at 1105. My fourth state completed. (SK-PA)
- 1490 WHAV MA Haverhill - 12/28 0640 - Presumed with SS, marginal but atop channel. Unneeded. (RJE-PA)
- WDUR NC Durham - 12/27 0625 - Presumed the one with "You're listening to The Light," which is // WNNL-103.9 Fuquay-Varina, unneeded. (RJE-PA)
- WTNI SC Hartsville - 12/26 1900 - Partial ID "Your information source, WTNI," after months of hearing just "Your information source"! Then take your pick among ABC, CNN, and CBS news. (SK-PA)
- 1510 WLAC TN Nashville - 12/7 1919 - After years of having a very poor signal here in Virginia, this now blasts in; have they changed something? Sports-call in show at this time, "15-10 WLAC" ID's. (JK-VA)
- 1550 CBE ON Windsor - 12/31 1650-1706 - Fair-plus, interview with DX'er Sheldon Harvey(!) about Y2K stuff, CBC news at 1700. Mixing with EZL music station before 1700 but on top after that. (HF-MI)
- 1560 WYZD NC Dobson - 12/20 1600 - Tentative with partial ID mentioning Washington, North Carolina. Is this near Dobson? Please advise. (SK-PA)
- WTOD OH Toledo - 12/20 1551 - Canned ID "More of today's best country with Doug ... on Toledo's ... station K-100." Mostly atop with two other C&W's, slight WQEW. (SK-PA)
- WAGL SC Lancaster - 12/26 0715 - Signing on, saying that they have 50,000 watts. Very rough copy, splatter from semi-local WMRE-1550. (PC-VA)
- 1570 WSSA GA Morrow - 12/20 0700 - With "The best mix of gospel and ... music, 1570 WSSA Morrow," under WISP. (RJE-PA)



- WPTW OH Piqua - 12/23 0640 - Holiday music, weather, ID. (RJE-PA)
- WYTI VA Rocky Mount - 12/31 1725 - Poor, ad for Rocky Mount Monuments. VA #11. (HF-MI)
- 1580 WSRF FL Fort Lauderdale - 12/27 1852-1855 - Good atop jumble with local talk show, "South Florida's talk duo, Craig Worthing(?) and Al Mikes(?) on Mystic 15-80." Phone number 581-1580 or "1580 via Bell South Mobility." No trace of CBJ which seems to be silent. Conditions definitely NOT auroral at this time. (MD-MA) [And solving RJE-PA's unID last issue. - DY]
- WJVA IN South Bend - 12/28 0700 - Blasting in all alone with C&W, top of hour ID: "We play the country hits you can sing along with, Classic Country AM 1580 WJVA South Bend," into AP news. Not // WHLY-1620, if indeed they ever were." (MB-ON)
- WPGC MD Morningside - 12/29 0355 - Ad for Isuzu dealer in Laurel, "Heaven 1580 ... the spirit of the Lord" ID, briefly over WRDD. (BC-NH)
- WSMO NC Camp Lejeune - 12/25 0715 - Sign-on with "WSMO Camp Lejeune, North Carolina," confirming new call letters of ex-WWOF, WCTJ, WWJV, etc. (RB-NC)
- + 1/2 1654 - No doubt this with ad for the "Taylor IGA, Pine Tree Road, Highway 258, Jacksonville and in Maysville," then lost under loud WPGC. Resurfaced 1705-1713 with classic country music, no ID noted. By 1725 WSRF was dominant. (MD-MA)
- WRDD PA Ebensburg - 12/29 0335 - Fair, "You're listening to the Cambria Radio Network, AM 950 WNCC Barnesboro and AM 1580 WRDD Ebensburg - two great radio stations, one great sound, at your service 24 hours every day," Cambria region weather, and 60's-70's oldies music. (BC-NH)
- 1590 WGGO NY Salamanca - 12/22 0635 - Popped up with full ID in WAKR, WMIM, and WPWA mess. (RJE-PA)
- WHPY NC Clayton - 12/23 1648 - Atop with ad for B&B Air Conditioning in Benson NC, then holiday REL music. While looking for WVOE, WOKX. (RJE-PA)
- WMIM PA Mount Carmel - 12/29 0600 - Fair, "This is ESPN Radio, Sports Radio 1590 The Zone, the one for sports in central Pennsylvania," with WSMN nulled out. (BC-NH)
- WARV RI Warwick - 12/30 1655-1715 - Mostly atop channel with many ID's, promos, including one for group travel to Israel and Jordan. Finally lost at 1715, a full hour after local sunset. (RJE-PA)
- 1600 WMHG MI Muskegon - 12/24 2243 - Canned ID "WMHG, a special set of music just for you, Unforgettable 1600." Very good signal was here all evening, but with ABC NOS, I had assumed it was WCGO. (SK-PA)
- WCPK VA Chesapeake - 12/26 1756 - Voice ID with muffled audio quality, "WCPK Chesapeake," in post-sunset mix. Supposed to be 23 watts night power. (PC-VA)
- 1640 WKSH WI Sussex - 12/24 1715-1730 - Very strong with Christian program including Christmas carols, call letter ID at 1728. Best signal ever from this one. (MD-MA)
- 1700 WAFN FL Miami Springs - 12/24 1704-1707 - Fair with sports news, ad for restaurant featuring the Miami Dolphins Cheerleaders, slogan The Fan. (MD-MA)

TIS AND MISCELLANEOUS

- 1610 HAR MD ——— 12/27 2219 - End of tape "WCCX"? Then re-start of tape loop: "You are listening to Maryland highway advisory radio." (SK-PA)

OFF THE INTERNET

From Scott Fybush's "NorthEast Radio Watch," used by permission: The FM relay of WKXL-1450-NH was to switch from WKXL-FM (102.3) to WRCI (93.3) on December 27.

