

DX News

Serving DX'ers since 1933



Volume 69, No. 20 - March 4, 2002 (ISSN 0737-1659)

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From the Publisher ... The season is winding down, but DX is still coming in, so don't quit just yet!

Jerry's still not back from the races, so no AM Switch this week. He should be back and up to full speed by next issue, although the FCC is still behind in reporting call changes and such, anyway.

Radio Chutzpah ... Not having much in the can to put on the front page this week, I went web-surfing just to see what was out there in cyberspace

concerning AM Radio. Below is part of a web page which included very nice graphics for two widely-separated stations owned by the same company.

DXN Publishing Schedule, Volume 69

Iss.	Deadline	Pub. Date	Iss.	Deadline	Pub. Date
22.	Mar. 1	Mar. 11	27.	June 7	June 17
23.	Mar. 22	April 1	28.	July 5	July 15
24.	April 5	April 15	29.	Aug. 2	Aug. 12
25.	April 19	April 29	30.	Sept. 6	Sept. 16
26.	May 10	May 20			

NORTH AMERICAN BROADCASTING COMPANY, INC

Renaissance Radio

KFNX 1100 AM Phoenix, AZ **WALE** 990 AM Providence, RI

AM Radio has survived - despite technically superior competition from FM and other electronic media - primarily because of talk format and talkers.

KFNX 50,000 WATTS

SERVING ARIZONA

WALE 50,000 WATTS

SERVING SOUTHERN NEW ENGLAND

DX Time Machine

From the pages of DX News:

50 years ago ... from the March 1, 1952 DXN: Grant Batson, Westfield, NY, reported hearing a test and frequency check from WRIA-1450 Caguas, PR, on 2-22, 0401-0430; J. Warren Routzahn, York, PA heard a frequency check from WRIA on 2-20, 0415-0430.

25 years ago ... from the March 7, 1977 DXN: Richard Eckman clarified the status of Urumchi-1525; several years previous the station had stated in response to a report that they "would not verify home service transmitters." But by providing a schedule of programs and noting the use of Russian on the station, they were tacitly admitting that the station WAS a

foreign service outlet ("After all, how many Chinese peasants are fluent in Russian?" noted Publisher Russ Edmunds.)

10 years ago ... from the March 2, 1992 DXN: Albert S. Lobel, San Diego, offered to verify that you heard his business's commercial on KBNN-100.1 if you sent him a cassette tape with the commercial recorded on it, a stamp for his letter, and return postage for the cassette. (But this was not to be construed as any kind of verification of the station.)

(And thanks, again, to Kermit Geary for providing the 50-year-ago items from DXN's in his collection, and to Skip Dabelstein for the long-term loan of DXN's containing the 25-year-ago items.)

Domestic DX Digest

West: Bill Hale phantom 2@eaze.net

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

East: Ginnie Lupi ginnie@nrcdxas.org

605 Walnut Dr. - Clifton Park, NY 12065-7310

(Division line is
between East and
Central time zones)



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

DDXD-West

MEDIUM WAVE RAMBLINGS

- ❑ Some great catches are reported this week. Thanks to those who take the time to share the results of their DX sessions. And to those of you who don't... whatcha been doin'?
- ❑ Comments: "Glad to finally get #400 [Congrats! - Ed.] after being stuck at 399 since 1/29! Mind you I have spent more time watching the Olympics than DXING lately and even CKSL was logged during a pause from watching the Canada vs. Czech Republic hockey game. Interestingly enough my Winnipeg FM log which I restarted at the same time now sits at an even 100 stations" - **MS-MB**;
- ❑ Next week's issue (#22) is the last of the weeklies for this volume year. My deadlines remain to be the Thursday prior to the deadlines printed in *DX News*. We work on a short deadline to keep the DX reported as fresh as possible.

REPORTERS

RA-CA René Auvray Los Angeles Yacht Boy 400
 AB-CA Art Blair Folsom NRD-515 & Kiwa Loop <artblairca@prodigy.net>
 SA-MB Shawn M. Axelrod Winnipeg Icom ICR-70 / Drake R8/ Icom R-7000 + 4 Foot unamplified box loop / Quantum Loop; 145' outdoor wire; 100' indoor wire / discone / MFJ 1026 <Saxelrod@mb.sympatico.ca>
 RD-NE Rick Dau Omaha Sony ICF-2010 <rdau1965@yahoo.com>
 GJ-CA Gary Jackson Sacramento FRG-8800 + Kiwa Loop; Icom R-75*
 BM-SD Bill Moser Fort Pierre using GE Superadio II barefoot <wcmfort@dakota2k.net>
 DN-CA Darrell Neft Costa Mesa DX-375 barefoot <nefts@surfside.net>
 JJR-WI John J. Rieger South Milwaukee Icom ICR75, Kiwa loop, MFJ-959B tuner-pre amp <johnrieger@webtv.net>
 JTR-OK John Reed Ponca City Sylvania R1414/URR with 100' wire, homebrew ferrite loop and Quantum Phaser <jreed@ponca.net>
 KR-AZ Kevin Redding Mesa Sony ICF-2010 barefoot <amfmdx@fastq.com>
 DS-TN Doug Smith Pleasant View <w9wi@w9wi.com>
 MS-MB Morris Sorensen Winnipeg Drake R8 with Quantum QX Pro loop; DX-392 with stock antenna <SMosor@aol.com>
 RS-MO Randy Stewart Springfield Yaesu FRG-100B & Quantum QX Pro <jrs555t@smsu.edu>
 BW-OK Bruce Winkelman, AA5CO Tulsa Drake R8, Quantum Phaser, 2-50 ft slopers <bdwink@home.com> [New e-mail; credit omitted last - sorry! - Ed.]
 Ed.-TX Editor North Richland Hills

STATION NEWS & NOTES

710 KUET AZ Black Canyon City - 2/12 - Dropped its stunting and premiered an adult standards format using ABC's (voice-tracked) Stardust feed. (100000watts.com)
 920 KZMR TX El Paso - 2/1 - Spanish AC KBNA has changed calls to this. (100000watts.com)
 970 KXTP WI Superior - 2/19 - Has dropped Radio Disney and is now // sister KRBR, *Rock 102.5, The Bear*. (Upper Midwest Broadcasting)
 1020 KKSC NE Plattsmouth - 2/19 - KOTD-1020 is no more. New calls are KKSC, noted by Ernie (Video King) Wesolowski and me on Sunday afternoon 2/17. A phone call to the station was made on Monday 2/18, and we learned that the switch happened at 1200 CST on Friday 2/15. Ernie and I drove out to the new transmitter site just to the north-east of Glenwood, Iowa (across the Missouri River from Plattsmouth). The seven-tower array is up. Four towers

WKDA

Am / Fm
1240 / 103.3

Stahlman Building / Nashville, Tennessee 37201

will be used for the day pattern; three for night. And both arrays are pointed in the direction of WPEO in Peoria, Illinois. Some testing has already taken place with the day facility. [The FCC shows them as having a total of seven towers; four inline for the 50 kW day pattern pointed at 275 degrees with 223,833 Watts ERP) and six (two rows of three) for the night 1400 Watt pattern pointing 10,290 Watts ERP at 273 degrees - Ed.] Ernie noted on a recent trip out west that, between Ogallala and North Platte on I-80, the daytime signal was extremely strong, stronger than that of KFAB-1110, which stands to reason, since 1020 will be throwing most of its signal straight west during the day, according to new coverage maps that I have seen. The station is waiting for its nighttime transmitter to arrive (I'm guessing that's something that can't just be sent by Federal Express!) and then they will go on with both facilities, which should be before the end of this year. For now, the format will stay the same, but I will update you on that should that change. (RD-NE)

1170 KOWO MN Waseca - 2/18 - New format is a mixture of talk and satellite-delivered *Adult Gold* from the 70s and 80s. The station has a locally-produced show from 6-9 AM, Agri-talk from 10-11 AM, Joe Soucheray from 2-5 PM [local times - Ed.], and ABC's Memories format at other times. Uses the slogan *Good Times and Great Memories and Unforgettable Favorites* from the network. News from ABC-E at :00. (Upper Midwest Broadcasting)

1200 WQDQ TN Nashville - 2/20 1340 - With legal ID. New station on the air, apparently testing with Hispanic music parallel to WKDA-1430. Seems to be using two slogans - *La Sabrosita* and *Estrella Estereo* (won't know until tomorrow whether they actually are stereo - and on which frequency). Not much of a commercial load compared to WAPB-810 and WIZO-1380, but they do run local news on the half-hour. Also heard a legal ID in English, but at 1340. They faded the music down for about a minute to do a three-second ID (in mid-record) which is what leads me to believe they're still in a testing phase. Besides, the DJ never mentioned 1200 on the air but made frequent mention of 1430.



I believe this is listed as U2 in the Log, but shortly before coming on the air they modified the CP to become 10000 (3800 CH) D1. They're at the old WWGM-1560 site in northwest Nashville, about a mile east of WWCR-short-wave (and WNQM-1300). Didn't get a chance to go by today and see if they dropped the extra towers. WWGM was D3 with four towers - obviously WQDQ only needs one (for what it's worth, WWGM went silent for many years before moving to Gallatin and becoming WMRO). I do not expect the simulcast to last. I think this is probably the permanent format of the 1200 kHz facility, but not of 1430. Reports are that the latter has been sold to Nashville Public Radio. (DS-TN)

1340 KIDS MO Springfield - Drops travel info for southern gospel/SRN. (DX-midAmerica.com)
 1560 KLTI MO Macon - Drops ABC's R&B oldies format for ABC's Real Country. (100000watts.com)
 1580 KVVY CA Merced - 2/12 - Sports KRAN changed calls to this. (100000watts.com)
 1630 KNAX TX Fort Worth - Recent sale of KHVN-970 and this CP may speed the construction of this station.

UNIDs and UNID HELP

1010 UNID ?? - 2/17 and 2/19 - ESPN Radio topping frequency evenings around 2100 +/- . KSIR/WCSI/WSPT all listed in the log as ESPN affiliates but they are all low power at nite and quite a distance from Tulsa. Are any other stations on 1010 carrying ESPN? Of course, one of the three could be on day power/pattern? (BW-OK)
 1580 UNID ?? - 1/20 1730 - Weather forecast with highs in the upper 50s and low 60s from CNN-1580. Maybe KWED Seguin, Texas? (RS-MO)

TIS & OTHER STUFF

1610 WPER291 CA no city given - 2/13 1300 - 35th Annual World Ag Expo at the Tulare County

Fairgrounds at International AgriCenter, giving highway info on getting to expo and parking and exiting [whew!]. Only on three days a year (2/12, 13, 14) for this annual farm show. (GJ-CA)

1610 WPSA508 CA Redding? - 2/16 0830 - Mentioning Highway 44. Not sure of location, but Hwy 44 comes out of Redding. Heard in Hanford. (GJ-CA*)

MIDNIGHT TO MIDNIGHT ELT

540 WDXN TN Clarksville - 2/7 1929 - Fair, with talk program. 540 WDXN ID, and ad for local truck dealership. Musta been on the day rig. (RD-NE)

560 KBLU AZ Yuma - 2/20 0855 - Sports news, several *News Talk Radio 560 KBLU* IDs. Very good until covered by KSFO at 0900. New, for Arizona #31. (AB-CA)

570 KSNM NM Las Cruces - 1/26 1910 - Fair, with ID: *The songs you know and love are on KSNM 570*, then into a *Barbara Streisand* song. (RD-NE)

600 KSJB ND Jamestown - 1/26 2007 - Good, with *KSJB* ID noted in contest promo. (RD-NE)

600 KTBB TX Tyler - 1/26 1900 - Fair, with *Newstalk 600 KTBB* ID, then into *Texas A&M* women's basketball pre-game show. (RD-NE)

610 WRUS KY Russellville - 1/20 1750 - Long list of funeral notices during local newscast, into promo for a *WRUS Desk Blotter Calendar*, available at their offices at 1715 Nashville Street (same address as in NRC Log). Fair, in WDAF null, but faded badly by 1758. New log for me. (RS-MO)

660 KEYZ ND Williston - 1/25 0607 - Fair, with local weather, a *Keys Radio* ID, then into a C&W song by *Toby Keith*. FINALLY heard after MANY years of trying for this one. (RD-NE)

660 WLFJ SC Greenville - 1/20 1744 - Just caught this at sign-off: . . . on *His Radio* . . . you're listening to *WLFJ Greenville/Spartanburg/Anderson*. Join us tomorrow morning at 6, then just open carrier. Excellent signal. Needed for call change. (RS-MO)

660 CFFR AB Calgary - 1/24 0559 - Good, with classic song *Sh-Boom* by the *Crew Cuts*, then a 66 CFR jingle ID. (RD-NE)

680 WJCE TN Memphis - 2/16 0809 - Good, under KFEQ, with *Carpenters* song *Won't Last A Day Without You* off the bird, then an ID as *Easy 680, WJCE*. Using the same service as KOMJ-590 and WRTH-1430. (RD-NE)

690 WJOX AL Birmingham - 2/10 1830 - Good, with *Sports Radio 690 WJOX* ID, then a promo for the Midfield Dodge Radio Rodeo. (RD-NE)

