I...magazine.

Since that time, DXAS has evolved into a monthly radio-related engineer/janitor/you-name-it years ago Fred saw a need for presenting DX and Audio Service and years...Ha! Starting on page nine is one of the longest DX columns ever printed in the pages of this magazine. Read on for some excellent DX reports of what's still being heard on the AM band.

DXAS turns 20... Our congratulations for 20 years of excellent, continuing service by NRC's DX Audio Service and publisher/editor/board op/engineer/janitor/you-name-it Fred Vobbe plus his talented crew of editors and contributors. Some 20 years ago Fred saw a need for presenting DX and radio-related information in a manner which blind DXers could access easily, and DXAS was born. Since that time, DXAS has evolved into a monthly taped magazine which has relevance for anyone who loves radio and DX'ing. We're looking forward to the next 20, Fred!

Courtesy Programs Committee replaced... From NRC BoD Chairman Ken Chatterton: "A recent volunteer offer has resulted in changes to our CPC efforts. We have arranged with IRC to combine all of our CPC efforts under one director. In fact, CPC will no longer exist. The position will henceforth be known as "Broadcast Test Coordinator," a term more meaningful to today's broadcasters. The NRC-IRCA Broadcast Test Coordinator, effective May 1, is Les Rayburn, N1LF. He may be familiar to some of you. He is a member of both clubs and has been quite active seeking tests for the past several months.

"Unfortunately CPC, as we have known it, is no longer relevant in today's broadcast reality. More stations are on 24 hours and often have sponsor commitments that preclude them from testing with day power. Many transmitters are computer-controlled with no engineer on hand to run a test. More and more this past season, we have seen tests arise on very short notice, with not enough time to list them in DX News. Some of these were the C.E.'s own idea. Some resulted when a station was approached for a test, with the reaction, "We are going to be doing some work so we will be glad to run a test at that time, next Wednesday," or "I will be working on the transmitter next Monday; check us between 2 and 4 A.M. and I will try to have some tones and code IDs." There is little we can do about such short notice; however, we can post these tests on the NRC's am-list and the NRC's dx-tip site. Les has also volunteered to breathe new life into a "Flash Alert" service. To participate, send Les a half-dozen postcards with your name and address. With any test where there is time for a card to reach you, Les will drop you a card alerting you to the test. Every effort will be made to schedule tests in advance; however, this is becoming more difficult. I urge you to sign up on the am-list, the dx-tip list or Flash Alert and support your Broadcast Test Coordinator."

Our thanks also to Fred Vobbe for serving as NRC's final CPC chairman for the past year.

NRC 2005, Kulpsville... Convention chairman Dave Schmidt sends along the following information:

Location: Best Western "The Inn at Towamencin" 1750 Summertown Pike - Kulpsville, PA 19443 (Lansdale); 215-368-3800 or 800-277-3615 (reservations only). Rooms are $75 per night (mention the National Radio Club for this rate); room sharing is limited to FOUR per room. Registration: $45 for convention and banquet; $35 for wives; $20 for convention only (no banquet)
According to Radio-TV reporter Robert Feder in the 4/20/2005 Chicago Sun Times, the return of heritage calls WAIT to 820 Chicago, granted by the FCC, had to wait a few extra days to materialize. The owner of WQS-820 Chicago (WYPA, Inc.), and Newsweb Corporation's WAIT-850 Crystal Lake, Illinois... had sought provisional approval... to move the WAIT call to 820, replacing them with 940 WGMY MI South Haven, 910 KOTK WA Vancouver, and 820 WCSN IL Chicago. WAIT# [With Status = WZBK, KKNV, WKNG, According to KOMJ Old Changes Switch NH Keene - CP to decrease daytime power and add night service as Uh1 650/23 from a new 699' tower is on the air.]

### Old Call | New Call
---|---
590 KOMJ | NE Omaha | KSNS | CP granted to take down one of their two towers and reduce nighttime power to become U1 5000/1143 with a slight adjustment in their stormed coordinates at N35-36-08 W77-25-35.
790 WPIC | PA Sharon - Is now operating on a Special Temporary Authorization with 400 Watts into a wire antenna designed and installed by Jerry Starr, who was temporarily out of retirement for a few days for consultation duty. Jerry reports that the 600-foot self-supporting Tuscon tower that stood behind the studio building since 1947 was toppled on April 20 after a base insulator shattered the week before, making for an unsafe situation in the neighborhood. This STA will likely be on for several months, or more, until a new site can be found. The Environmental Protection Agency will not permit a new tower at the old location since it has now been declared a "wetland".
900 KJQJ | JD Meridian - Program Test Authority granted for U2 5000/250 from two sites: days at N43-27-37 W116-14-29 and nights (2 towers) at N43-42-38 W116-24-38.
1060 WKNQ | GA Tallapoosa - CP for U1 11000/20 CH 5000 is on the air.
1060 KNLV | NE Ord - CP to decrease daytime power and add night service as Uh1 650/23 from a new 699' tower is on the air.
1160 WMET | MD Gaithersburg - Program Test Authority granted for U4 5000/1500. It has been on for a while, but the FTA has just made it through the FCC's paper mill.
1220 WZBK | NH Keene - CP for U1 1000/146 (adding nighttime service) is on the air.
1240 KTHK | WY Thermopolis - CP to move to a new 190' top-loaded antenna at N43-37-56.

### CPS ON THE AIR

- **WASG** AL Atmore - CP for U1 10000/143 is on the air. They still have a pending application to change their city-of-license (Col,) to Daphne, Alabama.
- **WFLC** PA Sharon - Is now operating on a Special Temporary Authorization with 400 Watts into a wire antenna designed and installed by Jerry Starr, who was temporarily out of retirement for a few days for consultation duty. Jerry reports that the 600-foot self-supporting Tuscon tower that stood behind the studio building since 1947 was toppled on April 20 after a base insulator shattered the week before, making for an unsafe situation in the neighborhood. This STA will likely be on for several months, or more, until a new site can be found. The Environmental Protection Agency will not permit a new tower at the old location since it has now been declared a "wetland".
- **WQXJ** AZ Glendale - CP to cease operations on 200 watts to become U1 3000/140 as of April 1.
- **WYTA** NE Omaha - CP to decrease daytime power and add night service as U1 650/23 from a new 699' tower is on the air.
- **WZBK** NH Keene - CP for U1 1000/146 (adding nighttime service) is on the air.

### CALL LETTER CHANGES

- **1610 CHSL ON** 940 WGMY MI South Haven, 910 KOTK WA Vancouver, and 820 WCSN IL Chicago, granted by the FCC, had to wait a few extra days to materialize. The owner of WQS-820 Chicago (WYPA, Inc.), and Newsweb Corporation's WAIT-850 Crystal Lake, Illinois... had sought provisional approval... to move the WAIT call to 820, replacing them with 940 WGMY MI South Haven, 910 KOTK WA Vancouver, and 820 WCSN IL Chicago. WAIT# [With Status = WZBK, KKNV, WKNG, According to KOMJ Old Changes Switch NH Keene - CP to decrease daytime power and add night service as Uh1 650/23 from a new 699' tower is on the air.]

### GRANTS TO EXISTING FACILITIES

- **KLDX** CO Brighton - [Update from Issue 25] After resubmitting their application with amended antenna parameters, KLDX has been granted to move to 810 kHz, with EL 2200/430, with a four-tower (changed from three) array inside the KLZ-560 antenna field. This is odd, as they were denied the proposal due to nighttime interference to WBAF-820. But the new grant, CP shows more than twice the power directed toward Fort Worth!
- **KSF A** TX Nacogdoches - CP granted to move to a new tower at N31-31-36 W94-39-29. No mention of CH operation previously sought.
- **KCCD** TX Tallahassee - CP granted to relocate their transmitter site to that of WJCM-1050's.
APPLICATIONS FROM EXISTING FACILITIES

560 WGAN ME Portland - Coordinate adjustment to N43-41-24 W70-19-05.
560 KGDP CA Orcutt - Licensed for U4 1000/1000, but operating under an STA with U1 2500/250, application is to change the transmitter location to a new 4-tower site at N35-27-11 W118-56-35 along with their Col. change to Oldal, California with U4 2500/2500.

970 WTBF AL Troy - Applies to replace one of its towers with a slightly shorter one and dismantle the other while reducing nighttime power to become U1 5000/45. New coordinates would be N31-50-07 W85-55-58.

1240 WALO PR Humacao - Applies to move to a new 16° tower at N18-40-17 W65-46-16.
1340 WTAN FL Clearwater - Application is to relocate to a new tower site and reduce power levels to become U1 5000/45.

1400 KTMG SD Aberdeen - Coordinate correction to N45-29-12 W64-29-50.
1400 KLCW WA Goldendale - Application is to reduce night power to become U1 1000/250 from corrected coordinates of N45-32-19 W58-10-50.

1490 KKCQ MN Foreston - Coordinate correction to N47-33-51 W49-43-27.
1540 WBY4 IL Canton - Application is to add night service as U1 250/15.
1570 KAKK MN Walker - Application is to increase day power to become U1 9500/250 from a new top-loaded tower at N47-04-17 W94-35-25.

AMENDMENTS TO CONSTRUCTION PERMITS

720 WVOA NY Dewitt - New station, not yet on the air, has a CP for U2 2500/395. This amendment requests U4 10000/395.
960 WGGT FL North Palm Beach - New station, not yet on the air, had a CP for U4 500/500 at Golden Gate. Later, they applied to change the Col. to North Palm Beach with U4 250/215, which was granted. Then they filed for, and were granted, U5 500/250. This latest request is for U5 1200/250 from North Palm Beach. They are proposing to use two of the three WPSP-1190 towers for their daytime pattern and a single tall tower at another location for the night facilities.

1130 KTMG TX Edna - They’re back at it. Licensed for D3 10000/0, KTMG applied to move to Bulverde, Texas (a San Antonio suburb) with D3 10000/0, but was turned down by the FCC. Then they applied for, and were granted D3 10000/0 at a new transmitter site north of Edna, with the pattern favoring San Antonio. Now they’ve submitted an amendment again asking for D3 10000/0 at Bulverde, but at another transmitter site than originally planned.

1280 KZNS UT Salt Lake City - Licensed for U4 10000/600, KZNS has a pending application for U4 5000/600. This amendment requests U7 5000/600 CH 50000. The Col. designation was first dropped, but now ‘re-requested’.

1310 WSAP NC Charlotte - WGSN has a recently granted CP to increase daytime power to become U1 5000/44. This amendment requests an increase in night power to become U2 5000/240 by adding a second tower to their site.[See related item in Grants - Ed.]

1460 WGTK PA Harrisburg - Licensed for U2 5000/9000, WGTK has a CP for U2 2400/4200 from a new 3-tower site. This amendment requests U4 5000/4200 from that new site.

1540 WSIV NY East Syracuse - Licensed for U1 1000/57, operating during nighttime hours from a 30’ antenna, WSIV hold a CP to relocate their transmitter site to that of the WOLF-1490 site at N43-03-31 W76-10-00. WOLF recently was granted to change from U2 to U1 operation, and WSIV is proposing to use WOLF’s second (soon to be unused) tower. This amendment is requesting CH operation. If granted, WSIV will end up with U1 1000/57 CH 1000.

AMENDMENTS TO APPLICATIONS

750 WNDZ IN Portage - Licensed for D3 5000/0, WNDZ has submitted an application with several amendments, which we won’t go into. This latest amendment requests to add a tower to their current two in order to increase power and add CH operation as D3 15000/0 CH 15000.

