

DX News

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Volume 66, No. 8 - November 23, 1998 (ISSN 0737-1659)



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CPC Test Calendar				
KEYZ	ND	660	Nov. 30	0105-0600
KQTY	TX	1490	Nov. 23/30	0159-0559
WJAS	PA	1320	Dec. 14	0105-0115
WPTT	PA	1360	Dec. 14	0115-0125
WEGB	ME	1390	Dec. 14	0200
WFIW	IL	1390	Dec. 14	0200-0600
KTGG	MI	1540	Dec. 20	0030-0130
WGAI	NC	560	Jan. 4	0000-0030
KXTA+	CA	1150+	Jan. 4	0400-0800
WJVA	IN	1620	Jan. 4	0600-0700

WJAS-1320 (900 Parish Street - Pittsburgh, PA 15220) will broadcast 15-second long 1 kHz tones, march music, Morse code IDs, and a little history of the station from 0105-0115 Eastern Time on Monday, December 14, 1998. WJAS will be utilizing their daytime facilities of 5000 watts non-directional. Reports may be sent to: Mr. Phil Lenz, Chief Engineer WJAS-WPTT Radio

After you've logged WJAS, tune up to hear ...
WPTT-1360 (900 Parish Street Pittsburgh, PA 15220) will broadcast 15-second long 1 kHz tones, march music, Morse code IDs, and station history from 0115-0125 on Monday December 14, 1998. They will be on their nighttime facilities of 1000 watts, directed due north, but possibly for the test will be on 5000 watts, non-directional, for a short time. Reports may be sent to: Mr. Phil Lenz, Chief Engineer WJAS-WPTT Radio

Thanks to John Malicky of Pittsburgh for arranging the above two tests for the NRC!

WGAI-560 (179 Lovers Lane, #D - Elizabeth City, NC 27909) will broadcast Morse Code IDs, various station jingles, and "test" announcements from midnight to 0030 hours Eastern Time on Monday, January 4, 1999. WGAI will be utilizing their regular nighttime power of 500 watts and normal directional pattern (they are U3). Reports may be sent to Mr. Bob Carter, PD/OM/Engineer WGAI-AM. Arranged by Bill Hale for the NRC.

KXTA-1150 (3400 Riverside Dr. - # 800 Burbank, CA 91505) will broadcast Morse Code IDs at 13 wpm at the top of each hour from 0400 to 0800 hours Eastern Time on Monday, January 4, 1999. Because the KXTA studio feeds multiple transmitters, the code will also be heard on KAVL-

610 Lancaster, KLYF-850 Thousand Oaks and KCKC-1350 San Bernardino, all California. They have an automation system that triggers their IDs on command from Los Angeles. All stations will air their separate, individual IDs at approximately :55 past the hour. KXTA has a Web Site that shows some photos of the construction of their new 50 kW plant. Check it out at <http://www.hottips.com>. Reports may be sent to Mr. Mike Callaghan, KIS Radio.

WJVA-1620 (2010 South Michigan - South Bend, IN 46613) will broadcast Morse Code IDs during their regularly-scheduled programming from 0600 to 0700 (correct) Eastern Time on Monday, January 4, 1999. At this time, they will be broadcasting on 'experimental' power of 10 kw non-directional. (They have requested the new calls WHLY and may be using them by then.) Reports may be sent to Mr. Larry Humphrey, CE WJVA-AM (or WHLY, as the case may be). Arranged by Bill Hale for the NRC.

From the publisher ... No DDXD-E this time around; Dave Yocis is under the weather but promises a "double" issue next week. And where are all the Musings from the Members?

A reminder to those who submit articles to DXN via e-mail: be sure that you clearly identify your submission as "For Publication in *DX News*." I receive over 50 e-mails per day, many of them radio-related and sent to multiple addresses, and unless you tell me directly, I must assume that these e-mails are meant for readers on the 'net, not specifically for DXN. And most e-mails which are sent with "no subject" or "hi there" or "free money" or the like in the subject field are summarily deleted, so please be careful when you entitle your submission.

<p>DX Time Machine</p> <p>From the pages of <i>DX News</i>:</p> <p>50 years ago ... from the November 20, 1948 DXN: Al Maley, Highland Falls, NY, reported that Nov. 15 was "really good for TX's", with several BBC stations peaking at 59, followed by the French stations and Frankfurt-1195, Coblenz-1032, and Hamburg-904.</p> <p>25 years ago ... from the December 3, 1973 DXN: A 48-page issue included 11 pages of Musings from the flying fingers of editor Ernie Cooper.</p> <p>10 years ago ... from the November 21, 1988 DXN: Tom Farmerie reviewed Fine Tuning's <i>Proceedings 1988</i>.</p>
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AM Switch

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c/o WHOT Radio
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Status changes in AM stations, supplied by the FCC and listeners

CALL LETTER CHANGES

None

APPLICATIONS/GRANTS FOR NEW STATIONS

None

APPLICATIONS FROM EXISTING FACILITIES

1400 KNND OR Cottage Grove: 950/950 U1
1650 KKTR CA Costa Mesa: 10000/490 U1

GRANTS FROM EXISTING FACILITIES

1050 WJSB FL Crestview: relocate transmitter
1520 KMPG CA Hollister: relocate transmitter
1550 WCTZ TN Clarksville: 2500/10 U1

OTHERNESS

580 WELO MS Tupelo: silent station is ON THE AIR
790 WRMS IL Beardstown: silent station is ON THE AIR
950 KJR WA Seattle: station does not expect to have their 50 KW CP on the air for at least two more years
1270 WLMS MS Louisville: station is SILENT
1490 KOKX OK Guthrie: silent station is ON THE AIR
1460 KTXC CA Salinas: silent station is ON THE AIR
1590 KMOZ MO Rolla: silent station is ON THE AIR
1620 WJVA IN South Bend: new station is ON THE AIR
1680 WJNZ MI Ada: new station is ON THE AIR

THANKS: Ed Krejny, Bill Hale, Phil Boersma, Wayne Heinen & MSJ
73 and Good DX, Jerry Starr & Buffalo K. Foonman



Jimmy & BKF

Musings of the Members

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Scranton, PA 18505-0111

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

Ken Onyschuk - 331 Pine Street #1 - Joliet, IL 60435

DXAS member MARC MARINO and I had a memorable time in San Antonio. Though we had no rental car, we were thankful BOB SMOLAREK got us around to the station tours and downtown to visit the sites. It was good to meet 7 other blind DXERs there, among a poor turnout of 30 members. I figured out of some 760+ DXers, perhaps 10% would show up, but that's that. The Saturday night auction was fun, but its rough on the blind folks as Marc found out, he had no idea what the inventory was before it started, so he could be selective and almost got stuck with too much. I was picky and bought \$3 worth. I brought the Grundig Yachtboy; it did OK but it has some problems I have to deal with. I managed to fill 4 cassette tapes with locals stations and the KTSA station tour. We also visited WOAI, KTKR & KONO. I really enjoyed the heat down there although it wasn't as hot as I hoped. Back home, WMVP-1000 is now with ESPN radio; it's local only 3-7PM. At least 1000 is one clear frequency I can DX on some since I may be in a null toward OK. I can null WMVP around critical hours/sunset time and have picked up what I feel is the French station out of Rimouski, PQ but can't pull an ID out, though. I've taped it around the top of the hour several times; it's a challenge to try. Also on 660, I'm still trying for KCRO. I've tried many times at sunrise and sunset but no luck. I also want 550 in Wausau, WI, but KTRS still dominates all hours. But I still try. AM total here is 1059 including XBanders WPHG-1620, WMBM-1690, KBGG-1700, WKSH-1640, WTOY-1670. I just heard KCJK-1630 at 1am on 10/14, brief ID only. Thats it, phone # here is 815-774-0184, calls welcome. Good DX.