710 KGNC TX Amarillo - 2/11 2030 - Fair, in KCMO null, with a talk program and a *KGNC* ID. Battling it out with WOR, which was airing *Rutgers University* basketball. (RD-NE)

730 KWRE MO Warrenton - 2/16 0829 - Fair, with promo for website *kwre dot com* and mention of *Warrenton*, then into state news. (RD-NE)

730 KKDA TX Grand Prairie - 2/10 0632 - Fair, with Sunday gospel show . . . on *KKDA*. Alone. (JJR-WI)

730 CKDM MB Dauphin - 1/16 0700 - Weak, in phase null of SS station. (JTR-OK)

770 WABC NY New York - 1/16 0650 - Talk and jingle ID in phase null of a SS station. (JTR-OK)

780 WIIN MS Ridgeland - 2/17 0726 - Fair, with *The New WIIN* ID between southern gospel songs. Probably the same station heard on 2/16 at 0659 with southern gospel music and SRN News, but with no legal ID. (RD-NE)

790 CIGM ON Sudbury - 2/19 1920-1925 - Tune, announcer comments, CIGM cart, tune, CIGM cart, and tune *I Want to Know You Inside Out*. Signal varied from fair to poor. Reception reported. (BM-SD)

820 WCSN IL Chicago - 1/20 0855 - Fair signal, with Sports News Radio programming and full ID on the hour. NEW! (SA-MB)

830 KUYO WY Casper - 2/8 0656 - With a REL program, then the slogan *Classic Christian Radio*. ToH ID: *KUYO Evansville-Casper*. SRN News and ads for the *Eastridge Mall*. Local grade signal. New. (KR-AZ)

850 WKVL TN Knoxville - 1/20 1734 - Automated weather forecast by woman played twice, then *Talk Radio 850, WKVL* . . . the talk of the *Volunteer Valley* is *WKVL*,



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then returned to some talk program originating at WOR in New York. Fair-to-good, on an essentially clear frequency at the time. New log for me. (RS-MO)

860 CJBCt ON Toronto - 2/16 2244 - Presumed the one, with jazz in semi-phase null on KKOW. Caught bits of what sounded like French as well between selections. (BW-OK)

880 KHAC NM Tse Bonito - 2/14 0359 - With full ID, into religious programming and music. From the steady signal on all the recordings overnight, I would assume they were on 10 kW day power rather than the 430 Watts night power, but then again . . . (BW-OK)

900 KSGI KS Wichita - 2/16 0856 - Fair, with ad for a Wichita car wash, then ID: *Your sunshine . . . AM 900 KSGI*. (RD-NE)

900 KTIS MN Minneapolis - 2/17 0828 - Good, with conclusion of program *The Wesleyan Hour*, then a weather forecast for Minneapolis-St. Paul and an ID as *Radio for Life, KTIS*. (RD-NE)

900 CHML ON Hamilton - 2/11 2109 - Fair, with *Toronto Maple Leafs* hockey // CHOK-1070, with a *CHML* ID noted at 2115. (RD-NE)

910 WSUI IA Iowa City - 2/10 0700 - Poor, but alone, with ID after BBC programming. (JJR-WI)

920 WBAA IN West Lafayette - 2/10 0736 - Poor, with local WOKY nulled. Calls between jazz cuts. (JJR-WI)

930 WLBL WI Auburndale - 1/28 0718 - Call ID, Wisconsin weather, NPR talk. New here. Weak, in phase null of WKY. New here. (JTR-OK)

960 KCTK AZ Phoenix - 2/10 1907 - Ad for *Arizona National Guard*, endorsed by the Arizona Broadcasters Association. *The Rod 'n' Reel Show* interviewing a fisherman about a fish catch off Catalina Island. Various fishing trips being offered. Local ads. QRM from KOVO and XEGM. (RA-CA)

970 KSYL LA Alexandria - 2/2 2030 - Fair, with *LSU* basketball // WWL-870. Ad at 1955 for *Sports World of the South* store in the Alexandria Mall. Station ID at 1956 during 10-second network pause. Louisiana #10. (RD-NE)

970 WDAY ND Fargo - 1/27 2100 - News, weather, and call ID. Weak, with flutter fading. (JTR-OK)

970 WDAY ND Fargo - 2/15 2225 - Good, with *North Dakota State University* basketball, promo for Bison athletics. ND #14. (RD-NE)

990 KSVP NM Artesia - 2/9 2154 - Good, with *New Mexico State University* basketball and a mention of . . . the *Aggie Sports Network*. Ad mentioning *Artesia* at 2219. New Mexico #6. (RD-NE)

990 WNOX TN Knoxville - 2/9 2132 - Good, with *University of Tennessee Volunteers* basketball // WLAC-1510 and WTRB-1570, then into an ad for Knoxville-area optometrists. (RD-NE)

990 WNOX TN Knoxville - 2/20 0258 - With ads for weight loss products and *U.S. Cellular*. *The Flagship Station*, call ID, *Newstalk 99* to ABC News at 0300. First time log here in Tulsa. They don't throw much this with their nite pattern. (BW-OK) [FYI: 22,882 Watts on day rig; 653 watts on nite rig; 11,889 Watts on CH pattern - Ed.]

990 KWAM TN Memphis - 2/20 0758 - With *The Light* slogan, promo for gospel music program, quick fade, back on top at 0806 with time check and call ID. (BW-OK)

990 CBW MB Winnipeg - 1/27 2050 - Classical music from CBC. Strong signal; rarely heard. (JTR-OK)

1040 KGGR TX Dallas - 2/16 0859 - Fair, under WHO, with ID: *This is KGGR* . . . (RD-NE)

1060 KDUS AZ Tempe - 2/20 0625 - Sports and ID. Signal fading deeply and often. Adjacent-channel interference from KNX. (DN-CA)

1060 WMCL IL McLeansboro - 1/26 1834 - Fair, with ID: *AM 1060* . . . *we're Hot Country, WMCL*. (RD-NE)

1080 KOTK OR Portland - 2/18 2001-2004 - CNN News into time (at 5:02 PST) and local news. Previously verified as *KWJJ*; first time heard with these calls. Poor signal, in KRLD null. (BM-SD)

1110 KFAB NE Omaha - 2/6 2320 - An IRS ad, then into *Art Bell*. First time heard in a couple of months. A sign [that] conditions are improving. (KR-AZ)

1130 KRDU CA Dinuba - 2/20 0600 - Commercials and ID. Poor signal with heavy QRM from KSDO. (DN-CA)

6									
1130	WDFN	MI	Detroit - 2/15 0803 - Good, with <i>Detroit Sports Radio</i> and <i>Sports Radio 1130 The Fan</i> , WDFN heard in promo for morning show that also featured <u>Three Stooges</u> sound bytes. (RD-NE)	1420	KTOE	MN	Mankato - 2/9 0105 - Fair, in tight KBBX null, with weather: <i>The KTOE forecast calls for . . .</i> (RD-NE)		
1130	KFAN	MN	Minneapolis - 2/15 0757 - Fair, with 35W heard in traffic check, then a KFAN ID. (RD-NE)	1440	WHKW	OH	Warren - 1/19 0808 - Poor signal, with religious programming under KKXL. NEW! (SA-MB)		
1130	WISN	WI	Milwaukee - 2/15 0804 - Fair, with end of newscast: <i>I'm Tom Moore, News Talk 1130 WISN.</i> (RD-NE)	1450	WGNS	TN	Murfreesboro - 2/7 2005 - Fair, with ad mentioning <i>Murfreesboro</i> and a phone number with an 893 prefix, then into <u>UT Lady Vols</u> basketball vs <i>Arkansas</i> . First Tennessee GYer logged from here. (RD-NE)		
1130	CKWX	BC	Vancouver - 2/21 0619 - Local Vancouver news and weather. IDs every few minutes as <i>News 1130</i> , call letters on the half hour. Good signal between fades. Fades to KSDO. (DN-CA)	1450	KBBS	WY	Buffalo - 1/11 0836 - Fair, with local news, with talk about an event at South Big Horn Community Center with times and ticket prices and mentioning entertainment provided by Big Horn High School Band, then into agricultural news with ad for crop protection insurance. (MS-MB)		
1140	WKWM	MI	Kentwood - 2/1 1759 - Fair-to-good, with new nostalgia format and ID as <i>The new 1140, WKWM Kenwood</i> . Also used slogan <i>The Music of your Life Station, AM-1140</i> . Not new, but not that common here either. (MS-MB)	1470	KLCL	LA	Lake Charles - 1/23 2050 - Sports and call ID. Poor reception due to flutter fading and QRM. (JTR-OK)		
1160	WAMB	TN	Donelson - 2/17 0806 - Good, with mention of <i>Nashville</i> and a local phone number given, then into black gospel music. The gospel must just be a Sunday morning thing, as I believe they are easy listening the rest of the week. (RD-NE)	1470	WFNT	MI	Flint - 1/21 0900 - Fair-to-good signal, with NOS music. <i>Unforgettable AM 1470 and WFNT</i> IDs. NEW! (SA-MB)		
1160	KENS	TX	San Antonio - 2/17 0859 - Fair, with <i>On The House</i> program, and a "Kens" slogan heard in a promo for Dr. Laura. TX #34. (RD-NE)	1480	WJBM	IL	Jerseyville - 1/13 1955 - Fair, with ad mentioning Jerseyville, list of program highlights including <u>Paul Harvey</u> . . . on <i>WJBM</i> and into oldie <i>Everybody Loves Somebody</i> . (MS-MB)		
1170	WWVA	WV	Wheeling - 2/4 0716 - Good, with ad for event at the Wheeling Capitol Music Center, then weather and an ID. West Virginia #1, and state #38 from here. (RD-NE)	1480	WABB	AL	Mobile - 2/19 0700 - Fair, with legal ID. (DS-TN)		
1230	WLLR	IL	Moline - 2/7 1939 - Weak, with a 103.7 WLLR ID noted. (RD-NE)	1480	WJBM	IL	Jerseyville - 2/15 2148 - Fair, with Jerseyville High School basketball and an ad for a local GMC dealer. (RD-NE)		
1230	WHCO	IL	Sparta - 1/27 2011 - Good, with ID: 1230 WHCO, <i>the Voice of Heartland America.</i> (RD-NE)	1480	WPFR	IN	Terre Haute - 2/18 2300 - Poor-to-fair in mess, with legal ID with WKZI-800. Only AM station still operating in Terre Haute after the other two lost their licenses. (DS-TN)		
1240	KTLO	AR	Mountain Home - 2/5 2256 - Atop, with KTLO ID and a C&W song by Keith Urban, <i>Where The Blacktop Ends</i> . Isn't that Homer, Alaska? [:)] (RD-NE)	1500	KABR	NM	Alamo Community - 2/5 0713 - News read by a woman in Navajo. The story was about firefighters at a ranger station in the Lincoln National Forest. Program underwritten by the <u>Electric Co-op</u> in Socorro. Then Navajo chanting. Rare. (KR-AZ)		
1240	KFMO	MO	Park Hills - 2/4 2159 - Fair, with ID: . . . <i>news station, AM 1240 KFMO, Park Hills.</i> (RD-NE)	1510	WLRB	IL	Macomb - 2/9 2056 - Good with satellite music program <i>Saturday Night Eighties</i> and an ID of <i>K-100</i> snuck in. Someone at the station left this one on wa-a-a-ay past its sign-off time. Mucho thanks to <u>Frank Merrill</u> for IDing this. (RD-NE)	WNST Radio BOX 266 MILTON, W. VA. 25541	
1240	KVSO	OK	Ardmore - 2/2 2123 - Fair, with local ads and <i>Ardmore High School Lady Tigers</i> basketball. Oklahoma #21. (RD-NE)	1510	KQHN	TX	Nederland - 2/14 2300 - Good, with black gospel music and ID: <i>AM 1510 KQHN, Nederland-Beaumont, The Light</i> . KQHN had been noted on long past its sign-off time most nights for about a week before I was able to finally ID it. Wonder if WLAC knows about this one??? (RD-NE)		
1300	KFLO	LA	Shreveport - 1/25 2025 - Sports broadcast of high school basketball. Strong signal; sounded like daytime power. (JTR-OK)	1520	KOLM	MN	Rochester - 2/10 0825 - Poor, with calls after NOS song. (JJR-WI)		
1310	KNOX	ND	Grand Forks - 2/15 2212 - Fair, with high school hockey: <i>We're scoreless between the Knights and the Spoilers on KNOX.</i> (RD-NE)	1520	KOLM	MN	Rochester - 2/12 1800 - Poor, about even with KRHW, with legal ID - the KOLM part mostly buried - but the <i>Rochester, Minnesota</i> out in the clear. New, for Minnesota #2. (you know what the other one is!) (DS-TN) [Duh - Ed.]		
1320	WJAS	PA	Pittsburgh - 1/26 2359 - Faint, with WJAS, Pittsburgh ID. Pennsylvania #4. (RD-NE)	1560	WINU	IL	Shelbyville - 2/13 0900 - Legal ID for WCBW-880 and WDID-1510. No ID for WINU heard, but the station is co-owned with the other two (and used to be WDID), so it pretty much has to be them. (DS-TN)		
1330	KWLO	IA	Waterloo - 1/26 2043 - Fair, with <u>University of Northern Iowa</u> basketball and ID: <i>The Voice of UNI basketball, Star 1330 KWLO.</i> Iowa #38. (RD-NE)	1560	KKAA	SD	Aberdeen - 2/14 2230 - Fair, with C&W music and a K K Double A ID. South Dakota #13. (RD-NE)		
1340	KTOQ	SD	Rapid City - 2/21 1818-1820 - Ad cluster with political, <u>Menards</u> , and <u>Goldfish</u> commercials. This was my closest unheard station. The frequency is usually dominated by KIJV in Huron, South Dakota. Reception reported. (BM-SD)	1570	KBRI	AR	Brinkley - 2/9 2019 - Atop, with weather and a <i>Gospel 1570 KBRI</i> ID. Arkansas #17. (RD-NE)		
1350	WIOU	IN	Kokomo - 2/10 0648 - Fair, with Sunday REL show with local mentions. Used to be much more common. (JJR-WI)	1570	WTRB	TN	Ripley - 2/9 1959 - Fair, with ID during <u>Tennessee Volunteers</u> basketball: <i>You're listening to . . . WTRB . . . Ripley . . .</i> (RD-NE)		
1360	KWWJ	TX	Baytown - 1/24 2300 - Atop, with ID: <i>KWWJ, Gospel 1360 . . . Houston-Galveston . . .</i> (RD-NE)	1590	WNTS	IN	Beech Grove - 2/3 1729 - Fair, with WNTS, <i>Beech Grove-Indianapolis</i> ID, then into a religious program. Indiana #6. (RD-NE)		
1360	WGEE	WI	Green Bay - 2/16 2046 - Fair, with weather forecast and a WGEE ID. Wisconsin #12. (RD-NE)	1600	WCGO	IL	Chicago Heights - 2/14 0300 - Fair-to-poor, in mess, with legal ID and adult standards. DA pattern shouldn't have been tossing much down here even if they were legally on day power. (DS-TN) [Max 109 Watts if on day rig; 2 Watts nite rig come your way - Ed.]		
1370	KWRT	MO	Boonville - 2/10 0724 - Fair, dominating, with <i>Classic Country 1370 KWRT</i> No usual WSPD. (JJR-WI)	1600	WMHG	MI	Muskegon - 1/20 0905 - Poor signal, in a mess, with NOS music and <i>Magic</i> ID. NEW!! (SA-MB)		
1410	KWYO	WY	Sheridan - 1/24 2009 - Fair, with <u>Platters</u> song <i>My Prayer</i> off the bird and a KWYO ID. Wyoming #6. (RD-NE)	1600	KIVA	NM	Albuquerque - 2/5 0724 - Relaying the audio from NBC 4 in Albuquerque. The Today Show was on and then ID ad <i>Eyewitness Radio 4, KIVA.</i> (KR-AZ)		
1410	CKSL	ON	London - 2/18 2000 - Poor, sneaking through mess, with call letter ID by female into news. AM #400 here since restarting my log when I moved back to Winnipeg in 12/99. (MS-MB)						
1420	WVJS	KY	Owensboro - 1/13 1959 - Fair, with song <i>Save the Last Dance For Me</i> and ID as: . . . <i>Your station for great songs and great memories, WVJS, Owensboro.</i> Only Kentucky #2 here. Bet no one can guess what #1 was! (MS-MB)						