Mike Brooker notes that "Infinity Broadcasting," one of several applications for CBL-740's vacated frequency, is proposing a multi-ethnic format and has a web site at <http://www.infinitycanada.com>.

ADDRESS UPDATES

- 690 WOKV FL Jacksonville - It's 6869 Lenox Avenue (only one "n" in Lenox). (GHD-WV)
- 760 WLCC FL Bradenton - 1915 North Dale Mabry Highway, Suite 200, Tampa FL 3360Z. (GHD-WV)

- 770 WEW MO St. Louis - 2740 Hampton Avenue, St. Louis MO 63139. (SK-PA)
 WTOR NY Youngstown - 904 Center Street, Lewiston NY 14092. (GHD-WV) and (SK-PA)
- 820 WYPA IL Chicago - Add Suite 608; change ZIP to 60611. (GHD-WV)
 960 WFIR VA Roanoke - Add P. O. Box 150, Roanoke VA 24002. (GHD-WV)
 980 WYFN TN Nashville - P. O. Box 747, Madison TN 37116. The 1940 Neely's Bend Road address is all right, but it's in Madison, not Nashville. (GHD-WV)
- 1230 WFII OH Columbus - 1301 Dublin Road, Columbus OH 43215-7009. (GHD-WV)
 1240 WEBJ AL Brewton - 146 Brook Boulevard, Brewton AL 36426. (SK-PA)
 1300 WZZZ NY Fulton - Address is no longer valid. (SK-PA)
 WMVO OH Mount Vernon - 17421 Coshocton Road, Mount Vernon OH 43050. Phone is unchanged. (SK-PA)
- 1350 CKDO ON Oshawa - Per Wayne Heinen, it's 1200 Airport Boulevard No. 207, Oshawa ON L1J 8P5. It might be Airport Road per 1999 WRTH. (GHD-WV)
- 1360 WCHL NC Chapel Hill - 407 Blackwell Street, Durham NC 27701. (SK-PA)
 1380 WMJR KY Winchester - 2909 Richmond Road, Suite No. 5, Lexington KY 40509-1715. (GHD-WV)
- 1390 WNIO OH Youngstown - Per Jerry Starr, this is now 418 Knox Street, Youngstown OH 44502. (GHD-WV)
- 1450 WYFY NY Rome - 8280 Clark Mills Road, Whitesboro NY 13492-3902. (SK-PA)
 WCLM VA Highland Springs - 3165 Hull Street, Richmond VA 23224-3576. (SK-PA)
- 1470 WGNR IN Anderson - P. O. Box 50497, Indianapolis IN 46250. (GHD-WV)
 WENT MI Flint - Add P. O. Box 1080, Flint MI 48501. (GHD-WV)
- 1490 CFPS ON Port Elgin - 270 Ninth Street East, Owen Sound ON N4K 1N7. (GHD-WV)
 1510 WJKN MI Jackson - 1092 Jackson Crossing, Jackson MI 49202. (GHD-WV)
 1540 WRTK OH Niles - Per Jerry Starr, this is now 418 Knox Street, Youngstown OH 44502. (GHD-WV)
- 1610 WPLS727 MI Port Huron - State of Michigan, Department of Transportation, Blue Water Bridge, 1410 Elmwood Street, Port Huron MI 48060. (GHD-WV)
 WNX474 OH Dublin - City of Dublin, Division of Community Relations, 5200 Emerald Parkway, Dublin OH 43017-1006. (GHD-WV)

REPORTERS

- | | | |
|--------|------------------|---|
| RB-NC | Ron Bailey | Shelby - |
| PLB-MI | Phil Boersma | Spring Lake - Realistic 14-795 |
| MB-ON | Mike Brooker | Toronto - Panasonics RF-2200, RFB-45 |
| MB-IN | Mark Burns | Terre Haute - R8, Kiwa loop, 80' RW |
| BC-NH | Bruce Conti | Nashua - R8B, DCP-2, 100' E sloper, 50' term. loop |
| PC-VA | Perry Crabill | Winchester - R8, Kiwa loop, 100' LW |
| GHD-WV | Harley DeLeurere | Hendricks - Address changes |
| MD-MA | Marc DeLorenzo | Auburndale - NRD-525, Quantum loop |
| RJE-PA | Russ Edmunds | Blue Bell - Car radio & whip |
| HF-MI | Harold Frogde | Midland - R71A, 85'/170' RW's, 100' broomstick coil |
| RJ-NC | Russ Johnson | Lexington - CC Radio |
| SK-PA | Steve Kennedy | Coal Township - Superadio III |
| JK-VA | Jeff Kitze | Crewe-Burkeville - Sony FD-555 TV/AM/FM combo |
| JEK-MD | Joe Kureth | Uniontown - SW8, 950' NE LW |
| JEK*MD | | DX'ing at home on the Superadio III, Radio Shack loop |
| WM-MD | William McGuire | Cheverly - DX380 |
| RN-CT | Ron Musco | Poquonock - AMELCO R390A/URR, K9AY terminated loops |
| JN-MI | Jim Nahimiak | Warren - Local news |
| DS-PA | D a v e Schmidt | Wilkes-Barre - Local news |