1000 KCEO CA Vista - Licensed for U4 2500/250, KCEO has a pending application for U4 5000/250. This amendment requests U4 5000/500 CH 5000.

1040 NEW CA Chowchilla - Initial application was for U4 550/1700. This amendment requests U5 550/1700 CH 250. [This application initially was submitted in 1997 - Ed.]

1140 NEW TX Shallowater - Initial application was for U4 3000/250. Then an amended application followed asking for U4 5000/300. This amendment requests U4 22000/250 from six new towers.

1440 WCDS KY Glasgow - Licensed for U1 500/30, WCDS has applied to move to Plum Springs, Kentucky (a Bowling Green suburb) with U1 1000/1000 on 1450 kHz with an amendment moving the transmitter location to a different location. This new location happens to be in a flood plain. This filing requests additional time while their file for a waiver to build the new tower site from the Kentucky Natural Resources and Environmental Cabinet.

1440 NEW MP Gaithersburg - Initial application was for U1 250/500. This amendment requests U1 3000/500.

1550 WAZX GA Smyrna - WAZX has a pending application to reduce the daytime and nighttime power levels to become U5 33000/14. This amendment requests U5 5000/16 from a new 4-tower site at N33-51-27 W84-35-52.

1560 WTOD OH Toledo - Licensed for U1 2500/0, WTOD applied for D3 1500/0 with a change in Col. to Northwood, Ohio from a new, 3-tower site. Then they amended the application to read D3 2000/0 from a different site. This amendment now asks for D3 2500/0 from site #3, and back at Toledo.

1600 WMCW IL Harvard - [Update] Originally, the owners of WMCW applied to change frequency from 1180 kHz to move to Weston, Wisconsin (near Wausau) with D4 10000/0 CH 3100. This latest amendment requests D3 35000/0, increasing the power and eliminating the CH designation.

1600 WPDC PA Elizabethtown - Licensed for U1 500/79, WPDC applied for U1 1000/35 from a new tower location. This amendment requests U1 1000/7 from that new tower.

APPLICATIONS FOR NEW STATIONS

600 NEW NV Elko - Applies for U2 500/250.
650 NEW NY Moores - Applies for U4 5000/9000.
1010 NEW MN Sauk Rapids - Application for U4 1700/240.
1070 NEW MD Pokomoke City - Application for U4 500/250.
1170 NEW ME Richmond - Application for U4 1000/600.
1180 NEW TX McAllen - Application for U4 1000/7.
1140 NEW RI Greenville - Application for U4 280/670.
1170 NEW GU Agana - Application for U1 250/250.
1220 NEW GA Hiaassee - Application for U1 1000/1000.
1230 NEW ME Newport - Application for U1 1000/600.
1240 NEW ME Ellsworth - Application for U1 1000/650.
1240 NEW UT Green River - Application for U1 225/1000.
1310 NEW TX Moore - Application for U1 250/200.
1330 NEW AK Juneau - Applies for U1 1000/350.
1350 NEW GU Agana - Applies for U1 250/250.
1380 NEW LA Bossier City - Applies for U4 715/715.
PETITIONS FOR RECONSIDERATION

NY Lansing - Requests reinstatement of their application for U4 2500/720.

1200 KFNB ND West Fargo - Requests reinstatement their application for U4 5000/13000.

1460 WBCU SC Union - Requests reinstatement for their move to 690 kHz with D1 1000/0.

1530 KPQV MO Bowling Green - Requests reconsideration of their application to move the station to Quincy, Illinois with D4 1400/0 CH 2280.

1570 WBGX IL Harvey - Requests reinstatement of their application to increase day power and alter the pattern to become U4 5000/500.

APPLICATIONS REINSTATED

580 WLES VA Lawrenceville - Application is to increase daytime power to become U1 1000/51. WLES has two other pending applications.

1010 KXEN MO Festus-St. Louis - Application is to specify only St. Louis as Col.

PETITIONS FOR RECONSIDERATION DISMISSED

1100 WJRR FL Palm Beach Gardens - New station, never on the air, applied for U4 2000/950.

1540 KGBC TX Galveston - Applied for U4 2500/290.

LICENSE RENEWALS GRANTED

580 KUBC CO Monrovia 1160 WDBO KY Florence 1400 KJLA AR Pine Bluff

620 WJHW IA Alexandria 1190 KCVU CO Boulder 1400 WPCK VA Portsmouth

710 KNUS CO Denver 1230 KWSN SD Sioux Falls 1410 WISX MS Cleveland

850 WHOS AL Decatur 1250 WFTM SC Charleston 1440 WNEF MS Pontotoc

980 WMEK VA Chase City 1270 WUCO OH Marysville 1460 KDWA MN Hastings

1010 KNIR CO Brown 1320 KROI SD Sioux Falls 1490 KOTN AR Pine Bluff

1010 WSPF WI Stevens Point 1330 WRGO WI Kingsport 1530 KSYM MN Shakopee

1100 KNZQ CO Grand Junction 1330 WLZL MN Minneapolis 1540 WBIN TN Benton

1150 WKRA MS Holly Springs 1340 KTMK MN Grand Junction 1600 KGX MN Watertown

1210 KLIN CO Linwood 1350 WGPL VA Portsmouth 1630 KCIJ IA Iowa City

1140 WJIN MS Kentwood 1350 KRWC MN Buffalo 1650 WHKT VA Portsmouth

APPLICATIONS FOR RENEWAL RECONSIDERATION SUBMITTED

850 WQTS MS Forest [a "red light" dismissal]

945 WGML MS Hinesville [a "red light" dismissal]

1330 WGTJ GA Murfreesville [a "red light" dismissal]

1410 WZZA AL Tuscaloosa [ditto]

1430 WRMG AL Red Bay [uh-uh] 1490 WANA AL Anniston [second verse, same as the first]

1490 WSNT GA Sandersville [see above]

1530 WTTI GA Dalton [you guessed it]

APPLICATIONS DISMISSED

600 WSLL MI Flint - To change Col to Swartz Creek with U4 450/380.

720 WRZN FL Hernando - To change Col to Reddick with U4 8000/250.

740 WSGM NY Huntington - To change Col to Mount Olive, NJ with D3 5000/0.

790 WSVG VA Mount Jackson - To change Col to Grottoes with D3 2500/0.

910 WGTQ MI Cassopolis - To change Col to Dowagiac with U4 1000/35.

1118 KTEK TX Alvin - To change Col to West University Place with U7 2500/500 CH 2500.

1070 KNTH TX Houston - To change Col to Alvin.

1150 WSNW SC Seneca - To move to 930 kHz with D1 2500/0.

1210 NEW TX Abilene - Application for U4 1000/1000 dismissed at applicant's request.

1240 WYNY FL Cross City - To change Col to Hernandez with U1 700/600.

1320 WARM FL Venice - To change Col to Longboat Key with U4 2000/3300.

1400 KDPA CO Delta - To move to 1180 kHz with D1 1000/0.

1420 KPIR TX Granbury - To change Col to Crowley with U4 1000/500.

1490 WELX ME Orono - Application for U4 22200/250 dismissed at applicant's request.

1490 WKGC FL Panama City Beach - To change Col to Southport with U1 5000/74.

1480 WJFJ TN Jefferson City - To move to 1230 kHz with U1 1000/1000.

1530 KEBN TX Boerne - To increase day power and add night operations as U1 1900/20.

1540 WRTK OH Niles - To change Col to Lakewood on 1180 kHz with D3 300/0.

1550 WCTZ TN Clarksville - To change Col to Goodlettsville on 690 kHz with D3 1000/0.

OTHER STUFF

690 KRGS CO Rifle - Drops its application to increase both day and night power levels. KRGS remains U1 900/12.

1210 KZOO HI Honolulu - Drops its application to move to 1230 kHz. KZOO remains U1 1000/1000.

1240 KSSO TX Raymondville - Drops its application for U1 850/850. KSSO remains U1 520/850.

1320 WISW SC Columbia - Drops its application to increase their nighttime power. WISW remains U2 5000/2500.

1410 KWYO WY Sheridan - Drops its application for U1 5000/440, leaving the application for U1 5000/350 still pending.

1590 WATX TX Algod - Drops its application to move to 1600 kHz with U1 2400/34.

NORTH OF THE 49th

☐ The CRTC has approved the move of CJAV-1240 Port Alberni, British Columbia to 93.3 MHz with 6 kW ERP.

☐ The CRTC has revoked the license of CJTN-1270 Quinte West (formerly Trenton), Ontario as the FM station replacing it is in operation. Scratch another one.

☒ An extension of the time limit to build is requested by the owners of the proposed new station on 1060 kHz in Saint-Nicolas, Quebec. The applicant is requesting an extension until 25 May 2005 to commence the operation of the station. The current application represents the fourth request for an extension of the time limit. The new station will have 10 kW utilizing two patterns.

☒ The CRTC has revoked the license of CKNL-560 Fort St. John, British Columbia as the FM station replacing it has begun operation.

HEAR AND THAR

☐ Back on after being silent: KIPA-620 Hilo, Hawaii with Adult Standards, WGGC-1090 Albertville, Alabama with a Regional Mexican format and slogan "La Doble X;" WQIR-1410 Prattville, Alabama with sports; and WVZN-1580 Columbia, Pennsylvania. Reported to be silent: WNDC-910 Baton Rouge, Louisiana, WALD-1080 Waterboro, South Carolina and KNKC-1590 Englewood, Colorado pending the sale of the station. Perry Crabbil writes: "According to today's [April 30, 2005] Northern Virginia Daily, WAMM-1230 Woodstock and WSVG-790 Mt. Jackson will go off the air at midnight on April 30. Actually, WSVG has been off the air most of this week, or at least each time I looked for them. On Saturday interesting history of WAMM and WSVG and their relationship is on the Internet at the following URL: http://www.logininemedia.com/ wsvg.htm. Following up a day later ... [update on May 5] "WSVG-790 was back on with "Retro Radio" at 6:00 PM on Sunday, May 1, but has been silent since. That must have been their dying gasp. WAMM-1230 is definitely silent now.

☒ Thanks go to Shawn Axelrod, Saul Chemos, Perry Crabbil, Bill Dvorak, Wayne Heinm, Deane McIntyre, and Jerry Starr.