GRAVEYARD DX UPDATE

* indicates record held by DXer from North America (excluding Alaska)

1450 kHz:

KBBS WY Buffalo Morris Sorensen Winnipeg, MB

Miles

*590

Remember all the GY DX records are on line at: www.angelfire.com/tx2/phantom2/index.html
6921

DDXD-East

REPORTERS

Radio Atlanta
WPLO

DB-PA Dan Bellesfield, Allentown - Icom R-75 / Radio Shack Loop.
 MKB-ON Mike Brooker, Toronto - Panasonics RF-2200; RFB-45.
 SC-IN Steve Chappell, McCordsville - Bearcat DX-1000; 3 terminated loops.
 PC-VA Perry Crabill, Winchester - Drake R8, Kiwa Loop, 100' wire.
 JF-ON Jeff Falconer, Clinton - Drake R8B, pair of 130' EWE antennas, MFJ-1026 phaser, etc.
 DH-NJ David Hochfelder, New Brunswick - Sony ICF-2010 with Kiwa Pocket Loop.
 RWK-CT Rick Kenneally, Wilton - 2 Sony 2010s, 1100' South Beverage, 300' Longwire, Quantum Phaser, Quantum QX Loop.
 WM-MD William McGuire, Cheverly - DX-398.
 RCP-IN Robert Pote, Greenwood - Drake R8A receiver and Kiwa Loop.
 JR-NY Jim Renfrew, Byron - Drake R8, longwires, DXP-4 Phasing Unit.

UNID AND PRESUMED

540 WWCSp PA Canonsburg - 2/11 2100 - Radio Disney. (WM-MD)
 790 WETBp TN Johnson City - 2/11 1806 - Female with "you'll always hear the best southern gospel right here on Sunshine-79." (WM-MD)
 890 WKNVp VA Fairlawn - 2/11 1740 - "with more of today's southern gospel... we are Joy AM." (WM-MD)
 1090 WJKMp TN Hartsville - 2/12 2245 - fair under WBAL. ID'd at 2355 as "CMR Country Music Radio," then into America the Beautiful." No call letters or city of license though. I also monitored it for a few more nights; good signal with WBAL nulled on 2/14 form 2255-0000, carrying Waylon Jennings tribute show. Again ID'd as "CMR, Country Music Radio, broadcasting 24 hours a day from just outside Nashville." New. (DH-NJ)
 1140 WXLZp VA St. Paul - 2/12 0005 - fair under WRVA. Carrying country and western music and ID'd at 0019 as 107.3 FM. Did not hear a call letter ID or an AM frequency. Thanks to Barry McLarnon for the dxtip. New. (DH-NJ)
 UNID - 2/19 1805 - "Music of your life on AM 1140" non-ID, perhaps WKWM (though not the exact format shown in the NRC Log). Soon overtaken by KSOO at 1825 and a religious station, probably WVLE. (JR-NY)
 1330 UNID - 2/14 1928 - weak one here on west wire under WVHI with UC Oldies, "Groovin' Edge 1330" slogans. Maybe WKTA? (JF-ON)

STATION LOGGINGS

540 KNOE LA Monroe - 2/6 1810 - Ad for modular home dealer followed by ad for Rayville Auto Sales, "your GM dealer in Rayville, LA" followed by local weather report. Very good signal, almost local-like. First time heard. (RCP-IN)
 WDMV MD Pocomoke City - 2/20 2025 - Weak signal, oldies show, spoken ID w/ phone number for call-in show. (DB-PA)
 620 WZON ME Bangor - 2/20 1728 - Fair signal, end of high school sports program, commercials for a paging service, phone number 989-5526 given, ad for Bangor Daily News. "You're listening to Sports Zone 620 WZON" given at 1730. (DB-PA)
 630 WBMQ GA Savannah - 2/16 1848 - Program called "Money Talks" with Bob Brinker. Fair signal but briefly heard. (RCP-IN)
 WJDX MS Jackson - 2/16 1859 - Ad for Rentway followed by station slogan "Sports all day long on WJDX, Jackson MS." Very good signal with slight fading. New. (RCP-IN)
 690 KEWI AR Benton - 2/17 0200 - Call letters included with others broadcasting a baseball game. Signal too weak to determine the teams playing. (SC-IN)
 WJOX AL Birmingham - 2/17 0736 - Out of song by "Gaither Vocal Band" into next song by "The Hoppers". "Gospel Down South on WJOX". (SC-IN)

720 WWII PA Shiremanstown - 1/12 1755 - two local ads and mention of gospel event in Harrisburg. (WM-MD)
 740 CHWO ON Toronto - 2/4 0500 - Usual monster signal playing "Alone Again, Naturally", then "This is Primetime Radio, AM 7-40, CHWO, Toronto." Not new, but first time I've ever heard them give call letters. (RWK-CT)
 770 KKOB NM Albuquerque - 2/19 1933 - Out of bottom of hour break "You're listening to the Jim Villanucci Show on your 24 hour news source Newsradio 77 KKOB." Weak but alone and gone at 1945. (SC-IN)
 780 WWOL NC Forest City - 2/11 1820 - Southern gospel music; ID; sign-off. (WM-MD)
 790 CIGM ON Sudbury - 2/12 1800 - after C & W song, "the news leader"; ID. (WM-MD)
 800 WLAD CT Danbury - 2/20 1748 - Fair over CKLW, announcement of lottery numbers and weather, CT area news "Radio 80 WLAD" ID, then over to music. (DB-PA)
 850 WYLF NY Penn Yan - 2/20 1754 - Singing ID between songs at 1754. (DB-PA)
 WRBZ NC Raleigh - 2/20 1756 - Commercial mentioning downtown Raleigh, lost under WYLF at 1757. (DB-PA)
 860 WSBS MA Great Barrington - 2/5 0700 - Good with Buffet's "Margaritaville" then recorded ID "Serving Berkshire, Litchfield and Columbia counties - this is WSBS, Great Barrington, MA" then news that was suddenly covered by WWDB-PA sign-on. New. (RWK-CT)
 WWDB PA Philadelphia - 2/5 0701 - Signed on right after I heard WSBS ID. Good signal with calls, studio address, etc. by woman, then ad for selective service. (RWK-CT)
 WEVA VA Emporia - 2/5 0800 - Weak but clear in wicked slop from superlocal 850-WREF-CT with "This is WEVA Emporia, VA. It's 8:00." then CBS news. New station #800 heard & taped. (RWK-CT)
 WDMG GA Douglas - 2/13 2358 - Weak in phase null of CJBC with talk about figure skating, spot for www.radioamerica.org, ID for 99.5 FM, and spot for position in sales at station - gave station address in Douglas. Mixing with unid LA playing classic rock. New. (RWK-CT)
 870 WHCU NY Ithaca - 2/20 1758 - Stock report "...brought to you by WHCU..." then weather report. (DB-PA)
 WPWT TN Colonial Heights - 2/20 1800 - Voice ID "WPWT Colonial Heights" with another (parallel?) station ID mentioned (was unable to copy), over to SRN News. (DB-PA)
 910 WRKL NY New City - 2/9 1827 - with co-ID as WLM 1580 and WNV 1030. First time heard here. (JR-NY)
 WPFB OH Middletown - 2/9 1840 - w/NOS after local news and ads, "You're listening to WPFB". New. (JR-NY)
 WAVL PA Apollo - 2/13 0754 - blasting in with promo to "call us at 866-977-WAVL for our program guide", also WAVL fridge magnets, available "while supplies last", into commentary by the Family Institute of Connecticut bemoaning a bill before the state legislature that would legitimize gay marriages in CT. (MKB-ON)
 950 WROL MA Boston - 2/19 0657 - Religion; "That's our *Through the Bible* broadcast for the day. Join Dr. Mickey tomorrow morning and every weekday morning ... right here on AM 9-50, Boston Radio for Life". (PC-VA)
 960 WRNS NC Kingston - 2/20 1805 - Spot with country music singer Blake Shelton "You're listening...WRNS" partially covered by WFIR. (DB-PA)
 WFIR VA Roanoke - 2/20 1806 - Weather report, spoken ID "News-Talk 960 WFIR", mentions "Roanoke Valley". (DB-PA)
 CHNS NS Halifax - 2/20 2046 - ID "Oldies 96 CHNS", Patsy Kline song "Crazy". (DB-PA)
 1040 WYSL NY Avon - 2/20 1857 - Singing ID. (DB-PA)
 1060 WKNG GA Tallapoosa - 2/7 1819 - good with C&W oldies, "King Country 1060" slogans, promo for WWF Wrestling. (JF-ON)
 1070 WFLI TN Lookout Mountain - 2/11 1823 - southern gospel music; ID. (WM-MD)
 1080 KYMN MN Northfield - 2/13 1918 - alone with local news sponsored by Wells Fargo Bank in Northfield. (JF-ON)

RADIO CARROLLTON
WPPI
 800 WATTS 1330 KHZ
 BOX 710, CARROLLTON, GA 30117

1110 **KFAB NE Omaha** - 2/16 0000 - Hammered by WBT but still there with top of hour ID "... KFAB Omaha, where news breaks first." Had to use loop to weaken WBT as I couldn't get a null with the phaser. First Nebraska from here. Big huge thank you to Barry McLarnon for timely dxtip. (RWK-CT)

1120 **WKQW PA Oil City** - 2/14 1746 - faded up with slogan: "the big talker, Oil City's 1120 KQW", into sports, then disappeared under KMOX. (MKB-ON)

1140 **WXLZ VA St. Paul** - 2/11 2315 - thanks to "dxtip", noted with C&W and call letters over WRVA. On day power 2500 watts. New. (JR-NY)
+ 2/11 2358 - Barely readable under WRVA with C&W song "You Can't Have it All" and song ID 2 minutes before the hour, baldness ad. Thanks Barry McLarnon for dxtip listing. New. (RWK-CT)

KNEI IA Waukon - 2/15 0200 - Very weak with ID: "KNEI Telecom, a Marathon Media Station" into ABC News about the Olympics. (SC-IN)

WBXR AL Hazel Green - 2/15 0751 - Very weak with song couldn't ID. Heard a "WBXR". (SC-IN)

