

DXN News

• Serving DX'ers since 1933 •

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Station Test Calendar

WCXH	ME	780	Nov. 24	0400-0500
KLAA	CA	830	Dec. 15	0400-0500
KQMS	CA	1400	Dec. 16	0300-0400

From the Publisher ... Stan Morss sent a note saying that he had learned of the death of former NRC member, and Ponca City convention host, Hank Ward, in an auto accident October 14.

We've had reports of slow deliveries of a few #4's, 5's, and 6's of DXN (including to the publisher's mailbox; the USPS has promised to investigate, to which the publisher sighs and says, "Whatever!" We suspect someone along the way again has treated first-class mail as third-class.

News from Jim Pogue ... The latest edition of the BTC Podcast #4 hosted by J.D. Stephens is now available for listening: http://www.dxtests.info/podcasts/BTC_Podcast_4.mp3.

DXChange: Charles A Taylor, <MWDXer@isp.com> or 252-318-3618 is offering two vintage communications receivers (that's "boat anchor" to YOU!): a Hammarlund HQ-180 cleaned and aligned. \$650 cash or 12 payments of \$65 per month. Must sign contract. Also a Collins 51J-4 (R-388) communications receiver just cleaned and aligned: \$650 cash or \$65 monthly payments for 1 year. Includes tech manual. Buyer pays for shipping of about \$75. Charles prefers pickup near Greenville, NC. Also, feel free to contact him for work on other "vintage" receivers.

Fred needs a recordist ... From Fred Vobbe: "I'm looking for a member to the NW of Minneapolis who can record a radio station for me, for a story on the DXAS. Criteria: Must be able to receive a station from the Minneapolis area with a pattern going northwest. Okay if you get an above-weak-to moderate signal. I would prefer this over a "city grade" reception. Must be able to direct connect their radio to a recorder (No mics against the speaker). Must be able to make good quality recordings. (192 kbps MP3, high quality cassette, or CD). Recordings needed during critical hours, and again at 9PM (after sunset). I need someone with a little technical knowledge who might be able to explain what other stations are either co-channel or adjacent channel. And someone who has a average- to above-average radio to make the

recording. Someone who has an ICF-2010 or like receiver would be great. I can coordinate the test time with you and the station. Contact Fred Vobbe - 706 Mackenzie Drive - Lima OH 45805, or PM me on the e-dxn board.

Unfilled positions ... We're still in need of volunteers for the following positions, as described in detail in V73, #27, the June '06 DXN: A person proficient with phpBB to maintain the e-DXN site; one or more additional moderators for e-DXN; one or more persons to edit future NRC publications; a "DX Targets" editor; several editors to take over languished columns, especially "DX'er's Notebook"; finally, a DXN publisher, by June 2008 (see p. 3 for more info on the publisher's job).

DXN Publishing Schedule, Volume 75

9.	Nov. 16	Nov. 26	20.	Feb. 8	Feb. 18
10.	Nov. 23	Dec. 3	21.	Feb. 15	Feb. 25
11.	Nov. 30	Dec. 10	22.	Feb. 22	Mar. 3
12.	Dec. 7	Dec. 17	23.	Feb. 29	Mar. 10
13.	Dec. 14	Dec. 24	24.	Mar. 7	Mar. 17
14.	Dec. 28	Jan. 7	25.	Mar. 21	Mar. 31
15.	Jan. 4	Jan. 14	26.	Apr. 4	Apr. 14
16.	Jan. 11	Jan. 21	27.	May 2	May 12
17.	Jan. 18	Jan. 28	28.	June 6	June 16
18.	Jan. 25	Feb. 4	29.	July 11	July 21
19.	Feb. 1	Feb. 11	30.	Aug. 8	Aug. 18

DX Time Machine

From the pages of DX News

50 years ago ... from the November 23, 1957 DXN: Len Kruse, Dubuque, IA was happy to log XEEW-1420, Matamoros, Mexico, with a special test program 0200-0300 on 11/15, with some interference from AN'er KSTN-1420; he also logged KPBA-1590 on regular sked from 1755 to 1800 s/off on 11/16.

25 years ago ... from the November 29, 1982 DXN: In Dave Schmidt's DDXD column, the following "pirate" stations were reported: 1610.5, NY, a rebroadcast of WCBS-880; 1613-"KW", NY, broadcasting phone calls from Paul Mount and Vince Pinto; 1614-UNid; 1616-KPRC; 1616-WART; 1620-"JZ", New York, "Jazz Radio in NYC".

10 years ago: ... from the November 24, 1997 DXN: Gerry Thomas, Pensacola, FL, detailed the problems he had in continuing manufacturing his products, due to a review of his "Q Stick" appearing in *Monitoring Times* which caused depletion of his stock of variable capacitors.



AM Switch

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Status changes in AM stations, supplied by the FCC, CRTC, and listeners

CALL LETTER CHANGES

	<u>Old Call</u>		<u>New Call</u>
990	WLHN	IN Muncie	WRFM
1020	KYXE	WA Union Gap	KDYK
1060	WNPC	TN Newport	WGGQ
1210	KWVG	WA Auburn-Federal Way	KTBK
1230	KZTS	WA Sunnyside	KDYM
1330	WHGB	VA Marion	WITM



CPs ON THE AIR

1360	KAHS	KS El Dorado - CP for U4 1000/240 is on the air.
1550	WWBC	FL Cocoa - CP for D4 5000/0 CH 25000 is on the air.

ACTIONS

980	WHAW	WV Weston - CP granted for U1 25000/49.
990	CBDB	YT Watson Lake - The CRTC has approved an increase in power to U1 400/165 and a change in class from LP to C for this CBC relay of CFWH-570 Whitehorse, Yukon Territory. It is noted that the Yukon is in the Pacific Time Zone.
1250	WDAE	FL St. Petersburg - License granted for U2 5600/5500. Remember, WDAE operates under an STA with U2 10000/10000 due to interference from Cuba.
1280	CHQB	BC Powell River - The CRTC has approved the application to operate CHQB's new FM station at 95.7 MHz with an average ERP of 1200 watts. The station, to replace CHQB-1280, was originally approved by the Commission on May 18th, but denied use of 94.1 MHz.

AMENDMENTS TO CONSTRUCTION PERMITS

730	WLTQ	SC Charleston - Licensed for U1 1100/103, WLTQ has a CP for U1 1100/83. This application is for U1 5000/103.
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APPLICATIONS

1250	WVKY	KY Nicholasville - Applies for U1 700/45.
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AMENDMENTS TO APPLICATIONS

730	NEW	CO Grand Junction - Initial application was for U4 2183/300. This amendment requests U4 2000/250.
1090	KEXS	MO Excelsior Springs - Licensed for D1 1000/0, KEXS applied for D3 7500/0, but that has been replaced by an application for D3 3000/0.
1110	WTIS	FL Tampa - Application to change their CoL to St. Petersburg has been amended to revert the CoL back to St. Petersburg with D1 10000/0 CH 4200.
1260	NEW	AK Kotzebue - Initial application was for U1 1000/1000. This amendment now requests U1 700/700.

LICENSE CANCELLATIONS/CALL LETTERS DELETED

980	WKLF	AL Clanton - Application for renewal reinstatement denied.
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LICENSE RENEWALS GRANTED

910	KNEW	CA Oakland
1250	WIPS	NY Ticonderoga

OTHER NEWS

970	CJYR	AB Edson - On Friday [November 2] a long-known frequency in Western Alberta went silent. NewCap Radio's, <i>The FOX 970AM</i> Edson is no longer active. The station moved to the 94.3 FM Frequency earlier this summer with a much
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better signal for Edson and area. 970AM has a long history in Alberta. It initially went active at 10,000 watts on April 4th of 1968 as the first Transmitter for Yellowhead Broadcasting. Yellowhead Broadcasting then added an AM repeater in Jasper and eventually expanded further with transmitters in Grande Cache, Whitecourt & Hinton. In 1999 Yellowhead Broadcasting sold the YR Radio Group to Nornet Broadcasting/Okanagan Skeena Group. Several transfers of ownership happened since then with Newcap taking the majority interest in March 2002. NewCap has made major investments since then upgrading Jasper & Hinton to FM Frequencies. Whitecourt was granted originating station status and is now a stand alone operation with a full compliment of staff. Edson moved into a new larger studio facility in December 2004 and flipped to a Classic Hits Format in the spring of 2005. In 2006 the Edson facility became a regional hub for NewCap Alberta and doubled its staff to 16 employees. On February 1st 2007 NewCap received approval to flip 970AM to FM. Testing of the FM Frequency started in July with a very positive response from both listeners and advertisers. [via **Shawn Axelrod**]

1490 KGBA CA **Calexico** - KGBA's application to move to Heber with U1 500/500 has been dismissed.

HEAR AND THAR

- Colder weather is upon us, meaning the DX should be pouring in. Just a drop of 10 degrees means a lot to us here in North Texas. So keep listening . . . and report those catches to DDxD!!
- FINES: \$1500 to **WIPS-1250 Ticonderoga, New York** for failure to file their renewal application in a timely manner.
- Thanks to **Shawn Axelrod, Wayne Heinen, Deane McIntyre** for tidbits, and to you for reading.

From the BoD

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Sun City Center FL 33571-5192

News from the NRC Board of Directors

A number of issues back, Volume 74 No. 26 to be exact, Paul Swearingen's pending retirement letter appeared in *DX News*. Since that time, neither Paul nor any Board member has received any inquiries concerning the Publisher's position for *DX News*. As I write this, Paul has 20 issues of *DX News* left to publish. We certainly hope that somewhere within the 400+ subscribers to *DX News* a volunteer or two will be forthcoming in taking on the responsibility of editing, publishing, printing and mailing *DX News* magazine.

Notice the above breakdown of the tasks that Paul currently has. Editing and electronically desktop publishing *DX News* does require someone with a rudimentary knowledge of PC publishing, not necessarily all the software, but enough knowledge to use a desktop publisher. The printing and mailing can be done in another location anywhere in the United States, that being the way things are these days using computer and the internet. If any member might wish to consider taking on a portion of the job, I would encourage them to contact Paul or any board member.

We would hate to see the NRC end up in a position where publishing the *DX News* magazine would become impossible due to the lack of volunteers to assist the club in accomplishing the task.

We'd like to urge those in the membership that may be able to fill all or part of the position that Paul has held to give serious consideration to the future of *DX News* and the National Radio Club.

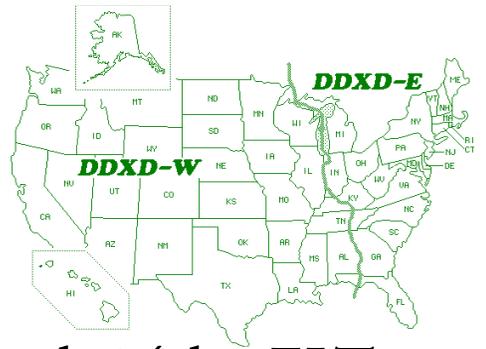
Wayne Heinen - Chairman of the Board of Directors

(Allow me to add a few words to what Wayne has written. It goes without saying, almost, that I would serve as a sort of defacto consultant to the person or persons who took over my job. Laying out and publishing the magazine is relatively easy for anyone who has any kind of DTP experience; prepping the magazine for mailing is another matter, and right now I employ two "mailing technicians" [as I call them, when they ask for job references] who can label and tape DXN within about 90 minutes. Altogether, my publishing activities take perhaps 5-7 hours a week: downloading articles sent to me via e-mail attachments; laying out DXN, updating the mailing database and printing labels, and supervising mailout and transporting DXN to the local BTDC [bulk mail center]. Maintaining e-DXN and serving as membership manager add a few more hours. In other words, it may be time and not skill which ultimately determine whether or not YOU might be the one to become DXN publisher -pls.)