Please preserve these QSL's for future display!
 Do not discard these items
 For preservation information contact the:
 National Radio Club
 P.O. Box 118
 Poquonock, Connecticut 06064

If you are interested in helping preserve the history of our hobby through preserving your collections, you should consider ordering a supply of these free 3-inch-square stickers to place on your veries, recordings, etc. Specify the number you need, and order from Ron Musco - P. O. Box 118 - Poquonock, CT 06064-0118. Include an SASE. Don't wait until it's too late - order now.

International Jim Renfrew renfrew@localnet.com

DX Digest

61 Wilcox Street
 Rochester, NY 14607-3832

Foreign DX Catches. Times are UTC; for ELT, subtract 5 hrs.

PLEASE NOTE my new e-mail address: <renfrew@localnet.com>. The old address is no longer working.

We welcome Richard Wood back to the pages of IDXD, always with some interesting reports from his unique location in Hawaii.

Are you disappointed that Y2K resulted in so little chaos? You can look forward to February 29 as another day of possible glitches. So don't seal the airlock on your bunker just yet

Please, please, please follow the format you see below. If you report via e-mail, please send loggings in text form, and do not use attachments! Thank you!

Jim

TRANS-ATLANTIC DX

- 1296 ENGLAND BBC European Service, Rampisham, DEC 14 1559 - BBC EE, Lilliburlero signature tune, but then abruptly switched from EE to FF news, still in at 1635 with talk on *Chambre des communes* (House of Commons). Quite good, and quite often heard in OCT and NOV. pretty much a regular, but still the only European heard from my 19th St. location. Funny that Europe is easier to catch here than South America (and the Middle East much, much easier), but I'll keep on extending my ESE wire. [Wood-HI] (WRTH 1999 says this is Orfordness - Jim)

PAN-AMERICAN DX

- 540 MEXICO XEBACH, Tijuana BCN, DEC 14 0350 - classical music, many noisy EE commercials stylistically inappropriate for a classical station, ads for Anaheim, Santa Monica, etc. 0401 SS ID "XEA?CH Tijuana, Mexico" and into Grieg's piano concerto. Good; this means classical music here is not necessarily CBK. [Wood-HI]
- 580.7 NICARAGUA R 5-80 YNEA, Managua, JAN 2 1138-1155 - this is the mystery station here. Tune in to SS vocals, mechanical coo-coos and "Aqui la hora" followed by male with "R Cinco Ochenta" and mention of Managua. Fair-good. Still no ID on the 1135 presumed Honduran or Guatemalan, nor the eastern Cuba buzzer on 1140. [Krueger-FL]
- 820 COLOMBIA HJED, Cali, DEC 14 0300 - time-check "en Cali las diez." Over/under WBAP. First and only South American catch so far since reactivating from 14th Street, quite a change from 3rd St. where I heard almost all South American countries, including Punto Arenas (Tierra del Fuego), Chile 890, Paraguay, Uruguay, Surinam, dozens of Brazilians, etc. - but never Falklands. [Wood-HI]
- 990 MEXICO XECL, Mexicali BCN, DEC 7 0300 - ID as "XEL Mexicali, 5000 vatios de potencia desde ... Mexicali, BC," ranchera music. Sunset skip eliminated Honolulu. [Wood-HI]
- 1210 MEXICO R Centro XEBD, Jalapa, Veracruz, JAN 2 1215-1225 - EZL SP ballads, man with R Centro ID at 1219, back to vocals with strings, another "R Centro... 6:24..." Very good on the sunrise grid. Another XE on 1190 about the same level at the same time, but didn't get around to the ID prior to fading down. [Krueger-FL]
- 1230 CUBA R. Veinteseis, Union de Reyes, Matanzas, JAN 2 1234-1247 - tune in to the very popular "Chan Chan" as sung by Eliades Ochoa and Compay Segundo (with the distinctive "luego a Cueto voy para Mayari") refrain, SS woman dj. You will hear this song all over Cuban local and provincial radio, and it has received international fame as well (the very same version is the opening track on the "Buena Vista Social Club" CD). Parallel much poorer 1220. Eventually mixing with domestic pop oldies station. [Krueger-FL]

TRANS-PACIFIC DX

- 873 RUSSIA location?, NOV 30 1535 - RR interview on new legal system. [Wood-HI] (seven locations mentioned in WRTH 1999, six of them in European Russia, a seventh shown as Far East, but unknown transmitter site and power, schedule 2000-1600z in RR - Jim)
- 1153 FIJI location?, NOV 30 1535-1625 - wonderful Pacific Islands programming all in Fijian (a Melanesian language), but with a few recognizable words of Polynesian (e.g. *lima* = fire) and English (e.g., regional) origin. Music included



Radio 9 de Julio
 AM 1600 kHz

Fijian a capella versions of missionary hymns, e.g., "He Will Rock Me," "Praise the Lord," and C&W oldies. 1600 drums and National Anthem by a brass band. 1602 ID, morning show (announced DEC 1 date there), more hymns, interviews. Most other Fiji frequencies (in EE and Hindi) also heard. [Wood-HI] (WRTH 1999 lists 1152 as "?" site and power, with Radio Fiji 1 (Fijian and EE)