1150 **WNLR VA Churchville** - 2/9 1800 - In mush with mention of "Because of the restrictions of the Federal Government..." then rising with "AM 11-50 WNLR" then singing then full signoff. New. (RWK-CT)

WGBR NC Goldsboro - 2/18 1855 - Tuned in just in time to hear "Check out WGBR News ... and WGBR.com". Faded down and disappeared in the usual evening mush. (PC-VA)

1190 **WBSL MS Bay St. Louis** - 2/12 2100 - ID: "WBSL Blues 1190 - Bay St. Louis/Gulfport/Biloxi/New Orleans and the entire Mississippi Delta." Song "Baby I'm For Real" by the Originals. (SC-IN)

WHMT TN Humboldt - 2/12 2200 - Sporting news jingle "Sporting News Radio" then ID: "This is WHMT 1190 Humboldt." (SC-IN)

WBDY VA Bluefield - 2/12 2219 - Very weak, only heard "WBDY news." Also seen listed as WHYS. Ex-WBDY. (SC-IN)

KPHN MO Kansas City - 2/13 1823 - good at times on west wire with CNN news and "Business Radio 1190" slogans. Ex KAYQ for me. (JF-ON)

1200 **WKST PA New Castle** - 2/20 1932 - Spoken ID after sports presentation, lost in the slop. (DB-PA)

1230 **WMPC MI Lapeer** - 2/14 0800 - over WECK with top of hour ID: "Serving the community since 1927, this is WMPC 1230 Lapeer" into NBC news. (MKB-ON)

1240 **WKDK SC Newberry** - 2/3 0021 - Morse code faintly readable in mush and only for an instant. Heard "...DK WKDK" and could detect more code, but that's all. Thanks Powell for test. (RWK-CT)

1300 **WXRL NY Lancaster** - 2/20 1949 - Fair signal under UNID, "Serving listeners in Western NY and Southern ON, Buffalo's best country, WXRL", then to bluegrass song. (DB-PA)

1320 **WDER NH Derry** - 2/15 2002 - SRN News, then religion, with quotation from the 23rd Psalm. Mention of "Wonderful Words of Life", and "WDER, AM 13-20". Not a bad catch for a crowded channel in the evening. (PC-VA)

1330 **WYRD SC Greenville** - 2/15 1912 - Ice hockey game between Florida Everglades and an unidentified opponent. I thought it was basketball at first until the announcer referred to the WORD ... Hockey network. (WYRD is // to WORD-910 in Spartanburg). (PC-VA)

1340 **WIRY NY Plattsburgh** - 2/15 1706 - alone on east wire with lengthy local news, many Plattsburgh and Vermont items were read. New! (JF-ON)

1350 **WGDN MI Gladwin** - 2/15 1800 - Gospel music. At 1801, "13-50, WGDN ... the Praise Party. Welcome to the Praise Party; we play the day's best gospel". Later, "Your Gospel Connection". (PC-VA)

WKCU MS Corinth - 2/16 0000 - A very weak "WKCU 1350 Corinth". Then CBS News. (SC-IN)

1360 **WKYO MI Caro** - 2/20 1957 - Poor signal under hockey game, country song "Angels in Waiting", then to weather from "WKYO", sounded like "the tri state forecast...with lows in the 30's(?) with rain". ID for WWLG Baltimore also over this station. (DB-PA)

1370 **WCCN WI Neillsville** - 2/15 0804 - creaming usual pest WSPD with ID by woman: "more of the music you remember from AM 1370 WCCN" into *Chariots of Fire*. Still dominant at 0815 with ad for Webber's Farm Store, Ad Council

drunk driving PSA and promo for "Year that Was, 2001" program to be aired on Dec. 27. (They played a very old cart!) (MKB-ON)

KDTH IA Dubuque - 2/15 0818 - battling it out with WCCN with ad for Dubuque Greyhound Park and Casino, promo for "The Osgood File", local weather with ID: "right now 34 degrees at KDTH" into song by Englebert Humperdinck. (MKB-ON)

1380 **CKLC ON Kingston** - 2/18 1809 - wiping out groundwave pest CKPC with Canada vs. Czech Republic Olympic hockey // CHUM-1050. (MKB-ON)

1410 **WELM NY Elmira** - 2/18 1800 - over CHKT-1430 slop with top of hour ID: "Imus in the morning and sports all day on AM 1410 WELM Elmira-Corning, a Robert Pettigrew station and a service of the Emberg Hines media group" into CBS news. (MKB-ON)

1440 **WKLVA Blackstone** - 2/8 1700 - strong with ID "This is 'ESPN 1440', WKLVA, Blackstone, Virginia" into scores of the day. Ex WVLV, WBBC for me. (JF-ON)

1470 **WMBD IL Peoria** - 2/15 0858 - fair over nothing in particular with local weather and promo for "the Weather Channel forecast every 15 minutes only on 1470 WMBD". (MKB-ON)

WBKV WI West Bend - 2/15 0847 - another surprise on freak opening to WI and IA (see 1370) with talk on local high school basketball, and promo for upcoming games "that you can hear tonight right here on WBKV", then disappeared under WMBD. (MKB-ON)

1480 **WZJY SC Mount Pleasant** - 2/17 0259 - A real surprise in mix with end of song that sounded almost country, then recorded ID by man: "WZJY Mount Pleasant, South Carolina...". Rest covered by WSBS ID. First time I've worked 1480 with the south Bev, so it is possible this was indeed 44 watts. (RWK-CT)

WSDS MI Salem Township - 2/17 0300 - Rising up over end of WZJY with "AM 14-80 WSDS Salem." then I believe it went into CNN news. New. (RWK-CT)

WDAS PA Philadelphia - 2/17 0500 - Fair with car commercial mentioning www.deal.com, then informal woman host with "Philly's best gospel, 14-80 WDAS" followed by weather & discussion of upcoming artists. I think regular WZRC-NYC was off - hence three new stations in one evening. (RWK-CT)

WGVU MI Kentwood - 2/19 1730 - local break during NPR news. I was reading Ginnie's comments about this station in the latest DXN, and decided to see if I could get an ID from the NPR station I've heard here ... and there it was loud and clear. DDXD gives instant satisfaction, I guess! (JR-NY)

1510 **WEAL NC Greensboro** - 2/14 1735 - Gospel music until 1752, then "...Greensboro's first gospel station, this is WEAL". Announcer read a prize-winning Valentine letter from a woman about her husband. Was competing with another station also carrying gospel music. (PC-VA)

WPGR PA Monroeville - 2/14 1806 - weather, then "15-10 AM, WPGR, Pittsburgh", then into gospel music. This was apparently the station competing with WEAL above. (PC-VA)

1520 **WHIM FL Apopka** - 2/6 0500 - Getting clobbered by WWKB-NY but still audible with slow guitar music then ID by man "You're listening to 15-20 WHIM Apopka/Orlando, your Christian music station" then choral music and talk. New. (RWK-CT)

1530 **KNBO TX New Boston** - 2/8 1816 - poor with prayer and into what may have been the sign off. This one is a sunset regular up here. (JF-ON)

1540 **WPTR NY Albany** - 2/20 2008 - Good signal, "This is AM 1540 WPTR, your home for legends". (DB-PA)

1570 **WNCA NC Siler City** - 2/10 2300 - "WNCA Siler City, Chatham County's only truth in advertising". (SC-IN)

1630 **KCJJ IA Iowa City** - 2/20 2014 - Fair signal, "Iowa City Regina Basketball on 1630 KCJJ". (DB-PA)

1640 **KDIA CA Vallejo** - 2/17 0200 - Weak but clear with WKSH-WI off. Ad from some guy who made a million & is selling his secret, ID "This is KDIA Vallejo, the all new business radio 16-40. ... only all-business news." then another ad for investing: "What do you want to leave your children?" (RWK-CT)

1710 **Pirate NY** - 2/4 2000 - Monster signal with Germanic sounding talk for very long time. New. (RWK-CT)

International DX Digest

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

Since this is the international column of the NRC, we congratulate all Olympic medal winners, one hundred ninety two of them awarded through today, according to my local newspaper. A sixteen year old from the next town is the youngest member of the US Women's Hockey Team, so there has been a lot of interest around here.

Questionable loggings? In that event, we'll assemble a panel of DX judges. Maybe you'll be the one to garner a 6.0?

Many of you got lucky this week. Most of what you see below came in during the last two days. I just happened to be home sick to be able to fit it in. Cough. *Jim*

TRANS-ATLANTIC DX

- 225 POLAND Konstantinov or whatever, FEB 17 0129 - presumed, weak with female lite pop vocal music. Not often heard down here. Other more routine LWers in were 153 Alger, 162 France, 171 Maghreb, with traces on 177 and 189, generally mediocre TA conditions overall. [Crawford-FL]
- 252 IRELAND NewsTalk 252 (?), FEB 17 0236 - man and woman UK EE sports chatter with possible ID as such. Poor. [Crawford-FL]
- 549 ALGERIA Chaîne 1, Les Trembles, FEB 17 0540 - group chant & drums; poor to fair. [Connelly-MA]
- 558 SPAIN RNE R.5 synchros, FEB 17 0539 - man in Spanish; in WGAN slop. [Connelly-MA]
- 567 IRELAND RTE R.1, Tullamore, FEB 18 0410 - English news discussion; poor. + FEB 20 0507 - news; fair. [Connelly-MA]
- 639 SPAIN RNE R.1, La Coruna, FEB 17 0537 - Spanish talk; getting around CBN. [Connelly-MA]
- 675 HOLLAND Lopik, FEB 21 0313 - Poor, with pop fem vocal. [Dangerfield, PA]
- 693 UK BBC Radio 5 synch., FEB 21 0258 - Poor, with talk show. [Dangerfield-PA]
- 747 NETHERLANDS Flevoland, FEB 19 0453 - country influenced vocal. [Connelly-MA]
- 756 GERMANY DeutschlandRadio, Braunschweig & Ravensburg, FEB 18 0415 - lush orchestral music, then German talk; over second station (probably Spain). [Connelly-MA]
- 765 SWITZERLAND RSR, Sottens, FEB 17 0542 - man in French, then country / Celtic influenced vocal with fiddles; good. FEB 18 0416 - romantic female vocal; good. [Connelly-MA]
- 774 SPAIN RNE R.1 synchros, FEB 17 0533 - Spanish teletalk; to fair peak. [Connelly-MA]
- 837 CANARY ISLANDS // SPAIN COPE synchros, FEB 17 0531 - fast Spanish talk; good [Connelly-MA]
- 855 SPAIN RNE R.1 synchros, FEB 21 0436 - Spanish talk; fair with local pest WEEI phased. [Connelly-MA]
- 864 EGYPT Santah, FEB 20 0211 - Poor, AA prayers by man. [Dangerfield-PA]
- 864 FRANCE France Bleu, Paris, FEB 20 0517 - // 1377 with French talk, music; poor. [Connelly-MA]
- 882 UK BBC Wales, FEB 21 0205 - Fair, AN talk program. [Dangerfield-PA]
- 909 UNITED KINGDOM BBC R.5 synchros, FEB 18 0420 - bits of English talk; under bad WABI slop. [Connelly-MA]
- 945 FRANCE Le Mouv, Toulouse, FEB 19 0448 - man & woman in French mentioned Le Monde newspaper; excellent. [Connelly-MA] FEB 17 0220 - Toulouse presumed with Sting's "Englishman in New York", // 1206 both pretty good on the relative southern US scale, heavy splatter from 950 Dominican. Croatia 1134 in with channel to itself also, no sign of Spanish stations. [Crawford-FL]
- 999 SPAIN COPE, Madrid, FEB 20 0519 - fast Spanish talk, barely getting by strong CKBW. [Connelly-MA]
- 1017 GERMANY SWR-1, Wolfsburg, FEB 19 0446 - "American Pie" by Don McLean; fair. [Connelly-MA]
- 1053 UK Talk-Sport synch., FEB 20 0326 - Fair with sports talk and // to a much stronger 1089.