Domestic DX Digest

West: **Bill Dvorak** westlogs@aol.com (Division line
3358 Ridgeway Ave. - Madison, WI 53704-4327 is between East
and Central time
zones)

East: **Mike Brooker** aum108@idirect.com
99 Wychcrest Ave - Toronto, Ontario M6G 3X8 CANADA



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

DDXD-West

FROM THE VAST WESTLAND

- ▲ Clocks are now set back to Standard time, and with the latest changeover has come another backtracking in the size of the **Vast Westland**. DDXD-W readers may recall that in April 2006 the **VW** experienced a territorial expansion when eight Indiana counties switched from Eastern to Central time, to coincide with the start of that year's DST (see DDXD-W #73-25). However, at the start of *this year's* DST (3/11), this expansion was partly reversed. That's because one of the eight counties, Pulaski, returned to Eastern Time (see DDXD-W #74-29). Now we have learned of more sad news for the **Vast Westland**. Effective 11/4 with the end of 2007 DST, five more counties-- Daviess, Dubois, Knox, Martin and Pike (all in the southwest tip of the state) crossed back to the Eastern zone, leaving only two, Starke and Perry, still on Central time. The reason for this back-and-forth switching has to do with the role that the US Department of Transportation has in setting time zones. Under the Uniform Time Act of 1966 it is the US DOT that has the responsibility and authority to do just that. It was the decision of the US DOT, not the state or the local counties, to change the time zone of the eight. It is the US DOT that, upon petition of the counties, has reversed its original decision for six of the eight (Perry's petition was denied; Starke never petitioned). If one lesson is to be learned, it is that time zoning in the State of Indiana remains a contentious, sensitive issue, as it has for many years. As for the **Vast Westland**, things could be worse. According to a Wikipedia article on the topic, from 1918 to 1961 the whole state was in the Central time zone. In 1961 the east half of the state was moved to Eastern Time, and by 1967 all but 10 counties were in the Eastern Time zone. So at least the westward trend has been stopped, and we have had a net gain of two counties.
- ▲ In last week's issue we reported that a DX test (WCXH) went off one hour later than scheduled. This week we must report that there was a last-minute change in the timing of the 11/4 WIGG test, moving it up one hour from its published time (from 0500 to 0400 ELT). As big an inconvenience as these changes were, we must recognize that they can and do happen. I urge you: if you have internet connection, keep yourself updated through any of several sources to make sure a test is going off at its scheduled time. Good sources: the various club listservs, including the NRC's, the e-DX News website <http://e-dxn.com> (you do *not* have to be an e-DXN member to view the "Broadcast Tests" section), or (my personal favorite) the DX Tests.Info site <http://www.dxtests.info>. And-- if you learn of a change by one of these methods, please pass the word along to any DX friend who might not know.
- ▲ In this issue **Dale Park** of Hawaii and **René Auvray** of Nevada both send along loggings from the latest of their periodic visits to California, Dale in the North and René in the South. René observes: "As I file from Los Angeles the AMs here doing IBOC are KLAC 570, KOGO 600 (San Diego), KSPN 710, KBRT 740, KABC 790, KFWB 980, KNX 1070, KDIS 1110." Dale too paid close attention to HD during his trip, and has HD observations in many of his loggings-- who are running it and how bad it interferes. This is only some of the great information to be found in this week's column.
- ▲ This issue of *DXN* is the last to reach your mailbox before Thanksgiving. It affords me an ideal opportunity to thank all the great contributors to this column. It is you who are proving in issue after issue that, in this brave new world of harsh listening conditions, DX is still a vibrant, viable hobby. Your loggings document that fact. Thank you, and may this be the start of a great Holiday season for us all! **73 Bill**

Reporters

- DP-CA Dale Park, DXing in San Mateo. Sangean ATS-818CS, Terk AM1000 loop.
- DP-CA1 Dale Park, DXing in Bay Area. Honda CR-V radio.
- DP-CA2 Dale Park, DXing in Redwood Valley. ATS-818CS barefoot.
- DP-CA3 Dale Park, DXing in Willits. ATS-818CS barefoot.
- DP-HI Dale Park, Honolulu. Station news.
- FO-OK Forest Osborn, Hooker. Icom IC-R70, HQ-150, 3 foot loop, 160-foot longwire.

JW-CO	John Wilkins, Wheat Ridge. Drake R-8, 4-foot box loop.
QRM-TX	John Callarman, Krum. Station news.
RA-CA	René Auvray, DXing in Halloran Springs. 2007 Ford Focus car radio..
RA-CA1	René Auvray, DXing in Torrance. 2007 Ford Focus car radio.
RA-CA2	René Auvray, DXing in San Pedro. 2001 Ford Crown Victoria car radio.
RA-CA3	René Auvray, DXing in Devore. 2006 Ford Taurus car radio.
WH-CO	Wayne Heinen, Aurora. Drake R8B, N/S Flag, E/W Flag, Modified 4 foot NRC Altazimuth loop, 15 foot vertical whip, Dual TG-1 Termination Gizmo w/2 BUF-F amplifiers, Mini-DXP5, DX Engineering RPA-1.
WW-MO	Woz Wozniak, Saint Louis. Grundig Satellit 800 and Quantum QX Loop v2.0 Plus+.
Ed.-WI	Your editor, Madison. Drake R8B, Quantum QX Pro loop.

Station News

820	WAIT	IL	Willow Springs. According to its website (http://www.relevantradio.com), Relevant Radio, the Catholic talk network, "has been informed the lease agreement for WAIT 820 AM, will not be renewed" following its expiration on 11/25, ending the network's programming on this channel as of that date. In his 11/2 media column, <i>Chicago Sun Times</i> columnist Robert Feder speculates that WAIT will take over the progressive talk format of sister station WCPT 850 Crystal Lake IL at that time. We will keep you posted on this, and if true we will pass along what the new format on 850 will be. (Ed.-WI)
890	KTXV	TX	Mabank. 11/4 1645. This new station has a CP for U4 20000/250. Heard on a car radio in Denton TX, apparently testing, with frequent double-IDs in EE and an Oriental language as KTXV Mabank-Dallas-Fort Worth. Heard again for a while the next day (11/5) with music and a soft-voiced announcer in an oriental language with a message of some kind. There is nothing to tell me if that's a clue to what their regular programming will be. Nothing heard on 11/6. (QRM-TX) (Bill Hale reported in AMS #75-1 that this station was on air, but obviously they are not yet on regular schedule Ed.-WI)
950	WNTD	IL	Chicago. As was reported last week, Relevant Radio programming has begun on this station, following the network's purchase of this station. According to the Relevant Radio website, the station carries this programming M-F 5 AM-7 PM Central, not 6 AM-6 PM as previously reported. Programming the rest of the time is brokered Spanish. (Ed.-WI)
960	KKGN	CA	Oakland. Noted re-branded as "Green 9-60" (though they seem to have cancelled their weekday ecology show) and now uses ID at ToH "Green 9-60, KKGN Oakland," not a three-city identifier. Station also airs Stephanie Miller seven seconds behind flagship KTLK 1150. (DP-CA)
1230	KKEE	OR	Astoria. Per Air America Radio news release 10/22 and weblog talkingradio.blogspot.com , station will switch from sports to talk later this year, featuring Air's Lionel and Randi Rhodes. (DP-HI)
1330	KXLJ	AK	Juneau. Per Air America Radio news release 10/22 and station website, station will be a full Air affiliate when it signs on later this year. Air streaming audio is already available. KXLJ is a sister station to KBRO 1490 WA, KLDY 1280 WA and KNTB 1480 WA. (DP-HI)
1360	KLSD	CA	San Diego. Per <i>San Diego Union-Tribune</i> and websites sdradio.net and lradio.blogspot.com , owner Clear Channel is trying again with its "Xtra Sports" brand by installing it on KLSD 10/28, moving the liberal talk format to an HD channel of KIOZ-FM (the home of Chargers football). "Xtra Sports" had previously been on XETRA 690, KXTA (now KTLK) 1150 and KLAC 570. This now makes it four sports signals in the market (the others are XESPN 800, XEPRS 1090 and XEPE-FM) but the only one from a US-based tower. (DP-HI)
1410	KOOQ	NE	North Platte. 11/5 0800. Legal ID, then ESPN programming; at 0805 guy says "This is North Platte's sports station 1410 AM ESPN Radio" and into Mike and Mike. Format change, ex-oldies. (JW-CO)
1600	KOKE	TX	Pflugerville. Per <i>Austin American-Statesman</i> , station flipped from liberal talk to regional Mexican 10/17 when a new owner took over. (DP-HI)
1650	KBJD	CO	Denver. 10/29. Format switch from talk "KNUS2" to SS religion and SS Contemporary Christian. New Slogan is "Radio Luz." (WH-CO)



DX Tests

- 1420 WIGG+ MS **Wiggins. 11/4 0400-0500.** I don't know what it is like in your neck of the woods, but 1420 kHz is much like a "graveyard channel" here in the mid Mississippi Valley. I thought that I was going to be disappointed, for all I was hearing on the frequency were "ghosts." Suddenly, like a wolf on a Chihuahua, the pierce of the Morse code rose from the depths of QRM despite its weak signal reading in only at S1-3 on my receiver's signal strength meter. CW transmissions were all I was getting through the potpourri of jumbled stations. Times that Morse code was heard were: 0403, 0409, 0412, 0417, 0421, 0424, 0427, 0431 and 0435 ELT. Unfortunately not even a hint of voice IDs or classic country music. None-the-less, a big catch in my books! Special thanks to **Paul Turner** of WIGG Radio and our own **Jim Pogue** for supplying me with only my 2nd reception of a DX test. New. **(WW-MO)**
- 1420 WIGG+ MS **Wiggins. 11/4 0424-0425.** Poor, with test tones and readable Morse call letter sets heard below "Coast to Coast" on (presumed) WOC. Test programming heard only this one time during the entire hour, and then only for one minute, 15 seconds. New! **(Ed.-WI)**
- 1420 WIGG- MS **Wiggins. 11/4.** Not heard on scheduled DX test; monitored 0400-0440 EST. The frequency was just a jumble of other stations, with not one ID heard during the period. **(JW-CO)**

Presumed, Tentative, UnID

- 840 UNID **10/21 0413.** WOR Network's "Best of Joey Reynolds." KXNT NV? Poor to fair. **(DP-CA3)**
- 930 KSEIt ID **Pocatello. 10/22 0237.** Mike Golic for Nutri-System, ESPN promos // CFAC 960 (while local ESPN affiliate KNBR 680 was airing local ads). Poor to fair. **(DP-CA)**
- 970 KCMDt OR **Portland. 10/20 0306.** Station slogan missed, into "John and Jeff Show." Probably KCMD per show website. Fair in null of KESP CA, Mexican way under, and on top of HD sideband of KKGN 960. **(DP-CA2)**
- 980 KVLVt NV **Fallon. 10/19 2025.** End of "Voice of Prophecy" with Bible teaching, show addresses in Los Angeles and Oshawa ON, website address; ID missed. Probably KVLV per show website. Heard in San Mateo. Fair. **(DP-CA1)**
- 1080 UNID **10/21 2009.** Station appearing to be a Radio Disney or a Top 40. Lots of QRM. Very rare-- didn't get a KNX 1070 IBOC carryover. Any clues? **(RA-CA3)**
- 1090 KBOZt MT **Bozeman. 10/21 0408.** ESPN Radio's "The V Show with Bob Valvano." Poor in null of XEPRS, with KPTK WA way underneath. **(DP-CA3)**
- 1300 KPMOt CA **Mendocino. 10/21 1224.** Public radio show about recycling, reducing waste and dumpster diving. Listed as a Jefferson Public Radio station headquartered in Ashland, Oregon. Very poor to fair; some picket-fence QRN. **(DP-CA3)**
- 1400 KNNDt OR **Cottage Grove. 10/21 0427.** "Brother Louie" by Stories, slogan "...We play them all, the True Oldies Channel," then "Shout" by Isley Brothers. Probably KNND per True Oldies Channel website. Fair; local KUKI very weak if there at all (maybe they sign off?), unID EE station. **(DP-CA3)**
- 1700 UNID CA **San Diego. 10/27 2337.** ID given as "San Diego 1700 AM," but this is apparently XEPE Tecate Mexico. Anyone confirm this? **(FO-OK)** (That is how XEPE's slogan is listed in the brand new and highly recommended IRCA Mexican Log 12th edition, just received this week. **Ed.-WI)**

Regular DX Loggings (times in ELT)

- 540 KRXA CA **Carmel Valley. 10/22 1254.** "Thom Hartmann Program" seven seconds ahead of local KKGN 960. Heard in Oakland. Very poor; electrical buzz co-channel. **(DP-CA1)**
- 580 WIBW KS **Topeka. 10/31 0000.** "...weekday mornings from 8 to 11 only on 5-80 WIBW Topeka." Lots of QRM and moderate QRN, but with a good signal for 10-15 minutes in the null of WELO. New. **(WW-MO)**
- 580 WELO MS **Tupelo. 10/31 0006.** "It's your kind of music, the Music of Your Life on AM 5-80 WELO." Through QRM from WKTY La Crosse WI and WIBW Topeka KS with light QRN and an excellent signal. Sounded like a local station at times. **(WW-MO)**
- 590 KXSP NE **Omaha. 10/18 0100.** Promo for Jim Rome. "Sports 590 KXSP Omaha-Council