Domestic DX Digest

West: Bill Hale phantom2@cazz.net

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

East: David Yocis DavidYocis@aol.com

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

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

(Division line is
between East and
Central time zones)



DDXD-West

MEDIUM WAVE RAMBLINGS

- Graveyard-wise, everybody is pickin' on WBPZ. Two weeks ... two new record-holders!!
- The reporters comment: "Some new ones here that are not in the x-band. Conditions last two days have been poor with lots of static. Got the first snow 11/10 but just a dusting. Shovels are still hung up where I hope they stay for a while." - SA-MB

REPORTERS

FA-ID Frank Aden Boise FRG-7 with 4ft box loop <wvl23a@prodigy.com>
SA-MB Shawn Axelrod Winnipeg ICR-70, Drake R8 + 4' unamplified box loop/Quantum Loop/145' long wire/100' indoor wire <saxelrod@mb.sympatico.ca>
CB-CO Craig Barnes <bevdxer@yahoo.com>
RD-IA Rick Dau Iowa City Sony ICF-2010 + Quantum Loop + lots o' patience <iowarocker@hotmail.com>
PMG-CO Pat Griffith Federal Heights Kenwood R-600 with Palomar loop <am-dxer@webtv.net>
TRH-CA Tim Hall Chula Vista ICF-2010, KIWA Loop <halls@inetworld.net>
GJ-CA Gary Jackson Sacramento
AK-WA Andy Kahn Camas <andyw@kpdq.com>
BK-CA Bob Karchevski Sunnyvale R8-A/2 long wires/MFJ-1026mw <karchev@nortel.ca>
BMc-TX Burney McClurkan Irving TRF
BMc-NE Bob McCoy Lincoln Sony ICF7601 <n0sce@aol.com>
CR-CO Craig Rathbone Denver Sony 2010 & KIWA loop <dxer@aol.com>
CR-IL Christos Rigas Wood Dale Kenwood R-2000, Kowalski Loop <crigas@birinc.com>
JJR-WI John J Rieger South Milwaukee FRG100, Kiwa loop, MFJ-959B Tuner/Preamp & DSP-599zx Audio Noise Reduction Filter AND Panasonic RF-1150 (My 1972 DX Machine!) <johnrieger@webtv.net>
JR-OK John Reed, KA5QEP Ponca City Sylvania R1414/URR, Harris RF-550 + noise reduced wire, homebrew ferrite loop, MFJ-1025 phaser <jtreed@poncacity.net>
EW-NE Ernie J. Wesolowski Omaha Drake SW8, Radio West loop, 2-outside 65' coax lean-ins
Ed.-TX Editor North Richland Hills

SPECIAL

1020 KOKP OK Perry - 11/3 2115 - C&W music with ID OK Country. Call changed from KVCS. (JR-OK)
1190 KVCU CO Boulder - 11/7 1604 - Back on the air, with Radio 1190 slogan, CL ID, and a most unusual repertoire, similar to some of the unusual music now found at times on KCMN, 1530 (pity they couldn't have stayed silent for just a little longer). (CB-CO)
1440 WRBP OH Warren - 11/4 2100 - Fair signal, in a mess, with an ID as 14-40 WRBP Warren. New calls. NEW!! (SA-MB)
1620 WJVA IN South Bend - 11/5 0745 - Good signal playing oldies. Ads for South Bend with call ID WHLY and 1620 Radio Hollywood. (JR-OK)
1620 WJVA IN South Bend - 11/6 0222 - Fair, with NOS and Radio Hollywood slogans // 1580 WHLY. NEW ... Obviously, Dah! (JJR-WI)
1620 WJVA IN South Bend - 11/6 & 11/7 2030-2300 - Noted with generally good signals, usually over WPHG. NOS format, programs When Radio Was and Saturday Dance Party. Radio Hollywood slogan. One mention of Southwestern Michigan. Many slogans and call IDs, but only quick city ID near top of hour. (BMc-NE)

- 1620 WJVA IN South Bend - 11/7 2321 - Weak-to-fair, with Music of Your Life. NOS or big band music. First new Indianan in many years. (CR-CO)
- 1620 WJVA IN South Bend - 11/6 2130 - Fair, through local TIS with WHLY AM and WJVA AM ID. Mention of *Radio Hollywood*. Oldies played. (CR-IL)
- 1620 KOIL NE Bellevue - Will be on before Christmas. Dplexed on the KKAR-1290 tower in Omaha. (EW-NE)
- 1630 KJCK IA Iowa City - 11/9 1903 - With *Al (or Hal) & Mike Show* - call-in show, local ads, several mentions of Iowa City, and *Eastern Iowa's most powerful radio station*, KJCK. (CB-CO)

UNIDs and UNID HELP

- 830 UNID ?? - 11/9 0045 - Monks chanting/singing. Under/over KNCO in Grass Valley. No Legal ID. Every 15 minutes: Thanks for listening to Catholic Radio. Fair signal, in QRM. (AK-WA) [Possibly KFLT Tucson - Ed.]
- 960 UNID ?? - 11/9 0200 - Older C&W music, ABC News at the top of the hour and then *The ?? Valley Forecast*, with lows in the 30s and highs in the 60s with a chance of showers and T'storms. ID sounded like *KGJM, Classic Country*. I have heard them for several nights and there are no ads or really any breaks in the music for the entire hour. (CR-CO)
- 980 UNID ?? - 11/7 0703 - Someone here with lively SS music, then EE/SS ID including the phrase "Tica Tica Tica" and an EE mention of an FM frequency that ended in "7". What does Ye Fearless Editor think of this one? (RD-IA) [Armed only with the Trusty AM Log, 19th Edition, and the Medium Wave Viewer, Ye Editor sees KRTX-TX. They are SS and //100.7 FM. And their daytime pattern favors you, although pattern change time should be 0745 Eastern during November - Ed.]
- 1290 UNID ?? - 11/11 1823 - airing satellite country, and I heard this promo: *Start your day with Carl McRae on Radio 13*. Searched through the Worldwide Web, and struck out. Any help? (RD-IA)
- 1580 UNID ?? - 10/8 1915 - Radio Disney Format. Weak in QRM. (AK-WA) [KCWW Tempe - Ed.]

DX AND EQUIPMENT TESTS

- 1140 KHTK+ CA Sacramento - 11/9 0300 - Weak CID. (BMc-NE)
- 1140 KHTK- CA Sacramento - 11/9 0300-0800 - Had KGEM nulled to the point that I could hear a good portion of what KHTK was playing but never heard anything relating to a test. Heard their Radio in your face slogan a few times. (FA-ID)
- 1300 KLER- ID Orofino - MM 11/2 0300-0315 - No trace of this one. Just noted KPTL, KAZN, KKOL. Haven't heard anyone say they got this. Was it on? (TRH-CA) [I doubt it. Frank Aden in Boise didn't hear it, and I've been unable to contact them - Ed.] - 11/2 0200-0219 - KKOL-WA dominates. No tone or Code heard. Also 11/2 0300-0316 same as before with some KAZN-CA in background. (BK-CA)
- 1400 KLCK+ WA Goldendale - 11/9 0307 - Fair with Morse code IDs scattered over 4 or 5 minutes. New. (TRH-CA)
- 1400 KLCKt WA Goldendale - 11/9 0257-0404 - Possible very weak Morse code under jumble and QRM at 0304. No other tones or code heard. I was able to completely eliminate local KVTO using MFJ-1026mw and two long wires (both about 45-50 feet). (BK-CA)
- 1400 KKCL- WA Goldendale - 11/9 0300-0400 - Heard nothing in the mess that sounded like a test , freq. was pretty well buried with QRM. (FA-ID)

TIS & OTHER STUFF

- 530 KPD373 CA Orinda - 11/8 - Heard with Martinez and Altamont Pass TIS' off as this. Has been IDed by Rich Toebe as TIS/HAR of Orinda Fire District. *Thanks, Rich*. Talked by phone with head man and they verify. Address is: Morago/Orinda Fire District, 33 Orinda Way, Orinda, CA 94563, Attn: Bob Williams. He said they just put the station back on the air. (GJ-CA)
- 1620 TIS/HAR CA Orange County - 11/8 0600 - Good signal, with Freeway 55 work announcements. Through KYZZ-1620. (GJ-CA)
- 1700 TIS CA LAX - 11/5 0700 - Still testing . . . very strong here. GJ-CA)

- 1700 UNID CA Los Angeles area?? - 11/9 0315 - Same tape loop as noted a few weeks ago. *This is highway advisory radio 1700...test of field strength intensity . . .* (TRH-CA) [See above report, as well as one in Issue 4 on related subject - Ed.]