AVDA. SALVADOR 2422 — TELEFONO 74 6596

RUÑO A — SANTIAGO CHILE

Jim Renfrew renfrew@localnet.com
6988 Bank Street Rd.
Byron, NY 14422-9702

- Difficult here because of KYW-1060. [Dangerfield-PA]
- 1062 DENMARK Danmarks R., Kalundborg, FEB 17 0528 - absolutely blasting in with Shakira's hit "Whenever, Wherever". [Connelly-MA]
- 1089 UNITED KINGDOM TalkSport synchros, JAN 14 0427 - fair with talk "Good Morning, you're on TalkSport". JAN 18 0425 - teletalk; fair. FEB 19 0443 - discussion of US radio talkshow styles and personalities; excellent. [Connelly-MA]
- 1098 SLOVAKIA R. Slovensko, Velke Zaluzie, FEB 19 0439 - Balkan ballad style vocal, then Slavic talk by woman; to good peak. [Connelly-MA]
- 1134 CROATIA Hrvatski R., Zadar, FEB 19 0437 - Slavic talk; fair to good. [Connelly-MA]
- 1179 SWEDEN (t) R. Sweden, Solvesborg, FEB 19 0435 - apparent Swedish talk; in tough WHAM slop. [Connelly-MA]
- 1188 HUNGARY RFE, Marcali, FEB 19 0432 - Slavic-sounding talk with telephone-quality audio; getting through slop. [Connelly-MA]
- 1206 FRANCE France Bleu, Bordeaux, JAN 14 0453 - man and woman in French, no music was played during the 2 minutes I listened (unusual for this station). FEB 17 0457 - romantic French vocal; loud. [Connelly-MA] FEB 17 0236 - R. Bleue pop music // others. [Dangerfield-PA]
- 1215 SPAIN COPE synchros, JAN 14 0432 - Spanish talk; over UK. [Connelly-MA]
- 1215 UNITED KINGDOM Virgin R. synchros, JAN 14 0458 - David Bowie song, adverts; jumbled with Spain. FEB 18 0437 - techno-dance music, English talk; fair. + FEB 19 0430 - "Don't Get Me Wrong" by the Pretenders; excellent. [Connelly-MA]
- 1314 NORWAY NRK, Kvitsoy, FEB 17 0550 - Norwegian talk about the Olympics; poor to fair through slop. FEB 20 0527 - classical violin music; to good peak. [Connelly-MA] FEB 19 2226 - Fair. Man in Norwegian. Was in and out during the evening, later with fem vocals. Not heard for weeks! [Dangerfield-PA]
- 1359 SPAIN Arganda, JAN 14 0435 - bits of Spanish talk; through CKBC slop. [Connelly-MA]
- 1377 FRANCE France Bleu, Lille, FEB 17 0119 - "One More Night" by Phil Collins; good. FEB 19 0424 - French teletalk; good. [Connelly-MA] FEB 21 0013 - R. Bleue. Good, pop songs with male and fem vocals. // to other Bleues. I look for St. Pierre-1375, then for the het next to it. [Dangerfield-PA]
- 1422 GERMANY DeutschlandRadio, Heusweiler, FEB 19 0422 - // 756 with light instrumental music, man & woman in German; poor to fair. [Connelly-MA]
- 1467 FRANCE TWR, Roumoules, FEB 18 0445 - segment of classical music, German talk; fair. [Connelly-MA]
- 1512 SAUDI ARAB IA Jeddah, On my last report this was shown as 1521 although my "sent" message was 1512. Part of the problem, I guess. [Dangerfield-PA] (I'm known to make mistakes, too! - Jim)
- 1548 KUWAIT VOA, FEB 15 2327 - Very good, with two men discussing the Olympics. This one has been another stranger recently. [Dangerfield-PA]
- 1575 SPAIN SER synchros, FEB 20 0533 - fast Spanish talk; over presumed Italy. [Connelly-MA]
- 1611 VATICAN R. Vaticana, Vatican City, FEB 20 0532 - Slavic-sounding talk; loud. [Connelly-MA]

Ben speaks: "Well, as I kind of predicted, TA reception has gotten better although the low end of the band is still below par. The LW band comes and goes, always seemingly subject to line noise. 162, 171 and 183 are usually the best there. The past couple of nights there have been openings on the upper half of the MW band for TAs including Norway-1314 which is still not coming in well. I would say that the most consistent stations have been Slovakia-1098 and Croatia-1134, and of course, Saudi-1521. LAs continue to be best in the 600s, 700s and 800s. Still no verie card/letter from UAE-1476 for my December reception. Perhaps they're not as friendly as I thought they'd be. Just a few years ago, Yemen verified within 3 weeks! But that was in the pre 9-11 era!" (I have not received a response from a fall reception of Yemen on shortwave, but I did get a voluminous response from UAE shortwave some years ago - Jim)



VOZ SIN FRONTERAS

Radio Católica de Darién

CREER - LIBERAR - CRECER

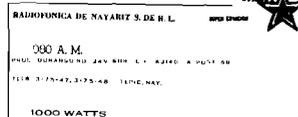
Apartado 87-0871 Zona 7, Panamá, Rep. de Panamá

Tel.: 32-6728 - 32 6814 Fax: 32-6417

PAN-AMERICAN DX

- 555 ST. KITTS ZIZ Basseterre (p), FEB 4 0425-0435+ - BBC program on archeology. BBCWS ID at boom of the hour, al in EE. Almost Fair/USB helps. [Frodge-MI]
- 610 DOM REP (?) Radio Amanacer Internacional, unknown site, FEB 17 - Strong peaks throughout evening, // 900 / 1570, more details on 1570 below. Per announcements this serves

- north coast of something, and if DR then doesn't fit the ancient WRTH99 Santiago listing if Amanecer bought out the listed station there. [Crawford-FL] (2002 WRTH has HIJR R. Amanecer in Santiago, 5/1 kW, relays 1570 - Jim)
- 620 ANTIGUA ABS, St. John's, FEB 7 0500 - Heard loud in WSNR-NY null with oldies song "Dream Lover". Thought at first it was WVMT-VT, but then heard complete, loud sign-off announcement, then into BBC news. Nice surprise. [Kenneally-CT]
- 640 GUADELOUPE, RFO, Point-a-pitre, FEB 7 0504 - At times very good in Cuba null with non-stop talk sounding like in-depth news stories. Definite mention of Guadeloupe at 0530, and later mention of "Radio France". New. [Kenneally-CT]
- 670 CUBA R.Rebelde, Arroyo Arenas FEB 14 0530 - Good; romantic vocals, "aquí Radio Rebelde" and "Desde la Habana, Cuba, CMBA Rebelde." [Conti-NH]
- 690 ANGUILLA Caribbean Beacon, FEB 16 2318 - Gene Scott jazz fill music // 1610, both fair. [Crawford-FL]
- 700 JAMAICA RJR Montego Bay, FEB 19 0111 - Strong atop the frequency with a woman in EE discussing the economy. Was // to 720. [Dangerfield-PA]
- 710 CUBA Radio Rebelde, FEB 4 0526-0534+ - Cubano vocals to man and woman commentary in SS after 0531. Almost fair // 5025 and under WOR carrying Dr. Joy Brown. [Frodge-MI]
- 720 JAMAICA RJR Kingston, FEB 19 0111 - Good, atop freq. and // to 700 with a woman in EE discussing the economy. [Dangerfield-PA]
- 730 MEXICO XEPQ Muzquiz, Coah. FEB 19 0157 - very good atop frequency with norteña vocals and full grupo ID mentioning "Organización Radiofonica Del Norte", starting with 'X-E-P-Q, cinco mil watts, desde Muzquiz, Coahuila, A-M, La Sabrosita. Also IDs for XEYJ-950, XEZR-850, XEVUC-1520, as well as FMs on 104.3, 95.3 & 91.9. If XEX was in there they were way in the background. New log for me. [Stewart-MO]
- 730 MEXICO Ensenada, BCN FEB 20 2307- with ToH ID and announcement of being part of ACIR. Playing EE rock. [Redding-AZ]
- 750 VENEZUELA YVKS Radio Caracas, Caracas, FEB 15 0314 - Spanish talk in WSB null, program from Radio Exterior Espana entitled "Panorama", 0324 "R-C-R" ID, ads, strong signal. [Mohrman-VT]
- 760 CUBA Radio Reloj, FEB 15 0425 - Weak "RR" CW ID under WJR. [Mohrman-VT]
- 760t COLOMBIA HJAH, Barranquilla, FEB 15 0436 - Talk about Colombian military and paramilitary groups, on top of WJR. [Mohrman-VT]
- 780 VENEZUELA YVMN Radio Coro, Coro, FEB 15 0321 - LA vocal, canned time check, 0430 jingle ID, fair signal but on top. [Mohrman-VT]
- 820 DOM REP Radio Santiago, FEB 17 0013 - fair with adstring for "Santiagueros"; had UNID co-channel on 820.18 that faded in a couple of times around this period but disappeared also, readable peaks. [Crawford-FL]
- 840 CUBA CMHW, Santa Clara, FEB 15 0334 - LA vocals, 0400 ID "W...desde Santa Clara". Over and under WHAS. [Mohrman-VT]
- 860 MEXICO XEMO Tijuana, BCN Feb 13 1338 - with Ranchera tunes, "La Poderosa" slogans; couple of ads at 1345. Generally fair in QRM. [Wilkins-CO]
- 860 MEXICO XEZOL Cd. Juarez, CHIH Feb 13 1302 - with canned ID and instrumental NA. A long news program followed past 1320, with poor copy here in QRM. Occasional MST time checks by male announcer. [Wilkins-CO]
- 860 DOMINICAN REPUBLIC R. Clarín, Santo Domingo FEB 15 0345 - Fair; local folk music with interviews, canned R. Clarín ID, with CIBC nulled out. [Conti-NH]
- 860 MEXICO XEDAQ Cancún FEB 14 0300 - Tentative, actually could be more than one station; ranchera vocals, canned IDs as "Radio Desmar(?), con mucho sabor" set to raygun sound effects, heard several times during the hour, then at 0400 heard the Venezuela national anthem in the mix, at 0445 classic rock including Ozzy Osbourne, Van Halen, and David Bowie, with long announcements in Spanish between selections backed by a flute instrumental, and finally at 0600 the Mexico national anthem followed by ID, "Transmite XEDAQ..." So definitely Mexico here, best guess is Cancún, perhaps a call letter change? [Conti-NH]
- 860 unID FEB 21 0530 - Classic rock, announcements in Spanish backed by flute instrumental, under CIBC and an unID talk radio station, having difficulty maintaining a null on CIBC tonight. [Conti-NH]
- 860 MEXICO XENL Monterrey, NL, FEB 21 1245 - Have followed this station on 860 for over a week of TOH recordings, too. Listed sched. of 1200-0600 appears to be accurate. Although I did catch two full IDs, this station usually IDs with a canned singing version of 'Radio



- Recuerdo' by a female group. Early morning programming is very classical romántica. Poor in phase null of KKOW. [Bryant-OK]
- 860 MEXICO XEZOL Cd. Juarez, Chih, FEB 21 1226 - Have followed this station for a week of all night TOH recording before finally nailing a full ID at 1228. This station usually present here weakly in the phase null of KKOW, Pittsburg, KS. Often is mixing with a second Mexican All Nighter, as yet unidentified. XEZOL runs National Anthems at aprox. 0700 and 1300. [Bryant-OK]
- 870 DOM REP Radio La Vega, FEB 17 0302 - presumed with political program for el ingeniero "Cuqui" Medano para Senador in the Partido Revolucionario Dominicano party congress election to be held Sunday in la provincia de La Vega. Alternating pep talks by SS man and woman. Fitting name for a senator. Equal level with WWL. [Crawford-FL]
- 880 MEXICO XETC Torreon, COAH Feb 6 1325 with area ads, gal with weather; guy with sports headlines; program notes and Coke ad at 1330; time check for "7:29" at 1332 UTC and into talk segment of program. Generally fair in KRVN null. [Wilkins-CO]
- 900 DOM REP Radio Puerto Plata, FEB 17 0030-0104 - mostly boleros, rather distorted audio, 0104 man with ID, fair peaks. [Crawford-FL]
- 900 DOM REP (?) Radio Amanecer Internacional, unknown, FEB 17 - throughout evening, strong peaks, as 610 and 1570. If Dominican that would mean two strong stations on one MW frequency, atypical. [Crawford-FL] (HIA) R. Amanecer in WRTH 2002 as San Pedro Macoris with 5 kW, and there's another DR station in Neiba on 900 - Jim)
- 910 VENEZUELA YVRQ Caracas, FEB 4 0408-0425+ , 0505-0518+ - SS baladas and peppy tunes; male announcer in SS. "Array Koo" ID spot. Poor with occasional fair stretches under WFDF carrying Coast-to-Coast AM. YV #19. Thanks Ken Alexander for tip. [Frodge-MI]
- 910 VENEZUELA YVRQ RQ910, Caracas, FEB 15 0405 - LA vocals, 0409 ID "...RQ910 AM", On top with slight flutter. [Mohrman-VT]
- 1100 ANTIGUA ZDK, FEB 16 2313 - tail end of what sounded like obituaries then ad for funeral home, cart ID jingle into steelpan "Mission Impossible" theme. Strong over co-channel crud. [Crawford-FL]
- 1160 ANTIGUA? Possible Caribbean Radio Lighthouse, FEB 16 2330-2356 - redneck male preacher, then possible Carib-EE man mumbling, generally totally unreadable. Signal seemed to disappear after 0000; archaic WRTH99 says 0130 signoff for this one. BBC via Bermuda suddenly audible after 0000 also with radio drama. If Antigua, would be first log in a couple of decades of a station that was so routinely heard when it was on 1165. [Crawford-FL]
- 1160.04 PUERTO RICO WBQN, FEB 16 2332 - program "Recuerdos" with SS man and borinqueña guitar/vocal music, mentions of Manati. This one dominating channel easily. [Crawford-FL]
- 1290 USVI WRRR St. Croix, no date, 0108 - local adstring for Northside Cafe, Slim-Paks, etc., generally poor thru co-channel, // 1620. [Crawford-FL]
- 1375.02 ST. PIERRE ET MIQUELON RFO, St. Pierre, FEB 17 0124 - man & woman in French; good. FEB 19 0424 - comedy show; excellent. [Connolly-MA]
- 1570 DOM REP Radio Amanecer Internacional, FEB 17 0154 - light Christian choral SS music // 610 & 900, 0157 man with ID giving multiple frequencies, most of which I missed, but included this one and 610, latter "para la costa del Norte", didn't hear 900 mentioned though. No such ID over top of hour at 0300 unfortunately, continuous music with occasional SS man otherwise with slogan "Radio Amanecer, La Voz de la Esperanza." [Crawford-FL]
- 1620 USVI WDHP Frederiksted, FEB 17 0000 - bending the S meter with man's cart ID as "The Reef", gave 1290 and 103.5 frequencies also, WTAW way underneath. [Crawford -FL] FEB 8 0600 - Named on top on south Beverage with syndicated talk show by someone named Rhona (with a Canadian accent), then spot for www.wrra.com then "You're listening to WRRR 12-90 simulcasting with WDHP 16-20 AM, WAXJ 103.5 FM 'The Reef' in the United States Virgin Islands" Then gave studio & transmitter location, then into IRN news. Very long, thorough, easy-to-copy ID. [Kenneally-CT] FEB 17 0126 - soca song "Long Time to Wait"; piling over WTAW/WDND on N-S broadband loop, in jumble on other antennas. FEB 17 0600 - booming in with ID mentioning WRRR-1290 AM, WAXJ-103.5 FM, and WDHP-1620. [Connolly-MA]
- 1660 PUERTO RICO WGIT, Canovanas, FEB 2 0232 - Fair under un-nullable WWRU-NJ with almost non-stop Spanish music that sounded almost Mexican. Break between songs with talk by man and definite "WGIT 16-60". New. [Kenneally-CT]

Rick speaks: "Some good Western stuff, a couple of LAs, and the big goose egg on TAs. Ben's Middle Eastern openings skip right over little Connecticut on their way to the great state of Pennsylvania."