- Bluffs" to Fox sports. **(WH-CO)**
- 590 KSUB UT Cedar City. 10/18 0500. PSA for sipc.org. "Talkradio 590 KSUB Cedar City, definitely the Talk of the Town" to Fox news. **(WH-CO)**
- 590 KID ID Idaho Falls. 10/18 0858. Pocatello area spots and PSAs to "AM Idaho KWIK 1240" ID to Fox news. Sent a report to see if I can QSL this one. **(WH-CO)**
- 590 KUGN OR Eugene. 10/20 0310. "Dr. Laura replay"; at 0329 ID "We're Newstalk 5-90 KUGN Eugene-Springfield." (But station website schedule shows Lionel in the timeslot). Fair; over/under KMJ 580 HD carrier; unID way under (KTHO CA?). **(DP-CA2)**
- 600 KTBB TX Tyler. 10/18 2159. Out of college football. "This is NewsTalk 600 KTBB Tyler-Longview and ktbb.com." **(WH-CO)**
- 600 KSJB ND Jamestown. 10/18 2300. Out of C&W. "Celebrating 70 years of broadcasting, this is KSJB Jamestown" to ABC news. **(WH-CO)**
- 600 WMT IA Cedar Rapids. 11/2 0706. Laurie with Iowa news; call letter IDs and mention of wmtradio.com; seed corn ad at 0708. Fair, mixing with KSJB et al. **(JW-CO)**
- 610 KCSP MO Kansas City. 10/19 2159. Break in local football. "KCSP Kansas City, the Fan 610 SportsRadio." Mixed with KNML. **(WH-CO)**
- 610 KEAR CA San Francisco. 10/20 1215. End of "Beyond Intelligent Design"; announcement "You're listening to Family Radio Saturday Morning, from breakfast to lunch," into chorus accompanied by piano. Fair; slightly ripply. **(DP-CA2)**
- 630 KIDD CA Monterey. 10/22 1252. OnStar ad, local DJ with "Magic 63" weather for Monterey Bay, Gail Garnett's "We'll Sing in the Sunshine." Heard in Oakland. Fair. **(DP-CA1)**
- 630 KHOW CA Denver. 10/27 0106. Coming out of QRM and gaining strength. Call ID and scheduled programming. **(RA-CA)**
- 640 WWLS OK Moore. 11/6 0742. Area ads; traffic and weather at 0744 with mention of "wwls sports animal.com"; 0745 time check and back to "The Morning Animal" (local sports talk). Fair over the XEs in the null of KFI. **(JW-CO)**
- 650 WSM TN Nashville. 11/2 0659. C&W tune; legal ID at 0700:15 "News, traffic, weather, and great country music all day" (spoken); then sung "650 AM WSM Nashville," followed by headlines from middle Tennessee; CBS news update was next at 0702. Good over QRM. A 1000-miler for the NRC contest. **(JW-CO)** (Congratulations, John, and best of luck to all of this year's participants! **Ed.-WI)**
- 740 KBRT CA Avalon. 10/23 2114. News about California wildfires; the ID "KBRT 740, owned by Kiertron Broadcasting Company" sounded like a sign-off but may have been just a switch to night power; it was gone after that. **(FO-OK)**
- 750 KOAL UT Price. 10/18 2050. Emery Spartans HSFB game in 2nd quarter, ads supporting Spartans sports, back to game with announcer mentioning *Salt Lake Tribune* article. Fair; unID underneath with classic country (KHWG NV?), QRM from KCBS 740. **(DP-CA)**
- 770 KCBC CA Riverbank. 10/18 2046. Noted running HD carrier spreading from 760 to 780. **(DP-CA)**
- 770 KCBC CA Riverbank. 10/19 1859. Male with ID "This is AM 7-70 KCBC Riverbank-Manteca, KCBC-HD and on the web at...," into "Paul McGwire Show" with guest Tim LaHaye. Heard in Mountain View. Good. **(DP-CA1)**
- 780 KKOH NV Reno. 11/5 1935. Program note "right here on NewsTalk 780 KOH." Fair under WBBM. **(JW-CO)**
- 790 KFYO TX Lubbock. 11/7 0752. Weather on "Lubbock's official weather station 790 KFYO." Fair. **(JW-CO)**
- 820 WOSU OH Columbus. 11/3 1630. "The BBC is coming up next on WOSU 8-20 AM Columbus. Streaming on the web at wosu.org." Excellent signal with light QRM and QRN. New. **(WW-MO)**
- 830 KFLT AZ Tucson. 11/6 1928. Family Life Radio ID and then into religious music. On top of frequency for a while. **(FO-OK)**
- 910 KNEW CA Oakland. 10/18. Noted running HD carrier at 0945, a quarter-hour before sunrise, and also evenings. Also noted in passing on 10/20 1220 while in Redwood Valley, fair with "Garden Compass Show" (formerly "West Coast Garden Show"); HD not noticed on that occasion. **(DP-CA)**
- 930 WKY OK Oklahoma City. 10/31 2300. "Homer the Sports Animal. This is the new stuff, 9-30 WKY Oklahoma City." 27th edition of NRC AM Log shows a SS Mexican

format, hence "the new stuff" in its promo. Good signal, light interference from WRVC. New. **(WW-MO)** (The format change was made in June, and is reflected in the 28th Log. **Ed.-WI**)

- 930 WRVC WV **Huntington. 11/1 0000.** "ESPN radio and 9-30 WRVC Huntington- Ashland-Ironton." Moderate to good signal with moderate QRM from WKY, and low QRN. New. **(WW-MO)**
- 930 KWOC MO **Poplar Bluff. 11/1 1900.** ID on ToH and then into ABC news. **(FO-OK)**
- 940 KIXZ TX **Amarillo. 11/1 0023.** "This is NewsRadio 9-40 KIXZ, it's 11:23" and 37 minutes later with official station ID at ToH. Excellent signal and little QRM with no noticeable QRN. New. **(WW-MO)**
- 960 KKGN CA **Oakland. 10/18.** Noted running HD carrier at 0945, a quarter-hour before sunrise, and also evenings. **(DP-CA)**
- 960 CFAC AB **Calgary. 10/22 0255.** Ads, ESPN promos; ID "This is CFAC AM 9-60 Calgary, the Fan"; back to ESPN SportsCenter. Poor, over/under local KKGN. **(DP-CA)**
- 960 KKNT AZ **Phoenix. 10/27 2115.** Call ID and website (along with traffic info). Extremely weak. No IBOC signal from KFWB 980. First time. **(RA-CA1)**
- 960 WERC AL **Birmingham. 11/4 0800.** "NewsRadio 9-60 WERC Birmingham with news updates around the clock." ID followed by the "Weekend Magazine" show with female host. A good signal and light QRM/QRN for about 30 minutes. New. **(WW-MO)**
- 960 KTLF MN **Little Falls. 11/4 2304.** "Davy, Davy Crockett, king of the wild frontier." and a brief memory from my childhood, followed by "AM 9-60 KTLF Little Falls." Afterwards into "Knee Deep in Blue Grass" music program with female host. Station cat must have been pawing at the dials on the transmitter. No way with 38 watts, more like daytime and 5,000 watts. Excellent signal (S9!), with little to no QRM and minor static. All by itself and sounding like a local at times. Reception faded to an S1-S3 signal for about 30 minutes then BOOMED in again at ToH with and S9 signal again. (Hmmm.) New. **(WW-MO)**
- 970 KBUL MT **Billings. 11/7 0811.** Briefly good over QRM with traffic, weather, and "News-Radio 970 KBUL" ID. **(JW-CO)**
- 1000 KOMO WA **Seattle. 10/18 0947.** Ad, man saying "Como One-thousand newstime is 6:47...." Fair; KIQI 1010 QRM. **(DP-CA)**
- 1030 KTWO WY **Casper. 10/27 0100.** Came out of nowhere in QRM jumble with call ID. Unknown SS station dominated. **(RA-CA)**
- 1050 KTCT CA **San Mateo. 10/18.** Noted running HD carrier at 0945, a quarter-hour before sunrise, and also evenings. **(DP-CA)**
- 1050 CKSB MB **Winnipeg. 11/6 0759.** French announcements to ToH, then ID as "CKSB Manitoba" and news ("Le Radio Journal de Radio Canada"); rough in QRM. The 'SB' suffix stands for Saint Boniface, the former city of license. **(JW-CO)** (The FCC database is famous for having outdated material in its foreign stations listings. According to the FCC, Saint Boniface still *is* the city of license for this station. **Ed.-WI**)
- 1070 KNX CA **Los Angeles. 10/21 0404.** Noted running HD carrier, with splatter on 1060 and 1080 ruining reception somewhat of KFXX 1080. **(DP-CA3)**
- 1080 KFXX OR **Portland. 10/21 0418.** "No on Measure 49" political ad by Oregon Family Farmers PAC, ad for Warren Miller sports movie sponsored by ? Sports, slogan "Sportsradio 10-80 the Fan," promo for in-house show "Primetime"; back to ESPN Radio. Fair, HD QRM from KNX 1070. **(DP-CA3)**
- 1080 KSCO CA **Santa Cruz. 10/22 1617.** Man discussing flood control in Santa Cruz County. Heard that this station is on the selling block. Heard in Fairfield. Good. **(DP-CA1)**
- 1090 WCRA IL **Effingham. 10/23 2045.** ID as "Newstalk WCRA" and then it was gone. **(FO-OK)**
- 1110 KBND OR **Bend. 10/21 0357.** Ads for Assured Mold Inspectors and Core Sports Wellness Spinal Conditioning Center, ID "...KBND, a Combined Communications station," jingle; Fox News Radio with Bill Vitka (echoey with KFAB NE way under), into Fox News Entertainment Report on both stations instead of ad (as heard on KPNW next door on 1120). Poor to very poor; over/under KDIS in null. **(DP-CA3)**
- 1110 KLIB CA **Roseville. 10/22 1755.** Vietnamese noted in passing with Vietnamese love

songs; ID missed. Heard in Vacaville. Good; QRM from KFAX 1100. **(DP-CA1)**

- 1140 KHTK CA Sacramento. 10/22 1220. Noted running HD carrier, spreading from 1130 to 1150, while in San Mateo. However CKWX 1130 and KTLK 1150 were still audible at night. **(DP-CA1)**
- 1150 KTLK CA Los Angeles. 10/23 0140. Woman with live call-in regarding the Santa Ana winds-caused blazes throughout Southern California. At 0206 switched back to regularly-scheduled Rachel Maddow. Fair to good. **(DP-CA)**
- 1170 KLOK CA San Jose. 10/22 1220. Noted running HD carrier, spreading from 1160 to 1180, while in San Mateo. However HD was not noted at night, leaving KSL 1160 audible. **(DP-CA)**
- 1190 KEX OR Portland. 10/21 0356. Noted running HD carrier, with splatter on 1180 and 1200 during "Coast to Coast AM with Ian Punnett," which was seven seconds behind KPNW1120 and others. **(DP-CA3)**
- 1240 KASL WY Newcastle. 10/23 0105. Ending weather. "Thanks for listening to Outlaw Country, AM 1240 KASL." **(WH-CO)**
- 1240 KCCR SD Pierre. 10/23 0600. Ending string of spots. "KCCR Pierre, Capitol Radio for Central South Dakota" to CBS news. **(WH-CO)**
- 1250 KLLK CA Willits. 10/20. Heard / / 1400 KUKI; see 1400 below. **(DP-CA2)**
- 1250 KIKC MT Forsyth. 10/23 1959. Brief ID "KIKC Forsyth" under KBRF. **(WH-CO)**
- 1250 KBRF MN Fergus Falls. 10/23 2000. "Good Neighbor Radio, AM 1250 KBRF Fergus Falls" to CNN news. **(WH-CO)**
- 1250 KKHK KS Kansas City. 10/23 2202. Out of SS music. "KKHK 1250 Kansas City, Kansas" in EE; "La Super Equis" slogans. **(WH-CO)**
- 1250 KZDC TX San Antonio. 10/23 2300. Out of SS Music. "Este es La Lupe Viejitas Favoritas 1250 AM KZDC San Antonio. 1250 AM Viejitas Favoritas." Taped the needed call change. Thanks to John Wilkins for the tip. **(WH-CO)**
- 1250 KNEU UT Roosevelt. 10/24 0900. Legal ID to ABC news. **(WH-CO)**
- 1270 KIML WY Gillette. 10/24 2100. "NewsTalk 1270 KIML Gillette" to Fox news. **(WH-CO)**
- 1270 KTFI ID Twin Falls. 10/25 0000. Promo for midday report "...on Supertalk 1270 KTFI" to CBS news. **(WH-CO)**
- 1330 KGAK NM Gallup. 11/2 2054. SSB in Navajo and then in EE at kickoff of high school football game between Newcomb Skyhawks and Wingate Bears. **(FO-OK)**
- 1340 KEWE CA Oroville. 10/22 1758. Promo for Chico High School Panthers and other local football teams on "Sports Fan 1-Oh-1-7 and 13-40 ESPN Radio," contest promo, ID "Your local sports leader, Sports Fan 1-Oh-1-7 KRER-FM and KEWE Oroville, ESPN Radio"; into ESPN Radio SportsCenter / / KCTC-1320. Heard in Vacaville. Fair to poor; QRM from KSRO 1350. **(DP-CA1)**
- 1350 KABQ NM Albuquerque. 11/2 2024. "Air America Radio" with Randi Rhodes show; ad for Turtleback Mountain Resort at 2033. **(FO-OK)**
- 1360 KNGN NE McCook. 10/22 0700. Full-data sign on by a female over religious music. Long time no hear for this one and taped for my collection. **(WH-CO)**
- 1370 KJCE TX Rollingwood. 10/18 0804. "KJCE Rollingwood-Austin, Talkradio 1370." Blasting in at power / pattern change. **(WH-CO)**
- 1400 KUKI CA Ukiah. 10/20 1457. Oompah and other tuba music; shouted ID in EE/SS "KUKI Ukiah, KLLK Willits, KDAC Fort Bragg. Esta es la Machina Musicale"; into romantica music. KUKI excellent, KLLK good, KDAC inaudible. **(DP-CA2)**
- 1440 KMED OR Medford. 10/23 1010. Call ID with a talk show host. Fading fast. **(RA-CA2)**
- 1460 KUTI WA Yakima. 11/5 0830. Spotty in the pileup with C&W music, "Yesterday's Country" slogan and call IDs, including a mention of kuti.com. **(JW-CO)**
- 1540 KMPC CA Los Angeles. 10/21 0355. Korean noted in passing with "moksanim" (reverend) with service, mention of "Hananim" (God). Poor to good; SS station way underneath; deep fades. Don't confuse this with KREA HI on 1540, hi. **(DP-CA3)**
- 1580 KMIK AZ Tempe. 11/2 1949. Radio Disney ID at 1953 and then call letter ID at 2001. **(FO-OK)**
- 1590 KLIV CA San Jose. 10/21 0352. Male announcer with "KLIV Community Calendar." Poor; over / under SS station (not KKZZ CA). **(DP-CA3)**
- 1600 KRKE NM Albuquerque. 10/23 1938. Oldies and then ad for Country Casuals in Albuquerque; traffic report for I-25 and I-40. **(FO-OK)**

1690 KFSG CA Roseville. 10/22 1535. Vietnamese or Khmer noted in passing with man and woman talking, ads for businesses on Stockton Drive in Yuba City, Thunder Valley Casino (huh?), American Furniture Gallery in Rancho Cordoba, news items with AoL Instant Message sounds throughout. Heard in Fairfield. Good. (DP-CA1)

TIS, HAR, Etc.