OUTTA BAND

- 2940 KVLH OK Pauls Valley - 11/8 + past week in evenings - 2nd harmonic of their 1470. S9 R100%. 1 Kw U3 Eastward [Clint Eastward? Actually their pattern is at 120 degrees (SE) at night with 63 watts - Ed.] (EW-NE)

MIDNIGHT TO 0800 HOURS ELT

- 600 KROD TX El Paso - 11/1 0358 - Sportsfan Radio Network with college scores. Fading from strong to weak. (CR-CO)
- 620 KAAM TX Plano - 11/3 0245 - Radio Disney. Very loud and then just disappeared at 0300. ID as *KAAM Plano, Dallas, Ft. Worth*. (CR-CO)
- 620 KAAM TX Plano - 11/8 0246 - Good signal, with Radio Disney format. IDs *AM 6-20, Radio Disney* and *It's a party everyday, AM 6-20, Radio Disney*. (PMG-CO)
- 810 KBHB SD Sturgis - 11/10 0908 - With *Five State Farm Radio, KBHB*, South Dakota highway traffic report, agricultural news. Weak, in KLDC splatter. (CB-CO)
- 860 KMVP AZ Phoenix - 11/9 0122 - With *On the sports station, KMVP*, Sports Byline, 1-On-1 Sports, PSA. Needed the call change. (CB-CO)
- 920 KLMR CO Lamar - 11/4 0740 - C&W music, IDing as *The Giant of the High Plains*, 920 KLMR. (JR-OK)
- 930 KROE WY Sheridan - 10/30 0724 - Good, with ID: *KROE, with another music jam*, then *Elton John's Lucy In The Sky With Diamonds*. (RD-IA)
- 960 CFAC AB Calgary - 11/11 0230 - Fair, with C&W music and *CFAC Country Favorites*. (CR-CO)
- 990 WEIS AL Centre - 11/08 0537 - Poor, with WEIS jingle between 2 C&W songs. Alone on frequency. NEW! (JJR-WI)
- 990 WCAZ IL Carthage - 11/08 0754 - Fair, with Your information station - WCAZ Carthage, Illinois out of spots. Not common, despite closeness. Alone. (JJR-WI)
- 1050 KBLE WA Seattle - 11/7 0705 - In briefly, in KNML null, with CL ID & REL programming (sermon). New. (CB-CO)
- 1090 KKYN TX Plainview - 11/3 0706 - With several CL IDs, ABC News. In KMXA null. (CB-CO)
- 1140 KCXL MO Liberty - 11/9 0700 - Fair signal, with sign-on and ID. NEW!! (SA-MB)
- 1140 KSFN NV Las Vegas - 11/9 0257-0310 - PSAs from person at UNLV. ID as *KSFN-The Badge*. Fair, noisy; only thing on channel except CID from KHTK. Sports call-in program. (BMc-NE)
- 1150 KNED OK McAlester - 11/2 0745 - Political ads for OK elections, weak and fading in phase null of KSAL-KS. New here. (JR-OK)
- 1160 WAMB TN Donelson - 11/2 0740 - *Early Bird Sports* and call ID. Weak with QRM.
- 1180 KYET AZ Williams - 11/2 0728 - Business news, political commentary and call ID. New here. (JR-OK)
- 1290 KOWB WY Laramie - 11/4 0257 - Good, with local sports talk show and local ads. Ads for *Denver Bronco football* on KOWB. (CR-CO)
- 1300 KAZN CA Pasadena - 11/2 0300 - Good legal ID in EE: *KAZN Pasadena* followed by Chinese music and another faint ID. Needed. (BK-CA)
- 1340 KSEK KS Pittsburg - 11/9 0600 - Fair signal, with *We were country when country wasn't cool*, *KSEK 13-40*. NEW!! (SA-MB) [Well. That's original, huh - Ed.]
- 1340 KXPO ND Grafton - 11/8 0658 - Good signal, with sign-on info stating their hours are now 0700 to 0100 (Eastern) every day. New sign-on time for Sunday. (SA-MB)
- 1400 KSHP NV North Las Vegas - 11/9 0330 - Heard male voice, weak in jumble: . . . *here on AM 14-hundred . . . located at 2460 Wentworth Springs near the Las Vegas Strip*. I was able to completely eliminate local KVTO using MFJ-1026mw and two long wires (both about 45-50 feet). (BK-CA)
- 1420 KMOG AZ Payson - 11/10 0205 - With Playing more of your country favorites every hour, 1420, KMOG. Fair-to-good on peaks. (CB-CO)
- 1420 KUJ WA Walla Walla - 11/10 0210 - With 1420, KUJ and into talk show. Weak. (CB-CO)
- 1560 KTUI MO Sullivan - 10/28 0700 - Fair, with sign-on and SSB. (RD-IA)



- 6
- 1560 KWCO OK Chickasha - 10/30 0700 - Weak, with KWCO Chickasha ID. (RD-IA)
 - 1570 WILO IN Frankfort - 11/7 0559 - Good, with ID: *Music for the generations, WILO, your hometown station.* (RD-IA)
 - 1580 KDZZ NM Albuquerque - 11/2 0201 - Has been very strong at night with Radio Disney. Very quick IDs at the top of the hour. (CR-CO)
 - 1590 WVNA AL Tuscaloosa - 11/10 0002-0006+ - Poor, with what sounded like *NBC News* mentioned twice in a newscast with ads for the "Inventors Hotline" or what it's called. Then a couple of what had to be local ads, a female saying *The Best News, The Best Talk, WVNA Tusculmbia* and after a fade or two it was back with Jim Bohannon. Wind from the east this morning. [Ed.-TX]
 - 1590 KELP TX El Paso - 11/1 0200 - Fair-to-strong, with several IDs during the hour with the slogans *Great songs on 1590 KELP and Today's Christian Music.* (CR-CO)
 - 1630 KCJJ IA Iowa City - 10/30 0040 - Requesting out-of-state listeners to call in and register for a drawing for free gifts to be held later. (BMc-TX)
 - 1630 KCJJ IA Iowa City - 11/10 0605 - Strong, clear signal, with music. Surprised, as next to KDIA-1640. (GJ-CA)
 - 1680 WBHD MI Ada - 11/5 0620 & 11/10 0630 - In weakly, with rap-type music. (GJ-CA)
 - 1680 WJNZ MI Ada - 10/16 0045 - Fair, with rap and hip-hop music. (RD-IA)
 - 1700 KBGG IA Des Moines - 11/10 0645 - With business-type news. Weak. (GJ-CA)

0800 TO 1600 HOURS ELT

- 580 KUBC CO Montrose - 10/24 0816 - Good, with ID: *Unforgettable music on Unforgettable 580, KUBC.* (RD-IA)
- 740 KTWK CO Colorado Springs - 10/24 0812 - Fair, with *Colorado Springs' music memories . . . KTWK.* (RD-IA)
- 880 KHAC NM Tse Bonito - 11/4 0800 - USA Radio News, call ID then C/W religious music. New here. (JR-OK)
- 990 KTUB TX Wichita Falls - 11/4 1330 - Silent station is on the air with one on one sports talk. New here. (JR-OK)
- 1050 KLOH MN Pipestone - 11/6 0825 - Very strong, with Ag report, auctions and local sales. Many ads for Iowa, South Dakota and Minnesota. Paul Harvey at 0830. (CR-CO)
- 1050 KNML NM Albuquerque - 11/6 0818 - Fair signal, with One-on-One Sports and local ads. *Your home of the Denver Broncos and 1050 KNML, The Sports Animal.* (CR-CO)
- 1300 KOLY SD Mobridge - 11/3 0905 - With CL ID, several mentions of Mobridge. Mixing with KVOR. (CB-CO)
- 1390 KLGN UT Logan - 11/8 0900 - Came up over KSLM with nostalgia music. Could not make out any slogans. New! (FA-ID)
- 1560 WBYS IL Canton - 10/12 0959 - Fair, with ID: *For 51 years, WBYS in Canton, Illinois . . .* (RD-IA)
- 1560 KKAA SD Aberdeen - 10/28 0815 - Good with local news: *That's KKAA News, I'm Mike Johnson*, then ad for Mersco Medical. (RD-IA)
- 1690 KAYK CO Arvada - 11/9 0930 - Noted off the air. //1550 also off. Back on at 1230 when I checked again, with Radio Disney. (PMG-CO)

