

DX News

Serving DX'ers since 1933

Volume 71, No. 7 - November 17, 2003 (ISSN 0737-1659)



Inside . . .

2 .. AM Switch
4 .. DDXD

12 .. IDXD
15 .. Grayland DXpedition Results
23 .. Musings of the Members

CPC Test Calendar

WILM DE 1450 Dec. 14 0105-0300

WILM-1450 - (1215 French Street - Wilmington, DE 19801) will conduct a DX Test on December 14 from 1:05-3:00 am EST, with Morse Code ID's, regular ID's, recognizable music, and various sound effects. On-air calls will be accepted at 302-656-9800; FAX: 302-655-1450. Reports may be sent to Allan R. Loudell, Program Manager. Allan will verify with a letter and a full-data anniversary QSL card.

From the Publisher ... To prevent Internet disappointment, check the back page for new e-mail addresses before sending e-mails to NRC officials. You'll be glad you did.

NRC Contest ... We're pleased to announce that Eric B. Conchie has agreed to take over the NRC Contest for the remainder of the season. Eric is in the midst of changing e-mail providers and promises to set up an address devoted only to NRC contest entries. I sort of ran out of room this issue, and probably should wait to give any letters mailed on the 5th to reach me, so I'll wait to publish the standings for the first month in the next DXN and provide Eric's e-mail and snail mail addresses then.

Annual Lower Deck Thanksgiving GTG ... From Ray and Arlene Arruda: "It will be Saturday November 22, 2003 starting at noon at 47 Burt Street in Acushnet. Anyone needing directions can write, call, or e mail me <<kb1evx@earthlink.net>>."

Welcome to this new NRC member ... Carl Lovitt: Leesburg, GA.

DXN Publishing Schedule, Volume 71

Iss.	Deadline	Pub. Date	Iss.	Deadline	Pub. Date
8.	Nov. 14	Nov. 24	20.	Feb. 13	Feb. 23
9.	Nov 21	Dec. 1	21.	Feb. 20	Mar. 1
10.	Nov. 28	Dec. 8	22.	Feb. 27	Mar. 8
11.	Dec. 5	Dec. 15	23.	Mar. 12	Mar. 19
12.	Dec. 12	Dec. 22	24.	April 2	April 12
13.	Dec. 26	Jan. 5	25.	April 16	April 26
14.	Jan. 2	Jan. 12	26.	May 7	May 17
15.	Jan 9	Jan. 19	27.	June 4	June 14
16.	Jan. 16	Jan. 26	28.	July 2	July 12
17.	Jan. 23	Feb. 2	29.	Aug. 6	Aug. 16
18.	Jan. 30	Feb. 9	30.	Sept. 10	Sept. 20
19.	Feb. 6	Feb. 16			

DX Time Machine

From the pages of DX News:

50 years ago ... from the November 14, 1953 DXN: Additional members reported hearing the HCJB-700 DX broadcast on 11/2/53; among them were the Croton DX Club (NY), Everett Johnson (IL), Bob Seifert (OH), Len Druse (IA), Carroll Seth (NY), Joe Lippincott (NJ), Stan Morss (MA), Joe Brauner (NY), and J. Warren Routzahn (PA). Bill Prater, Grimsley, TN, got his wife, Maxine, out of bed to hear it.

25 years ago ... from the November 20, 1978 DXN: Jerry Robertson, Croswell, MI reported that "I can't even DX for 30 minutes without hearing something for the Log." He also asked for copies of day patterns of stations.

10 years ago ... from the November 15, 1993 DXN: Ken Onyschuk, Steger, IL reported that 1000 Chicago was using both the WLUP and WMVP calls on Oct. 22, but Rick Dau, Iowa City, IA confirmed on Oct. 23 that the calls were "WMVP" and added, "Why Chicago needs a second all-sports station is beyond me."

NRC's Antenna Manuals

Now completely revised and up-to-date!

Beverage Antenna Design and Theory

\$7.95 (\$11.95 to Non-members)

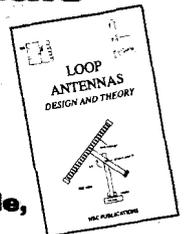
Antenna Reference Manuals, Vol. 1 and 2,

\$7.50 each (\$10.95 to non-members)

Loop Antenna Design & Theory,

\$8.50 (\$12.95 to non-members)

Order from NRC Publications - P. O. Box 164 - Mannsville, NY 13661. NY orders, please add sales tax.



AM Switch

Bill Hale w_r_hale@sbcglobal.net
6124 Roaring Springs Drive
North Richland Hills, TX 76180-5552

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

CALL LETTER CHANGES

Old call	New call
590 KRLH CA San Bernardino	KTIE [It's official]
730 KLVB OR Medford	KEZX
750 K NV Fallon	KHWG [New station not yet on the air]
850 KACD CA Thousand Oaks	KIIS
930 WEKO PR Cabo Rojo	WYAC
960 W FL Golden Gate	WGGT [New station not yet on the air]
1060 KLMO CO Longmont	KRCN
1120 WBZR FL Destin	WNWF
1150 CKBL BC Kelowna	CKFR
1220 KIIS CA Canyon Country	KHTS
1380 KTOM CA Salinas	KZFX
1400 WDUZ WI Green Bay	WNGB
1460 KKPR NE Kearney	KXPN
1690 WHITE IL Berwyn	WRLL [So now, it's official, hi]



CPs ON THE AIR TESTING

770 WKTW PA Jeanette On the air testing on their new frequency with D1 750/0 CH 750. Should be audible around the Pittsburgh area.

GRANTS FOR NEW STATIONS

1580 W SC GeorgetownU4 20000/5000; Georgetown is halfway between Myrtle Beach and Charleston on the South Carolina coast, both day and night patterns favor the Atlantic Ocean. However, the day pattern should cover these other cities nicely.

GRANTS TO EXISTING FACILITIES

960 WABG MS Greenwood Coordinate adjustment to: N33-33-18 W90-12-20.
1400 WJGC FL Fort Walton Beach This change covers a move of about a mile to a shorter tower. Facilities remain U1 1000/1000.
1430 WDAL GA Dalton Coordinate adjustment to: N34-47-23 W84-57-12.
1500 WDPC GA Dallas Last issue we reported they had received a CP to increase their daytime power to become D1 5000/0, but that should have read D4 5000/0 CH 500, as I omitted the CH data.

AMENDMENTS TO CPs GRANTED

700 KXXT TX Wylie Station removed their request for CH operation. CP now says: U4 1500/920.

APPLICATIONS FROM EXISTING FACILITIES

760 KCCV KS Overland Park Wants to add 200 Watts at night, to become U4 6000/200.
930 WLSS FL Sarasota Requests to increase their nighttime power, making them U4 5000/3000. The change also includes an adjustment to the nighttime pattern.
1200 WKDA TN Nashville After a number of re-submissions, the FCC finally accepted their application for U12 50000/90 CH 3800.
1210 WNMA FL Miami Springs Requests U4 47000/2500.
1210 KOKK SD Huron Seeks nighttime power increase to become U4 5000/1000, along with night pattern adjustment.
1280 KWHI TX Brenham Applies to build four new 190' towers at a new site and increase their daytime power to become U5 10000/72. The day pattern aims toward Houston.
1380 WKDM NY New York Wants to add one tower to its array and increase nighttime power to become U4 5000/13000.

1510 WJKN MI Jackson Requests to remove one of their four towers, lower their daytime power from the current 5000 to 3000 Watts, adjust their pattern, and add CH operation. If granted they will be D3 3000/0 CH 3000.
1590 WATX TN Allgood Wants to add one Watt to their CP for U1 2400/34 to become, you guessed it ... U1 2400/35.

LICENSE RENEWALS GRANTED

560 WFRB MD Frostburg	1300 WKCY VA Harrisonburg
600 WCAO MD Baltimore	1330 WOLD VA Marion
610 WTFX VA Winchester	1400 WBBB WV Wheeling
730 WKDL VA Alexandria	1450 WOL DC Washington
910 WRNL VA Richmond	1450 WTBO MD Cumberland
930 WFMD MD Frederick	1450 WLTP WV Parkersburg
970 WKCI VA Waynesboro	1500 WTOP DC Washington
1140 WRVA VA Richmond	1560 WKIK MD La Plata
1240 WCEM MD Cambridge	

ODDS AND ENDS

- Although several Southern California communities with licensed AM radio stations have been affected by the recent fires, the only AM station we've read about suffering damage is KECR-910 El Cajon. They are operating with 850 watts from a single tower. The wildfires destroyed five of the seven doghouses at the tower bases - and brought one tower down completely, apparently by melting through the guy wires, which were made of a non-conductive glass fiber material.
- The FCC has announced a filing window from January 26 to January 30, 2004 for major modifications to current AM stations and for applications for new AM stations. Can we expect a flurry of activity??? Stay tuned ...
- WABN-1230 in Abingdon, Virginia, formerly silent, has been reported to be back on with what they call "Americana" format.
- WKVN-960 in Quebradillas, Puerto Rico, formerly silent, is reportedly back on the air with Spanish religious programming and calling itself "La Radio Que Te Bendice".
- WPHC-1060 in Waverly, Tennessee is now silent.
- WHOW-1520 in Clinton, Illinois has been heard back on the air testing after being off for several months. They were cited for various rules violations including the old favorites, EAS and unsecured tower bases, but have now returned to the air.
- WXLN-1570 in New Albany, Indiana is now silent.
- Thanks for tips to: Gerry Bishop, John Bowker, Steve Branch, Wayne Heinen, Jerry Starr, and Dick Truax.

19th Edition
FM
ATLAS
The world-famous guide which has served FM DX'ers for over 20 years is available from NRC Publications at the special price of \$19.00 for NRC USA/Canada members, \$22.00 USA/Canada non-members, \$25.00 for all others. NY orders, please add sales tax.

The **NRC AM Radio Log, 24th Edition**, including cross-referenced listings from 530-1700 khz., is compiled from both listeners' reports and official sources, making it the most accurate listing of U. S. and Canadian AM stations available. Unbound, three-hole punched for standard binders. \$19.95 to U. S. members; \$25.95 to U. S. non-NRC members; to Canadian members, \$23.00 (\$29.00 to non-NRC members). Airmail to members in western Europe (except Italy) and Australia, New Zealand, and Japan: \$29.00. All others contact us for exact prices. Order from: NRC Publications - Box 164 - Mannsville, NY 13661 (NY residents, please add sales tax).

Domestic DX Digest

West: Harry Helms ak6c@earthlink.net

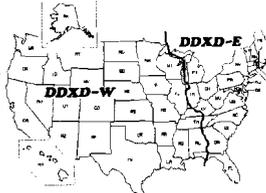
1901 Rio Canyon Ct. #205 - Las Vegas, NV 89128-2708

East: Ginnie Lupi ginnie@nrcdxs.org

PO Box 4014 - Clifton Park, NY 12065-0850

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

(Division line is
between East and
Central time zones)



DDXD-West

RANDOM STUFF

- The sun continues to go bonkers as I write this! Monster solar flares, sudden radio blackouts, auroral conditions. . . . all timed to coincide with what has traditionally been the best time of the year for DX! But some of you are managing to catch some good stuff, as you'll see later in this week's column.
- Welcome to new reporter Mike DeWan of Tempe, AZ! And if you're in the DDXD-W region and haven't contributed yet, why not do so and let me welcome you to the fold????
- It's come to my attention that a couple of members thought my remark in the November 3 issue of DXN about QSLing WBT for "reception" over the Internet was a serious suggestion. Folks, that was a joke, and I have to admit I'm more than a little amazed that anyone actually fell for it. If you did, the following remark is serious and not a joke: don't be so willing to take anything and everything you read at face value—use your brain and critically evaluate what you read. I was just having a little fun with you, but the next guy who fools you might be after your money, your liberty, or even your life.
- Thanks to everyone who reported this issue! Your fellow NRCers are interested in what you're hearing, so send in your loggings for next time. Please follow the format you see here, including all pertinent information—frequency, call, state, city, date and time of reception, and details of your catch—unfortunately, I couldn't use some loggings this issue because they lacked the date and/or time of reception, so please check your submissions to make sure you have included such details. **All times are in ELT**, no matter what your local time zone.

REPORTERS

- BK-CA** Bob Karchevski, Sunnyvale. Drake R8A, two longwires, MFJ-1026 phaser.
DKK-CA Don Kaskey, San Francisco. Drake R8A, Kiwa loop.
GB-FL Gerry Bishop, Niceville. Drake R8, Sony 2010, Palomar loop, Radio Shack loop, 20-meter wire.
JJR-WI John J. Rieger, South Milwaukee. Icom R75, Kiwa loop.
JW-CO John Wilkins, Wheat Ridge. Drake R8, 4-foot box loop.
KR-AZ Kevin Redding, Mesa. Kenwood R1000, 60-foot wire, Grundig S350.
MD-AZ Mike DeWan, Tempe. C Crane CC Radio, radio in 1996 Jeep Grand Cherokee.
SA-MB Shawn Axelrod, Winnipeg. Drake R8, Icom R70, 4-foot box loop, 155- and 100-foot wires, MFJ-1026 phaser.
TRH-CA Tim Hall, Chula Vista. Sony ICF-2010, Radio West loop.
WH-CO Wayne "Mr. AM Log" Heinen, Aurora. Drake R8B N/S flag and a E/W flag SuperPhaser II and a few random wires.
Ed.-NV Ye Editor. Drake R8B, Sony ICF-2010 w/Kiwa filters, Quantum loop, Quantum phaser, but no time to DX!