GRAVEYARD DX UPDATE

1320 kHz

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1400 kHz

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<td>Barry McLarnon</td>
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NRC Contest

Wayne Heinen
amradio@nrcdxas.org
4131 S. Andes Way
Aurora, CO 80013-3831

An annual DX contest which encourages DX'ing and offers prizes

Contest Report entries received through April 15, 2005

The rules had a slight error; ending time should actually have read 2359 kHz:

REMEMBER!! The official GYDXA NRC AM Radio Log, 25th Edition,
Michael Carroll
Dale Park
John Hart
Gary Hitchcock
David Jones
Mike Swearingen
Wayne Johnson
Steve Sprague
John Hart
Mike Clancy
Darrell Netten
David Jones
Gary Hitchcock
Dale Park
Michael Carroll

Contester Location Points
Ron Bailey, Snyder, NC 2286
John Wilkins Wheatridge, CO 1435
Wayne Heinen Aurora, CO 1258
Chris Knight Fort Lupton, CO 742
Paul Swearingen Topeka, KS 658
Dave Braun Wyoming, DE 620
Nancy Johnson Billings, MT 592
Steve Sprague Coffeyville, KS 512
John Hart San Francisco, CA 356
Mike Clancy Jersey City, NJ 353
Darrell Netten Costa Mesa, CA 315
David Jones Springfield, TN 127
Gary Hitchcock Hollywood, FL 115
Dale Park Honolulu, HI 56
Michael Carroll Phoenix, AZ 31

GRAVEYARD TOTALS

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The **NRC AM Radio Log**, 25th Edition, **including cross-referenced listings from 530-1700 kHz**, is compiled from both listeners' reports and official sources, making it the most accurate listing of U.S. and Canadian AM stations available. Unbounced, three-hole punched for standard binders. $19.95 to U.S. members; $25.95 to U.S. non-NRC members; to Canadian members, $25.00 ($29.00 to non-NRC members). Airmail to members in western Europe (except Italy) and Australia, New Zealand, and Japan: $29.00. All others contact us for exact prices. Order from: **NRC Publications - Box 164 - Manvsville, NY 13661 (NY residents, please add sales tax).**

Domestic DX Digest

West: Bill Dvorak westlogs@aol.com
501 Algoma St. - Madison, WI 53704-4812

East: Ginnie Lupi DDXD-E@nycaprr.com
PO Box 4404 - Clifton Park, New York 12065-0853

DDXD-West

FROM THE VAST WESTLAND

- A hearty Vast Westland welcome to Greg Harris WDX9HY of Park Forest IL! Greg recently rejoined the NRC after getting back into BCB DX, one of the pursuits of his youth. He is also enjoying working with a new Yaesu FRG-100B and Quantum loop, and wonders out loud what he could have done with such equipment years ago. Greg works nights, so does a lot of daytime DX. The results of recent efforts can be seen below: Thank you, Greg, and we look forward to many great contributions in the future!

- DDXD-W readers have been following Rick Turner’s “Bandscan from Bimidji” since #27-15 in January. In this issue, Rick completes his journey—118 frequencies in 118 days—and adds a few loggings from 1350, 1360, and 1370 when local KKB was off for maintenance.

- All across the Vast Westland this last month, longwires and BOCs, loops and ferrite rods were busy capturing AM signals; Drakes and Grundigs, Sangeans and Sonys, were busy processing them; and dedicated DXers were faithfully recording it all. The result: the outstanding DDXD-W column that you will find below. What is most impressive is the quality and quantity of Station News in this edition. This is by far the largest DDXD-W news section in Volume 72, and quite possibly the largest in years! Thank you all for sending in your news items!

- My most impressive catch of the month? The day before WCPT 850 made its format change (see “Station News” below), it was stunting. One of its DXers went like this: “If you’re listening to this, you’re either found us by accident or you’re some radio god with no life. Either way, we’re glad you found us. AM 850 WCPT Crystal Lake-Chicago.” And they say there are no DXer friends any more? 73 Bill

**Station News**

- **BHH-TX** Bill Hale, Fort Worth. Sony ICF-2010 on batteries.
- **DBJ-TN** David B. Jones, Springdale. Drake R88, Quantum XQ Pro Loop.
- **DP-HI** Dale Park, Honolulu. Sangean ATS-618CS, Terk AM1000 loop.
- **DP-HI** Dale Park DX'ing in East Honolulu. Honda car radio.
- **EW-NE** Emie Wesolowski, Omaha. Drake SW-8, 18” Quantum loop.
- **GH-IL** Greg Harris, Park Forest. DX 350 or Grundig SW 800, AOR LA350 loop.
- **JIR-WI** John J. Rieger, South Milwaukee. Icom IC-751, MFJ-959 Tuner-preamp or GE Superadio III.
- **JIV-KY** John F. Vervoort, Madisonville. Grundig YB 400E.
- **JW-CO** John Wilkins, Wheat Ridge. Drake R-8, 4-foot box loop, 100’ longwire.
- **JW-CO** John Wilkins DX'ing near Longmont, DMX-398, Radio Shack loop.
- **NK-IL** Neil Kazarea, Barrington. Drake R8A, phased E-W 800’ vs 345’ BOCs.
- **NK-W1** Neil Kazarea, DX'ing from Grafton. Drake R8A, phased NE 650’ vs ESE 320’ BOCs.
- **PH-TN** Phil Howell, Nashville. Radio Shack boom box or 1928 Day Fan and Palomar loop.
- **RD-NE** Rick Dau, Omaha. Sony ICF-2010 + Quantum Loop.
- **SA-MB** Shawn Axelrod, Winnipeg. ICOM IC-R70, Drake R8, 4 foot unamplified box loop, Quantum loop, 150 foot outdoor wire, 100 foot indoor wire, MFJ-1026 phasing unit.
- **SP-WI** Sheryl Paszkiewicz, Manitowoc. Satalit 800, AOR LA350 loop.
- **TRH-CA** Tim Hall, Chula Vista. ICF-2010, Kiwa Loop.
- **WH-CO** Wayne Heinen, Aurora amradio@nrcdxas.org. Drake R88 N/S flag and a E/W flag (Between the Honey Locust & Aspen trees) SuperPhaser II, a few random wires & QuickRecorder on the PC.
Your editor, Madison. Drake R8B, Quantum QX Pro loop.

10 Ed.-WI

560 KLVI TX Beaumont. Adds “Kim Komando Komputer Show” per program 4/30; slogan is “News Talk 5-60.” (DP-HI)

570 K lac CA Los Angeles. Per Billboard Radio Monitor, station adds WKQX-FM Chicago's Eric "Mancow" Muller 5/23, airing at 0700-1200 ELT. (DP-HI)

580 CJML MB Winnipeg. 5/6 2250. Poor with test signals, open carrier and nostalgia music. Better on 5/2 with official programming. They will be on for two weeks with nostalgia and big band music and old time radio programming. Announcers are mostly retired radio staff from around Winnipeg. They are on for the 60th anniversary of the end of World War II. “JML” is for “Journey down Memory Lane.” Running 99 watts. (SA-MB)

590 KXSP NE Omaha. 4/25. Format and call change effective this day, ex-KOMJ and now sports talk. (EW-NEl

610 KFRC CA San Francisco. Per Billboard Radio Monitor and the newsletter, Infinity Radio and Family Radio swapped stations, the former getting KEAR-FM 106.9 and the latter receiving KFRC-610. (DP-HI)

620 KIPA HI Hilo (and synchronous transmitter in Kalaoa). 4/16 1942. Noted back on the air with satellite-fed music by Fifth Dimension, net ads; slogan "Timeless Classics on KIPA, Hawaii’s Memory Station," local ads, back to music. ID at 1559. "Hawaii’s Memories, AM 6-20 KIPA Hilo," one minute of ABC news (not satellite-fed), then back to DJ Bob Lawrence. Last noted on 12/5 testing with relay of sister station KKO-A-FM. Per phone call to station manager, KIPA returned to air late night 4/15 and uses ABC’s Stardust network of adult standards, oldies and big band music, plus a sprinkling of Hawaiian oldies. Actually tuned to the co-channel synchronous transmitter in Kalaoa on the west side of the Big Island. Much weaker the night of 4/17 listening at home. (DP-HI)

820 W A I T IL Chicago. 5/4 0759. Relevant Radio network promos; legal ID “Branding the gap between faith and everyday life for Chicagoland, this is Relevant Radio 820 AM WAIT Chicago,” into program “Morning Air.” Call letter change, ex-WCSN, with no format change (still Catholic religion). This change brings the WAIT calls back to Chicago’s 820, where they resided from 1941 until the mid-1980’s. (Ed.-WI)

850 WCPT IL Crystal Lake. 5/5 1159. Jerry Springer just ending, into legal ID: “AM 850 WCPT Crystal Lake-Chicago, Chicago’s Progressive Talk, our kind of talk for our kind of town.” Air America Network news followed, and then Al Franken. Call change, ex-WAIT, and format change, formerly an unusual blend of oldies, adult alternative and Russian. (Ed.-WI)

910 KBIM NM Roswell. 4/20 0400. Noted all morning in local KOFO phase null. Out of local spots: “For over 50 years New Mexico’s choice for News and Information AM 910 KBIM Roswell” and ABC News. Correct Hours to 24 hrs and add a plug to the Networks. (WH-CO)

910 KOTK WA Vancouver. Per Oregonian newspaper, KOTK dropped its hot talk format, which used the slogan “Max Talk 9-10 Talk Radio For Guys,” on 4/21, replacing it with the oldies that had been on 97.1 FM KKSU “Kis’n.” (DP-HI)

1000 KCEO CA Vista. Per Orange County Register, station adds “Good Day USA with Doug Starnes” at 0400-0600 ELT weekdays. (DP-HI)

1090 KMXA CO Aurora. 4/21 2130. Local noted silent this evening. Heard back on about 04/22 0700 with distorted audio but cleaned up later in the day. (WH-CO)

1150 KTLK CA Los Angeles. Per Orange County Register, station adds Jones Radio’s Stephanie Miller 5/2 live at 0900-1200 ELT. This replaces a replay of “Morning Sedition,” which still airs live at 0600-0900. (DP-HI)

1150 KNRC CO Rockwood. Silent as of 4/10 pending sale of station. Still off as of 5/6. (JW-CO) (Also reported off by PG-CO and WHO-CO. See 1140 and 1150 in “Regular Loggings” to find out how Messrs. Griffith, Heinen and Wilkins have been cleaning up with KNRC off. Ed.-WI)

1220 WTBC AL Tuscaloosa. Adds “Kim Komando Komputer Show” per program 4/30. (DP-HI)

1270 WKBF IL Rock Island. Per Quad-City Times, station dropped classic country after only 13 months and replaced it with liberal-leaning talk (Air America, Jones Radio, Lionel) on 4/4. The article said the station finished last in the fall Arbitron ratings among a dozen stations. Station slogan is now “Progressive 12-70.” (DP-HI)

1380 KJUA WY Cheyenne. 4/24 1901. Now SS Oldies format, ex-KJUL. Other sources list the slogan as “A'Jua”. Heavy splatter from KGNI-U930. (WH-CO)

1350 KJUA WY Cheyenne. 3/14 1559. New format is SS, ex-stations and ex-KJUL. Format is the same as KRND-1630, although not in parallel. Format is a variety of Mexican music, emphasis on ranchera, with a canned slogan after almost every song. Slogan is either “K’Jua” (“Kah-Hoo-ah”) or “La Jua” (“La HOO-ah”), with “jua” pronounced as a word. No live programming or ads, just songs, canned slogans, and canned legal ID’s at ToH. How do these stations survive without advertising? (JW-CO)

1410 WIZM WI La Crosse. 4/24 0759. Man giving items in the Hmong language, but using EE words for the days of the week (Monday, Thursday, Sunday). Legal ID in EE is: “Newstalk 1410 WIZM La Crosse. Whiz-em newstimes is 7 o’clock and 7:00, then back to Hmong programming. A check of the station’s website revealed that it carries Hmong programming Sunday mornings 6-8 AM Central. (Ed.-WI)

1490 KOMJ NE Omaha. 4/25. Call change effective today, ex-KOSR, now with nostalgia format and some live sporting events. (EW-NEl

1490 KOMJ NE Omaha. 4/25 1559. Legal ID: “You’ve found it...the new home for great songs and great memories, Magic 1490, KOMJ, Omaha.” Had mistakenly ID’d with ex-calls, “KOSR 1490,” at 1059, even though the standards format had moved here sometime Sunday evening. (RD-NE)

1520 KOLM MN Rochester. Has been a nearly daily regular here in mid-to-late April in the early evenings. The day pattern throws little signal toward me. Are they having pattern problems or staying on day power lower? (JW-CO)