1600 TO 2400 HOURS ELT

- 600 KTBB TX Tyler - 11/4 1955 - With deer hunting report, Texas Lottery ad, ad for Teddy Roosevelt Numismatic Gallery, and *Your ??? Station, KTBB* jingle. Fair-to-good on peaks. (CB-CO)
- 600 CJWW SK Saskatoon - 11/4 1948 - With C & W music & CL ID. Weak, under KIIX. (CB-CO)
- 790 KGHL MT Billings - 11/9 0006 - With CBS News, AM 790, KGHL and into C&W music. (CB-CO)
- 840 CKBX BC 100 Mile House - 11/7 1959 - Weak signal. Country format. At the top of the hour: *This is CKCQ 920 Quesnel, 620 CJCI Prince George and 840 CKBX 100 Mile House; Wild Country.* (AK-WA)
- 880 KJOJ TX Conroe - 11/8 2210 onward - // KPRC-950 Houston, with political talk with Congressman DeLay. Running day power and pattern. S9 R100%. No sign of KPRC. (EW-NE) [I'll bet KRVN-NE was happy with that arrangement, since KJOJ's day pattern goes right up that way! - Ed.]

- 940 WMIX IL Mount Vernon - 11/2 2050 - Call ID, playing NOS music with heavy QRM. New here. (JR-OK)
- 960 KNDN NM Farmington - 11/10 1958 - Good signal, with Navajo music and chanting. Also good in the morning. (CR-CO)
- 960 KGKL TX San Angelo - 11/2 2140 - Call ID, sports announcements, then faded into QRM. New here. (JR-OK) [John, this is correct city - Ed.]
- 1010 CFRB ON Toronto - 11/2 2125 - Call ID, CFRB 1010, sports news, good signal with some flutter fading. New here. (JR-OK)
- 1050 KTCT CA San Mateo - 11/10 2325 - Finally got these guys. It may be because of the power increase at night. Good signal on top of KORE-OR. *The voice of the Oakland Raiders, The new Ticket 1050.* Local Bay Area spots during the *Farell On The Bench Show*. New here. (AK-WA)
- 1190 KVCU CO Boulder - 11/9 2000 - Modern rock music with KVCU, Boulder, it's the new style ID and *The AM Revolution* non-ID. Haven't noted any drop in day and night signal strength since 11/4 sign-on. May be staying on day power at night. (PMG-CO)
- 1190 KLEY KS Wellington - 11/3 2130 - High school football between Beloit and Hillsboro. They are always stronger than their 90 watts night power during HS football games. (CR-CO)
- 1230 KMRS MN Morris - 11/5 1936 - In & out, with CL ID, talk show. Fair on peaks. (CB-CO)
- 1230 KPSA NM Alamogordo - 11/5 1953 - With CL ID, out of the mud. New. (CB-CO)
- 1380 KAGE MN Winona - 10/30 1804 - Good with mentions of Winona, Stockton, and Minnesota City in local news stories. (RD-IA)
- 1450 WROX MS Clarksdale - 10/25 2358 - Atop, with tail-end of promo: . . . *Saturdays on 1450 WROX.* First-ever GY catch from Ole Miss. (RD-IA)
- 1530 KQNK KS Norton - 11/9 1602 - With CL ID and into NOS music programming. Weak, in KCMN null (I sure like this time of year, which occasionally allows for a little ground wave DX!). (CB-CO)
- 1580 KTFN CA Merced - 10/8 1910 - With 49ers football post-game show. Local spots with mentions of Merced. I thought they were still Spanish. Fair signal. Must be them!! (AK-WA)
- 1660 KXOL UT Brigham City - 11/9 1940 - Noted off the air. Returned to air mid-song at 1848 with near-local quality signal at S+18 and no mention of the dead air. (PMG-CO)

ABBREVIATIONS USED IN DDXD

//:parallel to :00:on the hour AC:Adult contemporary AP:Associated Press BBD:big band C&W:country & western CCR:contemporary Christian radio CHR:contemporary hit radio CID:code ID CL:call letter EZL:easy listening EE:English FF:French GOS:gospel LSR:local sunrise LSS:local sunset NFL: National Football League NBA:National Basketball Association NHL:National Hockey League NPR:National Public Radio OC:open carrier PRI: Public Radio International PSRA:pre-sunrise authority PSSA:post-sunset authority QRM:man-made interference (power lines, etc) QRN:natural interference (lightning, etc) QTH:location PRI:Public Radio International REL:religious ROK:rock 'n' roll RS:regular schedule \$:stereo SID:singing ID SRS:sunrise skip SS:Spanish SSB:Star Spangled Banner SSS:sunset skip TC:time check TT:test tones UC:urban contemporary UPI:United Press International VID:voice ID

GRAVEYARD DX UPDATE

* indicates record held by DXer from North America

1230 kHz:					Miles
WBZP	PA	Lock Haven	Russ Edmunds	Little Silver, NJ	188
1400 kHz:					
KLCK	WA	Goldendale	Tim Hall	Chula Vista, CA	*934



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International DX Digest

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

Between NOV 8 and NOV 12 a number of reporters noted excellent auroral DX conditions. Spanish language stations were two or three deep on some frequencies, and I got quite a few new ones. I heard many more stations than are shown below!