FREQUENCY CHALLENGE RESULTS—700 kHz

- 700 **KMBXt CA** Soledad. 10/31 0009-0108. KMBX probable Spanish with music and DJ. Also behind KMBX was a talk show in EE, probably KALL-UT, both stations unneeded. (BK-CA) 11/1 0610 with older Mexican music and using the slogan "La Consentida." New for me. (KR-AZ)

DX TEST RESULTS

- 1180 **WJNT MS** Jackson. 11/1 0105-0133. Tried for WJNT, got KLAY-WA with CITS (call-in talk show). Unneeded. (BK-CA) Poor signals under WHAM and Radio Rebelde with several Morse Code IDs 0104 and 0105. (SA-MB) Nice catch,

Shawn! (Ed.-NV) 11/01 0103. PSAs and code IDs (CIDs) after CBS news to Bruce Williams at 0106. Nice voice ID heard "You're listening to Bruce Williams on WJNT." CIDs also heard at 0128 and 0145. Good signal. (GB-FL)

STATION NEWS, NOTES, CHANGES, ETC.

- 790 **KBME TX** Houston. 10/29 2137. First time with these calls noted with NOS using new "Star 790" slogan Loud in Au conditions with KNST and KABC providing the QRM. (WH-CO)
- 1400 **KBJM SD** Lemmon. 11/01 0740. Good signals with ID as "All oldies 100 AM KBJM." No longer C&W; now oldies. (SA-MB)
- 1420 **KMOG AZ** Payson. 10/17 0200 and
- 1420 **KTAN AZ** Sierra Vista. 10/17 0200. Been listening here for a couple of weeks while driving home from work (off at 11PM local). I've been hearing a strange, random, un-repeating-patterned buzzing sound on this frequency for a while. Can't seem to wring any intelligence out of it and I'm not yet convinced it's noise. Almost sounds like an old Hale talk box, but distorted and monotone. (The Hale was a horn-type loudspeaker driver with the horn removed and a hose attached which ran up to a guitarist's mouth. Peter Frampton used it on "Frampton Comes Alive." That's as close as I can describe it.) I hear it all the way through my seven mile drive home. Picked these up while parked on 1420. Both new. (MD-AZ)



REGULAR DX LOGGINGS (times in ELT)

- 630 **KFXD ID** Boise/Nampa. 10/29 0340 with C&W music over/under KPPT. ID at 0341 "AM 630 KFXD." Another ID at 0348. Rare nights here. (DKK-CA)
- 640 **WFNC NC** Fayetteville. 10/29 2100. "Newstalk radio WFNC, it's 9 o'clock" strong signal, over the usual 640 suspects. Day power or some more of that auroral weirdness? (GB-FL)
- 640 **WWLS OK** Moore. 11/4 0328. Poor o/others. ESPN "on WWLS." Used to be more common. (JJR-WI)
- 660 **KTNN AZ** Window Rock. 10/31 2140. 2 young-sounding gal announcers with English play-by-play of thrilling HS FB game between the Ganado Hornets and Hopi Bruins; 7-7 at end of 1st quarter. Surprised not to hear the broadcast in Navajo. (JW-CO)
- 690 **KTSM TX** El Paso. 10/31 2157. Dominant in Au conditions with local TLK. No sign of usual KGGF. (WH-CO)
- 720 **KSAH TX** Universal City. 10/25 2040. Strong with rancheras, long ad string at 2118, ending with slogans as "La Estacion de la Raza" and "Norteno 7-20." Probably on day power. (GB-FL)
- 740 **KVFC CO** Cortez. 10/31 2226. Play-by-play HS FB, Cortez vs Delta; full ID at 2228. Rough in jumble. (JW-CO)
- 750 **KOAL UT** Price. 10/31 2155. Loud in auroral conditions. First time noted at night running SRN TLK, Local spots and call IDs. (WH-CO)
- 790 **KBME TX** Houston. 11/1 2233. NOS tunes, different versions of "Star 790" slogan, ad block at 2242; legal ID at 2259, then into more mx. Fair on peaks in auroral conditions. Have not heard in a few years. (JW-CO)
- 840 **KXNT NV** North Las Vegas. 11/1 0100. News, then a money show. Good, but a deep fade took 'em out for ten minutes. New. (MD-AZ) Gosh, I can hear this one too! (Ed.-NV)
- 910 **KLCN AR** Blythesville. 11/3 1830. Poor with local ads, OLD C&W. (JJR-WI)
- 940 **KWBY OR** Woodburn. 10/22 0100. IDed while atop KWRU with SS music program. Little 200 watter often kicks big 50kw Fresno around. (DKK-CA)
- 980 **KSVC UT** Richfield. 10/27 2100. Trying to see if I could snag a little KVLV before sunset/signoff. No luck (yet). News and a couple of local ads. New. (MD-AZ)
- 980 **KVLV NV** Fallon. 10/26 2005. Out of ABC news and into PSA, local lost & found, call ID, then C&W mx at 2007. Fair signal in the pileup. (JW-CO)
- 1010 **KXEN MO** Festus-St. Louis. 11/1 0659. Sign-on anmt by M ancr; mentioned call letters, power (50,000 watts), City of License, the rest garbled. Enough for a new one here, MO #50. (JW-CO)
- 1010 **KCHJ CA** Delano. 11/1 0835. Mexican tunes, "El Gallito Diez Diez" slogans. Fair u/KSIR. Not common here. (JW-CO)

1010	WHIN	TN	Gallatin. 10/24 2056 with Gallatin HS football, exceptional reception, and new one here. (GB-FL)
1020	KINF	NM	Roswell. 10/22 0105. A rare appearance with religious program. Was under KYXE. KTNQ appeared to be off or not around for a spell. (DKK-CA)
1020	KWIQ	WA	Moses Lake. 10/22 0110 atop with ESPN Sports. Mixing with KYXE & KINF. Los Angeles appeared to be off. (DKK-CA)
1040	KLVP	OR	Tigard. 10/22 0115 atop with Christian Praise Songs battling CKST. (DKK-CA)
1070	KFTI	KS	Wichita. 11/3 2230. Was over KNX which is very unusual as KNX is huge here. Heard "If you like classic country, like we like classic country..." and an ID. Kind of one of the surprises of the solar storms. (KR-AZ)
1070	WFRF	FL	Tallahassee. 10/29 2000. "Turning Point" program to "WFRF" ID at top of hour (no city of license mentioned). Must've forgotten to hit the switch this day. (GB-FL)
1070	WINA	VA	Charlottesville. 11/4 0406. Fair & loud w/news, promo w/calls, weather. No WTSO. Dominating. (JJR-WI)
1090	WTNK	TN	Hartsville. 11/3 1816. Fair-poor to fade out. Traffic, weather, calls and "Tennessee Country" slogans. EX:WJKM. (JJR-WI)
1120	KANN	UT	Roy. 10/30 0200. After report here of KANN being off, though I'd listen in to see what would bubble up. Only KANN. Good w/religious programming & music. (MD-AZ) Unfortunately, KANN's absence was only for a couple of nights. (Ed.-NV)
1130	KSDO	CA	San Diego. 10/26 0457 noted with Spanish talk looping N/S. No sign of CKWX tonight. (DKK-CA)
1150	CJRC	QC	Gatineau. 11/4 0355. Fair @20/9 in fade up. ID in break. French chatter. (JJR-WI)
1150	KKGT	OR	Portland. 10/20 2057-2105 atop with Romantica music. 2105 ID as KKGT Portland-Vancouver. No change of calls (yet). (DKK-CA)
1150	KQQQ	WA	Pullman. 10/18 0235. Concluding ABC News, ID "News-Talk-1150-K-Q-Q-Q." Although at the time it sounded like KQ KQ. Was solid atop looping NE. Into George Norry and Coast to Coast program. (DKK-CA)
1150	KKNW	WA	Seattle. 10/26 0400. ID noted in pause of KXTA. Talk format & seldom heard on night pattern. (DKK-CA)
1150	WLOC	KY	Munfordville. 11/3 1808. Poor w/weather, calls, jingles. Oldies C&W o/others. (JJR-WI)
1180	KLAY	WA	Lakewood. 11/1 0000-0005. Noted atop frequency with high school FB. Over KOFI with KERI off for a short spell. This was on their day power. At 0100 heard them under KOFI while on night power—a first here. (DKK-CA) 11/1 0010. Must have been cheating on day power with HS FB game sponsored by Parkland Chevrolet in Tacoma (parklandchevrolet.com). New, thanks Don Kaskey for tip. (TRH-CA)
1220	KHTS	CA	Canyon Country. 11/5 0245-0300 with pop hits under KSF, raising up at times..What sure sounded like a KHTS call ID noted at TOH during a brief pause by KSF. Sounds like they've changed calls & format. (DKK-CA)
1230	KSZL	CA	Barstow. 10/19 0159 with ads for Barstow and High Desert. ID as "KSZL Your Community Station." Nostalgia (NOS) format. (DKK-CA)
1240	KNRY	CA	Monterey. 10/30 0300. ID atop KJOP. Heard at height of solar storm. Although a daytime regular here, very rare at night. (DKK-CA)
1250	KIKZ	TX	Seminole. 11/2 2105. Halftime of Texas Tech game; several Seminole spots, no ID heard. Generally fair. (JW-CO)
1270	KCMJ	CA	Thousand Palms. 11/3 0824. NOS music, gal with ID "12-70 KCMJ, stay tuned for ??", then faded. New one here, CA #110. (JW-CO)
1310	KKNS	NM	Corrales. 11/4 0829. Area ads, call letter ID. Good signal but way under KFKA. Needed for a call change, ex-KBTK. (JW-CO)
1330	KLBS	CA	Los Banos. 11/3 0840. Portuguese vocals, M ancr after each song; ID at 0845 "Esto es sua KLBS, Radio Portuguesa, 1330 AM, Los Banos...", then more music; ads at 0850. Fair on peaks, in and out with KWKW's Spanish and KGAK's Navajo—a real multi-cultural frequency! Even heard some EE from time to time. (JW-CO)
1340	KTSN	NV	Elko. 10/20 0251 with "Oldies 1340 KTSN" ID followed by many local ads & PSAs. 0253 into a Kenny G sax solo. (DKK-CA)

1370	KWRM	CA	Corona. 11/2 2100 with English top of hour (ToH) ID; announcer was very country sounding then right into R. Mexico and mariachi music. (KR-AZ)
1380	KLPZ	AZ	Parker. 11/2 0400. Noted ID under KTKZ/KZFX. Playing c&w music. Also 11/3 1942 at sunset atop with ID, ads, country format. (DKK-CA)
1380	KZFX	CA	Salinas. 11/2 0358 with ID, using new calls. With Fox Sports. (DKK-CA)
1450	KTZR	AZ	Tucson. 11/5 2059. Out of ROM ballad with a quick ID in Spanish only "Kah-Teh-Zeta-Erreh, Took-SON"; needed for an old call change here—last heard years ago as KFLT. (JW-CO)
1480	WSDS	MI	Salem Township. 11/4 0340. Fair out of ad w/"WSDS Salem" (Township not mentioned.) Oldies C&W o/1-2 others. (JJR-WI)
1540	KXPA	WA	Bellevue. 10/25 0455. Blowing KMPC away easily with Spanish program. Good ID in English at 0500. (DKK-CA)
1550	WCVL	IN	Crawfordsville. 11/4 0423. Poor-fair in fade up w/weather, "103.9 WIMC" mention and "ESPN Radio 1550" non-IDs. (JJR-WI)
1570	KVTK	SD	Vermillion. 10/24 0314. Possibly the one with ESPN Sports, in tight null of KCVR who was sending their usual mushy signal. Have heard this before but so far no definite legal ID. (DKK-CA)
1570	WCLE	TN	Cleveland. 10/24 2134, usual Friday night HS football. This station is probably one of the most widely, and easily heard, high school football (HSFB) broadcasters. (GB-FL)
1580	WCCF	FL	Punta Gorda. 10/24 2156, wrapping up HSFB, ads for a business "on US 41 in Murdock" and "WCCF Punta Gorda" at 2111. New one here. (GB-FL)
1700	KQXX	TX	Brownsville. 10/25 0435. Very strong (unusual) atop with oldies Pop music. Subject to deep fades & Oakland Airport TIS QRM. (DKK-CA)

DDXD-East

This issue features a bandscan from Tim Hall (Chula Vista, CA), who did a bit of DXing while on a business trip in Norcross, GA. Tim caught some good ones – take a look!