840 KNNT676t CA Sunnyvale. 10/19 1902. Man saying over and over "This is a test of CalTrans Highway Advisory Radio." At level with KMPH. Heard in Mountain View. (DP-CA1)

1181 UNID Readers will recall that we have had a couple of reports recently about the "mystery signal" on 1181 kHz (see "TIS, HAR, Etc." section of DDXD-W #'s 75-1 and 2). Glenn Hauser posted the following on the NRC and IRCA (and other) lists: "Checking a few things tonight, I don't hear the 1181 carrier at (2345 ELT 11/4 Ed.-WI); I think it was also missing a night or two before. Is anyone hearing it at all any more? Will it forever remain an unsolved mystery as to exact location?" So far the only responses that I have seen to Glenn's question (including an 11/6 one by our own Dan Sheedy) have agreed that this signal is not being heard. If you are hearing it, please let us know. (Ed.-WI)

1230 ???? CA Pleasant Hill (near). 10/22. Noted on a sign on I-680 freeway southbound in Pleasant Hill to tune to 1230 AM for road advisories. Nothing there except the usual KWG with Catholic programming. (DP-CA1)

DDXD-East

REPORTERS

BC-NH Bruce Conti, Nashua - SDR IQ, WR-CMC-30, MWDX-5, 50 x 75-ft SuperLoop antennas east with remote variable termination and south 1150-Ω terminated.

HF-MI Harold Frodge, Midland - Drake R8B + 215' center-fed RW, 85' end-fed RW, 125' bow-tie

HJH-PA Harry Hayes, Wilkes-Barre - Grundig S350, Kiwa Pocket Loop

MKB-ON Mike Brooker, Toronto - Grundig YB-400PE, Panasonic RF-2200

UNIDs

1410 - 11/6 0026 - On/off tone cycle, on about 5 sec., off about 2 sec. under ESPN, WING. (HF-MI)

1460 - 11/2 1900 - ID as "AM-1360 Cleveland, Ashtabula..." and some other Northeastern Ohio towns. (HJH-PA)

LOGGINGS

550 WGR NY Buffalo - 11/4 2000 - Heard partial multi-station ID, "...92.1 WDLA-FM Walton," into postgame sports commentary; through CHLN, YVKE, and unIDs. (BC-NH)

570 WNAX SD Yankton - 11/4 2230 - ID at this time, "The Voice of the Midwest, we are 570 WNAX." Good at times over WKBN which was carrying the same talk show and producing an echo chamber effect. Cuban interference. New. (HJH-PA)

630 WMAL DC Washington - 11/8 0559 - Fair in WPRO null; "WMAL news time 5:59." (BC-NH)

640 WFNC NC Fayetteville - 11/8 0558 - Good; "Fayetteville's talking about WFNC and Savage, weekdays at eight..." into jingle and ID, "News/Talk 640 WFNC Fayetteville, a Cumulus Media station," and CBS news. (BC-NH)

670 WIEZ PA Lewistown - 11/7 1700 - Fair, over R. Rebelde Cuba; "You're listening to the information station, WIEZ Lewistown, Huntingdon," into ABC news. (BC-NH)

730 WJTO ME Bath - 11/4 2100 - Fair in CKAC null; "WJTO Bath... Cape Ann, Cape Cod, and western Nova Scotia," into beautiful music. (BC-NH)

850 KOA CO Denver - 11/4 2145-2210 - Local talk show w/discussion about how the Christmas holiday is celebrated locally. Very strong after 2200 at which time a national talk show came on. ID as "850 Newsradio KOA." Moderate digital

buzz from WHAS. (HJH-PA)

- 920 CKNX ON **Wingham** - 11/5 1900 - Fair; "This is your information leader in midwestern Ontario, AM 920 CKNX..." (BC-NH)
- 940 WINZ FL **Miami** - 11/5 1804 - Good in CINW null; Weather Channel forecast for south Florida, "940 Winz" ID, and traffic report for I-95. (BC-NH)
- WNRG VA **Grundy** - 11/5 1900 - Fair in CINW null; "...Solid Gospel, WNRG, 940 on the AM dial, Grundy, Virginia." (BC-NH)
- 950 WXGI VA **Richmond** - 11/7 1721 - over WWJ/WIBX mix with ad for Virginia Farm Bureau insurance, slogan "ESPN Radio 950 in the Commonwealth" (i.e. Virginia), into talk about VA Tech football. (MKB-ON)
- 960 WERC AL **Birmingham** - 11/8 1802 - creaming WFIR and what's left of CFFX with news item about George Wallace's would-be assassin possibly being released from prison, "5:02 at news radio 960 WERC, time for traffic and weather together" into local traffic report. (MKB-ON)
- WFGL MA **Fitchburg** - 11/9 0600 - poked through almost GY-like mess with TOH ID by woman: "WFGL Fitchburg, a ministry of the Calvary Radio Network". (MKB-ON)
- WHAK MI **Rogers City** - 10/20 1924 - "94.1 and 100.7" IDs and C&W music; under/over CFFX. (BC-NH)
- CFFX ON **Kingston** - 10/20 1906 - Good; simulcasting CFFX-FM, "Lite 104.3, Kingston's light rock." (BC-NH)
- 970 WJMX SC **Florence** - 11/5 1900 - Fair; "...your home for news and information is News/Talk 970 WJMX AM Florence," into ABC news. New log! (BC-NH)
- 1070 WINA VA **Charlottesville** - 11/6 2030 - Fair, in mix of CHOK and tentative WFLI with CBA nulled out; special election coverage for central Virginia. (BC-NH)
- 1260 CKHJ NB **Fredericton** - 11/7 1900 - Good; weather, ID, "KHJ 1260 AM Fredericton, 95.1 FM New Maryland, 102.5 Oromocto, an Astral Media Radio Atlantic station, today's country KHJ," into Lions Club Radio Bingo. (BC-NH)
- 1270 CJCB NS **Sydney** - 11/7 1900 - Fair, over presumed CFGT; "...from CJCB ...more great country music," and an ad for a Sydney auto parts store. (BC-NH)
- 1300 WJFK MD **Baltimore** - 11/7 1900 - "...WJFK AM Baltimore, ESPN Radio 1300," over/under WAVZ "Southern Connecticut's sports leader, ESPN Radio 1300." (BC-NH)
- 1430 WFOB OH **Fostoria** - 11/6 0019 - Just caught ID mixing w/several mentioning Fostoria & NW Ohio. Presume they were one of the talk shows. Sports & CHKT-Toronto in Chinese also there. No IBOC. (HF-MI)
- 1570 WECU NC **Winterville** - 10/29 2324 - Up briefly with ID, "WECU-1570, Contemporary Gospel in Greenville." (HJH-PA)
- WISP PA **Doylestown** - 11/7 2200 - In jumble of signals; WISP ID with many locations including Philadelphia, "EWTN Newsbreak from the studios of Ave Maria Radio." (BC-NH)
- 1580 CKDO ON **Oshawa** - 11/5 1736 - "Oshawa's oldies CKDO". Fair peaks. No IBOC. (HF-MI)
- 1590 WAKR OH **Akron** - 11/5 1725 - Oldies; slogan "Akron's news authority, AM 15-90 WAKR". Mainly on top, but mixing w/ESPN & SS. No IBOC. (HF-MI)
- 1600 WWRL NY **New York** - 11/5 1645 - presumed with Randi Rhodes Show (Air America). Poor mixing w/Talk Radio 1600 WAAM Ann Arbor, NOS & SS. WWRL is the only 1600 east of the MS on Randi's web site. No IBOC. (HF-MI)

IRCA Mexican Log, 12th Edition (Winter 2007)

The IRCA MEXICAN LOG lists all AM stations in Mexico by frequency, including call letters, state, city, day/night power, slogans, schedule in UTC/GMT, formats, networks and notes. The call letter index gives call, frequency, city and state. The city index (listed by state, then city) includes frequency, call and day/night power. The transmitter site index (listed by state, then city) tabulates the latitude and longitude of transmitter sites. This is an indispensable reference for anyone who hears Mexican radio stations. Size is 8 1/2" x 11".

Prices: IRCA/NRC members - \$9.50; (US/Canada/Mexico/sea mail), \$12.00 (rest of the Americas/Europe airmail), \$12.50 (Australia/Japan/New Zealand airmail). Non-IRCA/NRC members - add \$2.00. Pay electronically with PayPal - add \$1 to the above price. Go to www.PayPal.com; then send your funds to phil_tekno@yahoo.com (Phil Bytheway).

International DX Digest

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Foreign DX Catches. All times are UTC

Some nice catches reported by Mark Connelly WA1ION taking advantage of the *RFspace SDR IQ* RF spectrum recording capability. The SDR IQ can record up to 190 kHz of the band for complete DX dissection at your leisure by playback on the computer with spectrum analyzer software. Mike Beu KD5DSQ is logging some nice transatlantic signals in the heart of Texas, Ray Moore continues to be our transpacific lookout, John Wilkins catches XEROK off guard, and Dale Park finds XX sports, while it's just the regulars for Ben Dangerfield. Excellent reports all around, beginning this week with Harold Frodge on the hunt for longwave broadcasts...

Transatlantic DX

- 162 **FRANCE** *France-Inter*, Allouis (47°10'N 02°12'E) NOV 6 0539-0547 - Man and woman with interviews. Announcement by woman at 0540, bumper and ad or promo. Program continued at 0545. All in French. Fair just above noise level. [Frodge-MI]
- 183 **GERMANY** *Europe 1*, Felsberg (49°17'N 6°41'E) NOV 6 0547-0601 - Commentary, possibly sports. Man and woman at 0553 with music - ads/promos? Took a dive at 0558 of course. All in French. Fair while up, better than 162 kHz. [Frodge-MI]
- 531 **SPAIN** *RNE5* synchros OCT 17 2225 - Parallel 567 (but not 684) with woman in Spanish, some echo present. [Connelly*R-MA]
- 549 **ALGERIA** *Chaîne 1*, Les Trembles (35°17'N 0°34'W) OCT 4 2335 - Arabic string and flute music; loud. [Connelly*R-MA]
- 549 **GERMANY** *Deutschlandfunk* synchros OCT 17 2227 - Woman in German; briefly over Algeria. [Connelly*R-MA]
- 558 **SPAIN** *RNE5* synchros NOV 5 0100 - Good; "Radio Nacional de España, Informativos," parallel 585 kHz. [Conti-NH]
- 567 **IRELAND** *RTÉ 1*, Tullamore (53°17'N 7°22'W) OCT 4 2338 - Talk about home improvement, then "True Love Ways" by Buddy Holly; good, over Spain. [Connelly*R-MA] OCT 12 2337 - "Graceland" by Paul Simon; good. [Connelly*B-MA] OCT 17 2225 - Talk about Scandinavian and other European countries; fair, slightly over Spain. 2312 country song, then male presenter mentioned local weather "clear overnight and cold with a chance of frost," followed by a blues/bluegrass-influenced song by the Dubliners and Rory Gallagher; to good peak. [Connelly*R-MA] NOV 5 0100 - Fair; fanfare and *Radio One* ID into news by a woman. [Conti-NH]
- 567 **SPAIN** *RNE5* synchros OCT 17 2224 - Parallel 531 with woman in Spanish; mixing with Ireland. [Connelly*R-MA]
- 576 **CANARY ISLANDS // SPAIN** *RNE5* synchros OCT 4 2350 - Parallel 684 with Elvis Presley version of "You Were Always on My Mind"; fair. [Connelly*R-MA]
- 585 **SPAIN** *RNE1* Madrid (40°28'N 3°52'W) OCT 4 2349 - Parallel 684 with man and woman in Spanish, then Elvis Presley version of "You Were Always on My Mind"; good. [Connelly*R-MA] NOV 5 0100 - Good as usual; "Radio Nacional de España, Informativos. Buenas noches..." [Conti-NH]
- 594 **MOROCCO** *RTM A*, Oujda (34°40'N 1°51'W) OCT 4 2337 - Parallel 612 with Arabic music, then talk by woman; poor to fair. OCT 17 2256 - Parallel 612 with female Arabic vocal and orchestra; good. [Connelly*R-MA]
- 594 **SAUDI ARABIA** *BSKSA* Duba NOV 5 0225 - Solid s9 pre-0300 sign-on open carrier. [Conti-NH]
- 603 **FRANCE** *France Info*, Lyon-Tramoyes (45°53'N 4°57'E) OCT 17 2256 - Woman in French; good, over Spain. [Connelly*R-MA]
- 603 **SPAIN** *RNE5* synchros OCT 4 2350 - Parallel 684 with Elvis Presley version of "You Were Always on My Mind"; fair. [Connelly*R-MA]
- 612 **MOROCCO** *RTM A*, Sebaa-Aioun (33°54'N 5°23'W) OCT 4 2340 - Shrieky female Arabic vocal and strings; loud. [Connelly*R-MA]
- 621 **CANARY ISLANDS // SPAIN** *RNE1* synchros, Santa Cruz de Tenerife et al. OCT 4 2349 - Parallel 684 with man and woman in Spanish, then Elvis Presley version of "You Were Always on My Mind"; good. OCT 17 2229 - Parallel 585 with talk, then "Call Me" by Blondie. [Connelly*R-MA]