International News

- CUBA:** Changing format can be as simple as joining the national feed at midnight when your local origination is done. Or perhaps picking up an alternate feed for some reason, which happens. You'll want to differentiate between private stations and networked stations and stations that consistently carry one of the network feeds at all hours. Some private stations do use call letters, and some don't seem to. One good example I recall from being in Key West was CMES on 1540 which is in Sagua la Grande (directly north of Santa Clara in Villa Clara province.) who I heard with call letters several times (daytime) in late December. I can't think offhand of any time I have heard a known station use different call letters, as a local ID, from time to time. But I am sure there are times you might hear a network feed. I one heard CMQ used as an ID on 640 but it was apparently a relayed broadcast. Generally on 640 one hears only the Progreso ID (note: only one "s"). This leads me to believe "CMQ" is the name of a program, not a station. The 630 situation is unclear to me, sometimes there is no sign of any / to 640, when 640 is 100% reliably heard here day and night. Generally WDAE 620 swamps that freq out anyway; since I have no room for outdoor antennas my DX options here are limited. Something seems to have changed recently on the 880 signal which is much less reliable here than before, compared to 890; the same thing on 900 as well. [Bob Foxworth, Tampa, FL, NRC-AM via DXLD in ARC LA News Desk] (I missed the beginning of this thread, but Bob's comments help me understand why 880 seems so open to Manitoba and Mexico this season - Jim)
- CZECH REPUBLIC:** Recently the output power on 270 was slightly reduced to 650 kW. 954 The CRO 2 "Praha" transmitters Plzen-Prestice and Liberec-Vratislavice will be taken out of service by Feb 28. [Both items: CSDXC "Radio-Revue" via J. Lohuis in ADDX Kurier, Feb 11, BC-DX #562, in ARC Infodesk]
- DOMINICAN REPUBLIC:** 1510 HIBL Radio Pueblo, Santo Domingo, often relayed by Radio Cristal Internacional on SW 5010 kHz. Later on they will separate the programming. Programme manager of the two stations is Fernando Hermón Gross. [Pedro Sedano via Hard Core DX e-mail via ARC LA News Desk]
- FRANCE:** 945 M'Toulouse, the temporary station set up by Radio France in the wake of the explosion of a chemical plant which devastated the city of Toulouse, will close down tomorrow Saturday 9 Feb at 10 PM, local time, 2100 UTC. (Rémy Friess via MWC e-mail news 8.2.2002) The transmitter reverted to France Bleue when M'Toulouse finally closed. (Kai Ludwig 14.2.2002) [items via ARC Infodesk]
- GERMANY:** The media authority at Magdeburg just filed an official invitation of tenders for 261. (Kai Ludwig, 17.2.2002) 1575 kHz: Megaradio director Horst Bork recently stated that this frequency will be boosted to 500 kW "within the next weeks", but high power will be used during nighttime only. Indeed 1575 is meant as "nighttime standard" and an overnight switch-off is under consideration for other outlets, a scenario which no doubt would result in an outcry of the DX community (uh?). In fact this is an old concept: 1575 should once become the nighttime frequency of Radio DDR 1 for the whole GDR. For this purpose a special antenna was constructed at Burg, consisting on three horizontal dipoles for vertical incidence radiation without groundwave to avoid groundwave/skywave congestion. Indeed this antenna performed good, so good that Radio Berlin International took 1575, thwarting the original plan, so the whole MW network of Radio DDR 1 was kept on air through the night. (Kai Ludwig 19.1.2002) Today I discovered that the programming of Megaradio has changed. New jingles are in use now and quite professional news are broadcast on the hour. Also the music selection has changed, away from tracks which can be heard everywhere, at least that's the first impression. Looks like the programming is now produced by Antenne Bayern at Munich, especially since I have an impression that there are minor changes in the studio audio with a slightly decreased audio level. Also the homepage <http://www.megaradio.net> is now up, although not fully operational yet. This pages also shows a new spelling "Megaradio", replacing the previous "MEGA-Radio". For nighttime reception the homepage recommends Burg 1575 for whole Germany, a bit early since this frequency is still to be boosted to 500 kW, at present only 10 kW are in use. (Kai Ludwig, 17.1.2002) [items via ARC Infodesk]
- LATVIA:** The last mediumwave outlet of Latvijas Radio, Riga (Ulbroka) on 945 kHz (150 kW) was closed on the 1 January 2002. (Bernd Trutenau via MWDX 30.1.2002) [via ARC Infodesk]
- LITHUANIA:** Baltijos Bangu Radijas (Radio Baltic Waves) is planning to leave the present transmitter site in a suburb of Vilnius (612 kHz/100kW) for a new location in southeastern Lithuania late 2003. The new transmitter will operate on 630 kHz/200kW daytime and 612 kHz/100kW nighttime. BBR broadcasts in Belarusian for ethnic Belarusians in Lithuania and listeners in Belarus. (Bernd Trutenau via MWDX 30.1.2002) [via ARC Infodesk]

- PALESTINE:** Israel has stepped up military pressure on the Palestinian territories, blowing up the Voice of Palestine TV and radio station in the Gaza Strip and killing five Palestinians in a clash at a refugee camp. Officials at the Voice of Palestine TV and radio headquarters in the eastern suburbs of Gaza City said Israeli forces had seized the building and detonated explosives. Voice of Palestine has been routinely accused by Israel of inciting violence and its aerial in the West Bank had already been destroyed by the Israelis. [BBC web site 21 Feb, via Steve Whitt in Medium Wave Circle e-mail]
- PARAGUAY:** Information from the Paraguayan radio scene (part of a longer report): Some Paraguayan stations change frequency at times to avoid interferences: The stations are: 640 ZP19 R Caaguazú sometimes changes to 645 to avoid interferences from R Bandeirantes in Porto Alegre. 840 ZP6 R Guará sometimes changes to 835 to avoid interferences from R Bandeirantes in São Paulo. 890 ZP33 R Tres de Febrero sometimes changes to 885 to avoid interferences from R Gazeta in São Paulo. [Dom Mur via ARC LA News Desk]
- RUSSIA:** 810 Radiostantsiya Tikhyy Okean has eliminated its SW 7175, LW 234-Magadan & 243-Vladivostok from this year. Only MW 810 Vladivostok has been used. Opening annt is not changed and describes itself as "progr for fishermen, seamen & all the people living in Far East Russia", but now, as a matter of fact, the progr seems only for Vladivostok. (Hironao Oguma-JPN, BC-DX Jan 14) [via ARC Infodesk]

CONTRIBUTORS

- Mark Connelly, Billerica MA; Drake R8A, sloper, broadband loop, various longwires to Superphaser-1 phasing unit. <MarkWAIION@aol.com>
- Bruce Conti, Nashua NH; R8B, MWDX-5, 15/23/15-m Ewe antennas east and southwest. <BAConti@aol.com>
- David Crawford, DX'ing from Oak Hill FL; 450 m beverage, unterminated, unphased, running 90 deg azimuth from the receiver. <dec1@cfl.rr.com>
- Ben Dangerfield, Wallingford, Pa. R8A, 4 slopers, DXP-3A phasing unit
- Harold Frogde, Midland MI; Drake R8B + 85'/215' RW's, 125 ft. single loop Icom R2 + ducky. <yukon@tm.net>
- Rick Kenneally, Wilton CT; Drake R8B, Sony 2010, 1100' South Beverage, 300' longwire, Quantum QX Loop, Quantum phaser <woodlandview@yahoo.com>
- Mark Mohrmann, Coventry VT; NRD 535D, MFJ 1026, V-Beam 140m @180 deg. <mohrmannm@mail.lsc.vsc.edu>, <hackmohr@sover.net>
- Kevin Redding, Mesa AZ; Sony 2010 unaided. <amfmdx@fastq.com>
- Randy Stewart, Battlefield (Springfield) MO; Yaesu FRG-100B, Quantum QX Pro. <jrs555t@smsu.edu>
- John Wilkins, Wheat Ridge CO; Drake R-8, 4-foot box loop. peakbagger3@juno.com

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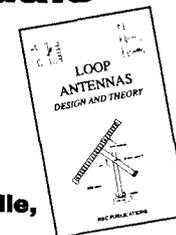
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Art Bell Station List (as of 1-17-02)- via Bill Hale