- 1476 UNID, NOV 1 1600 - relaying BBCWS music // 6195 kHz etc. Australia? Other Aussies in well then. [Wood-HI] There is a private 5 kW station shown in WRTH 1999, 1XD The Point, Auckland Airport, and 4ZR a 2 kW Queensland station - Jim)
- 1566 SOUTH KOREA HLAZ Cheju, DEC 14 1630 - RR Christian program. This is a missionary station. [Wood-HI]
- 1566 INDIA Nagpur, NOV 30 1540 - EE news by man, 1545 into Hindi and music by woman, commercials; // dozens on shortwave. [Wood-HI]
- 1635 CHINA Location? Urumqui, Xinjiang, Uighur A.R.?, DEC 7 1630 - CPBS Minority Languages Service, relay news from Beijing in Kazakh; contained numerous RR words, e.g., *reforma*, *metry*, *mezhdunarodny* (international), *stroenie* (construction) and as usual not one Chinese word. Easily recognizable as a Turkic language (rather than Mongolian) by the *-lar* and *-ler* plural endings. Now I know that the X-Band has been added in Asia, at least in China and North Korea (heard on 1615). [Wood-HI]

Richard speaks: "Recently reactivated from 19th St, HPP, on power (hence more powerline noise); when last active six years ago was on 3rd St, HPP, off power. Have ordered but not received current logs and handbooks, so some locations and calls may be outdated ..."

INTERNATIONAL NEWS

- ALGERIA: RT Algeria announces the following schedule: EE 20-21 648 kHz, SS 19-20 648 kHz (and SW). 648 is not listed in WRTH 99 or in Herman Boel's LW/MW list. Obviously they began to use it quite recently. [Dmitri Mezin (RUSSIA), DEC 2 via BC-DX 441 in ARC DEC 12]
- CUBA: Want to send a reception report to R. Reloj via e-mail? Use <http://www.nnc.cubaweb.cu> where there is a part dedicated to DX'ers. [Osvaldo Rodriguez, Radio Reloj via Conexión Digital #24 in ARC DEC 12]
- DOMINICAN REPUBLIC: HISD 640 RTV Dominicana, Santiago is inactive. HIFA 1330 LV de la Fuerzas Armadas, Moca, is inactive. HIVR 1330 this station is now owned and operated by Radio Visión Cristiana. HIAH 1440 R. Villa, Santo Domingo now here. The previous owner of 1330 bought this station as a replacement. [Carlos Benoit, undated report in ARC DEC 12]
- HAWAII: KAIM 870 Honolulu - was off in NOV and early DEC, but noted back on DEC 7. However, still appears irregular. [Wood-HI]
- IRELAND: Irish media authority prolonged the licence for longwave Atlantic 252 outlet. Previous license expired on DEC 31 1999. [Michael Fuhr (Germany), via KL DEC 2, via BC-DX 441 in ARC DEC 12]
- MAURITANIA: Thomcast has been entrusted by R. Mauritania to renovate the Nouakchott radio station which was equipped more than thirty years ago with Thomson-CSF and Brown Boverie models. The scope of this contract comprises delivery, installation and commissioning of a 250 kW SW transmitter ... together with a 50 kW medium wave transmitter ... and 2 kW FM transmitter. [Thomcast web site, via British DXC OCT "Communication" via BC-DX in ARC DEC 12] (The medium wave station has operated on 1349 for many years in spite of the new (then) frequency plan which shifted other MW stations in Europe and Africa to 1350 kHz, so I wonder if the frequency will be adjusted when a new transmitter comes on line? - Jim)
- USA: VOA R. Martí has now increased power to 100 kW in order to get the signal to Cuba. The frequency is heavily jammed. [Hard-core DX via BE in ARC DEC 12]

QUERY

"As Paul Harvey says, "Here's a strange." Yesterday afternoon from 2015-2057 UTC I heard French language programming on 1545 and 1394 kHz. The stations paralleled each other. I also noticed the same programming very weak on 1260 kHz, at least I think so. WTBZ of Grafton WV is relatively close to here; however its signal is very, very weak all of the time. Anyway, at 2100 I heard an unfamiliar interval signal on both 1545 and 1394. What do you make of it? Am I just hearing spurs from Montreal? [DeLeurere-WV] (Well, TA signals would appear on 1548 and 1395 kHz, and a bit early for that at your non-coastal location. Spurs are sometimes equally distant from the primary frequency, which would be 1470 kHz if this were so, although this would not explain what you heard on 1260. Sometimes our antennae overload from strong shortwave signals, and the signals bleed over into medium wave - and I would guess that this is what you were hearing. That you



heard an interval signal also suggests this last possibility - Jim)

CONTRIBUTORS

G. Harely DeLeurere, Hendricks WV.

@Terry L Krueger, Clearwater FL; NRD-535 with dipoles.

Richard E. Wood, Hawaiian Paradise Park, Kea'au HI; Yaseu FRG-100; 3 longwires (850' ESE, 700' ENE, 700' N).

Target DX Dave Braun dcbraun@delanet.com
863 Allabands Mill Rd.
Camden Wyoming DE 19934-2132

DX'ing 'smart', with shared tips and requests by NRC members

We start this time with more on some topics which have been in the last few columns.