1600 WM CW II Harvard. 5/2 1000. Nostalgia music, local talk and info into USA news at 1000, followed by “Healthy Talk Radio” with Deborah Ray. Station maintains a local block mornings until 9 AM Central, then goes to its new format, health talk // WKKD 1580 IL, the rest of the day. Programming source is the Health Radio Network. (Ed.-WI)

1630 KRND WY Fox Farm. 4/14 0400. Fair signals under KCCJ with Mexican programming and “La Grande” slogan. New calls and format. NEW (SA-MB)

1630 KRND WY Fox Farm. 4/24 1801. This finally made the call change listed in AMS. SS programming, “La Grande” slogans, ex-KKJY, ex-KKXY. (WH-CO)

1630 KRND WY Fox Farm. 4/25 0558. Spanish format now, ex-CKW and ex-KKXY. Listed for two hours and heard no live programming, only segued Mexican songs, with a canned slogan after each song. The slogan is “La Grande,” with a few variations thereof. Legal ID, also canned, noted at 1101 and again at 1200. (JW-CO)

1650 KHR O TX El Paso. 4/16 0555. Poor signals under KCVN with rock music. New calls and format. NEW (SA-MB)

1700 KKL F TX Sherman. 4/8 2155. Play-by-play of Fresno Rough Riders Texas League baseball; legal ID at 2159. Good with some QRM from KBGG and slight splatter from local KDZK-1690. Ex-KTBK. (JW-CO)

1230 WODI+ VA Brookneal. 5/1 0006-0088. Call letter IDs in Morse code, followed by sweeper tones. Very weak. No sign of usually dominant WCLQ (34 miles SSE). NEW!
WKBt | Cincinnati, OH | 4/30 0818 | Probably them with choral and light gospel music. Poor, let from 612. (DP-HI) Also see Dale’s report on this station in “Station News” above. (Ed-WI)

WKRC | Cincinnati, OH | 3/27 1854 | Unknown SS station fighting through KWTN carryover—from the US or Mexico? (RA-NV)

KZGX | Brookneal, VA | 4/24 0157 | Poor to fair signal, but alone on the frequency. (RA-NV)

WODI | Staunton, VA | 4/15 0705 | “Nine hundred KDW” into easy listening or Semi-ID “Nine hundred KDY” into easy listening or Semi-ID. Poor over others with ID.

KPRM | Atlanta, GA | 4/3 2024 | “AM 830 WTRU The Truth” by a woman. (GH-IL)

CFTR | Toronto, ON | 4/18 0730 | “AM 80 News is CFTR by female announcer (Note: without my new quantum loop I couldn’t have gotten CFTR, due to splatter from local 50kW WSCR). (GH-IL)

WBGT | Atlanta, GA | 4/17 0100 | “AM 80 News is CFTR” by female announcer (Note: without my new quantum loop I couldn’t have gotten CFTR, due to splatter from local 50kW WSCR). (GH-IL)

WMAY | Springfield, IL | 5/2 0720 | “Newsradio 960 KZIM.” (GH-IL)


KFWC | San Francisco, CA | 4/30 0818 | Probably them with choral and light gospel music. Poor, let from 612. (DP-HI) Also see Dale’s report on this station in “Station News” above. (Ed-WI)

KXNT | Las Vegas, NV | 4/26 0728 | Station here in SS running RadioVisa programming. Fair on peaks, usually covered by KSAL, KIMM, etc. (JW-CO) (John is hearing this station because local KNRC is off air. Any ideas what it might be? Ed-WI)

KFLD | WA | 4/15 0705 | “Five Fifty KRC, the Talk Station.” Fair to good signal and mixing with another unID. (JW-CO)

KTRB | CA | 4/26 0728 | Atop with ID: “Playing the best in solid gospel music.” Also noted of Colorado music). Very rare: not broadcasting at that time. (JJR-WI)

KDAL | MN | 5/2 0720 | “Newsradio 960 KZIM.” (GH-IL)

KPOJ | OR | 4/15 0705 | “50 Degrees in Cedar Rapids” by a man. (GH-IL)

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KPOJ | OR | 4/15 0705 | “50 Degrees in Cedar Rapids” by a man. (GH-IL)
Fair to poor signal mixing with an unID. (IV-KY)

KGGG TX Dallas. 4/19 0706. Fair under WHO and XEHES with promo for web site and Gospel music. New for me. (WH-CO)

WTSJ OH Cincinnati. 4/29 0155. "For Christian Talk, 1050 WTSJ." (GH-IL)

Widia TN Memphis. 4/5 0709. Fair over WTSO with R&B oldies, calls. (JJR-WI)

KXN CA Los Angeles. 4/25 0224. Ad for University of California at Irvine. "KNX newtime 11:24;", report on carpal tunnel syndrome, ad for Posture D phosphorous supplement. On top, with fluttery signal, for about five minutes, then, it dropped back into the mess. My first logging of KNX on the 1928 receiver. Also, my farthest distance for a U.S. station—about 1750 miles. (PH-TN) (Congratulations, Phil! How many times do you suppose the Day Fan has picked up KNX in its 77 years? I'll bet you it was a lot easier to do back then... (Ed-WI)

KRLD TX Dallas. 3/28 0006. Fade-up suddenly with call ID, then fade-out. (RA-NV)

KSCO CA Santa Cruz. 3/28 0007. Fade-up with call ID, then into Art Bell. Varying from strong to fair before thinning out. (RA-NV)

KVNI ID Coeur d'Alene. 4/7 2223. Fair over/under weak KRLD/KYMN with WNW phased. Ads ending and then a "Mighty 1080 KVNI" slogan into oldies; later an ad mentioning "Idaho Broadcasters" and then weather. Oldies were noted here as early as 1920 tonight in really good conditions towards that area (KOFI 1180 already was loud). (NK-IL)

WAQE WI Door County. 4/3 0750. Poor in fade-up over KAAY with local phone number and radio auction information. (JJR-WI)

KVOP TX Plainview. 4/8 2200. Knocking KAAY around pretty good with Texas Rangers baseball // KRLD-1080. KVOP is shown on the Rangers' affiliate list, but just to be sure, I stayed with it until a legal ID (given by one of the Rangers players) at 2205. (RD-NE)

KVOP TX Plainview. 4/21 2209. Dominant. Ending Rangers baseball with local ads with KMKA off. (WH-CO)

KVOP TX Plainview. 4/21 2327. ID as "The Mighty Ten-Ninety KVOP." Blasting in with local ads then into Fox Sports Radio. Thanks to Wayne Hein for the tip on local KMKA being dark tonight. (PG-CO)

KAAY AR Little Rock. 4/1 2300. Mixing with KVOP. Gospel and religious programming to Legal ID with KMMA off. (WH-CO)

KPNW OR Eugene. 4/7 0659. Tail end of ad (the toll-free number was given five times!), ID="Depend on us for news and information 24 hours a day, Newsradio 11-20 KPNW Eugene-Springfield"; into ABC news // KBIZ-960. Poor to fair. Also noted 4/8 0045 with papal funeral coverage // KBZD. (DP-HI)

KRDU CA Dimona. 4/16 0700. Ending religious programming with Legal ID. Fair over KWKH. (WH-CO)

CHBR AB 4/3 0300. C&W. "Southern Alberta's Radio Station, AM 1140." (SP-WI)

KNAB CO Burlington. 4/11 1100. Semi-local; good with nostalgia and TOH ID for the tape collection, with KNRC silent. (WH-CO)

KCLE TX Cleburne. 4/12 2244. "Country Gold" favorites with mention of // ID. This no longer // KTFW-1460. (WH-CO)

KGEM ID Boise. 4/14 2220. Nostalgia music and call ID, fair, under dominant KHTK. (WH-CO)

KHTK CA Sacramento. 4/14 2300. Sports signal dominant this evening. (WH-CO)

KSOO SD Sioux Falls. 4/15 0800. TOH ID into ABC News. (WH-CO)

KTKL CA Los Angeles. 3/27 2202-2204. "KTKL Newstime is 7:02." Reception fair to weak with unID QRN. First time logged with new call sign. (RA-NV)

KTKL CA Los Angeles. 4/11 0034. Promo for Air America programs and full ID. Fair with KNRC off. Last logged as KJHS. (WH-CO)

KTKL CA Los Angeles. 4/13 0748. Gal says "LA's most...? you're listening to KTKL", Poor with loop N-S to null KSAL. A needed call change here, ex-KJHS. (JJR-WI)

KSAL KS Salina. 4/14 0400. "Coast to Coast" and ABC News. This is the dominant station on station 1150 with KNRC off. (WH-CO)

KSVX TX El Paso. 4/14 0901. SS programming and brief "KSVX 1150 El Paso" in SS. New logging for me with KNRC off. (WH-CO)

KSEN MT Shelby. 4/5 0056. Mostly very weak but good at times under KSAL. Oldies with frequent ID as "AM 1150 KSEN." TOH mentioned cities of Shelby and Conrad and said it is a Clear Channel station. Then into ABC news. My local KNRC has been silent for about a week. (PG-CO)

KSEN MT Shelby. 4/27 0853. Area weather forecast; Conrad and Shelby ads; Cinco de Mayo announcement; ID at 0856 as "KSEN/K-96" and into music. Fair at best in KSAL null. (WH-CO)


WBQY KY Florence. 4/5 0703. Poor over WYLL with local ads, calls, into talk. (JJR-WI)

KFAQ OK Tulsa. 3/27 2305. Scott Landis, Fox 4, with weather. KFAQ Listeners' Club mentioned. Very weak. (RA-NV)

KFAQ OK Tulsa. 4/13 0735. Was surprised to hear oldies music instead of usual NewsTalk; songs by Fleetwood Mac, BeeGees, Captain and Tenille, etc.; at one point, gal said "No more talk, we just want to Rock- 1170 the Q; also used Music Radio 11-70." Thought I'd stumbled onto a format change, but they were back to Talk the next day. (WH-CO)

KFAQ OK Tulsa. 4/18 0702. Quick ID "11-70 KFAQ." Fox Newsradio update (ending with "Fox News, We Report, You Decide"); 6:06 time check, man with KFAQ traffic center and weather, slogan "Talkradio 11-70 KFAQ" and promo for listeners club. No sign of KHCN; in fact three sister stations of KHCN on AM and FM were either off or running open carrier. Very poor. (DP-HI)

WLDS IL Jacksonville. 5/5 1059. "You're listening to WLDS 1180 Jacksonville" by a woman. (GH-IL)

WSDQ TN Dunlap. 4/15 0622. "5,000 watts of Country. WSDQ," Fair to good signal mixing with presumed WOWO. 1190 kHz #4. (IV-KY)

WOWO IN Fort Wayne. 5/6 0610e. Man and woman with news and mentions of "Wo- Wo 1190, Depend on It," then into female with sports. First-timer here with KFXR easily nulled. Gone five minutes later. (BH-TX)

WHCO IL Sparta. 4/6 0400. Poor but on top with legal ID, Sporting News. Rare! (JJR-WI)

WFQN IL. Moline. 4/12 2223. Poor in fade-up with "Quad Cities" ads. Fox Sports. (JJR-WI)

KNEU UT Roosevelt. 4/15 2223. "We're making sure that country's past is part of country music's future, we're Real Country AM 1250 KNEU." (PG-CO)

WNDE IN Indianapolis. 4/5 0126. A fully detailed Amber Alert was heard, then at 0127 "Sports Radio 12-60 WNDE. Mixing with presumed WSDP with typical Disney fare, and an oldies C&W. JB Dunlap. (JJR-WI)