Jim

TRANS-ATLANTIC DX

- 549 ALGERIA Les Trembles, OCT 24 2244 - AA male vocal & strings; good. [Connelly*Y-MA]
 585 SPAIN RNE1, Madrid, OCT 24 2244 - // 621 with Bob Dylan songs; fair. [Connelly*Y-MA]
 621 CANARY ISLANDS // SPAIN RNE1 synchros, OCT 24 2124 - SS news and commentary; increasing in strength, local-like a few minutes later. [Connelly*Y-MA]
 639 SPAIN RNE1, La Coruna, OCT 24 2243 - // 621 with Mr. Tambourine Man" by Bob Dylan. [Connelly*Y-MA]
 648 GAMBIA Bonto, OCT 24 2242 - bits in African-accented EE talk; through slop from Latin Americans on 650. OCT 24 2250 - segment of African vocal, then talk that sounded like a public address; to good peak. [Connelly*Y-MA]
 684 SPAIN RNE1, Sevilla, OCT 24 2252 - // 621 with Bob Dylan songs including a live version of "Like a Rolling Stone"; fair. [Connelly*Y-MA]
 693 AZORES RDP, Santa Barbara, OCT 24 2241 - PP talk by woman, then high-energy dance music; good. [Connelly*Y-MA]
 711.05 WESTERN SAHARA Laayoune, OCT 24 2350 - AA talk; through Cuba/WOR slop. [Connelly*Y-MA]
 747 BURKINA FASO Ouagadougou, OCT 24 2253 - // 4815 with Jamaican-influenced dance club / rap music with electronic effects; briefly over Canary Islands. [Connelly*Y-MA]
 747 CANARY ISLANDS // SPAIN OCT 24 2255 - "Hotel California" by the Eagles; fading up to cover Burkina Faso. [Connelly*Y-MA]
 765 SENEGAL Dakar, OCT 24 2129 - kalimba, drums, and shrill vocal; huge signal, much stronger than adjacent WABC-770. [Connelly*Y-MA]
 907.8 GAMBIA R. Syd, Banjul, OCT 24 2131 - drumming & vocal; poor. Clearest copy was in LSB, 2.3 kHz bandwidth. [Connelly*Y-MA] (very nice - Jim)
 945 unID OCT 24 2316 - bits of talk; maybe Sao Tome or Angola here (loop bearing and band conditions were consistent with a mid-African station). [Connelly*Y-MA]
 954 SPAIN R. España, Madrid, OCT 24 2316 - SS teletalk; fair. [Connelly*Y-MA]
 981 ALGERIA Algiers, OCT 24 2226 - man in AA; to fair peak. [Connelly*Y-MA]
 1008 CANARY ISLANDS Las Palmas, R. Las Palmas / RadioVoz, OCT 24 2318 - man in SS (not // SER-1044); poor. [Connelly*Y-MA]
 1035 PORTUGAL R. Nacional, Lisboa, OCT 24 2319 - '50s-influenced PP group vocal; fair. [Connelly*Y-MA]
 1044 MOROCCO Sebaa-Aioun, OCT 24 2318 - AA vocal; over / under SER-Spain. [Connelly*Y-MA]
 1044 SPAIN SER synchros, OCT 24 2318 - SS talk by woman; mixed with Morocco. [Connelly*Y-MA]
 1179 CANARY ISLANDS // SPAIN SER synchros, OCT 24 2133 - SS talk by man; fair to good. [Connelly*Y-MA]
 1197 LESOTHO (t) BBC relay, Lancer's Gap, OCT 24 2209 - potent blank carrier here on a bearing consistent with southern Africa. Signal was pushing S9, but there were only hints of audio, possibly from Spain or something else way under. Vashok Korinek in South Africa sent Jean Burnell an E-mail about technical problems with this station's audio. [Connelly*Y-MA]
 1251 LIBYA Tripoli, OCT 25 0048 - emotional AA speech; good. [Connelly*Y-MA]
 1286 SENEGAL Kaolack, OCT 24 2207 - probably this with muffled FF-sounding talk; poor with a faint 1287 het (Spain?). [Connelly*Y-MA]
 1385.92 GUINEA Labe, OCT 24 2139 - African-accented FF talk by man, then phone-in; fair to good. OCT 24 2202 - news by man in accented FF; loud! [Connelly*Y-MA]
 1467 FRANCE TWR, Roumoules, OCT 24 2159-2200 - interval signal, then man in EE mentioned "1-4-6-7 kilohertz" and "another broadcast"; fair. [Connelly*Y-MA]
 1502.49 TOGO Radiodif. Togolaise, Kara, OCT 24 2149 - FF talk, into start of vocal; to fair peak, but with a deep fade into the noise. [Connelly*Y-MA]
 1521 SAUDI ARABIA BSKSA, Duba, OCT 24 2147 - man & woman in AA; very fluttery fades. Given

the auroral conditions, this was probably the highest bearing path delivering usable signals. Another signal was present, probably SER-Spain. [Connelly*Y-MA]

- 1550 ALGERIA RASD Clandestine, Tindouf, OCT 24 2145 - emotional female AA vocal; mixing with, and then overriding, the Irish music show on daytimer WNTN Newton, MA. [Connelly*Y-MA]

PAN-AMERICAN DX

- 535 GRENADA GBC, St. George's, OCT 24 2245 - US soul male vocal; excellent. [Connelly*Y-MA]
 550 VENEZUELA Mundial, NOV 10 0155 - popular music program, "Mundial" ID, very strong! [Renfrew-NY]
 555 ST. KITTS & NEVIS ZIZ, Basseterre, OCT 25 0027 - Carib-EE talk show; in WGAN splash. [Connelly*Y-MA]
 560 COLOMBIA Caracol, Maicao, NOV 11 0157 - weak in mess with Caracol ID, this is the only outlet listed in WRTH; new! [Renfrew-NY]
 570 CUBA R. Reloj, OCT 25 0017 - R. Reloj blasting in at S9+30; no sign of WMCA or any other domestics. [Connelly*Y-MA]
 580 PUERTO RICO WKAQ, San Juan, OCT 25 0019 - SS talk with Puerto Rico street addresses; under YVMJ. [Connelly*Y-MA] NOV 11 0826 - call-in show, call letters "WKAQ, somos noticias". [Renfrew-NY]
 580 VENEZUELA YVMJ, Maracaibo, OCT 25 0019 - upbeat SS dance music, then clear "La Voz de la Fe" ID; loud, atop WKAQ. [Connelly*Y-MA]
 580 DOMINICAN REPUBLIC R. Monte Cristi, NOV 11 0859 - merengue music program, slogan heard during break, heard last October, too. [Renfrew-NY]
 580 CUBA R. Rebelde, NOV 13 0239 - heard with sports play-by-play // 710 kHz. [Renfrew-NY]
 590 COLOMBIA HJCR, Medellín, OCT 25 0025 - SS speech with several Colombia mentions; briefly surfacing through the "mix master" of stations on the channel (Cuba, WEZE, VOXM, YV ?, etc.). [Connelly*Y-MA]
 590 unID (VENEZUELA ?) OCT 25 0015 - classical music; way over WEZE/VOXM/Cuba/Colombia. It submerged into the muck at 0020. [Connelly*Y-MA]
 600 COLOMBIA R. Libertad, HJHJ, Barranquilla, OCT 25 0009 - R. Libertad ID, SS talk about something "en Barranquilla"; in stew with Cuba & Venezuela. One of these stations was on approx. 600.06 and the others closer to the correct frequency. [Connelly*Y-MA]
 607.8 CUBA R. Rebelde outlet, unknown city, OCT 25 0005 - the Cuban drifter (logged previously on 605.6 & 604.5) now here on 607.8. Program was Rebelde SS talk // 710. [Connelly*Y-MA]
 620 CUBA R. Rebelde, Colon / Moa, OCT 25 0020 - R. Rebelde ID; big signal, over others. [Connelly*Y-MA]
 630 PUERTO RICO WSKN, San Juan, OCT 24 2245 - SS teletalk show with numerous Puerto Rico mentions; excellent, annihilating WPRO/CFCY. [Connelly*Y-MA] NOV 11 0840 - "Super Kadena" ID, UTC-4 timechecks; new since they changed to WSKN from WQBS. [Renfrew-NY]
 630 CUBA R. Reloj, NOV 11 0840 - usual program, weak under WSKN, not listed in WRTH 97, though there was a Cuban station here for many years. [Renfrew-NY]
 640 CUBA R. Progreso, Guanabacoa / Las Tunas, OCT 24 2314 - classical music & choral vocals (/ / 890); through jumble. [Connelly*Y-MA]
 640 GUADELOUPE RFO, Pointe-a-Pitre, OCT 24 2248 - man & woman with FF-sounding talk, soon overtaken by Venezuela & domestics. This must be running less power than it did years ago. [Connelly*Y-MA]
 640 VENEZUELA Unión R., YVQO, Puerto La Cruz, OCT 24 2325 - SS newstalk // 1090; in bad jumble. [Connelly*Y-MA]
 650 COLOMBIA RCN Antena Dos, HJKH, Bogotá, OCT 25 0000 - Antena Dos jingle, SS talk; over / under probable Dominican Republic. [Connelly*Y-MA]
 650 DOMINICAN REPUBLIC (t) Santo Domingo, OCT 25 0002 - non-stop merengue selections most likely this; in mix with Antena Dos-Colombia. There were deep Latin American pile-ups on many of the 10 kHz channels. [Connelly*Y-MA]
 650 COLOMBIA RCN Antena 2, NOV 11 0845 - mentions of Colombia, mixing with music station, possibly Radio Universal, Santo Domingo. [Renfrew-NY]
 660 CUBA R. Progreso, CMHG, Santa Clara, OCT 24 2355 - // 640 with fast Cuban piano and xylophone music; trashing WFAN. [Connelly*Y-MA]
 670 CUBA R. Rebelde, CMQ, Arroyo Arenas, OCT 24 2354 - SS talk about the economy of Cuban cities including Santiago de Cuba; over Venezuela. [Connelly*Y-MA]
 680 PUERTO RICO WAPA, San Juan, OCT 24 2353 - local-events SS talk and advertising; over / under WRKO Boston. [Connelly*Y-MA]