- 639 **SPAIN** *RNE1* La Coruña et al. OCT 4 2350 - Parallel 684 with Elvis Presley song; fair to good. OCT 17 2229 - Parallel 684 with "Call Me" by Blondie; through CBN slop. [Connelly*R-MA]
- 648 **GAMBIA** *Gambia Radio Television*, Bonto OCT 17 2225 - African-accented man in English with phrases including "situation with respect to the community", "our national family", and "with respect to the constitution of this country"; tough with WFAN IBOC slop at times. [Connelly*R-MA]
- 648 unID OCT 4 2345 - Fast Arabic talk that was not parallel to 1521 Saudi. OCT 17 2300 - Arabic not parallel to 702 Saudi or 675 Libya. [Connelly*R-MA]
- 657 **SOUTH AFRICA** *Pulpit Radio*, Meyerton OCT 17 2226 - Very tentative: Most of the time Spain was dominating the channel, but English audio that sounded like "when we seek the heart of the nation" popped through while Spain faded briefly. Accent seemed US Southwestern, maybe a preacher. [Connelly*R-MA]
- 657 **SPAIN** *RNE5* Madrid (40°28'N 3°52'W) OCT 4 2335 - Parallel 684 with man and woman in Spanish; fair. OCT 17 2217 - Spanish talk parallel 747 but not to 684 at this time. [Connelly*R-MA] NOV 7 2200 - Fair; time pips, fanfare, "Radio Cinco, todo noticias." [Conti-NH]
- 666 **PORTUGAL** *RDP1* synchros OCT 4 2329 - Portuguese discussion, not parallel Azores at this time; to fair peak. OCT 4 2339 - Parallel 720 with electronic dance music; to fair peak. [Connelly*R-MA]
- 675 **LIBYA** *Libyan Jamahiriya*, Benghazi (32°54'N 20°04'E) OCT 4 2337 - Arabic music; fair. [Connelly*R-MA]
- 675 **NETHERLANDS** *Arrow Rock*, Lopik (52°01'N 5°03'E) OCT 4 2334 - Bruce Springsteen song; to fair peak. 2340 Bob Seger "The Fire Inside," then '80s dance-rock. OCT 17 2220 - Steely Dan "When Josie Comes Home"; fair over WRKO slop. [Connelly*R-MA]
- 684 **SPAIN** *RNE1* Sevilla (37°12'N 5°55'W) OCT 4 2328 - Radio Nacional de España ID; good. [Connelly*R-MA] OCT 22 0615 - Spanish news talk. Good to very good signal peaks. [Beu-TX]
- 693 **AZORES** *RDP Açores Antena 1*, Terceira (38°43'N 27°19'W) OCT 4 2334 - Parallel 837 with Police "Spirits in the Material World"; good, over UK. OCT 17 2300 - Pips, then into Portuguese news with slight reverb. [Connelly*R-MA]
- 693 **SPAIN** *RNE1* synchros OCT 4 2349 - Parallel 684 with Elvis Presley vocal; briefly over UK. [Connelly*R-MA]
- 693 **UNITED KINGDOM** *BBC Radio 5*, Droitwich et al. OCT 4 2331 - English interview, promo; briefly through Azores. OCT 17 2219 - Talk about economics, workers, skills; fair. [Connelly*R-MA] NOV 7 2258 - Telephone talk in English, slight echo; over unID music likely Azores, lost 2300 ID to a loud burst of 690 CINF splatter. [Conti-NH]
- 702 **FRANCE** *RMC* Col de la Madone (43°47'N 7°25'E) NOV 7 2159 - Good; a man and woman in French with Asian background music, 2200 time pips and CRI ID. 2259 a woman in French with station info, 2301 carrier off. [Conti-NH]
- 702 **SAUDI ARABIA** *BSKSA Radio 2*, Duba OCT 17 2300 - Pips, then man with several mentions of "al-Arabiya as-Saudiyah"; to fair peak. [Connelly*R-MA]
- 702 unIDs OCT 4 2333 - Arabic vocal with drumming; poor. OCT 17 2222 - Paul Simon "Kodachrome" briefly atop jumble. Unusual to hear pop music on this channel. [Connelly*R-MA] NOV 5 0200 - Fair; Koran, continued through top of the hour without ID. [Conti-NH]
- 711 **FRANCE** *France Info*, Rennes (47°51'N 1°30'W) OCT 17 2224 - Parallel 837 with woman in French; over W.Sahara growl. [Connelly*R-MA]
- 711.05 **WESTERN SAHARA** *RTM* Addakhla (23°42'N 15°56'W) OCT 4 2333 - Fast Arabic talk by man; good over growl. [Connelly*R-MA]
- 720 **CANARY ISLANDS** *RNE5* Finca España OCT 4 2330 - Parallel 585 with Spanish newstalk; over Portugal and Venezuela. OCT 17 2318 - Two men in Spanish parallel 855; slightly over others. [Connelly*R-MA]
- 720 **PORTUGAL** *RDP Antena 1* synchros OCT 4 2338 - Parallel 666 with avant garde jazz; over others. OCT 17 2224 - Parallel 666 with Portuguese interview. [Connelly*R-MA]
- 729 **SPAIN** *RNE1* synchros OCT 4 2328 - Talk parallel 684; in WJTO and CKAC slop. [Connelly*R-MA]
- 738 **SPAIN** *RNE1* Barcelona (41°23'N 2°12'E) OCT 4 2328 - Parallel 684 with Spanish talk; to good peak over CHCM slop. [Connelly*R-MA]
- 747 **CANARY ISLANDS** // **SPAIN** *RNE5* synchros OCT 4 2328 - Parallel 684 with talk mentioning "zapatas"; slightly under Netherlands. OCT 17 2218 - Spanish parallel 657 but not to 684. [Connelly*R-MA]
- 747 **NETHERLANDS** *Radio 5*, Flevoland (52°23'N 5°25'E) OCT 4 2329 - Dutch man and woman;

- mixed with Canaries-Spain. [Connelly*R-MA]
- 756 **GERMANY** *Deutschlandfunk*, Braunschweig & Ravensburg OCT 4 2305 - Parallel 1422 with jazz female vocal; good. OCT 17 2300 - Fanfare music, *Deutschlandfunk* ID, 3 short pips, longer pip, then news by man in German; fair to good. [Connelly*R-MA] NOV 3 0220 - Good; opera parallel 1422 kHz. [Conti-NH]
- 756 **SPAIN** *R.Euskadi*, Ganguren OCT 17 2219 - Uptempo romantic Spanish vocal; over Germany. [Connelly*R-MA]
- 765 **SWITZERLAND** *RSR Option Musique*, Sottens (46°39'N 6°44'E) OCT 4 2335 - Soft talk by man in French, then Euro-dance with synthesized vocal. OCT 17 2217 - Mark Cohn "Walking in Memphis," *Option Musique* jingle, then bluesy French male vocal; good. 2256 Beatles "Something"; good. 2318 Miriam Makeba "Pata Pata"; good. [Connelly*R-MA] OCT 24 0450 - Assumed with rock/pop music programming. Fair signal peaks. [Beu-TX]
- 774 **SPAIN** *RNE1* synchros OCT 4 2328 - Parallel 684 with Radio Nacional de España ID; to good peak. [Connelly*R-MA]
- 783 **MAURITANIA** *R.Mauritanie*, Nouakchott (18°07'N 15°57'W) OCT 4 2328 - Parallel 4845 with flute and drum music; good. OCT 17 2322 - Parallel 4845 with woman in Arabic, then guitar; to good peak. [Connelly*R-MA]
- 792 **FRANCE** *France Info*, Limoges (45°56'N 1°10'E) OCT 4 2330 - Parallel 837 with synthesizer-heavy Eurodisco / techno-dance music; under *SER* Spain. [Connelly*R-MA]
- 792 **SPAIN** *SER* Seville OCT 4 2329 - Fast Spanish talk by man; to good peak. [Connelly*R-MA]
- 801 **SPAIN** *RNE1* synchros OCT 4 2202 - Parallel 1107 with news and teletalk; mixed with unID that sounded like the German. 2328 parallel 684 with talk mentioning "zapatas"; poor to fair in VOWR/PJB slop. OCT 17 2320 - Parallel 855 with talk; to good peak. [Connelly*R-MA]
- 818.935 **MOROCCO** *RTM* Rabat OCT 4 2330 - Dramatic instrumentation (large string section, drums), Arabic vocal; over rumble from 819.0 Egypt which was in a fade at the time. [Connelly*R-MA]
- 819 **EGYPT** *ERTU* Batra (31°09'N 31°27'E) OCT 17 2218 - Arabic talk by man; splittable from Morocco which was about 65 Hz lower. [Connelly*R-MA]
- 837 **AZORES** *RDP 1*, Pico da Barrosa OCT 4 2334 - Parallel 693 with Police "Spirits in the Material World"; fair, over *COPE*. [Connelly*R-MA]
- 837 **CANARY ISLANDS // SPAIN** *COPE* synchros OCT 4 2328 - Fast Spanish talk; initially atop, then dumped on by France and Azores. [Connelly*R-MA]
- 837 **FRANCE** *France Info*, Nancy (48°53'N 6°14'E) OCT 4 2330 - Parallel 792 with Eurodisco instrumental music; mixed with *COPE* Canaries-Spain. OCT 17 2224 - Parallel 711 with French mixed with *COPE*. [Connelly*R-MA]
- 846 **ITALY** *Rai Radiodue*, Rome OCT 17 2323 - Italian talk; poor. Thanks to Rocco Cotroneo for help on this. [Connelly*R-MA]
- 855 **SPAIN** *RNE1* synchros OCT 4 2327 - Parallel 936 with emotional Springsteen-influenced pop Spanish vocal; to good peak. [Connelly*R-MA]
- 864 **EGYPT** *ERTU* Santah (30°45'N 31°08'E) OCT 17 2324 - Koranic male vocal; over France. [Connelly*R-MA]
- 864 **FRANCE** *France Bleu*, Villebon-sur-Yvette (48°41'N 2°14'E) OCT 4 2327 - Female French pop-rock vocal; good. OCT 17 2214 - "Let it Be" by the Beatles, then *R.Bleu* jingle; good. [Connelly*R-MA]
- 873 **SPAIN** *SER* synchros OCT 4 2327 - Spanish talk about several countries; to good peak. [Connelly*R-MA]
- 882 **CANARY ISLANDS // SPAIN** *COPE* synchros OCT 4 2324 - Parallel 999 with Spanish teletalk about New York and economic issues; fair over UK. [Connelly*R-MA]
- 882 **UNITED KINGDOM** *BBC R.Wales*, Washford (51°10'N 3°21'W) OCT 4 2327 - Michael Jackson song; now a bit over *COPE*. [Connelly*R-MA] OCT 12 2331 - "It's Getting Better" by Mama Cass, then man and woman in English; good. [Connelly*B-MA]
- 890.97 **ALGERIA** *Chaîne 1*, Algiers (36°40'N 3°09'E) OCT 4 2323 - Male Arabic vocal with folk guitar; good. [Connelly*R-MA]
- 909 **UNITED KINGDOM** *BBC Radio 5 Live* synchros OCT 4 2326 - Panel discussion about school discipline, problems with cigarettes, drugs, and security; to good peak. [Connelly*R-MA]
- 936 **SPAIN** *RNE5* synchros OCT 4 2327 - Parallel 855 with Spanish rock male vocal; momentarily over jumble. [Connelly*R-MA]
- 945 **FRANCE** *France Info*, Toulouse (43°21'N 1°20'E) OCT 4 2321 - Woman in French; fair. [Connelly*R-MA]
- 954 **SPAIN** *Onda Cero*, Madrid OCT 4 2320 - Spanish teletalk; good. [Connelly*R-MA]

- 963 **PORTUGAL** *R.Renascença*, Seixal (38°38'N 9°05'W) OCT 4 2326 - Man and woman in Portuguese; poor, slopped by 970 WZAN. [Connelly*R-MA]
- 963 **SPAIN** *R.Euskadi*, Vitoria OCT 17 2247 - Spanish teletalk; momentarily dominant. Portugal was atop earlier. [Connelly*R-MA]
- 972 **GERMANY** *NDR Info*, Hamburg (53°31'N 10°07'E) OCT 17 2247 - Man in German; briefly getting through horrendous WZAN slop. [Connelly*R-MA]
- 981 **ALGERIA** *RTVA Chaîne 2*, Algiers (36°40'N 3°09'E) OCT 17 2246 - Probably this with French talk interwoven with dramatic piano music. [Connelly*R-MA]
- 990 **SPAIN** *SER* synchros OCT 4 2327 - Parallel 873 with fast Spanish talk by man; under CBY. [Connelly*R-MA]
- 999 **MOLDOVA** *Voice of Russia*, Grigoriopol, Maiac (47°14'N 29°24'E) OCT 17 2208 - Slavic talk by man, then female folk vocal; briefly over Spain. OCT 17 2245 - Romantic Slavic female vocal; dominant. [Connelly*R-MA]
- 999 **SAUDI ARABIA** *BSKSA R.Quran*, Tabuk OCT 14 2327 - Parallel 1512 with Koran; over Spain. [Connelly*B-MA]
- 999 **SPAIN** *COPE* Madrid (40°28'N 3°52'W) OCT 4 2324 - Parallel 882 with Spanish teletalk about New York and economic issues; loud. [Connelly*R-MA]
- 1008 **CANARY ISLANDS** *Punto Radio*, Las Palmas OCT 17 2214 - Non-SER Spanish talk; over mellow music station that was probably Netherlands. [Connelly*R-MA]
- 1053 **MOROCCO** *RTM A*, Tanger OCT 17 2146 - A cappella male chant, SAH about 7 Hz with co-channel *TalkSport* UK. [Connelly*R-MA]
- 1053 **UNITED KINGDOM** *TalkSport* synchros OCT 4 2247 - Parallel 1089 with talk that mentioned "members of the armed forces and members of the police"; barely over Libya growl. 2259 advert, "A Jaguar could be well within your reach," then "Hi, it's Sean Nichol in for Ken Grove tonight on *TalkSport*."; good. OCT 17 2152 - Parallel 1089, Jamaican-accented woman on phone and man in the studio, commenting on Dr. James Watson controversy, who said, "There is no doubt that there are some highly intelligent African people."; fair to good. [Connelly*R-MA]
- 1062 **ITALY** *Rai Radiouno* synchros OCT 5 0004 - Italian talk (news); fair. OCT 17 2149 - Italian talk by man with inserted bits of electronic music; fair. [Connelly*R-MA]
- 1062 **TURKEY** *TRT Diyarbakir* (37°49'N 40°19'E) OCT 4 2248 - Mideast female vocal. [Connelly*R-MA]
- 1080 **SPAIN** *SER* synchros OCT 17 2147 - Parallel 1116 with man and woman in Spanish; sometimes over WTIC. [Connelly*R-MA]
- 1080 unID OCT 17 2243 - Arabic female vocal; clanking around behind WTIC and Spain. Morocco suspected, though others also possible. [Connelly*R-MA]
- 1089 **UNITED KINGDOM** *TalkSport* synchros OCT 4 2243 - Presenter, "Tonight we're talking politics. Phone 08717, double 2, double 3, double 4. Text me at 1089 or e-mail me at the website *talksport.net*."; good. OCT 17 2149 - Advert for *TalkSport* pre-paid debit card, then presenter spoke with Mike in Portsmouth; good, some echo at times. 2243 advert, phone number 08707345156, then talk about racism; to good peak. [Connelly*R-MA] OCT 23 0557 - News talk in the Queen's English. Fair signal. [Beu-TX]
- 1098 **SPAIN** *RNE5* synchros OCT 4 2247 - Parallel 1107 with echoey Spanish talk by woman, into segment of "Help" by the Beatles. OCT 17 2148 - Parallel 1107 with talk; fair to good, but echoey. [Connelly*R-MA]
- 1098 unID OCT 17 2243 - Bits of UK-accented English talk; way under Spain. [Connelly*R-MA]
- 1107 **SPAIN** *RNE5* synchros OCT 4 2202 - Parallel 801, news and teletalk with 1107.13 growl. OCT 17 2148 - Parallel 1098 with talk by woman; strong but with bad growl. [Connelly*R-MA]
- 1116 **SPAIN** *SER* synchros OCT 4 2249 - Parallel 1179 with teletalk; fair. OCT 17 2147 - Parallel 1080 with man and woman in Spanish; fair to good. [Connelly*R-MA]
- 1125 **SPAIN** *RNE5* synchros OCT 4 2247 - Parallel 1107 with Spanish talk by woman, into segment of "Help" by the Beatles; fair. OCT 17 2149 - Parallel 1107 with woman in Spanish; over others. [Connelly*R-MA]
- 1125 unID OCT 17 2152 - Somebody playing song "I'm Your Lady and You Are My Man"; briefly blasting over Spain. Was not Croatia (not parallel 1134), so likely Madeira instead. [Connelly*R-MA]
- 1134 **CROATIA** *Glas Hrvatske*, Zadar (44°06'N 15°15'E) OCT 4 2152 - Parallel 6165 with romantic vocal. 2222 English-language news with topics including North Korea, Iraq, and the children's healthcare bill in the US; slightly over Spain. 2244 in Spanish: "escucha la emisión croaciana en español"; good, over Spain. OCT 17 2340 - Rock music, then fanfare music and Hrvatski