REPORTERS

MB-MD	Marty Bassin, Linthicum - Icom R75 with a "bedframe" antenna.
MKB-ON	Mike Brooker, Toronto - Grundig YB-400PE, Panasonic RF-2200.
SC-ON	Saul Chernos, Burnt River - Realistic TRF 655 and Sangean ATS 909 portables and Radio Shack loop and two 1000-foot longwires aimed SE/NW and NE/SW.
BC-NH	Bruce Conti, Nashua - R8B, MWDX-5, 50/75/50-ft east/west and south Ewe antennas.
TRH-GA	Tim Hall, on a business trip in Norcross - ICF-2010, Kiwa Pocket Loop.
RJ-NC	Russ Johnson, Lexington - Sony 7600g, GE SR2, Palstar R30C, Sony 2010, Palstar MW550P tuner, longwires.
BDM-ON	Barry McLarnon, Ottawa - NRD-525, 1 m air-core loop, 40 m inverted-vee, MFJ-1026.
WM-TN	Willis Monk, Old Fort - Sony STR 3800.
IEN-GA	Ira Elbert New III, Watkinsonville - AIWA CSD-FD89, Select-A-Tenna.
BS-PA	Brett Saylor, State College - RX-320 and computer using Total Recorder software, running overnight for top-of-hour scheduled recording.
PEW-GA	Powell E. Way, at a friend's near Dawsonville - Radio Shack DX-398.
PEW-NC	Powell E. Way, Chauge Mountain Inn near Hayesville - YB-400PE.
PEW-SC	Powell E. Way, Lexington - Collins R-388/51J3.

CLEAR CHANNEL CHALLENGE - 700 kHz

700	WCAT	MA	Orange - 10/30 1800 - Good; "You're listening to WCAT 700 AM Radio Adonai," and "Radio Adonai, la radio de Dios," contemporary Christian music in Spanish, then <i>En Contacto</i> ministry program, sign-off at 1820. (BC-NH)
	WLW	OH	Cincinnati - 10/30 0100 - in not too bad despite killer aurora, with top of hour ID: "the big one, news radio 700 WLW Cincinnati" into local news. (MKB-ON)
			+ 10/30 1958 - Good; "The following message is for concerned 700 WLW listeners. You may have heard about a recent massive bubble of gas expelled by the sun. Some believe this bubble could wreak havoc with communications systems. Rest assured that 700 WLW expects no problems. Thanks to certain employees we've learned to overcome the most severe gas attacks. So when you tune in this weekend, you'll hear your favorite shows, like the



Bengals and Cards, The Weekend with Mike McConnell, a basketball double-header with Saint Xavier/UC, Gary Jeff Walker, Sunday morning sports talk, and more, on 700 WLW The Big One," over R/R Jamaica. (BC-NH)
 + 10/31 1802 - Good; "local news with Chuck Ingram...72 degrees in Cincinnati." A few other stations weakly in the background. (PEW-SC)
 + 10/31 2130 - Football game with Cincinnati Bear Cats and South Florida Bull (?). Definitely AA college football. WLW is weak, but dominant. ID at 2145: "WLW Cincinnati." (WM-TN)

PRESUMED AND UNID

560 UNID — — - 10/23 2335 - Ad for Mike Fletcher Dodge. (TRH-GA)
 800 UNID — — - 10/23 2242 - ID sounded like "Magic 800 WTCS". Seemed to be NOS format. (TRH-GA)
 940 WFAWp WI Fort Atkinson - 10/23 1020 - Local ad mentioning 920 area code and Jefferson County. Seemed to be followed by farm news. Everything points to WFAW, which would be quite a catch. (TRH-GA)
 1080 WHOOp FL Kissimmee - 10/31 1950 - Presumed; ESPN under WTIC, thought I heard mention of a Tampa phone number during local ad break, lost to Latin Americans before top of the hour. Saul Chernos reported receiving it in Ontario, and Ron Gitschier in Florida says it fits the description. (BC-NH)
 KRLDp TX Dallas - 11/2 0200 - poor-nil amid static crashes with CBS news, WTIC off (thanks to e-mail tip). (MKB-ON)
 1270 UNID — — - 10/23 0115 - Spanish, "1___7 FM, La ___ama." (TRH-GA)
 1310 UNID — — - 10/21 2302 - Spanish with Canal Continental de las Noticias news, PSA for National Fatherhood Initiative so must be domestic. (TRH-GA)
 UNID — — - 10/20 2347 - "All day, all night, inspiration radio 13-10 on your radio dial." Mixing with another station running an ad for Cotton's Appliance. (TRH-GA)
 1390 UNID — — - 11/1 2241 - "Real Oldies" mixing with Chicago. (SC-ON)
 1490 UNID — — - 10/22 2129 - Ad for Martin ___ - Geo - ___ - Dodge in Golden Creek (?). (TRH-GA)
 1680 UNID — — - 11/2 0651 - Mexican music, likely Ranchero. (SC-ON)
 1700 UNID NH Manchester - 11/5 1300 - Noted on the car radio while driving through the city, and later received at home with phasing, playing unedited rap music with explicit lyrics, seemed to be a CD playing over and over as the same songs were heard in rechecks, no announcements through the top of the hour. (BC-NH)

REGULAR LOGGINGS

550 WKRC OH Cincinnati - 10/23 0106 - Mixing with WDUN. "55 KRC" slogan into Coast to Coast AM. (TRH-GA)
 570 KLIF TX Dallas - 10/24 0006 - Mixing with WKYX-KY. "Talk radio 5-70 KLIF." (TRH-GA)
 580 WIBW KS Topeka - 10/24 0505 - "The voice of Kansas ____, WIBW, Topeka." (TRH-GA)
 600 WMT IA Cedar Rapids - 10/24 0506 - Weather forecast, "News radio 600, WMT." (TRH-GA)
 610 KCSP MO Kansas City - 10/23 0055 - Local ads, Sporting News Radio programming. (TRH-GA)
 + 10/24 0503 - Sporting News Radio with KC Star Auction ad and for MO Apple Xpress. Calls and back into SNR. Only got this as was awakened by severe indigestion and turned on radio. I have never heard this in SC. What a difference 200 miles makes! (PEW-GA)
 WAGG AL Birmingham - 11/3 2230 - Religious, Gospel Music including song from American Idol winner, Ruben Studdard. Good signal, but faded often. "Heaven 610, WAGG." (IEN-GA)
 630 KJSL MO St. Louis - 10/20 2157 - Faded up over WLAP-KY with ID. (TRH-GA)
 650 WSM TN Nashville - 10/23 1528 - good with singing 650 WSM Jingle. (PEW-GA)
 660 KTNN AZ Window Rock - 10/23 0606 - Easily spotted them with C&W music and Navajo chanting. From recent signal strength back home in CA, I'd say these guys are not switching to night pattern some nights. Go get 'em! (TRH-GA)

690 KGGF KS Coffeyville - 10/20 2236 Chiefs football, ads for First Capital Federal Savings, promo for KGGF birthday/anniversary roundup. (TRH-GA)
 720 WRZN FL Hernando - 11/1 1716 - Song by the Bee Gees, DJ talking about the time change, ad for Inside Edition, ad for Australian wine. Clean signal, but major fading. "Sunshine 720, WRZN." (IEN-GA)
 760 WVNE MA Leicester - 10/31 0613 - Good; "You're listening to Life Changing Radio, 760 WVNE and 1230 WNEB." (BC-NH)
 770 WLWL NC Rockingham - 11/1 1802 - Sign-off with theme from Pink Panther. Strong signal. (IEN-GA)
 800 CKLW ON Windsor - 10/21 2214 - Talk show, 1-800-98-MIRKIN, "AM 800 CKLW, the information station." (TRH-GA)
 810 WGY NY Schenectady - 10/23 0506 - Local ads and IDs. Haven't heard these guys in a long time. (TRH-GA)
 850 KEYH TX Houston - 10/20 2030 - Good signals each night with "Sonido 8-50, la casa de la cumbia" slogans and lots of ads for a TV station (channel 61 or 71). (TRH-GA)
 860 KKOW KS Pittsburg - 10/20 2149 - Chiefs football sponsored by Dick's Sporting Goods. (TRH-GA)
 870 KPRM MN Park Rapids - 11/1 2140 - Calls, older country music, snow in long-range weather forecast. New. (SC-ON)
 910 WAKO IL Lawrenceville - 10/23 0659 - "Greatest hits of yesterday and today, FM 103.1, AM 9-10, WAKO Lawrenceville-Vincennes." into CNN news. (TRH-GA)
 KLCN AR Blytheville - 10/23 0716 - "Your place on the dial for classic country, AM 9-10 KLCN." (TRH-GA)
 930 WWON TN Waynesboro - 10/23 0549 - Promo offering to air information about lost dogs and other community announcements. "Today's hits and yesterday's favorites. Dedicated to serving Wayne County, your hometown radio, WWON." (TRH-GA)
 WFXJ FL Jacksonville - 11/1 1823 - UGA/UF Football game with a good signal, faded into slop around 1826. "A salute to the flagship station of the Florida Gators, 930 WFXJ Jacksonville." (IEN-GA)
 KKIN MN Aitkin - 11/4 0634 - "Music of Your Life 24 hours a day, AM 930 KKIN." New. (SC-ON)
 940 KPSZ IA Des Moines - 10/24 0515 - ID followed by C&W or contemporary Christian music. (TRH-GA)
 960 KZIM MO Cape Girardeau - 10/2 2348 - ID, local weather, ad for local Ford dealer, contest promo to see who gets to blow up the "old bridge"! (TRH-GA)
 980 KMBZ MO Kansas City - 10/24 0458 - Promo for Rush Limbaugh program on "News radio 9-80 KMBZ." (TRH-GA)
 1010 CFRB ON Toronto - 10/20 2230 - On top of channel with "News talk 10-10 CFRB." (TRH-GA)
 1030 WGFC VA Floyd - 11/1 1402 - "The right choice for the Blue Ridge heartland, WGFC - Floyd." Southern Gospel format. (RJ-NC)
 1060 WKMQ MS Tupelo - 10/23 0630 - ID and ad for Magnolia Chevy-Pontiac in Aberdeen. (TRH-GA)
 1070 KNX CA Los Angeles - 11/2 0645 - 3:45 time check, extensive talk re: LA Lakers and coming game promo. (SC-ON)
 1080 WHOO FL Kissimmee - 11/1 1847 - College football and other sports scores, "ESPN 1080 in Orlando" and ad for Don Reid Ford in Maitland. New. (SC-ON)
 1150 WGOV TN Chattanooga - 10/23 1522 - Local break with ID, and back into Sean Hannity interviewing Mike Reagan. Strong, but barely holding over the IBOC noise from 1160. (PEW-GA)
 WTTT MA Boston - 11/2 0750 - Good; IDs as "Boston's Tea Party" and "WTTT 1150 Boston" while running a one-hour loop of "Danny Boy" renditions since first noted 10/31. + 11/6 0900 - Noted with local and syndicated talk, SRN news, lots of dead air, poor audio quality. (BC-NH)
 1160 WBOB KY Florence - 10/20 2319 - Ad for John Nolan Ford, promo for David Lawrence show, "news talk 11-60 WBOB." (TRH-GA)
 WMLB GA East Point - 10/23 1524 - MOYL format and local promos, half scale signal (it was barely audible before IBOC turned on, are they cheating on the DA?). Audio not very pleasant to listen to due to analog bandwidth restrictions

because of IBOC. **(PEW-GA)**

1180 WAMG TN Nashville - 10/22 1843 - "It's 73 degrees in Nashville on WAMG" up over the jumble and NOS music. **(PEW-NC)**

WZQZ GA Trion - 10/31 1945 - Dionne Warwick and other 60s R&B pop songs followed by ads and into Trion Bulldogs high school football. This daytimer is cheating and has the format changed or was this simply adapted to lead into the game? New. **(SC-ON)**

WJNT MS Pearl - 11/1 0106 - DX test: Morse code weak but solid and possible talk format u/WHAM. New. **(SC-ON)**

1210 KGYN OK Guymon - 10/20 2225 - C&W music, "Your home for John Anderson, 12-10 KGYN." **(TRH-GA)**

KKOK SD Huron - 11/4 0649 - Farming ad, MN Vikings football promo and "Home for Dakota Sports, KOKK." **(SC-ON)**

1220 CJRB MB Boissevain - 11/2 0653 - "Today's best music, CJRB." Pop music, second ID a few minutes later. New. **(SC-ON)**

1230 WSBF FL New Smyrna Beach - 11/1 1950 - Lengthy FL Gators wrap-up (versus GA), followed by local ads. New. **(SC-ON)**

1240 WATT MI Cadillac - 11/1 2238 - Detroit Red Wings hockey //1270. New. **(SC-ON)**

1270 WUCO OH Marysville - 10/23 0059 - C&W, legal ID on hour. **(TRH-GA)**

WXYT MI Detroit - 10/23 0504 - Local ads and promos, mentioned sister station news radio 9-50 WWJ. **(TRH-GA)**

1280 WGBF IN Evansville - 10/23 0532 - Promos for Rose-Hulman homework help line, IDs. **(TRH-GA)**

1310 KNOX ND Grand Forks - 11/2 0655 - Weather (low 13, high 29), "Talk Radio 1310 KNOX" and into Sporting News Radio. **(SC-ON)**

1320 WJAS PA Johnstown - 10/21 2225 - Promos for WJAS channel 7 (412-875-9500), WJAS info line (895-5555). **(TRH-GA)**

1330 WKDP KY Corbin - 10/21 0559 - Probable sign-on. ID, "Talk radio 13-30" slogan, promos for ABC news and Paul Harvey. **(TRH-GA)**

1350 WHIP NC Mooresville - 10/31 1925 - a new catch thanks to aurora and "high school football cheater authority" with ID during break in play: "you're listening to Blue Devils football on 1350 WHIP" into ad for Brown's Cleaners in Mooresville. **(MKB-ON)**