KPOW WY Powell. 4/16 0100. "You're listening to 1260 KPOW-Powell-Cody," then into ABC news. Heard briefly under KYWR. (PG-CO)

WPNN MI Zeeland. 5/4 1059. "For Today's Christian Lifestyle 1260 WPNN" by a man. (GH-IL)

KTFI ID Twin Falls. 4/16 0128. Oldies into community calendar with info about a fundraising event at Hwy 26 and Hwy 46. (PG-CO)

WWCA IN Gary. 4/25 0600. Poor; legal ID, news. No usual WKBE. "Relevant Radio" ID. (JJR-WI)

WAIN KY Columbia. 4/25 0717. Poor but alone with satellite oldies, "1270 WAIN" ID. NEW! (JJR-WI)

WMCS WI Greenfield. 4/30 0312-0332. ESPN sports talk, local commercial and ID in KKAR null. (EW-NE)

WKJ Wisconsin WI La Crosse. 5/0 0545-0510. Talk programming, local commercial and call ID in KKAR null. (WH-NB)

KOKK IA Keokuk. 4/8 2258. "We're your station for Lars Larson and Jim Bohannon, AM 1310 KOKK Keokuk", followed by an announcement of a local event sponsored by the American Heart Association. Poor in QRN. Not common here. (WH-CO)

KFLA KS Scott City. 4/8 2300. Legal ID during break in KC Royals baseball. Rough in QRN. (WH-CO)

WIBA WI Madison. 4/9 0159. Legal ID at 0159-55; CBS news followed. Poor with loop ESE to avoid KFKA. Have not heard this one for a while. (JJR-WI) (I have, John. Ed.-WI)
1520 KOKC  OK  Oklahoma City. 4/10 0100. “Remember, you’re listening to Talk Radio 15-20 KOKC Oklahoma City. It’s 12 o’clock.” (JMM-CA)
1520 KMAV  ND  Mayville. 4/10 1500. “You’re in tune with ESPN 15-20 KMAV Mayville-Portland” into ESPN news update. (RT-MN)
1520 WKWH  IN  Shelbyville. 4/25 0638. Poor over one or two others, with weather, “Classic Hits 1523” ID. (JWR-WI)
1530 KSSM  MN  Shakopee. 4/11 2002. “This is KSSM Shakopee” into gospel music. (RT-MN)
1530 WCKY  OH  Cincinnati. 4/11 2106. ABC news, promo for The Al Franken Show “here on 15-30 WCKY,” the revolution of talk radio” into local weather. (RT-MN)
1530 KMPC  CA  Los Angeles. 3/27 2357-2359. Call ID with announcement of sports and NCAA shows. Unknown SS station attempting to override. First time logged in Nevada. (RA-CA)

1540 KXEI  IA  Waterloo. 4/12 0100. “News Talk 15-40 KXEI Waterloo-Cedar Rapids” into ABC news. (RT-MN)
1550 CBE  ON  Windsor. 4/13 0125. “You are listening to CBC Radio One” into CBC Hourly Schedule. (RT-MN)
1550 KYCY  CA  San Francisco. 5/2 0759. Caught legal ID at 0959:55 “This is AM 1550...Infinity Broadcasting KYCY San Francisco” and into CNN news at 1000. Fair in KKI null. (JJR-WI)

1560 KKA  SD  Aberdeen. 4/11 2229. Heard with Family Radio programming // KYFR-920, then this ID. “Spreading the good news of the gospel of Jesus Christ, this is KKA, Aberdeen.” Noted again the next night around the same time with Family Radio. This is puzzling...KKA’s website shows them as “All American Talk 1560” owned by Clear Channel. What gives? Is the Family Radio thing just in the evenings only, or has there been a fulltime format change that the station’s webmaster is completely unaware of? (RD-ND) (Scott Fybush replies on the NRC reflector: “Sold- also KQAA 94.9. Sometimes the websites don’t get sold along with the station, which appears to be what happened here. We deal with a lot of “dead, but not gone” websites at 100k-w...and when they have scripting that automatically pulls down daily news headlines and such, it can sometimes be hard to figure out that the station has ceased to exist even as the website lives on.” Ed.-WI)

1560 KKA  SD  Aberdeen. 4/14 0100. “Your station for inspiration, family supported KKA Aberdeen, South Dakota, broadcasting the good news of Jesus Christ 24 hours a day.” Uses “Family Radio” as a slogan ID. (RT-MN)
1570 KVTK  SD  Vermillion. 4/15 0100. Briefly with “Your 24 hour ticket for sports, 15-70 KVTK” into ESPN sports scores, then sank beneath an ABC news. (RT-MN)

1580 WAMY  MS  Amory. 3/25 2048. Fair, mostly atop, with Rebels baseball, ads and ID. New (NK-WI)

1590 KBLA  CA  Santa Monica. 4/9 0558. SS Man with romantica or praise music, interrupted briefly by man with voiceover ID in EE “This is KBLA Santa Monica” before resuming. Note. It was not a dual ID with its mother station KALI-900. Poor to fair; rippled fading at times. (DP-HI)
1580 WTTN  W  Watertown. 4/16 2100. “You’re listening to 15-80 The Goose, WTTN, Watertown... where the good music is,” into CNN news. (RT-MN)

1600 KWMQ  TN  Lakeland. 4/3 0645. Poor over others, “...program changes on WQM.” (JJR-WI)
1600 WZZW  WV  Milton. 4/9 0730. Poor. “Joy Radio” and one local ad in an ad string. Fade-out
Jerry Bond, Rochester - Hammarlund HQ-140-XA and 3 foot loop antenna.
Mike Brooker, Toronto - Grundig I-40 HAR in Needles, CA. There are 5 stations in Zion National Park, and this one is the one that gets out. Listen for the phrase “13 miles north on highway 9”, which refers to the location of the next TIS station along this road (which is actually 15 miles East on highway 9). Haven’t logged this one in a while. Was checking the local radio dial after this morning’s earthquake (just a 4.0 but it was centered just 8-9 miles ENE of here). (TRH-CA)

**DDXD-East**

**REPORTERS**

JLB-NY Jerry Bond, Rochester - Hammarlund HQ-140-XA and 3 foot loop antenna.
MKB-ON Mike Brooker, Toronto - Grundig I-40 HAR in Needles, CA.
SC-ON Saul Chernos, Burnt River - Sangean AT3 with Radio Shack Loop.
MC-NJ Mike Clancy, Jersey City - DX-396.
BC-PA Bruce Collier, York - Drake R81, 375'NE BOG phased against 300' E-W BOG with MFJ 1025.

BC-PA Bruce Collier, mobile in the greater York area - Mitsubishi 2004 premium audio system.

BD-PA Bruce Collier, mobile in the greater York area - Mitsubishi 2004 premium audio system.

MD-MA Marc DeLorenzo, Elkhorn - JRC NRD-525, noise-reduced 140' Broadband Loop.

MH-NC Mike Hardeste, Jacksonville - ICOM R-70, 2 x 75 foot (23 meter) random wires, Quantum Phaser and Patience.

WJH-MD Bill Harms, Elkhurd - R88, Homebrew K9AY, 300 foot longwire, Quantum Phaser.

HHH-PF Harry Hayes, Wilkes-Barre - Zenith Trans Oceania, Kiwa Pocket Loop.


IE-GA Ira Elbert New, III, Watkinsville - Drake R88 135' N/S Wire.


DF-PA Dale Park, Honolulu - Station News.

BI-TO Blaine Thompson, Fort Wayne - Toyota factory car radio.

**STATION NEWS**

980 WILK PA Wilkes-Barre/Scranton - Adds “Kim Komando Komputer Show” per program 4/30 and also on its relay stations WGBI-910 and WKZN-1380, stations’ slogan is “Northeast PA’s Newradar.” (DP-PA)

1040 WLYA FL Pinellas Park/Tampa - Adds “Kim Komando Komputer Show” per program 4/30; per station website show starts airing Sundays at 1607-1900 replacing a Tony Snow repeat. Station slogan is “10-40 AM The Talk Station.” (DP-HI)

1100 WTAM OH Cleveland - Per Cleveland Plain Dealer, station in March replaced Glenn Beck with (abem) Air America Radio’s Larry Springer 0900-1300. (DP-HI)

1230 WOIC SC Columbia - Per Billboard Radio Monitor and Air America Radio website, station’s ESPN format has migrated to WMZT 93.1 FM, replaced by progressive talk featuring Air America from 5/02. (DP-HI)

1520 WJMP OH Kent - Per Cleveland Plain Dealer, station dropped Jones’ Music of Your Life format 5/02 in favor of progressive talk featuring Air America. (DP-HI)

1570 WANN OH Warren - Per Cleveland Plain Dealer and www.geocities.com/liberalprogressivetalk, station added Air America Radio 4/04. (DP-HI) PRE-SUMED and UNID

1000 WMVFp IL Chicago - 4/30 0025 - fair to occasionally good level with White Sox game. Normally, this frequency is a jumble. (MH-NC)


1580 WTTPp WI Watertown - 4/5 0000 - Non-stop oldies and proclaiming they were playing the “greatest hits of all time on the Goose” and also saying they were “the all new 1580-The Goose.” (JLB-NY)

1680 UNID _ _ 5/1 0202 - Radio Disney noted with fair signal and moderate QRM from (presumed) WTWM with Asian language. Signal lasted until WTWM dominated at 0216. Probably WDSS; and unlikely KAVT, but I’m not picky, I’ll take either one, hi! (MH-NC)

**DX TESTS**

930 WLLL VA Lynchburg - 4/2 0003 - Heard with jingles, rooster crowing sounds and announcements that they were conducting a DX Test for the NRC. Excellent signal at times in W6EN null. (JLB-NY)

+ 4/2 0003 - C/W, voice IDs, phone number, new. (JR-NY)

+ 4/2 0004 - Good with Morse Code ID’s even with WBEN. (MD-MA)

1150 WIMA OH Lima - 4/4 0200 - Heard with sweep tones and ID. Signal was strongest during sign off announcements at 0256. (JLB-NY)

+ 4/4 0200 - Very good over W6MRD with test content, continuing with greetings to the NRC from Art Bell, new. (JR-NY)

1230 WODI VA Brookneal - 5/1 0002 - noted here with bits and pieces of code (a couple clear enough for a solid ID) and sweep tones, under severe adjacent channel from local WJHC-1240 (a little under 3 miles from my QTH). At 0018:05 noted a 1 to 2 second signal that sounded like an atmospheric sounder/sweep (or whatever it’s called) at a fair to good level inconsistent with the signal from WODI. Was this WODI or something else? Overall, poor reception. (MH-NC)

+ 5/1 0002 - Heard with sweep tones at 0008 and various other times along with many code ID’s. (JLB-NY)

+ 5/1 0002 - WECK-1470, very strong, so only a few weak hints of the test. Tentative at best. (JR-NY)

+ 5/1 0007 - DX Test with Sweep Tones. In addition to 0007, the Sweep Tones
were heard at 0013 and again at 0025. Nothing else was discernible, but the Sweep Tones cut through the mix of stations on that frequency. (IEN*GA)

5/1 0018 - WODI code ID (-----) and weird-sounding sweep tone, sounding like a cross between a croaking frog and a squeegee dragging across a windshield noded, otherwise nothing heard in graveyard mush, except for another bit of code at 0028. (MKB-ON)

STATION LOGGINGS

500 WROW NC Statesville - 4/16 2214 - ID as "The Home of the Braves, AM 5-50 WAME." Followed by the song "Sentimental Journey." Popped through the co-channel interference. (WJH-MD)