mention; huge. [Connelly*R-MA]

- 1134 **SPAIN** *COPE* synchros OCT 4 2222 - Spanish talk; mixed with Croatia. OCT 17 2146 - Spanish; under the Croatian powerhouse. [Connelly*R-MA]
- 1143 **SPAIN** *COPE* synchros OCT 4 2244 - Spanish talk parallel 1215 kHz. OCT 17 2154 - Parallel 1224 with discussion; fair. [Connelly*R-MA]
- 1152 **SPAIN** *RNE5* synchros OCT 4 2247 - Parallel 1107 with Spanish talk by woman, into segment of "Help" by the Beatles; good. OCT 17 2153 - Parallel 1098 with echoey talk by woman. [Connelly*R-MA]
- 1161 **EGYPT** *Mid-Delta Radio*, Tanta OCT 5 0002 - Woman in Arabic; briefly over Spain. [Connelly*R-MA]
- 1161 **SPAIN** *Euskadi Irratia*, San Sebastián OCT 4 2249 - Telco-quality audio on Spanish talk by man; poor with WSKW slop. OCT 17 2340 - Talk parallel 1197; 1160 Bermuda was main interference at the time. [Connelly*R-MA]
- 1170 **UNITED ARAB EMIRATES** *R.Sawa*, Al Dhabiya (24°11'N 54°14'E) OCT 4 2244 - Female Arabic vocal with tabla-type drumming and some rapping by a man, then "Radio Sawa" ID by woman; loud. OCT 17 2341 - Rhythmic Mideast female vocal; to good peak, generally over WHAM IBOC. [Connelly*R-MA]
- 1179 **CANARY ISLANDS // SPAIN** *SER* synchros OCT 4 2249 - Parallel 1116 with teletalk; good, over unID music station. [Connelly*R-MA]
- 1179 **SWEDEN** *R.Sweden International*, Sölvesborg (55°59'N 14°40'E) OCT 17 2148 - English discussion of charity work in India; good. [Connelly*R-MA]
- 1188 **MOROCCO** *RTM B*, Casablanca OCT 4 2225 - Pop Arabic music (man with guitar accompaniment) seemed parallel 1044. [Connelly*R-MA]
- 1197 **SPAIN** *Euskadi Irratia*, Vitoria OCT 4 2251 - Spanish talk; poor to fair over others. OCT 17 2149 - Spanish talk; poor. 2340 parallel 1161 with soft-voiced Spanish talk by woman; fair. [Connelly*R-MA]
- 1197 **UNITED KINGDOM** *Virgin Radio* synchros OCT 17 2337 - Parallel 1215 with Coldplay song; slightly over Spain. [Connelly*R-MA]
- 1197 unID OCT 4 2246 - Southern African vocal popped atop the mess, Lesotho suspected. [Connelly*R-MA]
- 1206 **FRANCE** *France Info*, Bordeaux (44°57'N 0°11'W) OCT 4 2151 - Parallel 1377 with woman in French; good. 2249 talk about a great comedian; very good. OCT 17 2147 - Talk about conference in Paris; excellent. 2342 jazz parallel 1242; excellent. [Connelly*R-MA] OCT 22 0540 - French news talk. Fair to good signal peaks. [Beu-TX]
- 1214.79 **ALBANIA** *Fllakë* OCT 4 2134 - Chinese-sounding talk. OCT 17 2149 - Oriental-language talk by woman, then mellow female vocal; briefly pushing 1215 UK aside. [Connelly*R-MA]
- 1215 **KALININGRAD** *Voice of Russia*, Bolshakovo OCT 17 2241 - Slavic talk; rolling over UK and Spain. MP3 clip ID'ed by Mauno Ritola as being this station in Russian. [Connelly*R-MA]
- 1215 **SPAIN** *COPE* synchros OCT 4 2244 - Parallel 1143 with fast echoey Spanish talk; dominant for a while. [Connelly*R-MA]
- 1215 **UNITED KINGDOM** *Virgin Radio* synchros OCT 4 2229 - Trivia quiz, mostly about space exploration; loud. 2246 English talk, then "Twist and Shout" by the Beatles; coming up over Spain. OCT 17 2147 - "Nintendo are looking for Britain's brainiest family", contest reward is that kids win money for university education; excellent, over Spain and low growl from 1214.8 Albania. [Connelly*R-MA] OCT 25 0348 - Rock music including song by U2. Good signal peak. [Beu-TX]
- 1224 **SPAIN** *COPE* synchros OCT 4 2244 - Parallel 1143 and 1215 with man in Spanish; poor. [Connelly*R-MA]
- 1224 unIDs OCT 17 2147 - Eastern-European sounding talk by woman, dramatic music; briefly over Spain. I'm leaning towards Bulgaria on this one. OCT 17 2243 - Maybe Netherlands with Dutch-sounding talk by man, then music; briefly over Spain and others. [Connelly*R-MA]
- 1242 **FRANCE** *France Info*, Marseille (43°16'N 5°18'E) OCT 17 2342 - Parallel 1206 with jazz; good. [Connelly*R-MA]
- 1251 **LIBYA** *Libyan Jamahiriya*, Tripoli (32°50'N 13°00'E) OCT 4 2302 - Man in Arabic talking over military band music, fast SAH present. OCT 17 2338 - Man in Arabic at low modulation level on big carrier. [Connelly*R-MA]
- 1269 **GERMANY** *Deutschlandfunk*, Neumünster (54°03'N 9°51'E) OCT 17 2156 - Man in German; in WTSN and CJCB slop. [Connelly*R-MA] NOV 8 0120 - Good; classical music parallel a much weaker 1422 kHz signal. [Conti-NH]
- 1287 **SPAIN** *SER* synchros OCT 4 2302 - Excited Spanish talk; fair. OCT 17 2337 - Teletalk with

woman, then "You Sexy Thing" by Hot Chocolate from 1975; good, parallel to other SER's. [Connelly*R-MA]

- 1296 **SPAIN** *COPE Valencia* OCT 4 2359 - Parallel 837 with jazz, then Spanish talk. OCT 17 2240 - Spanish talk mentioning roads; to good peak. [Connelly*R-MA]
- 1296 **UNITED KINGDOM** *Radio XL, Langley Mill (52°33'N 1°46'W)* OCT 4 2307 - Pop Indian male vocal; good. OCT 17 2239 - Indian music; under Spain. [Connelly*R-MA] NOV 8 0129 - Fair; pop Indian vocal, announcement and *Radio XL* ID in English, and more Indian music. No sign of het from off-frequency *COPE* Spain; back on channel or off the air? [Conti-NH]
- 1305 **SPAIN** *RNE5* synchros OCT 4 2304 - Parallel 1359 with world news mentioning Venezuela; fair over unknown-origin IBOC. [Connelly*R-MA]
- 1314 **SPAIN** *RNE5* synchros OCT 4 2303 - Parallel 1305 with fast Spanish newstalk by man. OCT 17 2239 - Talk parallel 1305; poor, over 1 kHz test tone (or het from an African still on 1313?). [Connelly*R-MA] NOV 9 2230 - Talk through the bottom of the hour parallel 1305 kHz, no sign of het at my inland locale. [Conti-NH]
- 1323 **GERMANY** *Voice of Russia, Wachenbrunn (50°29'N 10°30'E)* NOV 9 2200 - Presumed; woman in what sounded like Russian, top of the hour ID lost in 1320 WDER splatter. [Conti-NH]
- 1332 **ROMANIA** *România Actualități, Galati (45°25'N 27°54'E)* OCT 4 2301 - Man with Romanian talk (almost a bit Portuguese sounding). 2307 plaintive gypsy ballad; fair. OCT 17 2157 - Romanian teletalk; poor in WRCA slop. [Connelly*R-MA]
- 1341 **HUNGARY** *Magyar Katolikus Radio* synchros OCT 4 2307 - Eastern European language religious talk; over BBC for a while. OCT 18 0028 - Mellow music, eastern Euro talk mixing with BBC. [Connelly*R-MA]
- 1341 **NORTHERN IRELAND** *BBC Radio Ulster, Lisnagarvey (54°30'N 6°04'W)* OCT 4 2301 - News by woman, report of a road accident: a collision between a car and a lorry; fair. [Connelly*R-MA] OCT 12 2345 - Classical music; to good peak over slight 1340 and 1339.4 hets. [Connelly*B-MA] OCT 17 2348 - Good with a woman talking about a "band from across the Atlantic." OCT 18 0028-0031 - Interview with US-accented man about politics and education, then "It's just after half past one ...DAB digital radio, digital TV, downloads, and online, this is Five Live." News followed. Good strength, slightly over Hungary. [Connelly*R-MA]
- 1359 **SPAIN** *RNE Arganda del Rey* OCT 4 2148 - Spanish talk; fair. 2303 talk about Alemania (Germany); good. [Connelly*R-MA] NOV 9 2230 - Good; man and woman in Spanish. [Conti-NH]
- 1368 **ISLE OF MAN** *Manx Radio, Douglas* OCT 18 0004 - "You Learn" by Alanis Morissette. 0035 advert for "Formula Fast Fit", a car repair garage; phone number given as 678380. Google search confirms this to be located in Isle of Man. [Connelly*R-MA]
- 1377 **FRANCE** *France Info, Lille (50°31'N 2°59'E)* OCT 4 2147 - Huge with French talk parallel 1557. Something else way under. 2301 news; good. OCT 17 2156 - mention of chairs manufactured with Moroccan leather; loud, equal to adjacent local WMYF! [Connelly*R-MA] OCT 23 0517 - French news talk. Good signal peak. [Beu-TX]
- 1395 **NETHERLANDS** *The Big L, Trintelhaven (52°38'N 5°25'E)* OCT 4 2203 - "Piece of My Heart" by Janis Joplin, then British DJ; good. 2306 "Ballroom Blitz" by Sweet. 2356 Temptations "Ball of Confusion"; good. OCT 17 2345 - "Girls Talk" by Dave Edmunds; fair through slop. OCT 18 0032 - Electric Light Orchestra's '70s hit "All Over the World"; good. [Connelly*R-MA]
- 1404 **FRANCE** *France Info* synchros OCT 4 2303 - Parallel 1377 with woman in French; poor. 2356 parallel 1557 with lush orchestral music; fair. OCT 17 2352 - Parallel 1377 with orchestral version of the theme from "Gone With the Wind"; sometimes over WVAE slop. [Connelly*R-MA]
- 1413 **SPAIN** *RNE5* synchros OCT 17 2233 - Man and woman in Spanish; through IBOC crud from 1400 WVAE. [Connelly*R-MA]
- 1422 **ALGERIA** *RTA Algiers (36°40'N 3°09'E)* OCT 4 2146 - French talk. 2301 man in French; good. OCT 17 2156 - North African string music, female vocal; fair. [Connelly*R-MA] NOV 9 2250 - Good; Middle Eastern vocal, man and woman in French, parallel 252 kHz. [Conti-NH]
- 1422 **GERMANY** *Deutschlandfunk, Heusweiler (49°21'N 6°55'E)* OCT 4 2204 - German news by man; over Algeria. 2305 parallel 756 with female jazz vocal; loud. 2310 German talk, then bluesy female vocal; good. OCT 17 2159-2200 - Classical music, then pips, German news; briefly over Algeria. OCT 18 0036 - Classical piano; superb local-like signal. [Connelly*R-MA]
- 1431 **DJIBOUTI** *R.Sawa, Arta (11°31'N 42°50'E)* OCT 4 2302 - Disco female vocal, Arabic talk, then slow vocal. 2355 huge with mellow Arabic vocal. OCT 17 2202 - Pop Arabic dance vocal with drumming; fair. [Connelly*R-MA]