1360 WKYO MI Caro - 10/31 2124 - Caro Tigers high school football post-game phone-in show, on "AM 1360 and 92.1 FM". **(BDM-ON)**

1370 WTAB NC Tabor City - 11/1 1905 - Capitol Sports Network with NC State Football (Wolfpack). New. **(SC-ON)**

WCOA FL Pensacola - 11/1 2238 - Wrap-up of ECHL Hockey game between the Pensacola Ice Pilots and the Mississippi Sea Wolves on the Wendy's Post-game Show. Mixed with wrap-up of basketball game from Nashville, TN. "Newstalk 1370, WCOA, Depend on it." **(IEN-GA)**

WHEE VA Martinsville - 11/7 0658 - Reading off list of celebrity birthdays. Then "you're listening to 1370 AM WHEE - Martinsville." **(RJ-NC)**

1390 KXSS MN Waite Park - 11/1 0645 - "St. Cloud's Sports Leader" and talk re: MN Timberwolves. Heard again 11/4 with "The Fan" slogan. **(SC-ON)**

1400 WWWS NY Buffalo - 10/29 2130 - alone on groundwave (virtually all skywave signals killed by aurora) with Peace Corps PSA, slogan "you're listening to Buffalo's AM 1400 solid old gold" into R&B oldies. Usually heard only during daytime, if at all. **(MKB-ON)**

WATW WI Ashland - 11/1 2201 - "The Northland's sports leader...WATW Ashland" and talk re Milwaukee Bucks. New. **(SC-ON)**

1410 WING OH Dayton - 10/23 2343 - "ESPN 14-10, Radio One" followed by infomercial for American Longevity. **(TRH-GA)**

1420 WCED PA DuBois - 11/4 2306 - Quick callsign ID, ESPN sports talk, poor under dominant CKPT and WACK. New. **(BDM-ON)**

1450 WATA NC Boone - 11/1 0620 - "another way we try to serve you at AM 1450 WATA." Then into Paul Harvey's "rest of the story". **(RJ-NC)**

WKLA MI Ludington - 11/2 0106 - Popped up with "right here on WMTE AM 1340 and WKLA AM 1450", then item about a local event involving robotics and another dual ID, fair in a gaggle of stations. New. **(BDM-ON)**

WCEV IL Cicero - 11/2 0600 - Sign-on for "Chicagoland's Ethnic Voice", good over

several others. **(BDM-ON)**

1460 WBNS OH Columbus - 10/23 0542 - Promo for United Way of Central Ohio, Ohio State Hockey coverage. **(TRH-GA)**

1480 WPFJ NC Franklin - 10/23 0932 - "You've been listening to Focus on the Family WPFJ AM Stereo" and into commercial for Macon Bank. **(PEW-NC)**

1490 WMRN OH Marion - 10/30 2205 - Pitch for advertising on the station, local weather, community calendar, with many "1490 WMRN" IDs interspersed. **(BDM-ON)**

WMPX MI Midland - 10/31 0023 - "This is the station with unforgettable music... start spreading the news, your beautiful music station is here on WMPX and WMRX", into PSA for Gladwin County United Way, good, well over the rest of the pack. **(BDM-ON)**

WABJ MI Adrian - 10/31 0605 - Out of ABC news and into local talk, with mentions of Adrian. **(BDM-ON)**

WVGB SC Beaufort - 11/1 1920 - "Radio Fantasia" IDs and LA music check to this program. New. **(SC-ON)**

WMOG GA Brunswick - 11/2 0100 - Adult standards music, ID "Hometown Radio, 1490 WMOG Brunswick, serving coastal Georgia for over 60 years" then into newscast. Fair on top of jumble, 600 watts. **(BS-PA)**

1510 KMSD SD Millbank - 11/1 0650 - "Hometown radio 1510 KMSD." New. **(SC-ON)**

1520 WKWH IN Shelbyville - 10/20 2119 - Noted several times with ad for Rose-Hulman Institute homework helpline 1-877-ASK-ROSE, "Classic hits 15-20" slogan. AP news. **(TRH-GA)**

KRHW MO Sikeston - 10/21 2329 - Promo for Focus on the Family on "Solid Gospel AM 15-20 KRHW." **(TRH-GA)**

1540 WBIN TN Benton - 10/21 2311 - Community calendar 338-2864. Listed 2 watts night with CP for 4 watts! Maybe cheating? **(TRH-GA)**

CHIN ON Toronto - 10/22 0008 - Ethnic programming and frequent IDs. Good signal. **(TRH-GA)**

1570 WLBQ KY Morgantown - 10/31 2029 - Ad for Green River Bank in Rochester (KY) at 526-3855. High school football. New. **(SC-ON)**

+ 11/4 0600 - Two clear "WLBQ Morgantown" IDs in rapid succession about 30 seconds before TOH. Been looking for this one off and on since Saul reported it a few days earlier. New, and much wanted. **(BDM-ON)**

WCLE TN Cleveland - 11/1 0600 - Gospel music, then "you're listening to the gospel greats on Solid Gospel, the new 1570 WCLE Cleveland, now Solid Gospel all the time", into SRN news, good, nearly alone. Also heard with high school football the previous night. **(BDM-ON)**

KVTK SD Vermillion - 11/1 2359 - University of SD Coyote Sports Network, "ESPN Radio 1570." New. **(SC-ON)**

WWCK MI Flint - 11/4 0501 - "AM 1570 WWCK, Flint" and into R&B-style gospel music, good, dominant. **(BDM-ON)**

WFUR MI Grand Rapids - 11/5 0600 - "Christian radio from western Michigan, WFUR Grand Rapids", fair in dogfight with five or six others. **(BDM-ON)**

WPTW OH Piqua - 11/5 0630 - Local news with Piqua mention and election results. Ward 5 commissioner Lloyd Shoemaker went down to defeat at the hands of Frank Depurcio(?). Rarely heard here. **(BDM-ON)**

CKMW MB Winkler - 11/5 0639 - C&W, "all your favorites, Country 1570 CKMW", good, nearly alone. **(BDM-ON)**

1590 WATX TN Algood - 10/21 2146 - Contemporary Christian music, "Praise radio, WATX" over UNID ESPN station. Listed 37 watts. **(TRH-GA)**

KCNN MN East Grand Forks - 11/1 0658 - "America on the Road" program followed by CNN News. New. **(SC-ON)**

1600 WTSZ KY Eminence - 10/31 1943 - Oldham County Colonels high school football, good, well on top at times. New. **(BDM-ON)**

KATZ MO St. Louis - 11/2 0600 - "Gospel 1600, all gospel all the time." New. **(SC-ON)**

1620 KWOM MN Watertown - 11/3 0642 - "Oldies Radio" and calls. **(SC-ON)**

KSMH CA Auburn - 11/2 0632 - "EWTN Global Catholic Radio." Alone very briefly. New. **(SC-ON)**

1660 WQSN MI Kalamazoo - 10/28 2358 - Heard for about five minutes, with deep fades and an UNID SS in the background. Heard "AM 1660 WQSN" ID and an ad for the Second-Time-Around Furniture Company, followed by a sports talk show.

- (MB-MD)
 1690 WRL IL Berwyn - 11/1 0638 - Little Richard song. "Oldies 1690." Weak under WPTX. (RJ-NC)
 WSWK GA Adel - 11/2 1705 - "Wild Adventure Radio" off exit 13 of I-75 near Valdosta. References to theme park activities and 92.1 FM. (RJ-NC)
- TIS/HAR
 1610 WPWC517 NY Rochester - 11/3 2340 - "NY State DOT HAR," with frequency in brief loop tape atop WPAN997 (NY). New. (SC-ON)
 1620 KED416 NC Charlotte - 10/26 1105 - "This is the North Carolina Department of Transportation Travel Advisory Radio broadcasting from the Metrolina Regional Center, on 1620 AM, KED416." (RJ-NC)

International DX Digest

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

The largest, most intense solar flare ever recorded? That's what media reports are indicating. Plenty of interesting auroral DX loggings as a result. Next *Frequency of the Week Challenge* deadlines: 720 kHz - Nov 13, 760 kHz - Nov 20, and 780 kHz - Nov 27.

Frequency of the Week: 700 kHz

- 700 COLOMBIA R.Net, Cali NOV 2 0030 - Fair; news items and time checks over likely stew of Brazil, Jamaica, and Venezuela with no sign of WLW. [Conti-NH]
 700 JAMAICA RJR Hague NOV 2 0050 - Good; Entertainment Factor promo, "...on Real Jamaican Radio," then "RJR Spotlight" promo for local government and community month. [Conti-NH]
 700 VENEZUELA YVMH R.Popular, Maracaibo OCT 23 2327-2340 - Loud and clear with news in Spanish by two alternating men and reports from the field by telephone. No trace of WLW. [DeLorenzo-MA]

Transatlantic DX

- 711 WESTERN SAHARA RTM Laayoune NOV 1 0030 - Good; man in Arabic, het wiping out adjacent 710 WOR New York. [Conti-NH]
 783 MAURITANIA R.Mauritanie, Nouakchott NOV 2 0041 - Excellent; man in Arabic parallel an even stronger signal on 4845 kHz, a loud het against 780 R.Coro Venezuela, almost unbelievable auroral enhancement. [Conti-NH]

Ben speaks: I haven't anything to report from this side of the Atlantic, what with the present weird, auroral type of conditions and the continuing noise levels, but I do want to report on our recent cruise down the Danube from Budapest to the Black Sea during which we were in Hungary, Croatia, Serbia, Bulgaria and Romania. We also extended our trip into Transylvania, Romania (Dracula land) which was fascinating but the DX was poor. On the river cruise I was able to DX from inside our cabin, day and night, next to the window, without any impairment of reception, and could hear all TA channels loud and clear. Nights I heard from lots of stations in many countries beside the Balkans, and these included many from France, Spain, Italy and North Africa. For example, Tunisia was very strong on 585, 630 and 963. Naturally, Saudi-1521 was a regular. Daytime reception was great all along the river, and for considerable distances, but the best was at Constanta, Romania, where at noon I heard Istanbul, Turkey area stations on 702 and 1017 and Sevastopol, Ukraine on 648 and 1242, all like locals, and all over several hundred miles away.

My receiving equipment was small and simple: My Sony-100 plus my Kiwa pocket loop, my headset, and my WRTVH. The pocket loop really amplifies everything many times, and with great clarity.

I won't do a bandscan of all stations heard as there isn't room and I don't think this would really help over here. I am listing by country those TAs most likely to be heard in our listening area including some that have been reported recently in IDXD. Those marked * have been reported, and ** is a regular. Incidentally, in the past 25 years, I have heard or verified at least 15 of them, so they are possible.

- ALBANIA Fllake-1215*, Fllake-1395*, Fllake-1458*
 BOSNIA Sarajevo-612
 BULGARIA Vidin-576, Petrich-747, Shumen-828, Vidin-1224
 CROATIA Zadar-1134**
 CZECH REP. Uherske-270
 GREECE Kavala-792 (local and VOA), Athens-981
 HUNGARY Solt-540. This is an even frequency, but it's very powerful.
 MOLDAVA Maiac-999, Maiac-1548*
 MONTENEGRO Podgorica-882
 POLAND Solec-Kujawski-225*
 ROMANIA Brasov-153, Lugoj-756 [intl.], Bucharest-855, Iasi-1053, Cluj-1152
 SERBIA Aleksinac-684 (Belgrade on this frequency is off)
 SLOVAKIA Presov-702*, Nitra-1098* (but the latter is now at reduced power)
 SLOVANIA Domzale-918
 TURKEY Polatli-180, Mundanya-1017*