540	WFLF	Pine Hills, FL	630	WPRO	East Providence, RI	890	KDXU	St. George, UT
540	WDAK	Columbus, GA	630	CHED	Edmonton, AB	900	WCBX	Bassett, VA
550	KFYI	Phoenix, AZ	630	CKOV	Kelowna, BC	900	CHML	Hamilton, ON
550	WDUN	Gainesville, GA	640	KFI	Los Angeles, CA	910	WDFD	Flint, MI
550	KTRS	St. Louis, MO	640	WGST	Atlanta, GA	910	KBIM	Roswell, NM
550	WKRC	Cincinnati, OH	640	CFYI	Richmond Hill, ON	910	WGBI	Scranton, PA
550	KCRS	Midland, TX	650	KENI	Anchorage, AK	910	WORD	Spartanburg, SC
550	WSAU	Wausau, WI	650	KSTE	Sacramento, CA	920	KARN	Little Rock, AR
550	CKPG	Prince George, BC	650	WNMT	Hibbing, MN	920	KVEC	San Luis Obispo, CA
560	KVOK	Kodiak, AK	650	KGAB	Cheyenne, WY	920	KNWZ	Thousand Palms, CA
560	KBLU	Yuma, AZ	650	CINT	Saskatoon, SK	920	WTCW	Whitesburg, KY
560	KSFO	San Francisco, CA	670	KPUA	Hilo, HI	920	KVEL	Vernal, UT
560	WGAN	South Portland, ME	680	WRKO	Boston, MA	930	KRKY	Granby, CO
560	WHYN	Springfield, MA	680	CJOB	Winnipeg, MB	930	WTAD	Quincy, IL
560	WEBC	Duluth, MN	690	WOKV	Jacksonville, FL	930	WHON	Richmond, IN
560	KWTO	Springfield, MO	690	KTSM	El Paso, TX	930	WKCT	Bowling Green, KY
560	WVOC	Columbia, SC	710	WNTM	Mobile, AL	930	WFMD	Frederick, MD
560	KLVI	Beaumont, TX	710	KEEL	Shreveport, LA	930	WBCK	Battle Creek, MI
560	KPQ	Wenatchee, WA	710	KCMO	Kansas City, MO	930	WGIN	Rochester, NH
560	CFOS	Owen Sound, ON	710	KGNC	Amarillo, TX	930	WBEN	Buffalo, NY
567	KGUM	Agana, Guam	710	KURV	Edinburg, TX	940	WMMB	Melbourne, FL
570	WAAX	Gadsden, AL	720	KDWN	Las Vegas, NV	940	WMAC	Macon, GA
570	KQNG	Lihue, HI	730	WWTG	Lake Placid, FL	940	WMIX	Mt. Vernon, IL
570	WYX	Paducah, KY	730	WSSC	Charleston, SC	940	KSWM	Aurora, MO
570	WTNT	Bethesda, MD	740	KVOR	Colorado Springs, CO	950	KOZE	Lewiston, ID
570	WVMI	Gulfport, MS	740	KVFC	Cortez, CO	950	KOEL	Rosewin, IA
570	WSYR	Syracuse, NY	740	KTRH	Houston, TX	950	WIBX	Utica, NY
570	WKBN	Youngstown, OH	750	KOAL	Price, UT	950	KTBR	Roseburg, OR
570	WNAX	Yankton, SD	770	KKOB	Albuquerque, NM	950	KKLF	Denison-Sherman, TX
570	KLIF	Dallas, TX	770	WABC	New York, NY	950	WVTS	Charleston, WV
570	KNRS	Salt Lake City, UT	770	CHQR	Calgary, AB	960	WERC	Birmingham, AL
570	CKGL	Kitchener, ON	780	KAZM	Sedona, AZ	960	KIXW	Apple Valley, CA
580	KMJ	Fresno, CA	780	KKOH	Reno, NV	960	WELI	New Haven, CT
580	WGAC	Augusta, GA	790	KNST	Tucson, AZ	960	WSBT	South Bend, IN
580	WTAG	Worcester, MA	790	WGRA	Cairo, GA	960	KLTF	Little Falls, MN
580	WTCM	Traverse City, MI	790	WSPC	Somerset, KY	960	KZIM	Cape Girardeau, MO
580	WHP	Harrisburg, PA	790	WSGW	Saginaw, MI	960	WEAV	Plattsburg, NY
580	CFRA	Ottawa, ON	790	WTNY	Watertown, NY	960	WFIR	Roanoke, VA
590	KCSJ	Pueblo, CO	790	WAEB	Allentown, PA	970	KIAK	Fairbanks, AK
590	KID	Idaho Falls, ID	790	KFYO	Lubbock, TX	970	WFLA	Tampa, FL
590	WKZO	Kalamazoo, MI	790	KUTA	Blanding, UT	970	KSFL	Alexandria, LA
590	KLBJ	Austin, TX	790	WNIS	Norfolk, VA	970	WKHM	Jackson, MI
590	KSUB	Cedar City, UT	790	KGMI	Bellingham, WA	970	WFUN	Ashtabula, OH
590	KQNT	Spokane, WA	790	WAPP	Eau Claire, WI	970	WBLF	Bellefonte, PA
600	KVNA	Flagstaff, AZ	800	WHOS	Decatur, AL	980	WTOT	Marianna, FL
600	KOGO	San Diego, CA	800	KINY	Juneau, AK	980	WONE	Dayton, OH
600	WMT	Cedar Rapids, IA	800	KXIC	Iowa City, IA	980	WILK	Wilkes-Barre, PA
600	WREC	Memphis, TN	800	KREI	Farmington, MO	980	KSVL	Richfield, UT
610	WIOD	Miami, FL	800	WCHA	Chambersburg, PA	980	WFHG	Bristol, VA
610	WGIR	Manchester, NH	800	WVHU	Huntington, WV	980	CJME	Regina, SK
610	WTVN	Columbus, OH	800	CKLW	Windsor, ON	990	KTMS	Santa Barbara, CA
610	KVNU	Logan, UT	810	WGY	Albany, NY	990	KSVP	Artesia, NM
610	KONA	Kennewick, WA	830	KNCO	Grass Valley, CA	990	WNOX	Knoxville, TN
610	CKTB	St. Catharines, ON	830	KHVH	Honolulu, HI	1000	KTOK	Oklahoma City, OK
620	WWNR	Beckley, WV	840	WHAS	Louisville, KY	1000	KOMO	Seattle, WA
630	KHOW	Denver, CO	860	WGOM	Marion, IN	1010	WCSI	Columbus, IN
630	KIDO	Boise, ID	860	WEVA	Emporia, KS	1010	WMOX	Meridian, MS
630	WLAP	Lexington, KY	860	KKOW	Pittsburg, KS	1010	WSPT	Stevens Point, WI
630	KWRO	Coquille, OR	890	WLS	Chicago, IL	1020	KOKP	Perry, OK

1030	KFAY	Fayetteville, AR	1240	KWOS	Jefferson City, MO	1350	KSRO	Santa Rosa, CA
1040	WJHR	Flemington, NJ	1240	WGVA	Geneva, NY	1350	WGIA	Blackshear, GA
1050	KSIS	Sedalia, MO	1240	WJTN	Jamestown, NY	1350	KMAN	Manhattan, KS
1060	WKMQ	Tupelo, MS	1240	WDXY	Sumter, SC	1350	WSMB	New Orleans, LA
1070	WIBC	Indianapolis, IN	1240	KXYL	Brownwood, TX	1350	WHWH	Princeton, NJ
1070	CFAX	Victoria, BC	1240	KCVL	Colville, WA	1360	KFIV	Modesto, CA
1080	KSCO	Santa Maria, CA	1240	KXLE	Ellensburg, WA	1360	KBKB	Fort Madison, IA
1080	WTIC	Hartford, CT	1250	KLLK	Willits, CA	1360	KSCJ	Sioux City, IA
1090	WJKM	Hartsville, TN	1250	WCCF	Punta Gorda, FL	1360	KKBJ	Bemidji, MN
1100	KNZZ	Grand Junction, CO	1250	WRAY	Princeton, IN	1360	WPIT	McKeesport, PA
1100	WTAM	Cleveland, OH	1250	KCNZ	Cedar Falls, IA	1360	WGEE	Green Bay, WI
1110	KAOI	Wailuku, HI	1260	WWRC	Washington, DC	1370	WAXE	Vero Beach, FL
1110	WJMI	Petosky, MI	1260	WPHB	Philipsburg, PA	1370	WGCL	Bloomington, IN
1110	KFAB	Omaha, NE	1260	WFTW	Fort Walton Beach, FL	1370	WSPD	Toledo, OH
1110	KBND	Bend, OR	1260	WXCE	Amery, WI	1370	KAST	Astoria, OR
1120	KPNW	Eugene, OR	1270	WSGV	Guntersville, AL	1380	KWNO	Winona, MN
1130	WISN	Milwaukee, WI	1270	WNOG	Naples, FL	1380	KSRV	Ontario, OR
1140	KSLD	Kenai, AK	1270	WCBC	Cumberland, MD	1380	KOTA	Rapid City, SD
1150	WJBO	Baton Rouge, LA	1270	WWVI	Brainerd, MN	1380	WSYB	Rutland, VT
1150	KRMS	Osage Beach, MO	1270	KINN	Alamogordo, NM	1390	WFIW	Fairfield, IL
1140	KNWQ	Palm Springs, CA	1280	WGBF	Evansville, IN	1390	WEGP	Presque Isle, ME
1140	WRVA	Richmond, VA	1280	WHTK	Rochester, NY	1390	KENN	Farmington, NM
1150	WDEL	Wilmington, DE	1280	KIT	Yakima, WA	1390	WBLL	Bellefontaine, OH
1150	WNDW	Daytona Beach, FL	1290	KPAY	Chico, CA	1390	WRSC	State College, PA
1150	KSAL	Salina, KS	1290	WJNO	West Palm Beach, FL	1400	WBFC	Florence, AL
1150	WIMA	Lima, OH	1290	WNBF	Binghamton, NY	1400	WDLI	Fort Payne, AL
1150	KAGO	Klamath Falls, OR	1290	WFBG	Altoona, PA	1400	KELD	El Dorado, AR
1150	KQQQ	Pullman, WA	1290	KWFS	Wichita Falls, TX	1400	KQMS	Redding, CA
1170	WACV	Montgomery, AL	1290	CJBK	London, ON	1400	KUKI	Ukiah, CA
1180	WJNT	Pearl, MS	1300	KWCK	Searcy, AR	1400	KRLN	Canon City, CO
1190	WOWO	Fort Wayne, IN	1300	WOOD	Grand Rapids, MI	1400	KSPT	Sandpoint, ID
1190	KEX	Portland, OR	1300	WWCH	Clarion, PA	1400	KAOK	Lake Charles, LA
1200	WINK	Pine Island Center, FL	1300	WOGY	West Hazleton, PA	1400	WSJM	St. Joseph, MI
1200	WKST	New Castle, PA	1300	WKCY	Harrisonburg, VA	1400	WKNW	Sault Ste. Marie, MI
1200	WOAI	San Antonio, TX	1300	WHBL	Sheboygan, WI	1400	KFRU	Columbia, MO
1210	WPHT	Philadelphia, PA	1310	KLIX	Twin Falls, ID	1400	KJFF	Festus, MO
1220	KLPW	Washington, MO	1310	WDKD	Kingstree, SC	1400	KSIM	Sikeston, MO
1230	WBHP	Decatur, AL	1310	WIBA	Madison, WI	1400	KLIN	Lincoln, NE
1230	KAAA	Kingman, AZ	1320	KWHN	Fort Smith, AR	1400	WTSL	Hanover, NH
1230	WTBC	Tuscaloosa, AL	1320	KOLT	Scottsbluff, NE	1400	WOND	Atlantic City, NJ
1230	KBTM	Jonesboro, AR	1320	KELO	Sioux Falls, SD	1400	WMAN	Mansfield, OH
1230	KDAC	Fort Bragg, CA	1320	KXRO	Aberdeen, WA	1400	KWON	Bartlesville, OK
1230	KPRL	Paso Robles, CA	1330	WJNX	Fort Pierce, FL	1400	WJET	Erie, PA
1230	WBZT	West Palm Beach, FL	1330	KFH	Wichita, KS	1400	WRAC	Williamsport, PA
1230	WBLJ	Dalton, GA	1330	WYRD	Greenville, SC	1400	WJZM	Clarksville, TN
1230	WJBC	Bloomington, IL	1340	KTOX	Needles, CA	1400	WINC	Winchester, VA
1230	WHOP	Hopkinsville, KY	1340	WGAU	Athens, GA	1400	WBBD	Wheeling, WV
1230	WBVP	Beaver Falls, PA	1340	WSOY	Decatur, IL	1400	WRJN	Racine, WI
1230	WAIM	Anderson, SC	1340	WJPF	Herrin, IL	1400	KKTL	Casper, WY
1230	KWTX	Waco, TX	1340	WNBS	Murray, KY	1400	KODI	Cody, WY
1230	WFVA	Fredericksburg, VA	1340	KDLM	Detroit Lakes, MN	1410	KCOL	Fort Collins, CO
1230	WCLO	Janesville, WI	1340	KRBT	Eveleth, MN	1410	WDOV	Dover, DE
1240	KSMA	Santa Maria, CA	1340	KROC	Rochester, MN	1410	WDSK	Cleveland, MS
1240	KSUE	Susanville, CA	1340	KGFW	Kearney, NE	1410	WCMT	Martin, TN
1240	KDGO	Durango, CO	1340	KTSN	Elko, NV	1410	WIZM	La Crosse, WI
1240	WFOY	St. Augustine, FL	1340	KLOO	Corvallis, OR	1410	CFUN	Vancouver, BC
1240	KBAR	Burley, ID	1340	KWVR	Enterprise, OR	1420	KTAN	Sierra Vista, AZ
1240	KWIK	Pocatello, ID	1340	WAGN	Menominee, MI	1420	WOC	Davenport, IA
1240	WTAX	Springfield, IL	1340	KWKC	Abilene, TX	1420	KPEL	Lafayette, LA
1240	KICD	Spencer, IA	1340	KSGT	Jackson, WY	1420	KTOE	Mankato, MN
1240	WJIM	Lansing, MI	1340	WSTA	St. Thomas, VI	1420	WQBC	Vicksburg, MS

1420	KUJ	Walla Walla, WA	1460	KTXX	Salina, CA	1620	WTAW	College Station, TX
1430	KWST	El Centro, CA	1460	KXNO	Des Moines, IA	1650	KDNZ	Cedar Falls, IA
1430	WLTV	Panama City, FL	1460	KKOY	Chanute, KS	FM:		
1430	WCMY	Ottawa, IL	1460	WMBA	Ambridge, PA	92.1	KFXI	Marlow, OK
1430	KRGI	Grand Island, NE	1470	WMBD	Peoria, IL	92.7	WGMD	Rehoboth Beach, DE
1430	KTBZ	Tulsa, OK	1470	KELA	Centralia, WA	94.7	KRRM	Rogue River, OR
1430	KEES	Gladewater, TX	1470	KBSN	Moses Lake, WA	95.1	WXTK	West Yarmouth, MA
1440	WGIG	Brunswick, GA	1480	KGOE	Eureka, CA	95.1	KNYE	Pahrump, NV
1440	WROK	Rockford, IL	1480	KYOS	Merced, CA	96.7	WCME	Boothbay Harbor, ME
1440	KMAJ	Topeka, KS	1480	KLEE	Ottumwa, IA	96.7	WXZO	Willsboro, NY
1440	KMLB	Monroe, LA	1480	WHBC	Canton, OH	96.9	WTCD	Indianola, MS
1440	KMED	Medford, OR	1490	KOTN	Pine Bluff, AR	97.3	WSKY-FM	Micanopy, FL
1440	WHIS	Bluefield, WV	1490	KOWL	South Lake Tahoe, CA	97.3	WFMN	Flora, MS
1440	WAJR	Morgantown, WV	1490	WDBQ	Dubuque, IA	97.3	WFMM	Sumrall, MS
1450	KLAM	Cordova, AK	1490	WOMI	Owensboro, KY	99.1	KGGI	Riverside, CA
1450	KVSL	Shaw Low, AZ	1490	KRUI	Ruidoso Downs, NM	99.1	WNOX-FM	Loudon, TN
1450	KVML	Sonora, CA	1490	WMRN	Marion, OH	99.5	WRNN	Socastee, SC
1450	WWJB	Brooksville, FL	1490	KBKR	Baker City, OR	99.9	KFMJ	Ketchikan, AL
1450	WSPB	Sarasota, FL	1490	WNTJ	Johnstown, PA	101.7	KKRK	Humnoke, AR
1450	KBFI	Bonniers Ferry, ID	1490	WMGW	Meadville, PA	101.7	KAOK-FM	Lake Charles, LA
1450	WATZ	Alpena, MI	1490	KORN	Mitchell, SD	102.3	WGOW-FM	Soddy-Daisy, TN
1450	WMIQ	Iron Mountain, MI	1490	KLNT	Laredo, TX	102.5	KARN-FM	Cabot, AR
1450	KNSI	Saint Cloud, MN	1490	WIGM	Medford, WI	103.3	WAJR-FM	Salem, WV
1450	WNAT	Natchez, MS	1490	KUGR	Green River, WY	103.9	WVOM	Howland, ME
1450	WCTC	New Brunswick, NJ	1490	CFPS	Port Elgin, ON	105.1	WHEL	Helen, GA
1450	KOBE	Las Cruces, NM	1500	KSTP	Saint Paul, MN	105.5	WTNM	Water Valley, MS
1450	WWSC	Glens Falls, NY	1510	WLAC	Nashville, TN	105.7	WVHT	Monticello, FL
1450	KLBM	La Grande, OR	1520	KVTA	Port Hueneme, CA	105.7	WMXV	Canton, GA
1450	WGNS	Murfreesboro, TN	1520	KTIP	Porterville, CA	105.9	WLNJ	Lynchburg, VA
1450	WSNO	Barre, VT	1560	KNZR	Bakersfield, CA	106.1	KNFO	Basalt, CO
1450	WREL	Lexington, VA	1560	KQYX	Joplin, MO	106.3	KRKM	Kremmling, CO
1450	WLTP	Parkersburg, WV	1570	KMCD	Fairfield, IA	107.3	KRMR	Hayden, CO
1450	WLTP	Vienna, WV	1590	WALG	Albany, GA	107.9	WHQO	Skowhegan, ME
1450	KFIZ	Fond du Lac, WI	1590	KVGB	Great Bend, KS			