- 690 COLOMBIA HJ CZ, Bogotá, OCT 24 0258 - Station promo song with some 'Bogotá' mentions, ID "Radio Deportes" @ 0259. CBF off that night, but back since then... grrr. [Picard-PQ] OCT 24 2352 - old-fashioned SS pop music, R. Recuerdos ID; dominant. [Connelly*Y-MA] NOV 11 0847 - local-like signal, nostalgia-type vocal music. [Renfrew-NY]
- 690 CUBA R. Progreso, Jovellanos, OCT 25 0031 - // 640 with Progreso ID, excerpt of music from "Evita"; loud. [Connelly*Y-MA]
- 700 JAMAICA JBC R.1, Montego Bay, OCT 24 2345 - Carib-EE discussion program; over many others. [Connelly*Y-MA]
- 700 COLOMBIA R. Net, Cali, NOV 11 0850 - heard ID under what I believe was Jamaica; first time heard since they changed from R. Sutatenza. [Renfrew-NY]
- 705 ST. VINCENT & THE GRENADINES Kingstown, OCT 24 2350 - Caribbean-EE teletalk; to fair peak. [Connelly*Y-MA]
- 710 CUBA R. Rebelde synchronos, NOV 12 0526 - SS teletalk, over/under WOR, // 5025. [Picard-PQ]
- 720 VENEZUELA R. Oriente, YVQE, Porlamar, OCT 24 2240 - SS political speeches with Esparta mentions; huge. [Connelly*Y-MA]
- 720 CUBA R. Reloj, NOV 11 0850 - weak, with code IDs. There is a Radio Rebelde, Cienfuegos, shown here in WRTH 97. [Renfrew-NY]
- 734.8 CUBA (t) OCT 25 0032 - R. Liberación ? Festive Latin American music booming in. No talk or ID noted. Is anybody else hearing this ? It's LOUD here in MA. [Connelly*Y-MA]
- 750 VENEZUELA RCR, YVKS, Caracas, OCT 24 2256 - Venezuelan sportstalk; atop CDBGY & Brazil. [Connelly*Y-MA]
- 760 COLOMBIA RCN, HJAJ, Barranquilla, OCT 24 2257 - RCN with Bogotá mentions; over jumble. [Connelly*Y-MA]
- 770 COLOMBIA RCN, HJXX, Bogotá, OCT 24 2346 - // HJAJ-760 with SS outdoor political speech; killing WABC. [Connelly*Y-MA]
- 780 VENEZUELA R. Coro, YVMN, Coro, OCT 24 2302 - R. Coro ID; barely over CFDR/ZBVI/YVOD mix. [Connelly*Y-MA] NOV 8 0603 - excellent signal, detailed R. Coro promotional announcements at this time, also mentioning FM, blasting WBBM. [Renfrew-NY] NOV 12 0433 - SS songs, SID @ 0446. Very good. [Picard-PQ]
- 790 CUBA R. Reloj, Pinar del Rio, NOV 11 0852 - usual program, weak. [Renfrew-NY]
- 800 NETHERLANDS ANTILLES Trans-World Radio, PJB, Bonaire, OCT 25 0034 - pegging the S-meter with SS religion program, talk about the kinds of sins that get you "fuego eterno". [Connelly*Y-MA]
- 810 PUERTO RICO WKVM, NOV 10-11 2340-0903 - noted many times with preaching, religious talk and music through the night, but never an ID (although one mention of Santurce, a city in Puerto Rico, and twice the phrase "La frecuencia nacional de Puerto Rico"). NOV 12 0302 - Heard with "AM 81" slogan after a religious program, followed by a recitation of the Rosary; interference from Caracol, WGY and ZNS. [Renfrew-NY]
- 810 COLOMBIA Caracol, HJCY, SF de Bogotá, NOV 12 0502 - SS news, over/under WGY, 'Bogotá' mention; // 5076.8 kHz. [Picard-PQ]
- 820.21 VENEZUELA R. Guadalupeana, YVXG, Coro, OCT 24 2304 - loud with "Guadalupeana" ID, spoken over a high-energy dance mix. A Colombian-style vocal with accordion followed. [Connelly*Y-MA]
- 830 CUBA R. Reloj, OCT 24 2348 - Reloj program with usual SS news, time ticks, and once-a-minute "RR" beeps; through presumed St. Kitts open carrier, and over YVLT. [Connelly*Y-MA] NOV 8 0553 - weak under WXII (no WCCO at all), with code IDs. Not shown in 1997 WRTH (although Cuban stations have operated here in the past). [Renfrew-NY] NOV 8 0613-0618 - unlisted site with usual SS man and woman news, time sounders. Good. [Krueger/Crawford/Santosuosso at Krueger QTH-FL]
- 830 VENEZUELA R. Sensacion, YVLT, Caracas, OCT 25 0035 - Sensacion ID and Venezuela mentions; good, over a deep pile-up. [Connelly*Y-MA]
- 840 CUBA CMHW, Santa Clara, OCT 25 0037 - "W" mention and a long boring SS talk; over many other Latin Americans. [Connelly*Y-MA]
- 840 HAITI R. 4VEH, 4VEF, Cap-Haitien, OCT 24 2310-2312 - initially an intractable blob of stuff here with Brazil, St. Lucia, Cuba, and this; FF Creole preaching then roared atop the pack with a commanding signal. [Connelly*Y-MA]
- 850 CUBA R. Reloj, Baracoa, OCT 25 0038 - this one (with Reloj program), and a "gaggle" of others (Puerto Rico, YV, HJ, CX ?) were battling it out here. WEEI Boston was getting totally steamrolled. [Connelly*Y-MA]
- 860 DOMINICAN REPUBLIC R. Clarin, HILR (or HIUA per WRTH), Santo Domingo, OCT 25 0039 - several Republic Dominicana mentions popped up out of a multi-station mess. [Connelly*Y-MA]