Pan-American DX

- 550 MEXICO XEPL La Superestación, Cd. Cuauhtémoc, Chih NOV 6 0332-0336 - Commercial cluster in German noted alone and atop for several minutes, highlighted by a presumably taped introduction by a woman noting that XEPL and Coca Cola were presenting the weather forecast, given by man in German. [Callarman-TX]
 560 MEXICO XEGIK La Acerera, Monclova, Coah NOV4 0307:30 - Noted in passing with slogan ID, atop the channel. Someday, I'll find good tape on others here. [Callarman-TX]
 570 MEXICO XEUK Caborca, Son NOV 1 0302 - Nice ID, mixing with WNAX: "En Caborca, con la fuerza de la palabra y el poder de la información, transmite XEUK, Tu Expresión..."; also announced frequency, power (2500 watts), address (per WRTH), phone (22552), and grupo (Radio Palamino?); then into news. Fair for several minutes before fading. [Wilkins-CO]
 580 DOMINICAN REPUBLIC HICN R.Montecristi, Montecristi OCT 26 0255-0302 - Good way atop channel with lively Spanish vocals and several IDs. Listed as HICN in 2003 WRTH, to me the calls sounded like HIAS. ID at 0302, "Esta Es HIAS, Radio Montecristi, transmitiendo... en la Republica Dominicana." First time heard. [DeLorenzo-MA] NOV 1 0310 - Lively Latin American music and Radio Montecristi IDs. Over dull-sounding Spanish male (likely Puerto Rico). New. [Chernos-ON] NOV 1 0640 - On top of WKAQ Puerto Rico and CKWW Windsor with Latin American music and ID as "Radio Monte Cristi." [Wolfish-ON]
 580 PUERTO RICO WKAQ San Juan NOV 1 0156 - Woman with lengthy dialogue in Spanish. Several mentions of Puerto Rico just before she finished. Top of the hour promo/ID mentioning "Radio Reloj" and the frequency. Fair with CFRA Ottawa and a second Latin American station. [Wolfish-ON]
 600 MEXICO XEMN Monterrey, NL OCT 29 0658 - Lots of "Radio Regiomontana" slogans, was the dominant Spanish station in all overnight recordings. [Winkelman-OK]
 620 MEXICO XENK México, DF OCT 30 0600 - "R. Seis Veinte" slogan into choral Mexican national anthem, 0603 clear and strong with call ID. [Winkelman-OK]
 620 MEXICO XEGH Río Bravo, Tamps OCT 30 0906 - "Bonita, Bonita, Bonita" under much stronger XENK. [Winkelman-OK]
 630 MEXICO XEFB La FB, Monterrey, NL NOV 3 0402-0404 - I've been looking for full call letter ID for tape on this one. Taped one at 0403, though not clear, atop channel. Null for 620 KMKI slop doesn't favor Monterrey. Describes music as "romantica" and program name apparently is "La Noche del Amor." + NOV 6 0503-0505 - Found much clearer ID at 0503:30 as KMKI slop minimized while broadcasting TCU-Louisville football game. [Callarman-TX]
 630 PUERTO RICO WUNO San Juan OCT 26 0348-0355 - Fair over aurora-weakened WPRO with female host in Spanish taking phone calls. ID at 0354, "Notiuno, Seis Treinta." [DeLorenzo-MA]
 640 MEXICO XEHHI R.Uno, Hidalgo del Parral, Chih NOV 3 2304 - Solid and alone on channel with usual "Radio Uno" IDs. Usually, when WWLS is nulled, it's either XEHHI or the Cuban that's heard. [Callarman-TX]
 640 MEXICO XEYQ Fresnillo, Zac NOV 0206-0210 - Stopped hear when I heard something different, "La Grupo Radiofónica" ending apparent ID, but several call letter IDs followed before new program began with announcer opening conversation with what sounded like a teen-age girl fan. Surprised, finally, to hear a new one on 640. [Callarman-TX]
 650 MEXICO XETNT Los Mochis, Sin OCT 20 0600-0607 - Strong over another unID Spanish station, lots of "La Ley" slogans, full legal ID 0607 "in Los Mochis" to choral Mexican na-

- tional anthem, new, XE #93. [Winkelman-OK]
- 650 **MEXICO** unID OCT 20 0659 - Brief bits of choral Mexican national anthem under XETNT, 0700 is midnight in Pacific time zone, only station on 650 in Pacific time zone is XEVSS Sonora. [Winkelman-OK]
- 670 **CUBA** *R.Rebelde*, Arroyo Arenas OCT 24 0015-0020 - Loud and clear in Spanish with World Cup of Baseball - China vs. Cuba. [DeLorenzo-MA]
- 670 **MEXICO** XETOR Torreón, Coah OCT 24 1201 - Just audible with "X-E-Tore Radio Ranchito," new, XE #94. [Winkelman-OK]
- 680 **PUERTO RICO** WAPA San Juan OCT 24 0004-0010 - Loud and clear battling WRKO with news in Spanish, ads, phone call, ID, jingle. Slogan is phoetic WAPA, i.e. "Wop-puh." [DeLorenzo-MA]
- 690 **ANGUILLA** *Caribbean Beacon*, The Valley OCT 23 2343 - Fair with minister in English over a weak Latin American in Spanish - no trace of CINF in auroral conditions. [DeLorenzo-MA]
- 690 **CUBA** *R.Progreso*, Jovellanos NOV 2 0040 - Fair; woman in Spanish parallel a strong 640 kHz signal, over an unID Latin American station in CINF null. [Conti-NH]
- 710 **MEXICO** XEDP La Ranchero de Cuauhtémoc, Cd. Cuauhtémoc, Coah NOV 4 0011-0030 - Well atop frequency with usual ranchera music and KGNC and KCMO both attenuated by aurora. Singing jingle heard at each break and full call letter ID taped at 0029. The jingle-singers pronounce the name of the town "Kwow-TAY-moke." [Callarman-TX]
- 720 **JAMAICA** *RJR* St. Catherine OCT 31 0959-1000 - Good atop channel ending religious program into jingle, "This is sunshine, Radio RJR," followed by announcement "RJR proudly presents Good Morning Jamaica." [DeLorenzo-MA]
- 720 **MEXICO** XEDE La Unica, Saltillo, Coah NOV 3 0237-0500 - Off and on and every night four nights in a row. Previously, the only Spanish I've heard on 720 has been from Universal City, Texas, but this station, with new slogan, has been dominant in current auroral conditions. Generally plays a mix of music with local announcements, but has been heard relaying "Radio Fórmula" network programming. Gives call letter IDs often, gracias. I do not hear "Saltillo" in the ID, but hear "La Ciudad Doscientos Cinco, Colonia Republica." Gives different phone numbers for oficinas and for estudios and apparent website, which I apparently erroneously copied as ArrobaMCM punto com. The formal ID is followed by a promo, apparently for ownership, which sounds like "Uberto Tatí Comunicaciones," mentions XEDE, sietecientos veinte, y XHEBC, Super Estéreo, but gives no frequency for the FM'er. Gives phone number 4-15-50-50 and 4-15-52-52. New log here. [Callarman-TX]
- 720 **VENEZUELA** *R.Oriente*, Porlamar NOV 1 0149 - Presumed the one under CHTN with a sporting event and mentions of Porlamar and Oriente. [Wolfish-ON] NOV 1 2230 - Excellent; "Béisbol profesional venezolano" play by play, Aguilas de Zulia vs. Caribes de Oriente, "Radio Venezuela... potencia y poder en la radio" promo, well over CHTN. ¡Se va! [Conti-NH]
- 730 **CUBA** *R.Progreso*, Nueva Gerona NOV 2 0035 - Fair; discussion in Spanish parallel 640, over CKAC *Radiomedia*. [Conti-NH]
- 740 **MEXICO** *R.Fórmula*, unID OCT 30 0058-0200 - There may be two *R.Fórmula* stations here. At 0100 had call letter ID for XEDF-1500, one of the key stations; but at 0130, identified for Radio Fórmula 970, Cadena Nacional. Weaving in and out with Tulsa. I've been trying to find a local break, without success. It (or they) were in most of Wednesday evening (0150-0300 NOV 6), sometimes alone atop, but with typical TOH and BOH fades. Nothing local heard. XECAQ Cancún and XEQN Torreón are both shown in March 2001 Medios Publicitarios Mexicanos directory as "enlace permanente con México D.F." Stations I've observed that have been so designated very rarely, if ever, have local breaks. [Callarman-TX]
- 760 **COLOMBIA** HJAJ RCN Barranquilla NOV 2 0038 - Excellent; "RCN Bogotá" leading into news item, well over *R.Relej* Cuba. [Conti-NH]
- 770 **MEXICO** *R.Fórmula*, unID NOV 6 0325 - Woman gave "Fórmula Setenta Siete AM" slogan during break at this time, "regional" but did not identify which region, Monterrey or Veracruz. RF programming parallel to my unID on 740. During the evening with so many signals on so many other frequencies, I don't have much patience for *R.Fórmula* outlets. [Callarman-TX]
- 780 **MEXICO** XESFT *La Triple T*, San Fernando, Tamps NOV 6 0213:20 - Apparently celebrating an anniversary. Heard with long promo about its magnificent programming, well atop. [Callarman-TX]
- 790 **CUBA** *R.Relej*, Pinar del Río NOV 2 0337 - Noted the usual "RR" Morse IDs, nothing else while monitoring KBME. Cuba #23 here. [Wilkins-CO]
- 790 **MEXICO** XEBI *Radio BI*, Aguascalientes NOV 4 0000 - Noted with ID atop this frequency. Whenever I checked here, XEBI was dominant. [Callarman-TX]
- 790 **MEXICO** unID NOV 2 0250 - "Doble-oo Radio" ID, usual 4-note XEW chimes, then garbled

- local ID with call letters (I think), mention of frequency, and "Radiorama" affiliation. No listing on 790 with this affiliation. [Wilkins-CO]
- 800 **MEXICO** XEZR Zaragosa, COAH OCT 31 1059 - Fast legal ID into choral Mexican national anthem under XEROK. [Winkelman-OK]
- 800 **MEXICO** XEDD Montemorelos, NL OCT 31 1202 - Mixing with (who else!) XEROK with "X-E-Doble-Day" ID. At 1158 heard the same slow tempo Mexican national anthem noted at 0559, suspect this was XEDD but not sure. New, XE #95. [Winkelman-OK]
- 800 **MEXICO** unID OCT 31 0559 - Slow tempo instrumental Mexican national anthem after unintelligible Spanish announcement under XEROK. [Winkelman-OK]
- 810 **MEXICO** XEFW Tampico, Tamps NOV 6 0145-0150 - Commercial cluster in progress here, including two clearly enunciated XEFW call letter IDs. Clearest reception, though only briefly, that I've had from a Mexican on this frequency, and it's the first time this old friend from the 1950s has been logged in Krum. WBAP sloper and WHB usually not nullable at the same time, so it's hard to ID anyone here, though I had taped XEUX and XERI in the past. Adding to the Spanish-speaking mix here on NOV 5 at 0302 was "Esta es kah equis oh ee, Radio Alamanza," coming out of religious programming that had been heard from time to time this particular evening. [Callarman-TX]
- 820 **MEXICO** XEBA Guadalajara, Jal NOV 3 0308-0326 - Tentative; mixing with semi-nulled and occasionally fading WBAP with what sounded like "Bay-Ah" between music selections. First time I've been able to come close to anything under WBAP. [Winkelman-OK]
- 820 **ST. KITTS & NEVIS** *Trinity Broadcasting Network*, Charlestown OCT 26 0430 - Fair under presumed Cuban jammer with TBN ID. The jammer was very strong and covered 817-823 kHz. Who are they jamming? [DeLorenzo-MA]
- 840 **MEXICO** XEFG *La Pachanga*, Celaya GJTO NOV 3 0426-0430 - WHAS nulled, clear "La Pachanga" slogans and clear legal ID at 0430. XE #97 and GJTO #1 here. This one is Mexican state #20 for me. [Winkelman-OK] NOV 4 0033 and NOV 5 0056-0103 fooled me with religious programming in Spanish, unlike the usual music format. But there was a bonus. I've been trying to tape a full, call-letter ID for this one for two years, and finally was rewarded at 0101, following formal choral theme. Musical programming followed. Lucky Winkelman; gets a clear legal ID first time he hears this station. [Callarman-TX]
- 850 **MEXICO** XEM *R.Exitos*, Chihuahua, Chih NOV 4 0042 - Noted "Radio Exitos" slogan in passing while checking what was there with KOA almost gone. Not new. [Callarman-TX]
- 860 **CUBA** *R.Relej*, Baracoa NOV 2 0055 - Good; "Radio Relej," a single beep / time marker and time check, then RR code ID, news items and background syncopated clock, hard to believe this was the 1 kW Baracoa site listed in the 2003 WRTH, perhaps emanating from the 10 kW Arroyo Arenas *R.Progreso* site instead. [Conti-NH]
- 900 **MEXICO** XEWB Veracruz OCT 31 2230 - Echo with parallel XEW Mexico City with Spanish (sounded like comedy). New. [Chernos-ON]
- 920 **MEXICO** XERCA Cd. Torreón, Coah - At 1124 and 1128 with bottom of the hour ID into a ranchera song. Escucha primera vez para me! [Redding-AZ]
- 950 **CUBA** *R.Relej*, La Habana NOV 2 0057 - Time markers and RR code IDs under WROL Boston, likely from the 10 kW Habana site rather than co-channel 1 kW Mayari Arriba. [Conti-NH]
- 990 **MEXICO** XET *La T Grande*, Monterrey, NL NOV 5 0437 - This used to be a good Mexican frequency before Farmersville, Texas came on the air. In its null, "La T Grande" came rolling in, the least of the interesting stations here; at 0459, I heard "Esta es La T Grande, La Radio Total" addition to slogan. [Callarman-TX]
- 1010 **DOMINICAN REPUBLIC** HIJP Santo Domingo NOV 4 0358-0402 - Pop song in Spanish, several IDs as "Radio Comercial" with call letters (HIJP, not HIJA as has been reported), then into anthem (signoff?), good. [Saylor-PA]
- 1010 **MEXICO** XEVK *La Que Buena*, Torreón, Coah / Gomez Palacio, Dgo OCT 30 0113-0138 - Strong signal, but occasionally going under another Spanish-speaker (probably Chihuahua). There has apparently been a major reorganization of stations in the Torreón market. Announcement at 0114 tells of "La Mega Unión Radiofónica," giving slogans and frequencies of AM stations, and from tape I got these slogans and partial frequencies: *R.Rama de la Laguna*, -20 AM; *La Mexicana*, 600 AM; *La Regional de la Laguna*, -50 AM; Ochenta (something) *La Grande de Marendo* (?); "...y ahora, 'La W', -90; *La Que Buena*, diez-diez-AM." These may be XERCA-920; XEDN-600 (no slogan change); XETB-1350 (which has been "Radio Laguna") OR XEBP-1450; XERS-1380 or XETC-880; XEGZ-790; and definitely XEVK-1010. Annoying het from Amarillo missing, hooray. New log here. [Callarman-TX]
- 1010 **MEXICO** XELO *R.Lobo*, Chihuahua, Chih OCT 30 0132-0135 - Must have been the station