Bart Cronin <bcronin@gte.net>: The discussion on KAPS' Paran antenna in issue #12 was of interest. What wasn't mentioned was that KAPS also has a single tower adjacent to and on the north side of the four-tower Paran array. It is a bit taller than the other four towers and was one of two that were used for a DA-D pattern on 1470 to protect Vancouver, BC before moving to 660. The antenna system is just west of Interstate 5 just south of the Skagit River bridge. I was told by an engineer several years ago the old tower was left as a passive part of the antenna system to effectively elongate the signal slightly north-south. They get into central Washington well, however. I was recently on the Big Island and looked for the KIPA antenna at Kalaloa. If it is indeed near the Kona airport then it's sitting in a lava field. Probably the main reason it doesn't get out. And a note on KSL. I visited the transmitter site in 1961 with an engineer friend who worked there. He told an interesting story about some painters working on the tower. One needed to relieve himself but was at about the 400-foot level. He figured he would just let fly. The long line of salt water apparently picked up some RF slightly burning the painter. After that he climbed down when he needed to go. I don't know if the story was an urban legend or not, but the engineer who told me claimed it was true.

John D. Bowker <w2wen@juno.com>: Bart — Thanks for the add-on to the KAPS story. Fred Vobbe and I are working on a brief program segment for an upcoming DX Audio Service release about that antenna and we'll see how it might work in. The part about the KSL tower painting incident may not make the cut... but it's a fun story anyhow!

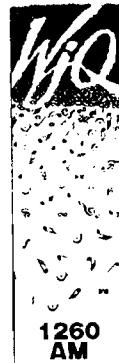
Bob Ulm <bobulm@im3.com>: My wife bought me the (Radio Shack AM) loop for Christmas, and it's great. It turned a Fisher receiver which was pretty much deaf, in to a nice AM Receiver with much improved sensitivity. Thanks for the suggestion.

The next one is from the discussion on methods of taping DX in cars.

Russ Edmunds <wb2bjh@hotmail.com>: "Problems with this? Two. 1) The trunk mechanism doesn't understand about light-weight wires and tends to snap them unless they are dressed properly around the springs and counterweights. 2) Indexing the cassette. You wind up with a C-90, or whatever, loaded with all these IDs and you have no way of telling about the radio dial setting at the time a couple of weeks ago when you made the recording." For some reason, I intended to respond to this but didn't. Re the problems noted above, 1) the wires can easily be fished through from the trunk to the passenger compartment by running them under the rear bench seat and/or along the side of the car, inside. 2) I'd suggest a stereo cassette recorder set up with the input described above feeding into one channel, and a switchable microphone feeding the other for you to dictate any narrative needed to ID. I've done the former a couple of times when installing speakers aftermarket and the latter whilst DX'ing in the shack years ago, but rather than a microphone, a monitor rx w/WVW so as to synch the times.

John D. Bowker: Russ. Thanks for the comments. Indeed, we DO use a stereo recorder for most of our trips and talk the frequency into the right channel. I just thought enough was enough when I posted that comment last month. The only thing is, I was not able to find a way to snake the wire under the rear seat in our latest Buick Century. I'm sure it can be done...but there comes a time when you take the course of least resistance. And another 5-6 feet of speaker wire doesn't cut the fidelity at all.

On to some new stuff:



Barry Mishkind <barry@broadcast.net>: If anyone has tape of WLW operating from 10:45 to 00:15 CST this evening (12-31-99), DO NOT DESTROY!

Fred Vobbe <fredv@nrcdxas.org>: What happened at WLW that you're interested in?

Barry Mishkind: WLW's Paul Jellison, in a flash of brilliance, decided to "bracket" the passing of the 1990's (note, I did not say "millenium"... maybe Paul will do this again next year?!?!), with the 1927 Original 50 kW transmitter. This, by the way, was also the driver for the 500 kW unit.

Ragnar Danneskjold <ldwrxer@juno.com>: I am looking for a schematic for a BIG honking Zenith floor model radio. The model number is 7-S-363 and S/N is 265604. If you've got it, I am interested in finding it.

And now to continue with the discussion last time on longwires:

Bruce Conti <BACONTI@aol.com>: I use Mini-Circuits 4:1 matching transformers connected outdoors to each of my wires and ground radials, to 50-ohm coax lead ins. A simple 50-ohm coax antenna switch will allow you to manually switch between antennas at the receiver. Several different switch models are available by mail from places like Universal Radio, Grove, and Ham Radio Outlet. For RF transformer info, contact Mini-Circuits at <http://www.minicircuits.com> or (718)934-4500. Ask for models T4-1 or T4-6T wideband RF transformers and a designer's guide. The transformers come in a 6-pin DIP package, so you'd have to mount them in a chassis with coax and binding post connectors (Tupperware containers make great chassis for outdoors). I should add that the Mini-Circuits transformer/coax/switch combo has been used successfully at Newfoundland DXpeditions, so it should alleviate any noise and "crosstalk" issues you might be experiencing.

Russ Edmunds: What's a 6-pin DIP package? And how small are these things? Thanks!

Bruce Conti: A 6-pin DIP package is a 6-pin dual in-line plastic package, 0.25 inches wide by 0.31 inches long. It's a standard package for integrated circuits or "chips." There are three pins on each side. Wires can be soldered to the pins, or you can use an IC socket for installation.