WAME NC Statesville - 4/16 2215 - ID as "..." WAME. (WJH-MD)

540 WWTQ VA Alexandria - 4/16 2220 - ID as "..." WWTQ. (WJH-MD)

560 WAGG NC Statesville - 4/16 0647 - ID by a male into a talk program. Heard through nullled WJLS and WWRB. (WJH-MD)

580 WIND IL Chicago - 5/3 2304 - News and Information for the Chicago area. Weak and buried in the mix. "Newstalk 560, WIND." (IEN-CA)

WLES VA Lawrenceville - 4/16 0656 - ID for a local grocery store, ID as "5-80 WLES" into a soft oldies selection. (WJH-MD)

WAGG WKYK NC Burnsville - 4/16 0627 - ID as "Meet your family in Birmingham and WAGG," ad for Army National Guard, local ads, and another ad this time as "6-10 WAGG." Over WJP et al. (WJH-MD)

WROX NY Albany - 4/16 2100 - Ad for local jewelry store then ID. "WROX, proudly owned and operated by the Albany Broadcasting Company." Heard through WJLS-WJLS null. (HJH-PA)

WAGG AL Birmingham - 4/10 0627 - ID as "Meet your family in Birmingham and WAGG," ad for Army National Guard, local ads, and another ad this time as "6-10 WAGG." Over WJP et al. (WJH-MD)


WEJL AL Birmingham - 4/10 0657 - Was one of my most wanted stations. Spot for Mike and Mike, talk about the Red Sox, and ID at 0700 as "All Sports WEJL, Scranton." (BC-PA)

WJLS NC Statesville - 4/10 2000 - Sign off announcement by a woman under WFAN. (WJH-MD)

CFTR ON Toronto - 5/1 0120 - Noted even with and occasionally over normally dominant WPFF (Raleigh) with weather report for Toronto and Pearson Airport, and spot for Roger’s Wireless Cell phone. (MN-NC)


WJOX AL Birmingham - 5/1 2200 - with ESPN Sunday night baseball, ID at 2202 and back to game. Poor/fair in mix with UNIDs. (MN-NC)

CHTN PEI Charlottetown - 4/10 2007 - over nullled WGN with slogan "Good Time Oldies 720 CHTN into Jet Aiiriner by Steve Miller. (MKB-ON)

WWII PA Shiremanstown - 4/16 0202 - "serving 16 counties and parts of 3 states, this is 1330, Shiremanstown-Harrisburg, a broadcasting station." Spanish religious program with female host. Fair strong signal fading in and out of moderate slot from local 710-WOR. Signal disappeared around 2030. Late? (MC-NJ)

WWEF FL Tequesta - 4/6 2035 - Good over RCN Colombia; ESPN sports talk, local ads for Ft. Lauderdale and West Palm Beach, promo for talk show covering east coast Florida, 2100 ID, "...sports leader, ESPN Radio 760 WEFL Tequesta..." (BC-NH)


WTNY NY Watertown - 4/27 0006 - End of CBS news followed by ID. "around the corner and around the world, you’re listening to the news/talk, connection, 790 WTEN." Jim Bohannon show where host made comment to caller that "kids spend more time on standardized tests than on homework." Signal fair/poor with long fades. New. (MC-NJ)

KPRM MN Park Rapids - 5/4 0006 - with local weather, C/W music, call letter IDs during music breaks. Sounds like day power and pattern. Thanks to Neil Kazaroos for the tip, new. (JR-NY)

WEFS TN South Pittsburg - 4/10 2149 - ID by a woman announcer as "WEFS, the River." The signal faded out right after. (WJH-MD)

WYMB SC Manning - 3/17 2243 - with ESPN and a multistation ID (very early), including WJLS-WJLS and WYMB Manning. (BC-PA)


WJLS NY Albany - 4/16 2100 - Ad for local jewelry store then ID. "WROX, proudly owned and operated by the Albany Broadcasting Company." Heard through WJLS-WJLS null. (HJH-PA)

WWEF FL Tequesta - 4/6 2035 - Good over RCN Colombia; ESPN sports talk, local ads for Ft. Lauderdale and West Palm Beach, promo for talk show covering east coast Florida, 2100 ID, "...sports leader, ESPN Radio 760 WEFL Tequesta..." (BC-NH)

WJLS NC Statesville - 4/16 2215 - ID as "..." WAME. (WJH-MD)


WJH-FL Jacksonville - 4/16 2202 - Nonstop oldies with no breaks with the exception of call ID and location. Weak to fair with WCWS-WV also present at times. (HJH-PA)

WJLS NY Albany - 4/16 2100 - Ad for local jewelry store then ID. "WROX, proudly owned and operated by the Albany Broadcasting Company." Heard through WJLS-WJLS null. (HJH-PA)

WJH-FL Jacksonville - 4/16 2202 - Nonstop oldies with no breaks with the exception of call ID and location. Weak to fair with WCWS-WV also present at times. (HJH-PA)

WJH-MD Montgomery - 4/16 2200 - ID as "Meet your family in Birmingham and WAGG," ad for Army National Guard, local ads, and another ad this time as "6-10 WAGG." Over WJP et al. (WJH-MD)

WJH-FL Jacksonville - 4/16 2202 - Nonstop oldies with no breaks with the exception of call ID and location. Weak to fair with WCWS-WV also present at times. (HJH-PA)

WJH-MD Montgomery - 4/16 2200 - ID as "Meet your family in Birmingham and WAGG," ad for Army National Guard, local ads, and another ad this time as "6-10 WAGG." Over WJP et al. (WJH-MD)
the new 1290 The Ticket and 1410 WDOV." (BC-NH)

WKLB KY Manchester - 4/23 0621 - Spot for Swap shop, local weather, and Jingle ID. Holding its own against the co-channel interference. (WJH-MD)

WWCH PA Clarion - 4/5 2106 - poor in mass, but local ad and call letters, new. (JR-NY)

WMTN TN Knoxville - 4/6 945 - difficult through WMQM (in Spanish). ID as “The Big Bopper”, new. (JR-NY)


WJKF MD Baltimore - 4/14 2100 - Fair over WAVZ; “ESPN Radio 1300, WJKF, Baltimore’s sports station,” and ESPN Radio Sports Center. (BC-NH)

WSSG NC Goldsboro - 4/17 0612 - Popped in with ID as “Hi, you are listening to AM 1300 WSSG Goldsboro, North Carolina.” WJKF nulled. (WJH-MD)

WTLB NY Utica - 4/3 0715 - ID by man as “We would like to thank you for all of your wonderful comments. We’re pleased to be bringing you the music of your life. We’re 13-10 WTLB.” Fair, but alone on channel. (WJH-MD)

WSGP NC Charlotte - 4/12 2000 - TOH ID as “WSGP Charlotte, WCEO Columbia, (WBOF-FM)” and slogan as “La Tremenda.” Has become a pest. (WJH-MD)

WVIP NY Putnam - 4/14 2000 - Good; R. Vitich Cristiana jingle with multiple station ID, then Spanish contemporary Christian music parallel 530 Turks & Caicos. (BC-NH)

WCCH CT Norwich - 4/14 2025 - Fair in WVIP null; Norwich Navigators baseball play-by-play. (BC-NH)

WEMG NJ Camden - 4/14 2200 - Fair in WVIP null; “La nueva Mega,” Spanish urban tropical merengue and reggaeton music. (BC-NH)

CIWW ON Ottawa - 4/15 0800 - Good; Ontatio Cadillac Dealers ad, “Rogers Wireless Traffic” with ad for Ottawa Citizen, “Oldies 1310 weather” jingle into forecast, and oldies. (BC-NH)

WORC MA Worcester - 4/15 0830 - Good; “La Nueva Power 1310" ID, promo for wwpw power1310 com, Spanish tropical music and talk. (BC-NH)

WNAE PA Warren - 4/15 1959 – “Home and away, listen to the Pirates play on WNAE, 1310, Warren, Pennsylvania.” Pirates v. Cubs game; announcer mentioned that Sunday’s game would start at 1:10 and that Steve Blass was trying to get Dusty Baker as a guest on his show. New, Signal fair then faded quickly. (MC-NJ)

WHFN NJ Griffin - 4/11 1715 - Local news and ads for shops in Griffin. Good, steady signal. “WHIF News" & “You’re listening to WHIF, AM 1320, in Griffin, Georgia”. (IEN-GA)

330 WENY NY Gloversville - 4/2 0555 - Man with Mega Ball Lottery Numbers, “National Weather Service Forecast for the WENY listening area,” and information about a flood watch. (WJH-MD)

WLVL NY Lockport - 4/2 0637 - ID and TC by female announcer as “13-40 WLVL News time is 6:37.” Good for a few moments. (WJH-MD)

+ 4/12 0738 - Fair, “1340 WLVL news time 7:38” into Timesaver traffic with I-90 east and west report. (BC-NH)

WYCK PA Plains - 4/2 1620 - ID as "WYCK". Played several oldies including “Gloria” and “Gypsy Woman". String of ads beginning at 1627, interrupted in the middle by a Delaware River flood alert at 1628. Resumed regular programming at 1629. / 1650. (WJH-MD)

WWPA PA Williamsport - 4/2 1713 - Popped in with ID by man as “Here at AM 13-40 WWPA, we’re proud to make...” (WJH-MD)

WSTV OH Steubenville - 4/2 2211 - Local weather forecast and ID by man as “13-40 WSTV.” (WJH-MD)

+ 4/7 0100 - This one faded up nicely just at the top of the hour to give me a legal ID. (JLB-NY)

WBRK MA Pittsfield - 4/2 2000 - TOH ID by man as “the Berkshires’ best, WBRK in Pittsfield”.

Heard a singing jingle and CBS News, which could have been from them or from another station. (WJH-MD)

WIRY NY Plattsburgh - 4/3 0500 - TOH ID as “great songs, WIRY Plattsburgh.” Also
heard local weather forecast with ID at 0558 after a string of ads and possible TOH ID at 0601. (WJH-MD)

WWLF NY Auburn - 4/3 1938 - Radio Disney programming throughout the evening, but only once as "Wolf Syracuse, WOLF-FM Oswego, WWLF Auburn", and a fourth station which we could not make out. (WJH-MD)

WNBH MA New Bedford - 4/17 1130 - In WWNH and WGAW null; jingle, 1340 WNBO IDs, and easy listening or soft rock oldies music including Maureen McGovern and James Taylor hits. No 1450 WLKW IDs were heard, so probably no longer parallel. (BC-NH)

WLSG NC Wilmington - 4/24 2009 - Gospel Country Music, ID by man, as “WLSG 13-40.” (WJH-MD)

WKAY VA Covington - 4/25 2359 - TOH ID by woman as “You are listening to WKAY Covington.” On top for a few seconds. (WJH-MD)

WNCO OH Ashland - 4/28 0159 - TOH ID by man as “You are listening to ... AM 13-40 WNCO.” (WJH-MD)

WKGN TN Knoxville - 4/27 2057 - Popped in with a quick ID by man as “AM 13-40 WKGN”. (WJH-MD)

WSTJ VT St. Johnsbury - 4/29 0300 - Clear TOH ID by man as "WSTJ 13-40 St. Johnsbury.” (WJH-MD)

1330 WNVA VA Norton - 4/11 2000 - TOH ID by a male announcer as “WNVA Norton.” On station news. (MKB-ON)

WZNN NC Black Mountain - 4/24 2100 - TOH ID into CNN News. Very good, clean signal (30 over 99), but with fading. “SuperTalk 1350, WZNN.” (IEN-GA)