- that surged atop XEVK, with commercial string, including political add for "Patricio Martinez," who, since elected five years ago, created 24,000 new jobs in the state; then a promo for the "Show Must Go On Musical" to be presented Nov 1 at Santa Maria de los Niños, admission 20 pesos. English title and cheap admission (in pesos, but not so cheap if in dollars) led me to consider Houston station, but Google search for "Patricio Martinez" disclosed that Patricio Martinez Garca had been elected gobernador de Chihuahua in 1998! Did not hear slogan, nor loud rock music format previously heard for XELO. [Callarman-TX]
- 1020 **CUBA** *R.Relej* NOV 2 0119 - Very distorted *Relej* signal, only the clock ticks and "RR" code noted, voice was smothered by KDKA. New. [Renfrew-NY] Perhaps *R.Relej* is making use of the bubble-like jamming transmitter that's been noted here previously.
- 1020 **MEXICO** unID NOV 4 0450-0502 - Station here plays soft, romantic music, mostly segued, with soft-voiced male announcer. At 0500 had Mexican national anthem, but appeared to continue with same style music. I've tried to bring this one up several times since, but don't get enough to tell what the announcer is saying. No production commercials; nothing that sounds like a slogan, except for short break 0507 when had two-word singing jingle, three syllables each word. Big help! [Callarman-TX]
- 1050 **MEXICO** unID NOV 2 0130 - Announcer mentioning "W-K Radio," then mentioned website, which sounded like "www.wk.com," PSA's at 0131, then fútbol program and "W Radio" ID. XEG was accounted for, XED was not, so could this be XED with new affiliation? Also heard this morning (2 Nov) around 1315 UTC with very strong signal - again, no sign of usual powerhouse XED. [Wilkins-CO]
- 1080 unID NOV 2 0545-0600 - Weak but alone on channel with WTIC off the air. Played Spanish ballads until announcement at 0557 that consisted of the tones of a touch-tone phone over a man in Spanish, young boy in Spanish, and a young woman in Spanish. Possible partial ID sounded like "Una Luz" or similar. Did not sound like the Venezuelan or Cuban. [DeLorenzo-MA]
- 1090 **CUBA** *R.Cadena Habana*, La Salud NOV 2 0015 - Cuban-style vocals, distinctly parallel to 1080, 1100, 1120 and 1140. 1090 is a new one for me. First noted on 1100 with "Historia de Cuba" talk at 2310. [Renfrew-NY]
- 1100 **MEXICO** XETGO Tlaltenanga, Zac / unID NOV 5 0158-0202 - Two stations here. Soft-voiced announcer with romantic music and little production mixing with another that used several voices and some production announcements. The latter gave an ID but continued, "con mil wats de potencia, desde..." and two phone numbers that included 4-22 and 9-21, but that's all I could get out of the tape. + NOV 6 0338-0402 - Music came well above the threshold level here, but soft-voiced male announcer, talking about the music and calling it "romantica" often was difficult to read. By the top of the hour, an English-speaking religious station (likely KKLL that was noted earlier in the week with a string of parallel call letters) interfered. ID, though, began "Esta es XETGO," clearly on tape, but interference kayo'd remainder of announcement and a couple of commercials that followed. Not new; ID'd here once before. No sign of Cleveland nor the weird noise that harms this channel. [Callarman-TX]
- 1130 **MEXICO** unID NOV 1 0345 - Per Tim Hall's tip, heard segued banda/cumbia tunes, no announcements, just a subdued slogan after each song; one sounded like "El Hogar, Voz (Mos?) Sinaloa." Probably way off, but if "Mos" is correct, maybe XEMOS. Fair/poor in KRDU null; needs work. [Wilkins-CO]
- 1140 **CUBA** *R.Cadena Habana*, La Habana NOV 1 2340 - Fair; romantic vocals parallel a stronger signal on 1100 kHz, aural conditions. [Conti-NH]
- 1140 **MEXICO** XEMR Monterrey, NL OCT 29 0624 - Spanish religious talk noted at this time, possibly XEMR which is known to have this kind of programming. + NOV 1 0334 - Soccer play-by-play, with many mentions of Monterrey as home team and in ads. + NOV 2 0240 - More of the religious programming. I'll continue watching this. Hearing anything under WRVA is quite rare around here. [Renfrew-NY]
- 1140 **VENEZUELA** *R.Porlamar*, Porlamar NOV 1 2240 - Very strange situation on this frequency all evening. There's a strong carrier here, but WRVA is weak to inaudible, allowing for a Venezuelan signal to sneak in. A play-by-play event, baseball I think, but I couldn't catch any of the team names. I did hear an "RQ" slogan of some kind, so perhaps a network feed from 910 kHz. [Renfrew-NY]
- 1160 **BERMUDA** VSB3 Hamilton NOV 2 0507-0525 - Good atop channel with *BBC World Service* news. Check for Bermudans on 1280 and 1450 but no luck. [DeLorenzo-MA]
- 1170 **MEXICO** XEUVA *La Rancherita*, Ags NOV 5 0130-0132 - Singing XEUVA jingle noted amid commercial cluster. This is still the only XE I can muster in KFAQ Tulsa's null. [Callarman-

- TX]
- 1180 **MEXICO** XEDCH Ciudad Delicias, Chih OCT 31 2231 - Waiting for the start of WJNT test and heard *R.Progreso*, then overcome by Mexican romantic music. ID and slogan at 2230, "Radio Romantica," also used another slogan, "La Fabulosa." Primera vez. [Redding-AZ]
- 1260 **MEXICO** XEMW San Luis Río Colorado, Son NOV 2 0059 - ID just ending with "...San Luis Río Colorado, Sonora"; faded, then heard again at 0103 with political ads, "Radio San Luis" IDs. Have not heard this in years - used to be pretty regular. Is part of the radiogruppo that includes XELBL-1350 and XECB-1460, so they apparently are getting all their stations shipshape after being silent(?) for years. [Wilkins-CO]
- 1290 **MEXICO** XEDA México, DF NOV 2 0602 - Actually faded up over KIVY (suspected still on day power) with clear "Radio Trece, doce noventa A-M," into choral Mexican national anthem. XE #96. [Winkelman-OK]
- 1319.9v **MEXICO** XECPN Piedras Negras, Coah NOV 4 0200 - Drifted more or less constantly, so I had to keep retuning (listening in LSB mode). Coming out of some daily program on "cadena Radiorama," into full ID, "Esta es La Rockola, XECPN 1,320 kHz..." mention of "mega-Coahuila" and "una emisora de (indistinct)..." into "Radiorama" jingle by woman chorus. Putting a nasty low het on 1320. New log. [Stewart-MO] NOV 6 0320-0324 - "Rockola" and "La Mexicana" slogans before and after presumed ads, easily separated from 1320.0 domestics in LSB, seemed to be steady on 1319.88 kHz. Thanks to Randy Stewart for spotting this one! XE #98. [Winkelman-OK]
- 1500 **MEXICO** XEDF *R.Fórmula*, México, DF NOV 2 0110 - Possibly two stations here (and WTOF missing when shifting to the Beverage), one with *R.Fórmula* slogan during talk. The other was very clearly identified several times as "Fútbol de Primera, La Radio de Mundial." A check of that name on the web surfaces a Spanish language network covering many areas of the United States (and Puerto Rico), but no specific affiliates are mentioned. There is no reference to any non-US station affiliates. Perhaps Key West or Puerto Rico here? [Renfrew-NY]
- 1570 **MEXICO** XERF Cd. Acuña, Coah NOV 4 0803 - Surfaced over domestics with call sign and "La Poderosa" IDs. First time I've heard XERF since I was a kid growing up in Alberta, listening to Wolfman Jack on this former border blaster! [McLarnon-ON]
- 1620 **US VIRGIN ISLANDS** WDHP Christiansted, St. Croix NOV 1 0158 - Tentatively the station noted with male announcer discussing tourism in the U.S. Virgin Islands, and how to keep the government out of intervening. ID at 0205 with what sounded like "WVHP, 16-20," and then possibly an ID for another station (FM?). To music/spot at 0206, and fade. Basically fair to poor with local interference. Rather difficult to take notes as on the road. Surprised by the initially strong signal. Shouldn't they be on nighttime power? If 1 kW, they don't need 10 kW, hi! [Hardester-NC] NOV 1 0352 - Poor with salsa music. ID as "The Caribbean Powerhouse, 1620 AM." [Wolfish-ON]
- 1660 **PUERTO RICO** WGIT Canovanas OCT 31 2328 - Latin American music under *R.Unica* New Jersey. New. [Chernos-ON] NOV 1 0415 - Presumed the one with Latin American music underneath *Radio Unica* WWRU Jersey City. [Wolfish-ON]

Jim speaks: The visible aurora of OCT 29 and 30 thoroughly obliterated medium wave. A few signals peeked through from the south, but it was mostly "hash". The reports from NOV 2 were a welcome discovery, and probably related to the aurora's residual effects.

John speaks: This has been the longest run of auroral conditions I've noted since I've been back in Texas, but I wasn't really prepared to take advantage of the situation, due to a combination of factors. Since I've been concentrating on genealogy for the past six months or so, overflow paperwork has been stacked in the garage room we built to house the NRD-525 and the 32-inch ferrite bar antenna (plus the inactive KA9SPA ham station) and I have not yet put up outdoor wires to use with the phasing units on hand. Plus on October 20, I started my first overnight stay in a hospital since I had my tonsils out in 1938, second angiogram, this time with a stent, and after two sleepless nights with four different nurses dropping in every half-hour (though there was one period when I had a consecutive hour-and-a-half to try to sleep), I wasn't too enthusiastic about doing anything that required effort. (Good news. The doctor tells me there's no heart damage, so I'm still in preventive mode, and now back walking half an hour a day.) And a third factor. The feral, uncatchable mama cat that's been dropping two litters of kittens a year for the past three years at our doorstep was enticed into the garage by capturing the newest litter of four and depositing them there. We removed the cars from the garage, and entered only to provide food for the mama. Our strategy was that when the kittens grew old enough to wean, we'd trap mama and take her off to the vet. It worked. Meanwhile, we opened the garage door as little as possible so she couldn't escape. We caught her yesterday, Nov 5, and the vet

released her to us this morning. Four more kittens to spay in a about six weeks and our veterinary bill will drop to zero.

On Wednesday, Oct. 29, I tuned the DX-398, which I use on occasion when I'm too lazy to go to the garage, and found new catch XEVK topping 1010. That led me to about an hour in the garage, for a good tape on XEVK and a frustrating chase of the *R.Fórmula* outlet on 740. The following night was an important city council meeting (in my third hobby, I'm doing a little volunteer news reporting for the new Krum weekly newspaper), but I have succumbed to the lure of the aurora by connecting the recorder to the DX-398 barefoot and tuning around. There've been some new catches plus some enhanced conditions that enabled me to add call letter ID tapes to stations that have already been identified.

By the way, in doing a Google search for XEDE, I found an interesting website with current listings of some Mexican stations on which some official government programming has been scheduled: www.ife.org.mx/wwwppp/pipan.htm.

QSL Information

1566 **SOUTH KOREA** HLAZ FEBC Cheju - Full data English QSL card (with photo of 1566 HLAZ Cheju transmitter site on front) and Japanese brochure in 19 days airmail for English report and US \$2 to Seoul address. [Kamp-CA] Per WRTH, FEBC address is PO Box 88, Mapo, Seoul 121-707.