Russ Edmunds: Thanks! I was kinda afraid of that from your earlier context. I'd probably need not only a "finer" tip solderer but another pair of glasses to make it happen!

Bruce Conti: If soldering to the tiny pins of a 6-pin DIP integrated circuit package might be too detailed for your tools (or eyes), then use an IC socket with wire-wrap leads. The leads would be long enough to solder to with minimal effort. Plastic tubing or electrical tape could be used to prevent the soldered leads from shorting out once the job is done. You could go to Radio Shack and buy a couple of cheap ICs or sockets to practice soldering before investing in Mini-Circuits RF transformers. By the way, I forgot to mention that these are the same RF transformers that Mark Connelly uses in his phasing units.

Russ Edmunds: "I imagine you could do some phasing as well with that setup." Probably could've. Of course my parents sold the house in 1971 or so, and I now the one wire which ran in the attic under the eaves was still there, and I think the other two were. But what I'm envisioning is wires at about 30, 60 and 90 degrees, plus maybe one at about 190 all co-terminating at the house. I'd also like to do something similar at the cottage in Maine, where, owing to tree/house placement, they'd be at about 45, 150, 180 and one or more additional ones almost anywhere I choose between 210 and 300, hi. Your point on the lead-in, I presume, is that the shielded 50-ohm coax with grounded shield would prevent transfer between physically close-proximity leads coming down and in? This is a real issue at this QTH because of the shack being in the basement, so we'd be talking about a 60' run from the termination point of the wires.

Fred Vobbe: "Your point on the lead-in, I presume, is that the shielded 50-ohm coax with grounded shield would prevent transfer between physically close-proximity leads coming down and in?" As long as the runs were not tie-wrapped together, or wound so they are next to each other, you should get pretty good isolation. A termination on unused antennas also helps. Personally, anything which is not used is simply grounded. All cables should come to a central point, where they are then grounded together, and from there I would run to a cold water pipe or a darn good ground.

John D. Bowker: Fred mentioned using a "cold water pipe" for grounding. Here in Florida, that simply means a length of PVC piping! In New Jersey we were beginning to see PVC in place of galvanized pipe when we left 10 years ago. PVC is great for water, lousy for grounding! Fred is correct about bringing everything to one spot for grounding, of course. I use a 4 foot metal rod right where the eaves drip at the end of the house near the shack window. Even in the dry season it seems to work just fine.

Paul Smith: One thing I learned here in the lightning capital of the world is definitely common point grounding. You don't want more than one ground path, especially for lightning, and AC hum.



If you can afford it, I recommend the equipment sold by Polyphaser. They have equipment that will allow your power, cable, antennas, phone, etc. to all have common point grounding.

Thomas Giella: See either of the attached site links below concerning my radio related close calls with lightning. <http://kn4lf.tripod.com/index-4.html>

Paul Smith: Someday I'd love to talk to you about my theory of NOT grounding outside antennas during lightning storms. Believe it or not, I've had better luck letting them float above ground. Have not been hit since. You just have to be careful not to bring any of the leads into the house. Ever notice that your typical AM broadcast tower arrays rarely get direct strikes by lightning? That's because they are not grounded directly. Of course nearby strikes induce a strong EMP into the arrays, but they usually don't take direct strikes, as compared to grounded towers. I noticed that years ago watching the towers of WAAM 1600 in Ann Arbor, Mich. when I worked there overnites in the late 60's. Used to scare the hell out of me sitting at the console being able to look over at the towers during severe storms. Every time a strike hit in the area, I could see a spark jump across the spark gap on the towers.

Russ Edmunds: Thanks, guys! I have all copper pipe here and I have two separate ground rods - one I put in for my ham antennas, and the other was put in later as an additional ground for the electrical system to further reduce suspected electrolysis in the pipes following installation of an in-line (all-plastic) sediment filter. So I should be OK there. And in Maine, I can probably ground right to the deep well head.

Joseph Dube <kk4tr@webtv.net>: I live very close to you in Tampa. Several months ago, just across the street, we had a tremendous lightning strike which hit the light pole. The force of the strike was so severe that when it hit the pole, it traveled down into the ground and ended up in the city water meter. Needless to say the electricity was off for a period of time and more importantly the water meter was in pieces in the street. The geysier that was created by the broken water meter shooting into the air looked like "Old Faithful". My point is that there was a big loss of electronic gear throughout the neighborhood-TV's, computer etc. The only thing that I lost here (I was only 75 feet away) was my Heathkit weather station ID 4001. It was the ONLY thing that wasn't properly grounded. In the past I have tried things your way (floating) and have been lucky. I have incurred very little damage. Since I have installed a good ELECTRICAL ground and an RF ground for my radio equipment, I have lost no radio gear from lightning. I did lose my computer modem during a severe lightning storm in July though. Guess what? The phone line wasn't surge protected!!!! I never was much on grounding anything and I've lived in this area more than 35 years, but I sure am a believer now!!!!