Geomagnetic Summary

Phil Bytheway phil-bytheway@teknologic.net
 9705 Mary NW
 Seattle, WA 98117-2334

High "A" values indicate possible auroral conditions

Geomagnetic Summary October 10 2001 through October 21 2001

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

Date	FLUX	A	K	SA	GEO	OTHER
12/18	212	9	3	low-moderate	quiet-unsettled	5 swa
19	208	9	0	low-moderate	quiet-unsettled	4 swa
20	221	6	0	moderate	quiet-unsettled	4
21	234	11	2	moderate	quiet-active	8 swa
22	243	8	2	low-moderate	quiet-unsettled	4 swa
23	255	9	2	moderate	quiet-unsettled	6 swa
24	275	19	3	moderate	unsettled-active	6
25	259	11	2	moderate	quiet-unsettled	5 swa
26	268	9	2	moderate-high	quiet-unsettled	7 maf 0514/spe/ pca/swa
27	275	9	1	moderate-high	quiet-mis	5 spe/swa
28	263	9	2	moderate-high	quiet-mis	3 maf 2005/swa

Date	FLUX	A	K	SA	GEO	OTHER
29	264	13	3	moderate-high	quiet-unsettled	7 maf 0945/spe/ swa
30	247	17	4	moderate-high	unsettled-mis	6 spe 0245/swa
12/31	246	13	2	moderate	quiet-unsettled	4 spe/swa
1/ 1	232	10	3	low-moderate	quiet-unsettled	6 spe/swa
2	231	7	1	moderate	quiet-unsettled	6 spe/swa
3	220	1	0	moderate	quiet	1 spe/swa
4	218	4	1	low-moderate	quiet-unsettled	6 spe
5	212	3	1	low-moderate	quiet-unsettled	1
6	197	5	0	low-moderate	quiet-unsettled	3
7	189	9	2	low-moderate	quiet-unsettled	6
8	199	9	0	low-moderate	quiet-unsettled	1
9	229	5	1	moderate	unsettled	5 maf 1801
10	225	14	3	moderate	unsettled-mis	6 spe 2045
11	229	18	3	moderate	unsettled-active	7 spe/pca
12	233	14	1	moderate	unsettled	6 spe
13	241	10	2	moderate	unsettled	6 spe end 1425
14	229	10	2	moderate	quiet-unsettled	6
15	218	6	1	low-moderate	quiet-unsettled	5 spe 1435
16	216	5	3	low-moderate	quiet-unsettled	3
17	212	7	2	low-moderate	quiet-unsettled	6
18	211	6	0	low	quiet-unsettled	1
19	214	13	2	low-moderate	quiet-active	7
20	222	8	2	low-moderate	quiet-unsettled	7
21	225	11	1	low	quiet-unsettled	3
22	229	6	2	low-moderate	quiet-unsettled	6
23	227	6	1	low-moderate	quiet-unsettled	4
24	231	3	1	low-moderate	quiet-unsettled	3
25	235	7	2	low-moderate	quiet-unsettled	6
26	257	8	3	low-moderate	quiet-unsettled	6
27	248	9	1	low-moderate	quiet-unsettled	5
28	260	7	2	low-moderate	quiet-unsettled	5
29	261	4	0	low-moderate	quiet-unsettled	5
30	256	3	2	low-moderate	quiet-unsettled	4
1/31	243	7	3	low-moderate	quiet-unsettled	7
2/ 1	245	12	3	low-moderate	quiet-unsettled	6
2	241	18	1	low-moderate	quiet-unsettled	4
3	233	5	1	low-moderate	quiet-unsettled	5
2/ 4	235	8	3	moderate	quiet-unsettled	7

Radio station's antenna plan alarms residents, merchants

By Angela Lo; via Patrick Griffith

SNOHOMISH — A proposal by an Everett radio station to erect eight antennas up to 425 feet high in the Snohomish River Valley is drawing fire from residents and merchants who fear the potential impact on wildlife, property values, businesses and their daily lives.

News-and-sports radio station KRKO-AM (1380) plans to build the antennas to increase its output from 5,000 watts to 50,000. The boost would allow KRKO to expand its broadcast area to cover all of Snohomish County.

"We're expanding to improve our local content," said KRKO president Andy Skotland.

The proposed site at Short School Road and 132nd Street Southeast, two miles south of Snohomish, is an ideal place for the AM antennas because of the low, wet ground, Skotland said.

"The conductivity of the ground makes a huge

difference in the way the signal gets out; the wetness assists in that conductivity," he said.

However, the valley floor is also popular with parachutists, hot-air balloonists and small-aircraft pilots who use Snohomish's Harvey Airfield.

"We can't steer the balloons; we go with the wind. If we have to go up high to avoid the antennas, then the winds could take us into the trees," said Marilyn Harvey, owner of Aerial Hot-Air Balloon.

Residents opposed to the plan have organized as the nonprofit Citizens to Preserve the Upper Snohomish River Valley.

"What we're really protesting is the cumulative impact (of the proposed antennas) on the wildlife refuge, regional park, residents and the possible effect on real-estate values," said Dave Matthews, president of the group.

The proposed site is across the Snohomish River from the Bob Heirman Wildlife Reserve and about two miles from Lord Hill Regional Park.

The project has been cleared by the Federal Aviation Administration (FAA), which determined the antennas would not pose a hazard to aircraft, including hot-air balloons.

The county planning and development services has issued a state Environmental Policy Act review that determined the effect of the project did not rise to a level that would require an environmental-impact study — a decision that is being appealed by the residents group, the Pilchuck Audubon Society and Harvey Airfield.

County hearing examiner Peter Donahue has been presiding over hearings on the appeals and KRKO's permit applications.

The hearings, which began Jan. 31, continued last week and will resume at the end of the month.

Donahue could issue his decisions by April. If any of them are appealed, the proposal could end up in Snohomish County Superior Court, before the County Council or before the Shoreline Management Hearings Board.

Resident Vicki Creighton says her initial concern was how the antennas would affect migratory birds. Bob Heirman Wildlife Reserve serves as a resting spot for trumpeter swans and other

birds.

She also worries that the antennas will interfere with phones and the credit-card machine at Kenwanda Golf Course, which she runs with her husband.

KRKO's Skotdal says he expects few problems. Of the 200 or so homes within eight-tenths of a mile of the proposed site — an area considered more likely to have interference — maybe 15 would have a problem, he said, the most typical being picking up radio reception on the phone.

Skotdal said during the hearings that KRKO would try to resolve interference problems caused by its antennas over a two-year period instead of the one year required by the Federal Communications Commission (FCC).

The FCC requires stations to resolve complaints within a certain area around the transmitter, but only if they are caused by the station's equipment. KRKO, which has two 225-foot-tall antennas in the Snohomish River Valley seven miles northwest of the proposed site, has altered the proposal several times in response to residents' concerns.

Plans for guy wires have been removed out of fear they could trap birds. The original proposal for four 466-foot and four 425-foot antennas has been scaled down to a single 425-foot antenna (about the height of 10 telephone poles) and seven antennas under 200 feet.

A flashing light would be installed atop only one antenna, not all of them. And only four antennas would be erected at first; the others would be deferred or possibly not put up at all.



Musings

of the Members

Thoughts from NRC members ... the opinions expressed in this column are those of the individual writer and do not necessarily reflect those of the editors, publishers, or the National Radio Club, Inc.

Dave Schmidt NRCMusings@aol.com
P. O. Box 3111
Scranton, PA 18505-0111

Times are local per Muse; submit double-spaced only.

Rick Keneally

In spite of the complaints about mediocre conditions, I've thoroughly enjoyed this past year of DX. From Wilton this year I've logged about 340 stations in the past year, bringing the total to 800 and adding 6 new states and 15 new countries. I've also logged all stations in CT and RI, and am working on NJ. The new countries are largely the result of the combination of a decent longwire antenna and the addition of Kiwa filters on one Sony 2010. The addition of the South Beverage netted a bunch of new Latins including ZBVI-780 in the British VIs, 4VEH-840 in Haiti, and R. Reforma-860 in Panama. By far the best source of new loggings has been the NRC email mailing lists and the tips from other NRC members. I'm indebted to Ben Dangerfield, Bruce Conti, David Hochfelder, Barry McLarnon, Rick Shaftan, and others for their useful and timely tips. I think this is the primary reason why I've so enjoyed the DXing from the past year. With the NRC reflector and the other web tools, the hobby is now so much more interactive and shared. When I hear something interesting (like 1630-KKWY-WY), I get the same old buzz from the logging, but then I immediately post a tip to the internet and get the buzz over and over again as others report hearing the same station based on the tip. If you are an active DXer and are not yet email-enabled, you might find it very rewarding to join us on the mailing lists. In the coming year, DXing targets are to complete a new east-pointed antenna, log states OK, KS, and SD, try to hear all stations in NJ, and fulfill an un-met promise to Paul to contribute some DX history material. Until next time, good DX to all.

Perry Crabill, 225 Milam Drive, Winchester, VA, 22602 (w3hqx@arrl.net)

I feel that it's time to gather up another bunch of random thoughts and turn out my first musing for 2002. My earliest recollection of broadcast radio was being in the basement while my Dad was building a crystal set. This was in the mid-1920s, when I was about five years old. He built it on a hard rubber panel, and I remember its peculiar smell each time he drilled a hole in the material. I don't have any idea where he obtained the instructions, but it did work. The antenna on the roof of the house was a flattop "T" with maybe five wires, and I don't know where the receiver was grounded. The set used the conventional galena crystal detector with an adjustable cat-whisker, and I soon learned how to find a sensitive spot. I believe the coil was wound on a round coconut box and was equipped with several sliders; there was no tuning condenser. I can't recall the call letters of any of the stations we listened to, or whether we ever heard any DX. Of course, we listened with earphones, one person at a time. However, someone told us that a number of people could hear if we put the earphones inside two aluminum pie-plates and left the top one slightly ajar. We tried it a few times and it did work; however, the audio response was quite tinny due to the audio resonance of the acoustic cavity between the two pie-plates. So much for history; coming to the present, I'm still able to add new stations to my log, getting the best results around LSS, and occasionally at LSR. I also tune around later in the evening and sometimes surprise myself by picking up an unusual catch on a crowded channel. I heard two NH stations this way: WDER-1320 and WFEA-1370 this way, along with WABI-910 in Maine. One technique I use is "stalking"; i. e., setting on a selected channel looking for a particular station at a time when propagation should be favorable for that particular city. This works especially well for 50 kW daytimers just before they leave the air at LSS. I don't make a special effort to log Cubans; in fact, they annoy me when I'm trying to build up my log of U. S. stations and have the Kiwa loop oriented to favor north-south reception. Another thing I do to help LSS logging is to null the dominant daytime station on a channel in the early afternoon, before skip coming in, and I can more easily maximize the null. Incidentally, some of the 50 kW blowtorches are hard to null at night; these include stations like WBZ-1030, WBT-1110, WRVA-1140, and WPHT-1210, to name a few.

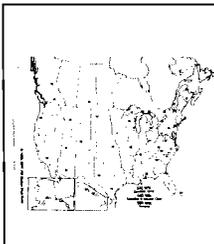
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