Contributors

John Callarman KA9SPA, Krum TX; DX-398. <JohnCallarman@msn.com>
 Saul Chernos, Burnt River ON; Realistic TRF 655 and Sangean ATS 909 portables, Radio Shack loop, two 1000-ft longwires aimed SE/NW and NE/SW. <saulamdx@yahoo.com>
 Bruce Conti, Nashua NH; R8B, MWDX-5, 15/23/15-m east/west Double Ewe and 15/23/15-m south Ewe.
 Ben Dangerfield, DXing while on a Danube River cruise; Sony-100, Kiwa pocket loop. <ben-dangerfield@verizon.net>
 Marc DeLorenzo, Marstons Mills MA; JRC NRD-525, noise-reduced slopers, Mini DXP-3 phasing unit, Quantum Loop. <MarstonsMarc@aol.com>
 Mike Hardester, Jacksonville NC; Toyota Camry car radio with imbedded antenna. <DX4EVR@Earthlink.Net>
 Steve Kamp, Sacramento CA. <steve.kamp@comcast.net>
 Barry McLarnon VE3JF, Ottawa ON; NRD-525, 1 m air-core loop, 40-m inverted-vee, MFJ-1026. <bdm@bdmcomm.ca>
 Kevin Redding, Mesa AZ; Grundig S350 barefoot, Kenwood R-1000 and 60-ft wire. <amfmdx@fastq.com>
 Jim Renfrew, Byron NY; Drake R8, Quantum Phaser, 1000-ft SWW Beverage, 150-ft SW longwire. <renfrew@localnet.com>
 Brett Saylor, State College PA; RX-320, Total Recorder software running overnight for top-of-hour scheduled recording. <bds2@psu.edu>
 Randy Stewart, Battlefield MO; Yaesu FRG-100B, Quantum QX Pro. <jrs555t@smsu.edu>
 John Wilkins, Wheat Ridge CO; Drake R-8, 4-ft box loop. <peakbagger3@juno.com>
 Bruce Winkelman AA5CO, Tulsa, OK; R8, Quantum Phaser, two 130-ft wires. <bdwink@cox.net>
 Niel Wolfish, DXing in Burnt River ON; AOR-7030+, two longwire antennas. <nielwolfish@hotmail.com>

International News

FALKLAND ISLANDS: The "Penguin News" information bulletin confirms the following frequencies in use in the Falklands: *Falkland Island Broadcast Station* (FIBS) 88.3 FM in the Stanley area; 96.5 and 102.0 FM Mount Maria, and 530 MW island wide. *British Forces Broadcasting Service 1* (BFBS) 96.5 FM island wide and 98.5 MPA. BFBS2 550 MW island wide. [Penguin News via Peter George, Nov 4 DX Listening Digest]

LITHUANIA: MW relays provided by *R.Baltic Waves International* in the B03 season: Address: P.d. 3245, LT-2013 Vilnius. E-mail: radio@balticwaves.qb.net. Vilnius 612 kHz 100kW ND: 0400-0600 *R.Liberty* in Belarusian, 1600-2200 *R.Liberty* in Belarusian, and 2200-2230 *R.Polonia* in Belarusian. Sitkuna 1557 kHz 150kW ND: 1800-2000 *China Radio International* (CRI) in Russian, 2000-2030 *CRI* in Polish, 2030-2100 *CRI* in English, and 2100-2200 *CRI* in Chinese. More relays are in preparation. [Bernd Trutenau, via Steve Whitt, MWC E-Mail News]

SAUDI ARABIA: Observed on extended schedules for Ramadan (presumed operating 24 hours); 1440, 1467, and 1521 kHz. [Steve Whitt, MWC E-Mail News]

SLOVAKIA: Surprising changes came into effect from 1 NOV 2003: Silenced transmitters, more regional transmissions on MW, less power on SW. 567 kHz - Rimavská Sobota 10 kW: no more in operation. 792 kHz - Bratislava 5 kW: no more in operation. 927 kHz - Nitra/Jarok 50 kW: now relays *Rádio Patria* (minority service) in Hungarian only - ex *Rádio Regina Bratislava / Rádio Patria*. 1035 kHz - Banská Bystrica 7 kW: will be put out of operation and replaced (from 1 APR 2004) by a new transmitter on 702 kHz with *Rádio Regina Banská Bystrica* regional transmissions. 1098 kHz - Nitra/Jarok 50 kW: now relays *Rádio Regina Bratislava* (regional program) - ex *Rádio Slovensko*. [Karel Honzik, MWC E-Mail News]

UNITED ARAB EMIRATES: 1476 observed on extended schedule for Ramadan. [Steve Whitt, MWC E-Mail News]

73 and Good DX!

GRAYLAND DXPEDITION - OCTOBER 2003

Compiled by Chuck Hutton; edited by Bruce Conti

Part Two - Continued from last issue

The Location

Grayland Beach, Washington, overlooking the open Pacific Ocean. Pictures at dxing.info.

The Antennas

Three Beverages ~700 ft to the southwest, west and northwest.

The DXers and Their Equipment

Guy Atkins, Puyallup WA; R75, AR7030, Kiwa MAP.

John Bryant, Orcas Island WA; Ten Tec 340, Palstar P30, dual DSP-599zx Timewave audio filters.

Phil Bytheway, Seattle WA; Drake R-7, Compaq Presario recorder.

Nick Hall-Patch, Victoria BC; R8, NRD525 configured as DX Radar, ICF-2010, ALA100 75-ft loop antenna.

Chuck Hutton, Seattle WA; R8B, R71.

Mika Makelainen, Finland.

Bruce Portzer, Seattle WA; Drake R8A.

Walter (Volodya) Salmaniw, Victoria BC.

Here are the logs from our semi annual biannual Grayland DXpedition from October 3, 4 and 5, 2003.

- 1089 **CHINA** unID OCT 4 1527 - Two stations here; one woman/man talking, then a woman in Chinese faded up, then two women one slow, the other in Chinese. 1558 man faded up with slow five low one high pips. [Bytheway]
- 1089 **JAPAN** JOHB Sendai OCT 4 1426 - What sounded like Italian lessons parallel 774, over unID with woman in Chinese, easily separated from 1090. + OCT 5 0925 - Parallel 774 good signal but much 1090 splatter. [Portzer]
- 1098 **MARSHALL ISLANDS** V7AD Majuro OCT 3 0736 - Tentative; woman talking, poor to fair. Regular carrier, rarely audio. [Hall-Patch]
- 1107 **JAPAN** unID OCT 4 1122 - Japanese talk by man, fair in splash. Several listed. [Hall-Patch]
- 1116 **AUSTRALIA** 4BC Brisbane OCT 3 1433 - There was an all too brief DU opening at the end of max dawn. 4BC was briefly at good level with an Aussie phone-in program. [Bryant] OCT 4 1431 - Fair; phone-in show on southwest wire. + OCT 5 1252 - Same thing. [Portzer]
- 1116 **JAPAN** unID OCT 5 0927 - Rock music and woman DJ fair in 1120 kHz interference. [Portzer]
- 1125 **JAPAN** NHK2 synchros OCT 4 1021 - Man and woman with English lessons fair parallel 774. [Portzer]
- 1134 **SOUTH KOREA** Kimpo OCT 3 1434 - Man in Korean poor-fair, dominant over JOQR at times, parallel 972. [Hall-Patch]
- 1134 **JAPAN** JOQR Tokyo OCT 4 1532 - Loud Japanese man and woman talking with music in background. [Bytheway] OCT ? 1319 - Good over unID (Korea?). Loud with man and woman 1431. [Portzer]
- 1143 **TAIWAN** BEL3 Baisha OCT 3 1408 - Woman in Chinese parallel 738 fair signal. [Hall-Patch]
- 1152 **FIJI** R.One, Rakiraki OCT 4 1535 - Tentative; woman talking and nice flowing music, fading. [Bytheway]
- 1161 unID OCT 3 1410 - Good signal with man in unID language, sounds like Korean but not sure. If so, HLUK likely. An interesting frequency on 4 and 5 October, but only one ID. [Hall-Patch]

- 1161 **JAPAN** *NHK1* synchros OCT 4 1505 - Man talking, poor parallel 594; nothing over 100w listed. [Hall-Patch]
- 1161 **TAIWAN** *BCC* synchros OCT 3 1455 - Noted with beautiful classical Chinese singing and Taiwanese dialect talk until nearly 1500, then pips and news(?) as faded out to end first day of the DXpedition. [Bryant] OCT 5 1519 - Probably the one with western pop music and Chinese announcers good. [Portzer]
- 1170 **SOUTH KOREA** *HLSR* Kimje OCT 3 1417 - Dominant on channel with woman singing; excellent strength parallel 972 (this isn't a normal parallel?); still there at 1447. + OCT 4 1253 - Japanese talk, fair-good and dominant on channel parallel 5975. [Hall-Patch] OCT 3 1420 - Huge signal found by Hall-Patch. Absolutely obliterating all US stations. What an opening! Parallel 972 with Korean talk. [Bryant] OCT 4 1412 - Owning the channel with just a faint rumble of domestics way below. Two men talking in Korean with a rock solid signal. Will the domestics get anywhere complaining to the FCC about being buried by a South Korean station? [Hutton] OCT 4 1433 - Loud with Korean talk over domestics. + OCT 5 1202 - *RKI* in Japanese over domestics. [Portzer] OCT 4 1540 - Loud Korean and music. [Bytheway]
- 1179 **JAPAN** *JOOR* Osaka OCT 4 1120 - Japanese talk by man fair-good. [Hall-Patch] OCT 4 1215 - Loud Japanese men/woman talking, sounds like a play, Japanese OTR? [Bytheway] Good with several ads in Japanese. Quite strong 0929-0933 with man and woman, several ads, "Mainichi Hosoo" ID and mention of Osaka, wiping out 1180. [Portzer]
- 1188 **JAPAN** *JOKP NHK1* Kitami OCT 5 1204 - Mixing over/under *FEBC* Inchon with Japanese talk program parallel 594. Fair at peaks. [Bryant] Parallel 594 (just like John) OCT 5 at 1207. [Hutton] OCT 5 1236 - Parallel 1503 man and music fair in *KEX* splatter. [Portzer]
- 1188 **SOUTH KOREA** *HLKX FEBC* Inchon OCT 5 1149 - Heard here for about 20 minutes with almost exclusively English programming of religious nature. Pips at hour plus "Jesus Loves Me." [Bryant] OCT 5 1150 - *FEBC* almost certainly the one with English religion, poor-fair. [Hall-Patch] OCT 5 1207 - Religious music as you might expect on a USA domestic. Fair-good signal with the Japanese station usually not too far under. Entirely in English during this reception as they talked about getting right with God. [Hutton]
- 1188 **SOUTH KOREA** *HLCX* Seoul OCT 4 1139 - Fair with Korean talk in *KEX*-1190 splatter. + OCT 5 1052 - Man in Korean, lively talk, good in *KEX* interference. [Portzer]
- 1197 **JAPAN** *JOYF* Mito OCT 5 1440 - Man talking parallel 1440, but under pop music from someone else, poor; only *All Night Nippon* on this frequency for this day. [Hall-Patch]
- 1197 **JAPAN** *JOWL* Ashikawa, Hokkaido OCT 5 5 1148 - This 3 kW *STV* network station heard at excellent level at 1148 with telephone interview parallel 1440. Wow! [Bryant]
- 1197 **JAPAN** *STV* relays OCT 4 1149 - Man and woman in Japanese parallel 1440. Procol Harum record good 1208 parallel 1440. + OCT 5 1050 - Good with mention of Hokkaido. [Portzer] OCT 5 1046 - Pop music at fair level parallel 1440. There are 3, 1, 1 and 0.1 kW relays here. [Hutton]
- 1206 **CHINA** *CNR Korean Service*, Yanji, Yanbian OCT 3 1157 - Present throughout the DXpedition, usually at good level. [Bryant] OCT 4 1220 - Woman in Chinese noted, better on NW vs. SW wire. [Bytheway] OCT 4 1316 - Woman in Korean, sounded overmodulated. + OCT 5 0935 - Good with Korean talk over unID. [Portzer] OCT 5 1044 - Very, very loud with a radio play and like Bruce says, it is definitely overmodulated. [Hutton]
- 1215 **CHINA** unID OCT 5 1158 - Chinese talk, not *CNR2*; man saying "?? renmin guangbo dientai" just before hour, fair. Could be "Zhujiang" or "Zhonyang." Another ID on hour, but too much interference. [Hall-Patch]
- 1215 **SOUTH KOREA** *HHLAK* Chinju OCT 4 1120 - Presume this first noted at 1120 with eclectic music show in Korean at fair level. Was present through most of the morning, sometimes at good level. [Bryant]
- 1224 **CHINA** OCT 5 1303 - Tentative; Chinese talk not parallel 5860 (Fuzhou) or 5010 (Guangxi). [Hall-Patch]
- 1224 **JAPAN** *JOJK NHK1* Kanazawa OCT 3 1405 - Noted here with *NHK* news after the hour parallel 594. Good at times. Very pleased with this catch on north shore of Honshu. Heard all three mornings of DXpedition. [Bryant] OCT 3 1407 - *NHK1* poor, Japanese talk by man parallel 594. [Hall-Patch] OCT 5 0935 - Weak-fair parallel 774. [Portzer]
- 1224 unID OCT 5 1301 - Bits of talk, couldn't decide whether Chinese or Korean. [Portzer]
- 1242 **JAPAN** *JOLF* Tokyo OCT 3 1224 - Present throughout the DXpedition, usually at good level. [Bryant] OCT 4 1231 - Loud man in Japanese, crowd noise, sounds like play-by-play. [Bytheway] OCT 4 1434 - Discussion program in Japanese. + OCT 5 1100 - Electronic cuckoo time signal. Strong with woman in Japanese 1440 over unID. [Portzer]
- 1251 unID OCT 4 1402 - Fair to poor; definite woman in Chinese. I assume this is the *Voice of*