Russ Edmunds: "Someday I'd love to talk to you about my theory of NOT grounding outside antennas during lightning storms. Believe it or not, I've had better luck letting them float above ground. Have not been hit since. You just have to be careful not to bring any of the leads into the house." For most folks, that's not easily done it'd one thing to go outside to connect your antennas when you live in Florida, but quite another in the North, hi! "Ever notice that your typical AM broadcast tower arrays rarely get direct strikes by lightning? That's because they are not grounded directly. Of course nearby strikes induce a strong EMP into the arrays, but they usually don't take direct strikes, as compared to grounded towers?" And, if you could find data on it, I would bet that a good many of the sites where there are direct lightning strikes to broadcast towers are in places like on of your recent photos - where the tower literally sits in the water - quite common in Florida and some other low-lying coastal areas.

Doug Smith: "And in Maine, I can probably ground right to the deep well head." I have heard it told that grounding to wells is a bad idea (if the well is still in use), because of the threat of a lightning strike burning out the pump motor.

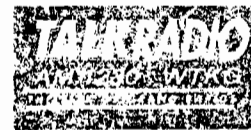
Russ Edmunds: Well, well, well. Sounds very reasonable, and it is still in use. So, when I get to that bridge, I'll cross it by grounding to where the electrical service is grounded instead. Thanks!

William Loyd Van Horn <katamount@colleges.com>: I found plans somewhere (cant remember where) for a simple longwire switching box that uses banana plugs and a PVC box. Was gonna get the parts and assemble it today (just put up a 350' NE/SW longwire yesterday that is kicking all kinds of butt here in Btown). I will let y'all know how it works.)

Fred Vobbe: "I have heard it told that grounding to wells is a bad idea (if the well is still in use), because of the threat of a lightning strike burning out the pump motor." True. But I don't have a well. But up in our vacation property, when they drilled the well for the home, I had an old casing sunk on the opposite side of the property and that's "station ground".

Fred Vobbe: "If you can afford it, I recommend the equipment sold by Polyphaser. They have equipment that will allow your power, cable, antennas, phone, etc. to all have common point grounding." Very true, and I also find that it does not hurt to have a good ol' spark gap with a couple of 3 penny nails on longwires. We've had our dipoles at the TV station get hit, the nail appears to have been "welded" but the equipment escaped damage.

John R. Tudenham <jotud@juno.com>: "Someday I'd love to talk to



you about my theory of NOT grounding outside antennas during lightning storms." I know several hams that have the same theory and have never been hit, it's a good question, I don't know.

John R. Tudenham: "I never was much on grounding anything and I've lived in this area more than 35 years, but I sure am a believer now!!!!" I think the answer is have a good ground, but if you don't have a good ground sometimes it is better to not ground at all. I have read that if you ground to a water pipe and has to run 20 or 30 ft before entering the ground it is not good. May also have corrosion in the joints. When I lived in Tulsa I had a 6 foot rod driven into the ground a very good ground, here in the Missouri Ozarks although only 100 miles away I hit rocks down 1 foot no matter where I try so it is very difficult.

Next up is the beginning of a discussion on how stations operate.

Tom Dimeo <tjd@ezonline.com>: Does anyone know if WADV, 940, Lebanon Pennsylvania, now has authorization to run more than five watts at night? I never used to hear them here at night, but now they are quite strong all night long. It makes it difficult to hear the new station on 940 from Canada.

Russ Edmunds: I've been fighting with this problem for a few months here outside of Philadelphia. They aren't there at the same strength around sunrise, so I have concluded either that they have a PSSA (Post-Sunset Authorization - these aren't consistently used nor listed in the Log and they are "not" shown on the FCC database) or else they're throwing the switch late without authorization. Try later in the evening or before sunrise and you should have better luck. I was able to hear WMIX-IL on 940 before CKNN came on around 2000 EST with little or no WADV QRM.

Ragnar Danneskjold <lwdxer@juno.com>: Everyone runs day power at night now. Why should WADV be any different. If you like it that everyone runs day power 24/7 stop here, don't read the rest of this message. Here's the address to write to if you see stations abusing their power and other things: complaint-enf@fcc.gov. If you don't complain, they won't act.

Russ Edmunds: Problem is, I don't think anybody really *knows* that. Unless we can somehow verify that a given station (and we've 'recognized' about a dozen here over the last 2 months, hi) *does not* have authorization for PSSA, then we shouldn't really pursue the course you recommended. I'm copying Dave Schmidt, who has consulted for or engineered for a number of stations, but whom I don't recall as being on the reflector, to see if I can get his comments on the PSSA issue. Others who have knowledge (Wayne, Fred?) please respond also.

Ragnar Danneskjold: PSSA at 0100 at 5kW instead of allotted 1kW? Dude, I don't know of any PSSA that runs to 1AM. I know at least a half dozen stations in the Phoenix area alone that are on full power 24/7. The FCC needs to get off its dead butt and do its job of enforcement. Sorry guy, I am busting the mail box at complaints-enf@fcc.gov with my congressman on each one. I have tried with some of these stations until I am blue in the face to get them to comply with standards and regs. I have called them, I have written them, the stations interfered have tried to get the offenders to stop and it ain't happening. Its complaints-enf@fcc.gov as a last resort. I don't feel bad about ratted them out either brother. There are people on this list that know that I have tried all kinds of methods to get these guys to do right and now I don't care if it costs them \$25k. I just want the FCC to clean up the airwaves in Phoenix. You guys can do whatever you want out east. You might like chaos but I don't. I have to hear a station on 1060 kHz here that is real bad about never dropping power and they are splashing from 1030 to 1090 kHz at my house. I have another on 1150 that has unmodulated sidebands from 1135 to 1165. I am sorry for them but I am sick of the crap and I ratted them both out. I feel real good about it too.