1360 WDRC CT Hartford - 4/6 0708 - nothing in particular with promo for Hartford State's presentation of Othelo, ID as “you're tuned to the talk of Connecticut, WDRC AM 1360”, into local weather. (MKB-ON)

1380 WJIK IL South Beloit - 4/5 2019 - "The Lock" with Bulls basketball. (JR-NY)

1390 WKPA VA Lynchburg - 3/19 0000 - Religion, then multi-station TOH ID including “WKPA Lynchburg". WLPH phased. New. (BC-PA)

1400 WJET PA Erie - 4/15 0659 - over assortment of graveyarders with top of hour ID as “CBS news is next on Jet Radio 1400, WJET Erie" into (well, DUHHH!!) CBS news. (MKB-ON)

WGTN SC Georgetown - 4/17 0200 - ID as “You are listening to Georgetown's Heritage Station, Newstalk 1400 WGTN” into man, into network news. (WJH-MD)

1420 WRIS VA Roanoke - 4/19 1928 - Virginia Network News, a quick "Wiris" ID, and into “Back to the Bible”. (WJH-MD)

1420 CKPT ON Peterborough - 4/21 2135 - Good; "1420 Memories, CKPT Peterborough, a Church, Kawarthas radio station," and soft rock oldies. (BC-NH)

1430 WDIC VA Clinchco - 4/21 1947 - Promo for an auto race broadcast on WDIC-FM 92.1. (JLB-NY)

1440 WVEI MA Worcester - 3/31 1743 - ID as “Great things about plain old sports radio 8-50 WEI1." Over all. (WJH-MD)

1450 WLXN NC Lexington - 4/16 1950 - ID by a man in the mess as “14-40 WLXN.” (WJH-MD)

1450 WKIP NY Poughkeepsie - 4/4 1735 - Fair; "WKIP weather break" jingle, local weather forecast, and nostalgia with Sinatra-style vocals. (BC-NH)

1450 WJIP FL Winter Park - 4/5 0350 - Toh ID as a singing jungle "WKIP 14-50" into network news. (WJH-MD)

1450 WFTR VA Franklin - 4/4 2027 - Popped in with ID by man as “14-50 WFTR”. (WJH-MD)

1500 WJPA PA Washington - 4/4 2358 - Singing ID as “Radio 14-50 WJPA.” (WJH-MD)

1500 WIZS NC Henderson - 4/5 0359 - Heard an ID by a man as "Be a participant on SportsTalk with Ken (Collins) (phone number) WIZS Henderson." (WJH-MD)

1500 WJFR PA Franklin - 4/5 0600 - TOH ID by man as "WFRA Franklin, WOYL Oil City." (WJH-MD)

1500 WCUM CT Bridgeport - 4/5 2359 - ID by man as "14-50 AM WCUM Bridgeport" into a Spanish language program. (WJH-MD)

1500 WHLS MI Saginaw - 4/7 0300 - NOS format, ID as WHLS and WHLX, new. (JR-NY)

1500 WCLI NY Corning - 4/7 1900 - TOH ID by woman as "Two-way radio at its best, 12-30 WENY Elmira, 14-50 Corning, Radio America." (WJH-MD)
Solar cycle 23 finally seems to be settling down with an average Ap index of 5 to 10 and the K index 0250 on the half-hour; loud, far stronger than the adjacent FRANCE SPAIN fair over Spain-Canaries. [Connelly-MA]

IRELAND SPAIN through MOROCCO UNITED KINGDOM CANARY ISLANDS French. [Perkins-NJ] APR 25 0333 - Fast Spanish news by man. [Connelly-MA]

CROATIA Glas Hrvatske, Zadar APR 26 0045 - Slavic female dance-style vocal; fair. + APR 26 0214 - Clear English talk mentioning “on the Voice of Croatia.” [Connelly-MA]

COPE synco synchros APR 30 0505 - Fair; telephone talk in Spanish, over Croatia and an unID Middle Eastern music station. [Conti-NH]

IRAN IRIB Sepany, Semnan APR 9 2359 - Bits of choral vocal; through 1160 WSKW sloop and 1170 R.Farda/WWVA. [Connelly-MA] APR 22 0010 - Fair; Koranic recitations parallel 1503, loud het against 1170 WWVA. [Conti-NH]

UNITED ARAB EMIRATES R.Farda, Dabiai APR 9 2359 - Mideast disco/dance music; briefly through WWVA. + APR 28 0018 - 1575 with “Like a Prayer” by Madonna; booming in, way over WWVA and the 1169 Iran het. [Connelly-MA]

unID APR 26 0002 - Man in unID language on this odd frequency. [Connelly-MA]

CANYARY ISLANDS / SPAIN SER synchros APR 7 0045 - Fast Spanish talk. [Connelly-MA]

SPAIN Eiskadi Irratia, Vitoria APR 8 0156 - Spanish teletalk; fair. [Connelly-MA]

FRANCE France Info, Bordeaux APR 5 0350 - Jazz piano; excellent. + APR 10 0005 - French news by man; to good peak. + APR 25 2359 - Tropical jazz; good. + APR 27 0202 - Parallel 709 with vocal; good, stronger than 1210 WWVA. + APR 30 0500 - Phone interview; fair. [Connelly-MA]

Spanish news; fair. [Connelly-MA]

IRAN R.NE5 synchros APR 7 0064 - Spanish teletalk; fair. [Connelly-MA]

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IRAN R.NE5 synchros APR 7 0064 - Spanish teletalk; fair. [Connelly-MA]

UNITED KINGDOM Talk Sport synchros APR 30 0411 - Men talking; the only good MW TA tonight. [Perkins-NI]

SPAIN R.NE5 synchros APR 7 0042 - Parallel 1107 with Spanish vocal; loud. + APR 17 0337 - Parallel 1107 with woman in Spanish; fair. + APR 27 0212 - Parallel 1107 with man in Spanish; good, echoey. [Connelly-MA]

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UNITED KINGDOM Talk Sport synchros APR 30 0411 - Men talking; the only good MW TA tonight. [Perkins-NI]
French talk; excellent. APR 25 2312 - Rock music; fair on pre-sunset fade-up. APR 26 0008 - A cappella blues/black gospel male chorus; good. APR 29 0257 - 40s Chicago-style blues with harmonica, piano, drums; good. MAY 3 0342 - Man in German; loud peaks, fast/bouncy fades. [Connelly-MA]

SPAIN RN65 synchro APR 16 0538 - Fair; pop; vocal parallel 1503 kHz. [Conti-NH]

GERMANY Deutschlandfunk, Heusweiler APR 5 0333 - Two men in German. APR 7 0124 - Operatic male vocal; poor to fair. APR 26 0219 - Classical music; very good. [Connelly-MA]

DJIBOUTI R. Sawal, Arta APR 7 0130 - Arabic dance style music; in WXKS slop. APR 26 0009 - Arabic female vocal; in slop. [Connelly-MA]

UNITED KINGDOM undID MAY 3 0342 - Two stations mixing; one with BCC talk, one with Hindu music. [Connelly-MA]

FRANCE TWR Roumoulles MAY 3 0344 - TWR musical box interval signal repeating; over WAZN slop. [Connelly-MA] MAY 4 0345 - Handbell interval signal twice; then audio gone. [Perkins-NJ]

MELILLA / SPAIN SER synchro APR 16 0515 - Fair; talk parallel 1584 and 1602 kHz. [Conti-NH]

IRAN IR1B Sarasany, Bushehr APR 22 0010 - Good; Koranic recitations parallel 1169 kHz. [Conti-NH]

SPAIN RN65 Piteira and La Linde de la Concepcion APR 16 0530 - Good; received both stations with delay between beeps of bottom of the hour markers, then Radio Cinco network ID into news. [Conti-NH] MAY 3 0345 - Spanish interview; fair. [Connelly-MA]

SAUDI ARABIA BSKS4 Dubai APR 18 0257 - Man began talking, ID just before the time pips which were ended about five seconds before 0300:00, then (probably) news. Causing loud het to 1520 station. + MAY 2 0310 - Barely audible carrier. [Perkins-NJ]

SAO TOME & PRINCIPE VOA Pinheira APR 5 0330 - Parallel 7290 with man in African-accent English talking about Robert Mugabe. Afrotop music then played. Under WCKY, rippily fading; apparent (semi-aurloral). [Connelly-MA]

VATICAN R. Vaticana, MAY 3 0346 - Eastern European talk by woman; way over WCKY. [Connelly-MA]

KUWAIT R Sawal, Kabd-Kuwait City APR 26 0010 - Arabic talk; fair. + APR 28 0034 - US pop female vocal; then Arabic teletalk; fair to good. [Connelly-MA]

UNITED ARAB EMIRATES BBC R. Bristol, Mangotsfield APR 16 0415 - Good, British talk hosted by a woman, BCC mentions, not parallel any available BBC shortwave frequencies at this time. [Conti-NH]

FRANCE France Info, Fontbonne APR 5 0332 - French talk by man, mention of Iraq; good (though with bouncy fades). + MAY 3 0401 - News by man in French; good. over WQEW slop. [Conti-NH] MAY 4 0341 - Man in French, good. [Perkins-NJ]

UNITED ARAB EMIRATES R. Farida, Al Dhabiba APR 28 0018 - Parallel 1170 with "Like a Prayer" by Madonna, Farida mention; excellent. [Connelly-MA]

CEUTA Radio Oil, Ceuta APR 7 0127 - Playtime Spanish female vocal and guitar; strong, over SER Spain. + APR 8 0222 - Merengue-influenced up-tempo group vocal; over SER. [Connelly-MA]

SPAIN SER synchro APR 8 0222 - Spanish newstalk by woman; under Ceuta. [Connelly-MA]

SPAIN Euskadi Irratia R. Vitoria, Vitoria APR 16 0435 - Excellent; rock music and talk, well over SER synchro. [Conti-NH]

SPAIN SER synchro APR 16 0500 - Fair, over Vitoria; receiving at least two SER stations with significant audio delay between them, heard top of the hour time markers separated by delay, beep-beep, beep-beep... into network news. [Conti-NH]

Pan-American DX

TURKS & CAICOS Vision Cristiana Internacional, South Caicos APR 7 0342 - ID "Radio Vision Cristiana Internacional," mention of a college in "El Bronx"; local-like, 531 het in background. [Connelly-MA]

ST. KITTS & NEVIS R. ZIZ, Basseterre APR 7 0151 - Old-time country-western vocal; fair. [Connelly-MA] APR 18 0340 - BBC news parallel 5975 kHz. [Perkins-NJ] APR 27 0210 - Reggae male vocal with electric organ and percussion, then Caribbean English male DJ and ZIZ ID; fair. [Connelly-MA]

CUBA CMDC R. Rebel, Santa Clara MAY 5 0502 - "RR" in Morse code noted underneath partially nulled WNAX. [Turner-MN]
702 AUSTRALIA: 2BL Sydney, APR 19:1058 - Talk show, woman mentioned, "ABC Radio Sydney, Newcastle, NSW," and teaser for upcoming show, ID: "2BL ABC Sydney..." six time pips, news theme and ABC news before fading out. Poor to very poor; 690 KORL interference. [Park-Hill]

Contributors
Mark Connelly, Billerica MA; Drake R8A, Palatine R30, Drake SWB, DXP; 6-phasing unit, Flag: 5-m vert, 10.6 x 10.6 m, base ht, 5-m, peak 90°, null 270°; horizontal broadband loop in vertical plane: total length 24 m, peak 150°/350°, null 60°/240°; horizontal broadband loop: total length 60 m, h=1.5 m, high-angle skip (NVIS) non-directional; sloper (feedline of ham dipole): 20 m at 60° angle, slight null at 225°. [MarkWAT1@AOL.com]
Bruce Coni, Nashua NH; RR8, MDX-5, 15 x 23/m Ewe antennas east and south. Bill Harms, Elkridge MD; 1380 WSYB.
Rick Turner, Bemidji MN; Grundig
Dale Park, Springfield, IL; 1260 WQXO.