- Russia* (listed in Chinese at this time) and not a Chinese station, but no way to be sure. [Hutton] OCT 5 1047 - Thumpy music over unID male talk. 1220 Chinese talk, probably *Voice of Russia*. [Portzer]
- 1260 **JAPAN** *JOIR* Sendai OCT 4 1422 - Japanese talk by woman, dominating channel; might have been a mention of Sendai; also dominant OCT 5 1435 with Japanese man and woman talking excitedly. [Hall-Patch] OCT 4 1424 - Way on top of the domestics that were pushed into the background. Woman talking in Japanese. This is supposed to be only 20 kW and if that's true it's very amazing how they were dominant on the channel from about 4600 miles away. [Hutton] OCT 4 1434 - Japanese talk over domestics. [Portzer]
- 1278 **JAPAN** *JOFR* Fukuoka OCT 4 1210 - Heard playing US 1950s rock records at good level. [Bryant] OCT 4 1234 - Good; Japanese talk. + OCT 5 0937 - Good with group discussion. [Portzer]
- 1287 **JAPAN** *JOHR* Sapporo OCT 3 1227 - Present throughout the DXpedition, usually at good level. [Bryant] OCT 4 1118 - Good strength a number of times when tuning by 4 and 5 October; Japanese talk etc. [Hall-Patch] OCT 4 1024 - Great signal, woman announcer with ads, *HBC* ID. + OCT 5 0937 - Loud with pop music. [Portzer] OCT 4 1236 - Loud with woman in Japanese. [Bytheway]
- 1296 **JAPAN** *JOTK* Matsue OCT 4 1136 - Fair; female vocal parallel 594. + OCT 5 0940 - Poor parallel 1503 and at 1339 parallel 594 mixing with what sounded like language lessons. [Portzer]
- 1296 unIDs 1232 OCT 5 - Piano music mixing with Chinese and other talk, sounded almost like English lessons. Mix of audios 1259, three sets of time pips at the top of the hour, one similar to *CNR* but shorter tones (likely a Chinese local station), another three short one long (probably *NHK*), and one other I couldn't decipher. [Portzer]
- 1305 **SOUTH KOREA** *HLSV KBS1* Ulsin OCT 4 1204 - Man in Korean talk, parallel 3930, poor-fair. [Hall-Patch] OCT 4 1210 - Noted at fair level parallel 972 with female in Korean. [Bryant] OCT 5 0943 - Good; phone conversation in Korean. Also there at several rechecks. [Portzer]
- 1305 unID OCT 5 1240 - What sounded like woman in Chinese mixing with Korea. [Portzer]
- 1314 **JAPAN** *JOUF* Osaka OCT 3 1428 - Heard briefly at good level toward end of dawn enhancement. Japanese talk and music. [Bryant]
- 1314 unID OCT 5 1229 - Religious sounding music, then a man in possible Korean. [Portzer]
- 1322.93 **CHINA** *CRI* OCT 4 1242 - Fair to good at times; mostly music of all genres with talk in Russian, with mentions of 'Kitay'. ID at 12:45 by a woman. [Salmaniw]
- 1323 **CHINA** *CRI* Changchun OCT 4 1220 - A huge signal with man and woman in Russian into classical music selection. Parallels heard: 963, 1116, 1323. ID in Russian at 1245 translates to "International Service of China" with no mention of "Govorit Pekin." May have retired that ancient name at last. [Bryant] OCT 4 1307 - *Radio Beijing* in Russian strong. + OCT 5 1257 - Good; woman in Russian listing names of Chinese provinces. [Portzer] OCT 4 1319 - Russian talk fair, likely this. [Hall-Patch] OCT 4 1326 - Russian talk by man. [Bytheway] OCT 4 1330 - Nice, big and strong with classical music program, way on top and a big, big signal. Announcement in Russian after break in the music at the half hour, then opera. [Hutton]
- 1332 **JAPAN** *JOSF* Nagoya OCT 3 1228 - Present throughout the DXpedition, usually at poor level. [Bryant] OCT 4 1324 - Japanese talk by woman, piano music in background then alone. [Bytheway]
- 1341 **JAPAN** *NHK1* OCT 5 0945 - Woman in Japanese parallel 1503 poor in 1340 kHz interference, one 1kW and several 100 watt'ers listed. [Portzer]
- 1350 **JAPAN** *JOER* Hiroshima OCT 4 1422 - Quite strong over domestics, discussion by two women in Japanese. + OCT 5 1122 - Mixing with domestics, at 1140 dominant with talk and music 1140, and by 1356 Japanese talk loud way over domestics. [Portzer] OCT 4 1423 - Monster Japanese ruling this frequency. + OCT 5 1356 - Excellent with woman talking in Japanese. [Hall-Patch] OCT 4 1425 - Number one on the channel. These guys are only 20 kW so explain to me how they can dominate from almost 5000 miles away. Is it the magic of Grayland? The power of the Beverage antenna? Our awesome DX skill? [Hutton]
- 1359 **JAPAN** *NHK2* synchros OCT 4 1452 - *NHK2* Chinese lessons? Weak parallel 774; nothing over 100 watts listed. [Hall-Patch]
- 1359 unID OCT 4 1455 - Excitable Chinese sounding lady not parallel *CNR1* 6030. Taiwan? Not *NHK2*, which had been in Chinese a few minutes earlier. [Hall-Patch]
- 1368 **JAPAN** *NHK1* synchros OCT 5 1235 - Takamatsu probably; noted in passing with Japanese classical singing at fair level. [Bryant]
- 1368 **JAPAN** *JOTS* Wakkanai OCT 5 0948 - Fair; male talk parallel 1287, listed as 1 kW. [Portzer]
- 1377 **CHINA** *CNR1* & Fuzhou(?) OCT 4 1258 - Chinese singing, poor to fair, not parallel 6185.

Two sets of Chinese pips on hour, one higher pitched. Only audible ID from CNRI, now parallel 6030, but not before hour. Continued with Chinese woman singing. [Hall-Patch] OCT 4 1450 - Good; drama in Chinese. [Portzer] OCT 5 1033 - Fair but there was a big pileup of stations not too far underneath. China had a woman in Chinese. Competition from a slightly jumbled signal that seemed Japanese, but I didn't have the sense to check if it was parallel 1386. [Hutton]

- 1377 JAPAN NHK2 synchros OCT 4 1456 - Woman parallel 1386. [Portzer]
 1377 unID OCT 5 1035 - Western pops (including oddly enough a Mecano song) but I'm not sure of the language. [Hutton]
 1386 JAPAN JOKB Okayama OCT 5 1320 - Local ID by woman, fair in jumble, better at 1500 with call ID signoff by woman, then pips and anthem. [Portzer]
 1386 JAPAN JOJB Kanazawa OCT 5 1500 - Call ID signoff by man mixing with JOKB, then pips and anthem. [Portzer]
 1386 JAPAN NHK2 synchros OCT 5 1031 - Fair parallel 774. Four stations listed at 10 kW each. [Hutton] OCT 4 1310 - Japanese, a lot of slop, man/woman. [Bytheway]
 1386 unID - Someone even with NHK2, sounded Korean but I did not check it further. [Hutton]
 1395 unID OCT 2 1448 - Flute music, then woman in unID language, seemed to give letters "KSN" (or similar) a couple of times. Doesn't match anything listed, of course. + OCT 5 1211 - Someone in Chinese. [Portzer] OCT 5 1031 - Disco-ish music with heavy drum beat. Hard to imagine who this might be. [Hutton]
 1404 JAPAN JOVR Shizuoka OCT 5 1358 - Parallel 864 piano music; likely *All Night Nippon*; another station faded up, Japanese talk by man, JOQL? [Hall-Patch]
 1404 JAPAN JOQL Kushiro OCT 5 0952 - Music and talk parallel 1287 poor. [Portzer]
 1404 JAPAN unIDs OCT 4 1214 - Japanese talk not parallel 1287. [Portzer] OCT 4 1338 - Man and woman nattering Japanese, fair parallel 1287; is this JOQL Kushiro? [Hall-Patch] OCT 4 1426 - Fair music of two stations. I should have paid more attention to these as these are the best signals I have had on 1404. [Hutton]
 1413 JAPAN JOIF Fukuoka OCT 4 1133 - Good with string of ads and KBC ID. Slight echo at recheck 1212, apparently getting main station and co-channel relay. [Portzer] OCT 4 1302 - Loud man in Japanese, lotsa slop, then faded. [Bytheway] OCT 5 1025 - Good; Japanese pop music, nice signal for 50 kW. [Hutton]
 1422 JAPAN JORF Yokohama OCT 4 1136 - Man in Japanese, some slop. [Bytheway] OCT 5 1129 - Good with ads, one mentioned "Music Power Station," which I found mentioned on their website, believe it's the name of a program. [Portzer]
 1431 unID - Faint audio, single tone/pip on top of the hour into music (Chinese?), lotsa slop on this one. [Bytheway]
 1440 JAPAN JOWF Sapporo OCT 2 1124 - Dominant over domestics. Quite strong at times and usually overpowered the US stations both nights until sunrise. Played a mix of Japanese pop songs and English language oldies, making it easy to check for parallels. [Portzer] OCT 4 1424 - Monster signal ruling the channel, man talking Japanese. [Hall-Patch] OCT 5 1110 - Noted here at sometimes unbelievable levels with radio play. [Bryant] OCT 5 1150 - Nicely over a not-very-strong set of domestics. I've heard this before - it's in most times when Japan is good - but this was way on top like never. [Hutton]
 1449 JAPAN JOQM Abashiri OCT 5 1159 - Poor-fair; this is only 5 kW so doesn't pack much of a punch. [Hutton] OCT 5 1336 - Classical music parallel 1287 fair in 1450 splatter. [Portzer]
 1449 JAPAN unID OCT 5 1336 - Orchestral music, poor in splash, but parallel 1287 JO?? [Hall-Patch]
 1475 MALAYSIA RTVM Kota Kinabalu OCT 4 1248 - Noted woman in presumed Tagalog with pop music. [Portzer] OCT 5 1140 - This RTVM Tagalog broadcast beamed north to the Philippines continues to operate off-channel. Woman heard in Tagalog at moderate level for the first audio heard in several years. I suspect that their equipment may have deteriorated some in recent years, as this station used to be a regular on East Asian mornings. [Bryant] OCT 5 1140 - Suara Malaysia, presumed logging with weak talk by a woman. Poor to fair. [Salmaniw]
 1485 unID OCT 5 1229 - Snatches of audio; this is one of the toughest channels to get audio on; there are two 1 kW'ers in Japan and two in Korea. [Hutton]
 1500 HAWAII KUMU Honolulu OCT 4 1500 - Music and then good "KUMU Kumu 1500 on your AM dial" ID. [Bytheway]

[To be concluded next week]

Expiring? Time to renew? Not sure when? Need to call or e-mail someone? Check the back page - it's all right there!

Musings

of the Members

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

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

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

Name the TV show which had 3 NRC Members on it within the same week in the 80's? The Uncle Floyd Show on New Jersey network had Paul Mount, Bob Smolarek and myself on it, and was taken off the air shortly afterwards; wonder if it was something we did? When sending your items in, please keep them radio and/or DX related, and we'll be happy campers! Here we go:

Bob Smolarek - 31 Mark Drive - High Bridge NJ 08829

I'm sorry to hear about the passing of Andy Rugg; I enjoyed his many muses. It was weird; I was reading his last muse, then picked up the next *DX News* and read that he passed away. I enjoyed the Dallas convention. That Saturday had to be the best day of any convention I ever attended. Four very good tours, a banquet, then two guest speakers, and finally an auction. Also Sunday Wally gave us a great tour of WFAA Ch 8. John Malicky's report was great. I used his knowledge to write on the back of my photo's the names of the tour guides and the newscaster's name at KRLD. Me, John, and George Greene went to the Texas Rangers game Friday night. Another hobby of mine is to see a game at every major league park, so it was nice to check off The Ballpark At Arlington. This was my first visit to Dallas (Good to hear from you Bob!-DWS)

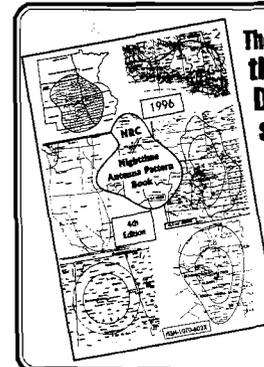
Dave Schmidt - P O Box 3111 - Scranton, PA 18505-0111

The strangest DX TEST that I ever heard was KPJA-1480. They arranged a DX TEST with the club and it was widely heard; I heard it very clearly when I lived in DE, and was able to get a great quality tape of the test. A report was sent, good detail and return postage but, alas, no reply. I figured that the follow up routine was in order and over a period of a year, 3 were sent (I had time to send them out then!). Finally, a reply! Opening the letter, I got a "we weren't on the air" reply, but yet have a tape of it with a clear ID on it! That also happened to a few when WDNH-1590 (Honesdale PA) ran a test, which was widely heard (one needed by me but missed) but they never admitted to being on the air! Or the FL test a few years ago that was on and reports verified by a non-employee of the station! Locally, WVPO-840 and WILT-960 are now Oldies, dropping Adult Standards. At one time, both of these stations were at each others throats for business in that area, even to the point of WILT (then WPCN) having a tower taken down (they blamed it on 'unstable ground'). Now, both are owned by the same company and running the same programming. WILT is actually audible here during the day, weak at about 20 miles away! Remember, DECEMBER is for our SOUTHEASTERN members to sent in reports but reports are welcomed from everyone at anytime!



DXAS back issues on audio cassettes:

\$3.00 each; specify month and year. Order from NRC Publications - Box 164 - Mannsville, NY 13661. NY orders, please add sales tax.



The **NRC Nighttime Antenna Pattern Book, 5th Edition** is the perfect mate to the **NRC AM Log**, as the NPB provides **DX'ers with up-to-date maps of all (except Class IV) stations with nighttime operations. Convenient to use: 3-hole punched for standard binders. Still only \$16.95 to U. S. and Canadian members; \$22.95 to U. S. and Canadian non-NRC members. Airmail to members in Europe (except Italy): \$29.00. All others, please contact us for exact pricing.**

Order from: **NRC Publications - Box 164 - Mannsville, NY 13661 (NY residents, please add sales tax)**