- 870 COLOMBIA R. Mar Caribe Internacional, HJSB, Barranquilla, NOV 10 0428 - SS songs, ID @ 0430. [Picard-PQ]
- 880 COLOMBIA Caracol, HJGE, Bucaramanga, NOV 10 0432 - SS songs under nulled WCBS, 'Caracol' mentions @ 0436, 0458, 0537. [Picard-PQ]
- 890 CUBA R. Progreso, CMDZ, Santiago de Cuba, OCT 24 2314 - // 640 with a feature on classical music (Johannes Brahms); loud. [Connelly*Y-MA]
- 895 ST. KITTS & NEVIS VON, Bath Village, OCT 24 2235 - reggae music; fair to good. [Connelly*Y-MA]
- 900 BARBADOS CBC, Bridgetown, OCT 24 2235 - Caribbean-EE talk about local government; over/under probable YVMD. [Connelly*Y-MA]
- 900 CUBA R. Progreso, OCT 25 0040 - // (huge) 890 with SS version of the '60s "bubble gum" hit "Simon Says"; in mess with another SS station. [Connelly*Y-MA]
- 900 VENEZUELA (t) R. Mara Ritmo 900, YVMD, Maracaibo, OCT 24 2235 - likely this with SS talk in mix with Barbados. [Connelly*Y-MA]
- 900 CUBA R. Progreso, Cacocum, NOV 11 0448 - while driving in car, noted this one // 890, and stronger! Seemed to be sports coverage. [Renfrew-NY]
- 910 CUBA R. Reloj (Bolondrón listed), NOV 8 0215+ - Usual Reloj program, with obvious code IDs breaking through interference, quite strong and all alone at 0536. [Renfrew-NY]
- 910 VENEZUELA RQ-910, YVRQ, Caracas, OCT 24 2333 - SS talk and apparent Caracas reference; briefly dominant. [Connelly*Y-MA] NOV 8 0215z - Spanish vocals, no announcements noted at 0300, long fades. NOV 13 0255-0340 - incredibly strong signal, baseball game between the Tiburones and the Caribes, ads, mentions of Venezuelan cities; nothing else on frequency! Very entertaining to hear Spanish play-by-play with many English words ("Sah-wing!") Sure was nice to have CKLY move to FM. [Renfrew-NY]
- 920 DOMINICAN REPUBLIC HIBA, Santo Domingo, NOV 10 0808 - all alone on frequency with "AM" slogan, unusual guitar (or traditional string instrument) music, mentions of Santo Domingo and Dominican Republic; new. [Renfrew-NY]
- 920 MEXICO XERE R Cañon, Celaya, Guanajuato, NOV 8 0550-0612 - XE NA 0602, man with "Cañon" ID, -6 TC, accordion-heavy tropical music. Fair on peaks, mixing with other unIDs. Note: presumed Houston-area Tex-Mex present on channel till 0500. [Krueger/Crawford/Santosuosso at Krueger QTH-FL]
- 920.1 COLOMBIA (t) OCT 25 0042 - possibly HJAA, Cartagena here with fast Colombian-style accordions & SS vocal. The growl from this is often noted against 920, but audio isn't always clear. [Connelly*Y-MA]
- 920.17 COLOMBIA Em. Fuentes, Cartagena, NOV 8 0537 - presumed with usual off-frequency signal, mention of Colombia and Cartagena. Terry Krueger noted this same frequency in his report. [Renfrew-NY] NOV 8 0125-0134 - live remote with references to CARACOL, Santa Maria and Cartagena. Woman gave ID 0134. Very good via USB. [Krueger/Crawford/Santosuosso at Krueger QTH-FL]
- 930 CUBA R. Reloj, OCT 25 0044 - Reloj news & time show; over WZNN & Canadians. [Connelly*Y-MA]
- 940 VENEZUELA R. Punto Fijo, NOV 8 0340 - music program, ID, UTC-4 timechecks, in CBM null. [Renfrew-NY]
- 950 CUBA R. Reloj, OCT 25 0044 - Reloj program; dominant over domestics. [Connelly*Y-MA] NOV 11 0120 - way on top of frequency with WGOV-Valdosta GA with usual news read by man with background of clock ticking and morse code; no sign of WWJ; parallel to Radio Reloj outlets on 570, 790 and 960 (and probably several more). [Wolfish-ON]
- 960 CUBA R. Reloj, OCT 24 2317 - R. Reloj program; over others. [Connelly*Y-MA]
- 960 COLOMBIA CARACOL, HJOP, Magangué, OCT 25 0045 - // 1170 with SS pop vocal. [Connelly*Y-MA]
- 970 VENEZUELA OCT 24 2227 - probably Mundial (Barcelona): Venezuelan sporting event; good with WYNZ phased. [Connelly*Y-MA]
- 980 COLOMBIA RCN Cali, NOV 11 0749 - clear parallel to RCN-1000, Spanish talk; new. [Renfrew-NY]
- 990 COLOMBIA RCN Medellín, NOV 11 0758 - clear parallel to 980 and 1000 RCN, Spanish talk, weak, new. Local WDCZ either off, or blown away by aurora. A Spanish preaching program was heard on top of this one. [Renfrew-NY]
- 1000 COLOMBIA RCN, HJAJ, Cartagena, NOV 10 0615 - SS talk, mentioning John Glenn and his space mission; ad for 'Banco de Colombia', 'RCN' ID @ 0629. Over CKBW. [Picard-PQ]
- 1020 VENEZUELA R. Margarita, YVRS, La Asuncion, OCT 24 2225 - political speech by woman, crowd noises, words "candidatos" and "el cambio en Nueva Esparta"; huge. [Connelly*Y-MA]
- 1040 COLOMBIA R. Mil 40, HJSY, Popayan, NOV 10 0640 - SS talk in WHO null, ID @ 0645 "Radio

- Mil, ..., mil cuarenta", into news. [Picard-PQ]
- 1050 MEXICO R Pirata XEQOO, Cancún, NOV 8 2040-2055 - SS pops, female dj, ads, promos, IDs. Good, but rather difficult copy due to local 1040 splatter. Presumably the same one noted very poorly 1925+, the only XE MW BCB audible from coastal Pinellas during the day, as far as I can tell. [Krueger/David Crawford/John Santosuosso at Krueger QTH-FL]
- 1060 CUBA CMDX, Baracoa, OCT 24 2320 - man & woman in SS, then Eurhythmics dance hit. [Connelly*Y-MA]
- 1070 COLOMBIA R. Santa Fé, NOV 8 0625 - music program, lots of hets and fades, single ID heard "Radio Santa Fé". [Renfrew-NY]
- 1070 COLOMBIA Emisora Atlántico, NOV 8 0648 - this one is usually the one noted on the high side of 1070, causing a strong het on co-channel stations; heard with music program, "Emisora Atlantico" IDs, and UTC-5 timechecks. Faded in and out of WHYZ. [Renfrew-NY]
- 1090 VENEZUELA Union R., YVSZ, Caracas, OCT 24 2325 - // 640 with SS news, Union mention; good, over Colombia & WBAL. [Connelly*Y-MA]
- 1100 BRAZIL ZYK694, Sao Paulo, OCT 24 2223 - dominant (briefly loud) with reverberated PP talk. [Connelly*Y-MA]
- 1100 COLOMBIA CARACOL, HJAT, Barranquilla, OCT 24 2322 - // 1170 with SS talk about relations between Venezuela & Colombia; loud, over Brazil & unID SS. [Connelly*Y-MA] NOV 10 0701 - SS talk in WTAM null, mentions of Colombia, "Caracol" ID @ 0707, 0710. [Picard-PQ]
- 1110 VENEZUELA YVQT, Carupano, OCT 24 2222 - SS coverage of a local sporting event; over low growl. [Connelly*Y-MA]
- 1120 unID NOV 10 0720 - SS songs, not // 1100-Caracol; in KMOX null, who wasn't dominant anyway. [Picard-PQ]
- 1120 CUBA? NOV 10 2340 - Same music program noted on 1120, 1130, 1140 and 1150, strongest by far on 1120. No ID on the hour, music just kept going. Could be Radio Angülo (1120, 1130) or Radio Bayamo (1140, 1150). [Renfrew-NY]
- 1120 PUERTO RICO WMSW Hatillo, NOV 10 2359 - under 1120 unID above, I noted "WMSW" call letters during Spanish talk programming. [Renfrew-NY]
- 1140 VENEZUELA La Voz del Caribe, Porlamar, OCT 24 2213 - Porlamar ads. OCT 25 0047 - ID "Porlamar... La Voz del Caribe!"; BLASTING in. [Connelly*Y-MA] (I often wonder why I haven't been able to hear this one - Jim)
- 1160 BERMUDA VSB3, Hamilton, OCT 24 2218 - dominant with BBC news about a NASA launch to test an ion-propulsion engine. [Connelly*Y-MA]
- 1160 COLOMBIA OCT 24 2330 - "colombiana" mentions, into festive music. I'm not sure which of the several possible HJ's it was. [Connelly*Y-MA]
- 1170 COLOMBIA CARACOL, HJNW, Cartagena, OCT 24 2322 - // 1100 with SS news about Colombia-Venezuela relations; over mess. [Connelly*Y-MA]
- 1200 VENEZUELA YVOZ, Caracas, OCT 24 2332 - "Atencion Venezuela!" proclamation, then fast SS talk about a Caracas musical event; rolling over domestics. [Connelly*Y-MA]
- 1210 VENEZUELA R. Anzoategui, YVZT, Barcelona, OCT 24 2210 - SS talk with Venezuelan sports coverage; well over WPHT/VOAR. [Connelly*Y-MA]
- 1210 GUATEMALA R Rumbos, Guatemala, NOV 8 0628-0720 - the surprise catch of the eve. Overall strong, usually dominant over other Latins and domestics. Eclectic format of rancheras, SS pops, a SS version of "Jambalaya" and several tracks from the "Titanic" soundtrack mixed in. Uncopiable canned reverbing slogan after each song, several refs to Guatemala. Finally, at 0703, an ad block, another reference to Guatemala then clear "R Rumbos" ID by man. [Krueger/Crawford/Santosuosso at Krueger QTH-FL]
- 1270 CUBA R Caribe, Nueva Gerona, Isla Juventud, NOV 8 1840-2108 - mostly continuous baseball coverage with male announcer's play-by-play, a few brief breaks with music fillers. Finally, a clear ID at 2106 by a woman. Decent signal at times, but badly distorted audio, with some minor distant domestic co-channel underneath. [Krueger/David Crawford/John Santosuosso-FL]
- 1349.37 unID OCT 24 2205 - het against CKAD, not sure if Pan-American or Trans-Atlantic. [Connelly*Y-MA]
- 1375 ST. PIERRE ET MIQUELON RFO, OCT 24 2202 - fast FF news mentioning a prime minister. [Connelly*Y-MA]
- 1420 VENEZUELA R. Marabina, YVNZ, Maracaibo, OCT 25 0049 - man in SS, sporting event with a Maracaibo team, somewhat distorted audio; rolling over WBSM, CKDY, et al. [Connelly*Y-MA]
- 1500 VENEZUELA YVRZ, Cumana, OCT 24 2340 - romantic vocal, then booming R. Dos Mil ID; dominant. [Connelly*Y-MA]
- 1550 COLOMBIA R. El Sol, HJCB, Barranquilla, OCT 24 2341 - reverberated ad for a Barranquilla business; atop a pile-up of other Latin Americans. [Connelly*Y-MA]
- 1570 UNID NOV 8 0733 - a Spanish language station appeared under WCLE, for just a few moments, heard mention of Chihuahua, so maybe Mexico? (probably a domestic station). [Renfrew-