ERITREA: The state run broadcast can be heard from different channels. The first channel is 4:00 Medium wave and 7100 kHz shortwave with broadcasts in the remaining four national ethnic languages. The transmission times are

703 ALAND ISLANDS: On the air at 73 and Good DX!

DAYLIGHT SAVING TIME: The following countries which do not regularly use DST; have decided to introduce DST this summer: Haiti (until 30 September), Nicaragua (until 18 September), Tunisia (until 30 September). The move is attributed to the high fuel prices on the world market, requiring energy saving measures. [Bernd Trutenau, MWC E-Mail News, via Jim Renfrew]

EIRETTRA: The state run Voice of the Broad Masses broadcasts in nine ethnic national languages on two different channels. The first channel is 945 kHz medium wave and 7100 kHz shortwave with a morning transmission from 6:30 to 11:00 a.m. local time, or 0330 to 0830 UT, and again from 5:00 to 9:30 p.m. local time, or 1400 to 1830 UT. The second channel is 837 kHz medium wave and 7175 kHz shortwave with broadcasts in the remaining four national ethnic languages. The transmission times are 6:30 to 10:00 a.m. local time, or 0330 to 0700 UT. A second evening broadcast can be heard from 4:00 to 9:00 p.m. Eirettra time, or 1300 to 1800 UT. The 100-kW transmitters are located 15 km south of Asmara. [World DX Club Contact Magazine, via DX Listening Digest]

PORTUGAL: Ondas de Portugal is back on MW, on the same frequencies that it used 29 years ago: 1035 kHz (Porto Alto, near Lisbon) and 783 kHz (Canidelo, close to Oporto). Ondas de Portugal is now extinct. [Fernando de Sousa Ribeiro, HCDX via DX Listening Digest]

73 and Good DX!
DX'er

Your successes in obtaining QSL's and other station items

| 560 | WFIL | Philadelphia PA | f/d card in 42 days for DX Test. Heard from Emmitsburg, MD. V/s Rene Tetro, CE. (Griffith—CO) Same in 47 days. (Jones—TN) |
| 580 | KRF | Lubbock TX | "It's us" written on business card, sticker in 4 days. V/s Wade Wilkes, Owner. (Wilkins—CO) |
| 590 | KOM | Omaha NE | p/d letter in 12 days. V/s Paul Sjodin, Engr. (Griffith—CO) |
| 600 | KOG | San Diego CA | p/d letter, sticker in 11 days. V/s Cliff Albert, PD. (Griffith—CO) |
| 630 | CFC | Chatham ON | f/d letter, sticker in 13 days. V/s Carl Veroba. (Jones—TN) |
| 700 | KE | Echota MO, MEXICO | n/d letter, n/d e-mail in 16 days after 28th written follow-up. V/s Ana Maria Vasquez Salazar, Directora. (Wilkins—CO) |
| 720 | WGN | Chicago IL | p/d card, sticker, coverage map in 7 days. V/s James J. Carollo. (Jones—TN) |
| 740 | ECE | Los Mochis SIN, MEXICO | n/d letter, sticker in 45 days after a follow-up. V/s Ing. Gamaliel Robles C., Dire. Electronica Oil. My 100th XE verie. (Wilkins—CO) |
| 900 | CKR | Prince Albert SK | p/d letter in 27 days. V/s Jim Scarrow, VP/GM. (Griffith—CO) |
| 930 | CIJ | Edmonton AB | n/d letter, stickers, program schedule in 21 days for rpt. and $1.00. V/s Lynda Johnsten. (Griffith—CO) |
| 940 | KG | Tucson AZ | p/d letter, sticker in 8 days. V/s Marij Parker, Admin. Asst. (Wilkins—CO) |
| 1010 | KX | Tolleson AZ | f/d "Air America Phoenix" card 18 days after receiving an unsigned prepared card and T-shirt. (Wilkins—CO) |
| 1120 | WK | Maryville TN | n/d letter in 5 days. V/s Rob Robertson. (Jones—TN) |
| 1290 | WH | Hicks NC | n/d letter in 6 days. V/s Jeff Long. (Jones—TN) |
| 1350 | WR | Wichita Falls TX | n/d "Clear Channel" logo notecard in 9 days. V/s Jim (unreadable last name), GM. (Griffith—CO) |
| 1450 | KS | Carthage TN | n/d letter, coverage map, sticker in 6 days. V/s Dennis Banka. (Jones—TN) |
| 1520 | WW | Buffalo NY | f/d letter, letter opener in 7 days. V/s Lee O. Axdahl, GM. (Wilkins—CO) |
| 1540 | KX | St. George UT | f/d letter in 13 days. V/s Kelton Lloyd. (Wilkins—CO) |
| 1470 | KYY | Abilene TX | f/d letter, FM stickers in 67 days. V/s Gary Smith, CE. (Wilkins—CO) |
| 1550 | WWB | Blue Bell, PA | n/d letter, coverage map, sticker in 8 days. V/s Dennis. (Jones—TN) |
| 1540 | KX | Waterloo IA | f/d letter, coverage map in 34 days. V/s Mark S. Jones. (Jones—TN) |
| 1510 | KLF | Springfield MO | f/d letter in 23 days after a follow-up for a tentative rpt. V/s Corbin Campbell. Verie came from 430-C State Highway 165 S., Branson, MO 65616. (Wilkins—CO) |
| 1590 | WA | Galesburg IL | n/d letter in 19 days. V/s David Klockenga, GM. (Wilkins—CO) |
| 1620 | WN | Gulf Breeze FL | f/d prepared QSL sheet in 1 month after a follow-up. V/s Bob Nieman. (Myers—FL) |
| 1630 | KKG | Dallas TX | p/d letter, logo ink pen, business card in 16 days. V/s Jack Davis, Program/Music Dir. (Griffith—CO) |
| 1650 | KCZ | Cedar Falls IA | p/d letter in 19 days. V/s Janelle Reneh. (Jones—TN) |
| 1660 | WF | Charlotte NC | f/d card in 27 days. No v/s. (Jones—TN) |

Contributors: Patrick Griffith, Westminster, CO; David Jones, Springfield, TN; Greg Myers, Largo, FL; John Wilkes, Wheat Ridge, CO

Publisher's note: This is the last "Confirmed DX'er" column to come from Greg Myers; please send future contributions to Harry Helms at the addresses above. Our thanks to Greg for his years of fine service in preparing this column—pls.

Welcome to another edition of Target DX! This time, we'll discuss the WWV geomagnetic data reports, how to understand hem, and what the different terms mean.

**Geomagnetic activity broadcasts**

The NOAA's Geophysical Alert Broadcasts are aired at 18 minutes past each hour over the U. S. National Institute of Standards and Technology radio station WWV in Ft. Collins, Colorado and at 45 minutes past each hour via WWVH on the island of Kauai in Hawaii. WWV broadcasts continuously on shortwave frequencies of 2.5, 5, 10, 15, and 20 MHz and WWVH broadcasts on 2.5, 5, 10, and 15 MHz. The broadcast test is updated every three-hours beginning at 0000 UTC. These broadcasts are produced by the National Oceanic and Atmospheric Administration's Space Environment Services Center (SESC). This center operates a worldwide network of sensors, which continuously observe conditions between the earth and the sun.

We'll start by quoting the text of a WWV broadcast (the text of these broadcasts is also available on the Internet, but more on that later.). Next, we'll look at the definitions of the terms in italics. Some of these definitions are taken from those provided on the website, albeit in some cases with some editing:

- **SOLAR FLUX.** Solar Flux is a measurement of the intensity of solar radio emissions at a frequency of 2800 MHz made using a radio telescope located in Ottawa, Canada. These emissions have been shown to be proportional to sunspot activity, and are also responsible for causing ionization in the...
SOLAR ACTIVITY. Solar activity is a measure of energy releases in the solar atmosphere, generally
A INDEX. A 3-hourly “equivalent amplitude” index of local geomagnetic activity; “Ap” is used to
K INDEX. A 3-hourly quasi-logarithmic local index of geomagnetic activity relative to an assumed
the time relating to Solar Activity:
ACTIVE. Solar activity levels with at least one geophysical event or several larger radio events per
PROTON FLARE. Any flare producing significant fluxes of protons in the vicinity of the earth.
QUIET. Solar activity levels with less than one energetic event per day
SOLAR FLARE. A sudden eruption of energy on the solar disk lasting minutes to hours, from which
radiation and particles are emitted. This is one type of energetic event, which can subsequently
result in increased geomagnetic activity.
GEOMAGNETIC FIELD. The magnetic field which surrounds the earth where auroral conditions may
occur. The geomagnetic field is divided into the geocentric solar magnetospheric field, the inner
magnetospheric field, and the outer magnetospheric field.
GEOMAGNETIC ACTIVITY. As an overall assessment of natural variations in the geomagnetic field,
six standard terms are used in reporting geomagnetic activity. The terminology is based on the
estimated A index for the 24-hour period directly preceding the time the broadcast was last updated:

<table>
<thead>
<tr>
<th>Category Range of A-index</th>
<th>Minor storm</th>
<th>Quiet</th>
<th>Unsettled</th>
<th>Active</th>
</tr>
</thead>
<tbody>
<tr>
<td>Minor storm</td>
<td>0-7</td>
<td>8-15</td>
<td>16-29</td>
<td></td>
</tr>
<tr>
<td>Major storm</td>
<td>30-49</td>
<td>50-99</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Severe storm</td>
<td>100-400</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

so, what the previous broadcast told us would be: Solar flux is about average, the A-index indicates

R. J. Edmunds captured on his computer a visual example of the effects of IBOC on the broadcast spectrum. This
graphic reflects a recording covering 1720-1735 EST, vividly showing the effects

and $10 for wives

Activities: Friday: Registration, open day; Saturday: Station tours, business meeting and auction; Sunday: Open day, banquet and guest speaker. Monday: Departure. Our guest speaker will

be Dave McCork, who operates internet station WNR-AM along with a partner in Lansdale.

Proceeds from the auction can be mailed to Dave Smith, P.O. Box 311, Scranton, PA 18504. Via

mail, Dave will accept registrations for the convention at this address; room reservations have to be made directly with the hotel.

Publication ... Steve Whitt of the UK has been a keen user of the Sony ICFC2010/2001D and some years back published two booklets “Get the Best from your Sony ICFC2010/2001D” and “Get Even more from your Sony ICFC2010/2001D.” When I wrote “Get the Best from your Sony ICFC2010/2001D” I collected a lot of stuff. Steve noted, “And over the years I’ve accumulated more material. Recently I archived my files onto CD as a personal archive and I realised that I had material that was no longer available in print and which had vanished off the Internet!

“Over the years people have asked me if I had two booklets were available electronically, but the answer at the time was always “No”. Now however I included them on this archive CD.

“It then dawned on me that maybe other people would be interested in such a CD. I’m happy to reproduce it for anyone who wants it for their personal use and enjoyment - this is not a commercial enterprise.

“The CD contains the following:

1) Get The Best from Your Sony ICFC2010/2001D
2) Get Even more from Your Sony ICFC2010/2001D
3) Author Juliana。”