- 1440 **LUXEMBOURG** *RTL Radio*, Marnach OCT 17 2232 - China Radio International variety program "China Drive" in US-accented English; way over domestics. OCT 18 0034 - DRM signal likely this; crushing WJAE. [Connelly*R-MA]
- 1440 **SAUDI ARABIA** *BSKSA Damman* OCT 17 2352 - Female Arabic vocal; over domestics (and over a DRM-hash-like signal that was possibly Luxembourg). [Connelly*R-MA]
- 1449 **LIBYA** *Voice of Greater Arab Homeland*, Misurata (32°46'N 15°05'E) OCT 4 2310 - Arabic tele-talk; to fair peak through WBNP slop. [Connelly*R-MA]
- 1457.63 **ALBANIA** *Fllakë* NOV 9 2320 - Het against 1458, measuring 1457.626 kHz, off at 2330. [Conti-NH]
- 1458 **UNITED KINGDOM** *Sunrise Radio*, Brookmans Park OCT 4 2312 - Usual Indian music; over jumble. OCT 18 0036 - Indian male vocal; fair to good. [Connelly*R-MA]
- 1458 **UNITED KINGDOM** unID OCT 17 2230 - "191190" phone number in advert, then it faded into co-channel mess. [Connelly*R-MA]
- 1467 **FRANCE** *TWR Roumoules* (43°47'N 6°09'E) OCT 4 2144 - Man in Arabic; good. [Connelly*R-MA] OCT 14 2243-2245 - Traditional English hymn, woman in English mentioning UK mailing address and website, into musical box interval signal, and blank carrier for two minutes before going off air; good. [Connelly*B-MA] OCT 17 2202 - Arabic talk by man, then pop-sounding religious vocal; excellent. 2230 huge with mention of www.twr.org.uk, one cycle of musical box interval signal, then off air. [Connelly*R-MA] NOV 9 2330 - Good; one cycle of interval signal, off at 2331. [Conti-NH]
- 1467 **SAUDI ARABIA** *BSKSA* unknown location OCT 14 2247 - Probably this with Arabic vocal; poor after *TWR* France sign-off. [Connelly*B-MA]
- 1484.52 **ANGOLA** *EP do Kuanza-Sul*, Sumbe OCT 4 2310 - Het against Spain and fragmentary audio. [Connelly*R-MA]
- 1485 **MELILLA** // **SPAIN** *SER* synchros OCT 4 2237 - Fast Spanish talk by man; poor to fair. OCT 17 2203 - Spanish news, phone interview; fair over Angola het, WBAE splash. [Connelly*R-MA]
- 1494 **CORSICA** *France Bleu*, Bastia (42°47'N 9°24'E) OCT 17 2201 - French news different from *France Info* outlets; fair. [Connelly*R-MA]
- 1503 **IRAN** *IRIB Sarasary*, Bushehr (28°58'N 50°51'E) OCT 14 2250 - Solemn-sounding Farsi talk by man; to fair peak, dominant. [Connelly*B-MA]
- 1503 **SPAIN** *RNE5* Piñeira and La Línea de la Concepción OCT 17 2234 - Parallel 1413 with Spanish tele-talk; slightly over ridiculous IBOC from 1490 WBAE. [Connelly*R-MA]
- 1512 **BELGIUM** *R.Vlaanderen International*, Wolvertem (50°59'N 4°18'E) OCT 4 2143 - Woman, then man, with Flemish or Dutch talk; over WWZN slop. 2205 now loud with news. OCT 17 2201 - Dutch-sounding news; through WWZN slop. [Connelly*R-MA]
- 1512 **SAUDI ARABIA** *BSKSA* Jeddah (21°15'N 39°10'E) OCT 4 2235 - Arabic vocal; in WWZN slop. [Connelly*R-MA] OCT 14 2327 - Parallel 999 with Koran; over others. [Connelly*B-MA]
- 1521 **SAUDI ARABIA** *BSKSA* Duba (27°20'N 35°45'E) OCT 4 2135 - Parallel 9555 and 9870 with Arabic talk by man over background piano music; good. 2236 a cappella male Arabic vocal with lengthy pauses; loud. [Connelly*R-MA]
- 1521 **SPAIN** *SER* Castellón OCT 18 0009 - Man and woman in Spanish; about even with briefly-faded Saudi. [Connelly*R-MA]
- 1530 unIDs OCT 17 2231 - Bits of Arabic male vocal noted during fade of domestics. Also noted: a DRM-sounding signal, possibly Vatican with that? [Connelly*R-MA]
- 1539 **SPAIN** *SER* synchros OCT 17 2235 - Echoey Spanish; over UAE. [Connelly*R-MA]
- 1539 **UNITED ARAB EMIRATES** *R.Aap Ki Dunyaa*, Al Dhabiya OCT 4 2314 - Female pop Indian-style vocal, into talk including an English language interview with a woman, excerpt "opium accounts for one-third of their economy," followed by Urdu translation; good. [Connelly*R-MA]
- 1548 **KUWAIT** *R.Sawa*, Kabd-Kuwait City (29°10'N 47°32'E) OCT 4 2237 - Arabic male vocal with strings and drums; fair. 2311 Mideast dance music with rap segment. OCT 17 2231 - Plaintive female Arabic vocal with strings, then man with "Radio Sawa" ID; fair. [Connelly*R-MA]
- 1550 **ALGERIA** *RASD* Tindouf-Rabouni (27°29'N 7°49'W) OCT 4 2208 - Parallel 6300 with Arabic news and discussion; good, over jumble. 2353 parallel 6300 with Spanish news mentioning Latin American countries; over WDZK Connecticut. OCT 17 2232 - Saharai mention in Arabic talk; best in upper sideband to dodge 1548 het. [Connelly*R-MA]
- 1557 **FRANCE** *France Info*, Fontbonne (43°46'N 7°25'E) OCT 4 2139 - Man and woman in French; already good pre-sunset and building in strength. 2235 French talk about Spain. OCT 17 2230 - Woman in French mentioned "football." [Connelly*R-MA]

- 1566 **INDIA** AIR Nagpur OCT 4 2317 - Vocal definitely sounded Indian but I couldn't hold good copy long enough for spoken ID material. [Connelly*R-MA]
- 1566 **UNITED KINGDOM** County Sound Radio, Peasmarsh OCT 17 2234 - Pretenders "I'll Stand By You." OCT 18 0022 - "You Got It" by Roy Orbison, then ID "County Sound Radio, 1566 AM"; fair through slop. [Connelly*R-MA]
- 1575 **SPAIN** SER synchros OCT 4 2311 - Parallel 1485 with fast Spanish talk; poor to fair during UAE fade. [Connelly*R-MA]
- 1575 **UNITED ARAB EMIRATES** R.Farda, Al Dhabiya (24°11'N 54°14'E) OCT 4 2211 - Several short clips of US and Mideast dance-club hits, the Farda mention; loud. 2310 woman talking, then R.Farda ID by man followed by drum-heavy dance music; good. OCT 17 2200 - R.Farda IDs by man and woman; good, way over Spain and an apparent tone tester. [Connelly*R-MA]
- 1584 **CEUTA** RadiOlé, Ceuta (35°53'N 5°17'W) OCT 4 2234 - RadiOlé mention, then Spanish vocal; over SER. OCT 17 2230 - Pips on half-hour, RadiOlé ID. [Connelly*R-MA]
- 1602 **SPAIN** SER synchros OCT 17 2202 - Parallel 1485 with news and teletalk; dominant at the time. [Connelly*R-MA]
- 1602 **SPAIN** R.Vitoria, Vitoria OCT 17 2232 - Vitoria ID; now atop the pack. [Connelly*R-MA]

Ben Dangerfield checks in: Yes, I haven't been submitting reports of late but I am still trying! Trouble is I haven't heard anything this season that isn't being reported regularly in IDXD. At my location TAs have been disappointing all season although I am still using the same equipment that has served so well in past seasons and I am not physically able to put up any new antennas. Last night was one of the better nights here with carriers on 48 frequencies, the best being 684 Spain, 693 BBC, 1134 Croatia and 1377 France. Nothing exciting there. LW stations on 183, 216, 171 and 252 have been good at times. But no "big" nights with TAs coming in all over the band. Except for 1521 Saudi and an occasional blast from 1575 UAE the high end has been poor. I have to blame a lot of this on IBOC which has ruined a lot of frequencies and damaged others. With IBOC from local WIP everything from 594 thru 621 is out and WBZ ruins 1044 while WPHT makes 1206 and 1215 very difficult. Phasing doesn't help much. Even good old 1134 Croatia is often buried up to its neck! The *NRC Long Distance Contest* interests me and I will try and dig out some entries. I can come up with Australia, New Zealand, North Korea and South Africa. India, too, if I am allowed an unverified entry. I trust Bruce to calculate the correct distances. All long ago, of course.

Pan-American DX

- 530 **TURKS & CAICOS** R.Visión Cristiana, South Caicos (21°30'N 71°31'W) OCT 4 2348 - "Emisor de Dios" slogan, gospel-style Spanish male vocal; good. [Connelly*R-MA] NOV 2 0230 - Program "Los Tesoros de Ayer" (old romantic vocals; did not seem religious); 0300 dual ID for 1330 and 530. Fair on peaks with long fades and another weaker Spanish station background (Cuba?). [Wilkins-CO]
- 550 **VENEZUELA** YVKE Caracas (10°32'N 66°55'W) OCT 4 2340 - Long drawn-out discussion of Venezuela's politics and constitution; dominant. Upper sideband needed to split from huge 549 Algeria. [Connelly*R-MA]
- 555 **ST. KITTS & NEVIS** ZIZ Basseterre (17°19'N 62°44'W) OCT 4 2349 - Caribbean-accented woman discussing students learning about world events; to good peak over WGAN slop. [Connelly*R-MA]
- 570 **CUBA** CMDC R.Reloj, Santa Clara (22°24'N 79°56'W) OCT 4 2337 - Spanish news, clock ticks, "RR" beeps; under WMCA. [Connelly*R-MA]
- 580 **PUERTO RICO** WKAQ San Juan (18°26'N 66°08'W) OCT 4 2340 - "Banco de Puerto Rico" advert; over other Latin Americans and WTAG. [Connelly*R-MA]
- 610 **BRAZIL** ZYL268 R.Itatiaia, Belo Horizonte OCT 4 2342 - Possibly this with religious sounding Portuguese talk, then some accordion music and apparent adverts; briefly over CHNC and WGIR. [Connelly*R-MA]
- 620 **MEXICO** XEBU Chihuahua, Chih NOV 2 0354 - Ranchera music, "La Norteñita" slogans, ads; call letter ID and station promo at 0358. Fair for a few minutes. [Wilkins-CO]
- 630 unID OCT 17 2316 - Spanish talk and "Rumbos type" doorbells (a la 670 YVLL) that were heard twice under WPRO. Maybe a YV? [Connelly*R-MA]
- 631.28 **CUBA** R.Progreso, Pinar del Río (22°25'N 83°43'W) NOV 5 0240 - This or another R.Progreso outlet noted drifting off-frequency, measured at 631.276 kHz, het against WPRO; pop/salsa and woman in Spanish parallel 640 kHz. [Conti-NH]
- 660 **VENEZUELA** YVNA Ondas de los Médanos, Coro (11°25'N 70°30'W) NOV 5 0340 - Under