The NRC AM Radio Log, 20th Edition, is compiled from both members' reports and from official sources so that it is the most accurate listing of U. S. and Canadian AM stations available - and it includes Expanded Band stations. Cross-referenced, 3-hole punched for standard binders. Still only \$16.95 to U. S. and Canadian members; \$22.95 to U. S. and Canadian non-NRC members. Airmail to members: Latin America, \$24.00; Europe, \$25.00; rest of the world: \$28.00. Order from: NRC Publications - Box 164 - Mannsville, NY 13661 (NY residents, please add sales tax).



Two KCMO's, KCFX for sale: Entercom to let go of radio stations so deal can be OK'd

By Aaron Barnhart, The Kansas City Star (via Jim Lewis)

Entercom Communications Corp. announced Thursday which three radio stations it would sell to gain government approval of its recent deal with Sinclair Broadcast Group, which is expected to bolster Entercom's presence as Kansas City's top radio broadcaster.

David Field, president of the Bala-Cynwyd, Pa.-based station owner, told employees at Entercom's Westwood facility that KCMO-AM (710), KCMO-FM (95.5) and KCFX-FM (101.1) would be sold. A buyer has not been found for the stations.

Field said all employees and programs associated with those stations would be included in the sale—but when the question of Kansas City Chiefs football games was raised, Field curiously hedged.

The rights to the Chiefs are held by KCFX through 2002, but Field said "a decision has not been made" on whether the two would be sold together, according to people at the meeting.

A source familiar with the Chiefs contract said Entercom could sell KCFX and pay the Chiefs a premium to keep the broadcast rights for their games.

However, Mike Murphy, Chris Baker, Dick Wilson, Rick Tamblin and all the other personalities associated with the three stations will be drawing their paychecks from another employer by Thanksgiving, when the Entercom-Sinclair deal is expected to close. Syndicated shows such as "Dr. Laura" will also transfer to the new owners.

The question of which stations would be spun off has been a subject of intense speculation in the two months since Entercom announced its \$821.5 million acquisition of most of Sinclair's radio assets.

Among the 43 stations bought July 27 from Sinclair were four in Kansas City: KCFX ("The Fox"), KQRC-FM (98.9, "The Rock"), KCTY-FM (106.5, "The City") and classical KXTR-FM (96.5).

That raised Entercom's total in the market to 11 stations, three more than the Federal Communications Commission allows. And it escalated Entercom's share of the local ad market to 57 percent, far more than the Justice Department's 40 percent limit. To satisfy both government overseers, Entercom knew it would have to sell at least three stations. Nor could Entercom hold more than five stations on either the AM or FM bands.

With the announced spinoff of the three stations, Entercom will hold its legal limit of eight stations in Kansas City: KMBZ-AM (980), WDAF-AM (610), KKGK-AM (1250, "the Game"), KUDL-FM (98.1), KYYS-FM (99.7), KQRC, KCTY and KXTR.

Based on the stations' 1998 ad sales, the Entercom stable of stations will grow from 33.5 percent of the local radio market to an estimated 37 per-

cent to 38 percent. If Entercom keeps the Chiefs rights, it could have trouble squeezing under the 40 percent cap. The Chiefs provide \$3 million a year in radio ads, or 3 percent of the market, according to industry sources.

More important, having the Chiefs would give Entercom a powerful advantage in the radio sports talk wars vs. WHB-AM (810), which this morning took over the programming of KCTE-AM (1510), providing a stronger, 24-hour signal.

The remaining local Sinclair station, KUPN-AM (1480), was sold Sept. 6 to HME Communications Inc., which is converting the station to an all-Spanish format.

Bob Zuroweste, who manages the Entercom properties in Kansas City, said the realignment of stations was designed to create "clusters" of stations that would allow advertisers to reach a wider range of listeners in a single buy.

"Before, people said, 'Well, I have to go out and buy seven or eight radio stations,' and now we can create one package for them," Zuroweste said. "You can create some pretty powerful marketing plans for these stations."

For example, KUDL, KCTY, and KXTR all reach fairly affluent audiences made up mostly of women. Likewise, "the Fox" and "the Rock" allow Entercom to sell two similar groups of male listeners at once. Other men could be reached through KMBZ and Entercom's new sports-radio property KKGK, which Zuroweste dubbed "the ESPN2 of KMBZ."

WDAF's listenership is older and split evenly among men and women, making it a "floater" that could be added to any of the clusters to suit an advertiser's needs.

Although most big radio groups have begun using a clustering strategy — including CBS/Infinity, the second-largest owner of stations in Kansas City— one industry analyst said Thursday that Entercom's clusters would be especially competitive because local management took the lead in shaping them.

"Bob Zuroweste has a lot of leeway in how he runs his operation," said the analyst, Thom Moon of Duncan's American Radio, a company that analyzes radio markets. "That gives Entercom a lot more ability to tailor the product they put out over the air to the local market. Some of the other companies are telling (their managers), 'You're going to be this format and sound pretty much like this other station we have in Denver.'"

The Sinclair additions doubled Entercom's national presence to more than 80 stations in 16 markets, making Entercom the country's fifth-largest radio group when measured by ad billings.