- WFAN; "Popular 660 AM" ID, "Emisora de la hora..." UTC-4 time check, "Popular 660 AM..." jingle, salsa and merengue music. [Conti-NH]
- 670 **CUBA** CMQ *R.Rebelde*, Arroyo Arenas (23°00'N 82°30'W) OCT 4 2334 - Parallel 710 with talk about Nicaragua; mixing with YVLL. [Connelly*R-MA]
- 670 **VENEZUELA** YVLL *R.Rumbos*, Caracas (10°29'N 66°59'W) OCT 4 2333 - Rumbos doorbells cutting through stew of other co-channel signals. [Connelly*R-MA]
- 700 **BRAZIL** ZYK686 *R.Eldorado*, São Paulo (23°32'S 46°37'W) OCT 4 2328 - Reverberated man in Portuguese; slightly over 699.67 Venezuela het and WOR IBOC splash. [Connelly*R-MA]
- 710 **CUBA** *R.Rebelde*, multiple sites OCT 4 2334 - Parallel 670 with talk about Nicaragua; over WOR. [Connelly*R-MA] NOV 5 0200 - Good; salsa music, a soft spoken woman, then Aretha Franklin "Respect," parallel 670 kHz. [Conti-NH]
- 720 **VENEZUELA** YVQE *R.Oriente*, Porlamar (10°56'N 64°12'W) OCT 4 2334 - Oriente, Isla Margarita, and Venezuela mentions; popping up over Portugal / Canaries mix. 2345 ID "en Venezuela, Oriente"; over Portuguese-language station. [Connelly*R-MA]
- 740 **BRAZIL** ZYH446 *R.Sociedad da Bahia*, Salvador (12°57'S 38°30'W) OCT 4 2329 - Reverberated Portuguese talk by man, "Close Encounters" music fanfare as noted on this station previously; duking it out with CHCM at times. [Connelly*R-MA]
- 750 **VENEZUELA** YVKS *R.RCR* Caracas (10°29'N 67°00'W) OCT 4 2328 - A lot of talk about "beisbol venezolano"; under CBGY. [Connelly*R-MA]
- 760 **BRAZIL** ZYH588 *R.Uirapuru*, Fortaleza (3°45'S 38°31'W) OCT 17 2221 - Political interview (woman in studio, man on phone) during "Voz do Brasil" program; huge! 2318 preacher in Portuguese. [Connelly*R-MA]
- 800 **MEXICO** XEZR Zaragoza, Coah NOV 2 0200 - English ID, "You are listening to radio station XEZR, Zaragoza, Mexico, La Traviesa, with a power of 2000 watts, Channel 80 on your radio dial..." followed by a similar ID in Spanish; pharmacy ad at 0202, followed by other ads. Fair at best with blowtorch XEROK momentarily off the air - XEZR is quite rare here with XEROK's 150,000 watts usually getting in the way. [Wilkins-CO]
- 800 **NETHERLANDS ANTILLES** PJB *TransWorld Radio*, Bonaire (12°06'N 68°17'W) OCT 4 2330 - ID, "This is Trans-World Radio, Bonaire, Netherlands Antilles"; getting through during brief audio pause on dominant VOWR. [Connelly*R-MA]
- 820 **ST. KITTS & NEVIS** TBN/*R.Paradise*, Charlestown (17°08'N 62°37'W) OCT 4 2331 - Preacher talking about miracles; over Reloj Cuban. OCT 17 2214 - Black gospel group vocal; mixed with WNYC. 2219 lots of "hallelujah's," crowd sounds; good. [Connelly*R-MA]
- 830 **VENEZUELA** YVLT *R.Sensación*, Caracas OCT 4 2336 - Likely this with fast Spanish talk and possible Caracas mention; under WCRN. [Connelly*R-MA]
- 860 **BRAZIL** ZYJ459 *Radio CBN*, Rio de Janeiro OCT 4 2321 - Loud with sports, São Paulo team mentions. [Connelly*R-MA]
- 895 **ST. KITTS & NEVIS** *Voice of Nevis*, Bath Village (17°07'N 62°37'W) OCT 4 2347 - "Could You Be Loved" by Bob Marley & the Wailers; excellent. [Connelly*R-MA]
- 910 **CUBA** *R.Cadena Agramonte*, Camagüey NOV 5 2330 - Sounder and theme music with ID, "...Radio Cadena Agramonte, Camagüey, Cuba," then folk music. [Conti-NH]
- 950 **CUBA** *R.Reloj*, La Habana and Mayarí Arriba NOV 6 0000 - Receiving both stations, one delayed, creating double minute markers and RR code; over unID domestics. [Conti-NH]
- 1000 **BRAZIL** ZYK522 *R.Record*, São Paulo (23°33'S 46°38'W) OCT 4 2322 - Fast Portuguese talk by man, advert with phone number 4195-8953 repeated several times; fair. [Connelly*R-MA]
- 1090 **MEXICO** XEPRS *Double X Sports Radio*, Rancho del Mar-Rosarito BCN (32°24'N 117°05'W) OCT 20 0728 - "Third Shift on Fox" out of Tulsa. Good; KPTK Washington way underneath. [Park-CA]
- 1100 **BRAZIL** ZYK694 *R.Globo*, São Paulo (23°32'S 46°37'W) OCT 4 2251 - Man in Portuguese, sports promo; fair. 2255 *R.Globo* jingle; fair. [Connelly*R-MA]
- 1100 **CUBA** unID OCT 5 0003 - Wobbler mixing with WTAM and Brazil. [Connelly*R-MA]
- 1160 **BERMUDA** VSB3 Hamilton (32°18'N 64°46'W) OCT 17 2340 - BBC interview with African-accented woman; generally over WSKW and WOBM. [Connelly*R-MA]
- 1200 **VENEZUELA** YVOZ *R.Tiempo*, Caracas (10°32'N 66°57'W) OCT 5 0000 - "Radio Tiempo en Venezuela" ID; blasting over WKOX and CFGO. [Connelly*R-MA]
- 1209.77 unID OCT 4 2359 - Off-channel South American hetting VOAR and WPHT. [Connelly*R-MA]

Transpacific DX

- 693 **JAPAN** JOAB *NHK2* Tokyo NOV 6 1055-1141 - Strong carrier, bearing 327 deg (Japan), peaked 1139. Also 747 good carrier 1046-1240 and 774 fair carrier at 1111 with WWCN IBOC

nulled. [Moore-FL]

1575 **THAILAND** *R.Thailand* via VOA, Ayutthaya (14°24'N 100°47'E) NOV 4 1128-1135 - Assumed, fair/good carrier. Noted weakly a couple of mornings earlier but I don't expect any audio until next month when they usually peak. Try at 1130 when they switch to VOA Burmese program. [Moore-FL]

Ray Moore summary: **Nov 4** - 747 and 693 good carriers, DU, not Japan. 1035, 1512, 1089, 1098 fair carriers plus a couple weaker ones. November is typically a poor month with neither Far East nor DU doing very well. **Nov 6** - 1575 Thailand assumed in the last three mornings with a fair carrier just before LSR 1140 UTC. It should peak in December with good audio, at least down here in Florida. I'd be interested in how it fares in other parts of the country. At 9700 miles it's a good catch. **Nov 8** - Far East carriers noted 1120-1150 UTC; 963, 747 strong, 567, 693 good carriers. LSR 1142 UTC.

Contributors

Mike Beu KD5DSQ, Austin TX; Drake R8B, 17 x 28-ft terminated Delta Loop.

Mark Connelly, Billerica MA; RFSpace SDR-IQ, Drake R8A, DXP-6A, Mini-Circuits ZSC-2-2, Super-Loop, peak east/null west, 10 m vertical by 16 m horizontal, base height 1.5 m + longwire, west-east, 30 m, to 4:1 xfmr.

Mark Connelly, Rockport MA; SDR-IQ, R8A, DXP-6A, Mini-Circuits ZSC-2-2, cardioid array on roof of car = Vertical: 3.7 m whip (MFJ-1956) to 81:1 xfmr to DX Engineering RPA-1 amp + Loop: Micro-SuperLoop, square, 2 m per side, with 16:1 xfmr each bottom corner: east xfmr to DX Engineering RPA-1 amp, west xfmr to termination pot.

Bruce Conti, Nashua NH; SDR IQ, WR-CMC-30, MWDX-5, 15 x 23-m SuperLoop antennas east with remote variable termination and south 1150-ohm terminated.

Ben Dangerfield, Wallingford PA; R8A, DXP-3A phaser, four slopers.

Harold Frodge, Midland MI; R8B, 215-ft center-fed random wire, 85-ft end-fed random wire, 125-ft bow-tie.

Ray Moore, Ft. Myers FL; R8, homebrew receivers, LIL-3 phaser, 30 x 10-ft inverted L and 23-inch spiral loop.

Dale Park, Ukiah CA; Sangean ATS-818CS barefoot.

John Wilkins, Wheat Ridge CO; Drake R8, 4-foot box loop.

73 and Good DX!

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Broadcast Test Report

Jim Pogue KH2AR@comcast.net

<<www.dxtests.info>>

P.O. Box 3777

Memphis, TN 38173-0777

A periodic update of station testing activities

The results are in from the WIGG test last weekend. It looks like 1420 kHz was a tough frequency for many of us, but the test still made it out fairly well to the Midwest, the South, and somewhat to the East.

Bill Dvorak in Madison, WI says that after a careful review of his tapes he picked out some 1,000 Hz tones and several Morse code IDs from the test.

Up the road in Oak Creek, WI Tim Noonan reports, "I did hear the WIGG test – not very strong, but definite "WIGG" code.

Over in Taylors, SC, Chris Johnson says he had to dodge QRM from WHK, WKSR, and WVOT in order to pull out some Morse IDs and a long tone.

Taking advantage of the advertised phone number, Tom Jasinski in Shorewood, IL called and spoke with CE Paul Turner during the test. Tom copied code and tones through QRM from WHK and WVJS.

Bill "Philco Bill" Harms in Elkridge, MD says, "Got it! Clear Morse code ID ... lots of WHK and WVOT."

In St. Louis, MO Joe "Woz" Wozniak had trouble posting his results to the IRCA list on Sunday morning but no trouble hearing WIGG in spite of QRM from WOC, KTOE and co-channel local WIRL.

Not too far from Woz, Curtis Sadowski in Paxton, IL says "Hearing tones, code and music from WIGG AM 1420 DX test. The channel is crowded, but it's coming through well enough to be distinguished."

Brett Saylor in Central Pennsylvania says 1420 sounded more like a graveyard to him at times, but he still pulled out some tones and CW to add another Mississippi station to his log thanks to WIGG.

In Alcoa, TN, Steve Francis reports Floyd Cramer music along with tones and Morse code all combined to bring WIGG's signal into his shack, not heard since March 26, 1971, probably on a frequency check.

To the south, J.D. Stephens in Hampton Cove, AL (near Huntsville) says he had good copy of the WIGG test.

And your BTC Coordinator – Jim Pogue – visiting family in Durham, NC logged some tones and a Morse code ID, plus had a brief phone conversation with Paul during the test.

And finally, I got one e-mail (which I mistakenly deleted) from a DXer in Australia who said he heard some of the test via a recently reestablished DX Tuner in Florida!

Now the bad news: Lots of folks tried but were unable to hear the test due primarily to high QRM levels. These included Walt Salmani in Victoria, BC, Canada, Saul in Burnt River, ON, Canada, and Barry McLarnon in Ottawa, ON, Canada, who copied a mush of WHK, WACK, WBEC and WBSM but no WIGG. Others trying for the test were Jim Renfrew in Holley, NY, Rich Brock near Pittsburgh, PA, Mike Stonebridge in St. Isidore, AB, Canada, Phil Bytheway in Seattle, WA, Patrick Martin in Seaside, OR, Jerry Ervine in McAllen, TX who had lots of Radio Formula but no WIGG, and Paul Walker in SC.

Thanks to everyone who tried for the test, and congratulations to those who logged it.

We still have several more tests in the works in addition to those which have already been announced, plus another whole slug of requests to go out. Check the DXTESTS.INFO Web site frequently and listen to the BTC Podcasts for news and late-breaking developments.

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See? No problem!



Geomagnetic Summary

Phil Bytheway phil_tekno@yahoo.com
9705 Mary NW
Seattle, WA 98117-2334

High "A" values indicate possible auroral conditions

Geomagnetic Summary July 1 2007 through September 30 2007

SWF - Space Weather Forecast

maf - major flare

mas - major storm

mis - minor storm

pca - polar cap absorption

SWT - Space Weather today

spe - satellite proton event

ss - severe storm

Tabulated from email status daily.

<u>Date</u>	<u>Flux</u>	<u>A</u>	<u>K</u>	<u>Space Wx</u>	<u>Date</u>	<u>Flux</u>	<u>A</u>	<u>K</u>	<u>Space Wx</u>
7/1	74	5	1	no storms	8/16	68	10	2	no storms
2	74	4	1	no storms	17	67	7	1	no storms
3	73	2	0	no storms	18	68	4	1	no storms
4	72	5	2	no storms	19	68	4	0	no storms
5	72	7	2	no storms	20	68	1	2	no storms
6	72	14	2	no storms	21	69	2	1	no storms
7	71	4	1	no storms	22	69	2	1	no storms
8	73	5	2	no storms	23	70	3	1	no storms
9	75	3	1	no storms	24	71	2	0	no storms
10	77	2	1	no storms	25	72	0	1	no storms
11	78	3	1	no storms	26	72	1	2	no storms
12	79	27	2	minor	27	72	10	2	no storms
13	77	6	1	no storms	28	70	9	3	no storms
14	78	4	1	no storms	29	69	12	2	no storms
15	76	16	4	no storms	30	70	15	2	moderate
16	75	10	1	no storms	8/31	70	3	2	no storms
17	73	9	0	x	9/1	72	5	2	no storms
18	72	3	1	no storms	2	71	8	3	no storms
19	79	2	1	no storms	3	69	25	4	minor
20	68	2	1	no storms	4	68	13	1	no storms
21	67	13	2	no storms	5	68	13	2	no storms
22	66	16	3	minor	6	68	8	2	no storms
23	66	15	1	no storms	7	67	10	3	no storms
24	67	2	1	no storms	8	67	12	2	no storms
25	68	3	1	no storms	9	67	14	2	no storms
26	69	1	0	no storms	10	67	7	0	no storms
27	68	11	3	no storms	11	67	2	1	no storms
28	69	10	1	no storms	12	66	1	1	no storms
29	70	4	1	no storms	13	66	2	0	no storms
30	69	14	3	no storms	14	66	1	3	x
7/31	69	15	2	no storms	15	67	4	2	no storms
8/1	68	6	1	no storms	16	68	4	2	no storms
2	68	6	2	no storms	17	67	3	1	no storms
3	69	7	2	no storms	18	67	2	0	no storms
4	70	3	1	no storms	19	67	1	1	no storms
5	69	1	0	no storms	20	67	2	1	no storms
6	69	1	1	no storms	21	67	3	4	no storms
7	70	12	4	no storms	22	67	10	2	no storms
8	69	26	3	moderate	23	67	9	3	no storms
9	69	26	1	no storms	24	66	14	1	no storms
10	67	4	1	no storms	25	66	14	2	no storms
11	68	12	3	no storms	26	66	14	1	no storms
12	68	12	2	no storms	27	67	3	0	no storms
13	68	12	1	no storms	28	67	3	5	minor
14	68	6	1	no storms	29	67	13	2	minor
15	69	2	1	no storms	9/30	68	26	3	minor

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