- NY]
- 1580 USA WDAB, NOV 9 2218 - Caracol news feed from Colombia, heard several afternoons in a row following this date, from as early as 2031 up to 2300. Turns out it is WDAB in South Carolina. Local ads were heard during breaks in the Caracol feed. [Renfrew-NY]
- 1610 ANGUILLA Caribbean Beacon, The Valley, OCT 25 0050 - religious music; over the Woods Hole, MA TIS. [Connelly*Y-MA]

Mark speaks: "The sunset listening session from Windmill Beach in South Yarmouth, MA on Saturday, 24 OCT, brought in a bumper crop of Latin American DX and a few Africans to boot. Europe north of Spain was generally absent, so conditions had to be at least somewhat auroral."

Denis parle: "The NOV 10+12 nights were my best yet for South America. The relative weakness of the low-frequency NYC powerhouses at sunset (660-770-880) gave me some 'evidence' that the propagation conditions were to be very good indeed."

STATION NEWS

ISLE OF MAN: Not strictly medium wave, but lots of MWC members do hunt the Long Wave band and are interested in things LF. The Isle of Man International Broadcasting Co, which submitted a tender to operate a 500 kilowatt station on 279 last week, has opened up part of its web site to the public and more information can be found on there. The URL is <http://www.longwaveradio.com> [Medium Wave Circle e-mail]

SHEIGRA REPORT

- Steve Whitt sends word from the Sheigra, Scotland DX Camp. Participants are Steve Whitt, Clive Rooms and John Williams. Here's a report from the first week (OCT 31 - NOV 11):
- AZORES: RDP a long time off channel station confirmed as still being on 1259kHz rather than 1260 (as per WRTH 1998).
- ICELAND: transmitter off frequency measured v666.11-666.13kHz (nominal 666kHz) NOV 1.
- MAURETANIA: ORTM 1349kHz seems absent (as per earlier news). No sign of this station or its trademark heterodyne.
- PUERTO RICO: 1190 WBMJ San Juan Puerto Rico is now 24 hr operation (WRTH & NRC Log need updating); 24 hr operation announced on air and station logged at 0700UTC well past listed closedown time NOV 5.
- SLOVENIA: A station identifying as "Radio Ljubiana, informata, musica," heard on 1566kHz 1449 UTC NOV 3. Nothing in WRTH or other sources.
- TURKS & CAICOS: R Vision Cristiana 530kHz may either to be low power or off air; during a good Caribbean opening, 5-6th Nov, there was no sign of this station.
- VIETNAM: Voice of Vietnam regularly with powerful English broadcasts at 1630-1700UTC on 1242 kHz. Announces power of 30kW at closedown. Sounds louder!

A quiet ionosphere characterised 1st-4th November. DX was good from N America and the Far East; almost no Latin or Central America. Two late morning (0900-1300UTC) openings to Alaska 1st and 2nd November. Best Asia opening happened around 1500UTC 2 November with first ever Sheigra logging of Japan (1413kHz). Also the North Korean Radio for the Soldiers at the Frontline (1613.55kHz) was a presumed first logging. US X-band was very productive with nearly every active station being heard and identified. An unidentified station was heard with rock music on 1650kHz - perhaps a new start-up or a test?? A more active ionosphere gave good Caribbean conditions from 0000UTC on 6/11, followed by many loud Colombians after dawn 6/11. Afternoon of 6th brought nothing from Asia and almost nothing from the Middle East. The night 6-7th was generally poor with very few signals around, the exception being a few loud Cubans. The x-band was a notable victim of enhanced ionospheric activity, with even WCMQ 1700 not getting through. First week statistics (approx): new countries - 1 (Japan), new stations - 19 UK firsts, USA states/Canadian provinces-38, countries outside Europe - 25 total stations in log (outside Europe), >200 with positive identification.

CONTRIBUTORS

- @Mark Connelly, DXing from South Yarmouth MA; Drake R8A, cardioid array with BBL-1 broadband loop & APW-1 active whip; Superphaser-1 phasing unit. [WAIION@ix.netcom.com]
- @Terry L Krueger, Clearwater FL; NRD 535. [tocobagadx@earthlink.net]
- @Denis Picard, Trois-Rivières-Ouest PQ; R-5000, Kiwa loop, 145' attic wire.
- @Jim Renfrew, Rochester NY; Drake R8, Radio West Loop. [JimRenfrew@Delphi.com]
- @Niel Wolfish, Toronto ON; SONY ICF-2010 and Radio West Loop. [niel@can.net]

Confirmed DX'er

Ken MacHarg 112047.3007@compuserve.com
186 NE 109th St.
Miami Shores, FL 33161-7042

Your successes in obtaining QSL's and other station items

Hello, it's good to be back in the saddle again after several months away from the column. We are settling into our new house in Miami and ready to receive your lists of QSL and confirmation letters. Please, nothing older than four months old. And, away we go....

NORTH AMERICA

Canada

SASKATCHEWAN, CBK, Regina, 540, f/d CBK card in 6 weeks confirming ORF-ROI relay from Vienna. V/s Dave Wagg. (Peterson—IN)

SASKATCHEWAN, relay from ORF-ROI in Vienna via CBC overnight on CBK, 540, f/d letter with color photo in 19 days. (Peterson—IN)

ONTARIO, CKTB, 610, St. Catherines, p/d letter in 5 weeks. V/s Jamie O'Brian, GM (Peterson—IN)

ONTARIO, CHUM, 1050, Toronto, p/d type printed card in 5 weeks. V/s B. J. Carnegie, CE. (Peterson—IN)

U.S.A.

ALABAMA, WEZN, 610, Birmingham. Full data letter in 5 days after a Fax followup. V/s: Jeffrey T. Clark - Vice President & General Manager. (STEPHENS—AL)

ALABAMA, WPHG, 1620, Atmore, p/d large card in color in 19 weeks. [Adrian, it's an honor to have a distinguished DXer and shortwave broadcaster such as you among us. Welcome to the column—Ken] (Peterson—IN)

ALABAMA, WPHG, 1620 Atmore. P/D large "Thank you" card in 73 days for f/up. (Wilkins—CO)

ALABAMA, WFMH, 1460, Cullman. Partial data letter, plus stickers & newsletter in 3 days after a Fax followup. V/s: Barbara J. Ragsdale. (STEPHENS—AL)

ALABAMA, WHMA, 1390, Anniston. Letter received for FM sister station, but the following V/s good for AM BCB as well: Jay Freeland - CE. (STEPHENS—AL)

ALABAMA, WPHG, 1620, Atmore. Partial data QSL card commemorating 1st day of operation in 2 weeks. V/s: John Mathis - President. (STEPHENS—AL)

ARIZONA, KMVP, 860 Phoenix. F/D "Certificate of Verification" in 6 days for f/up. V/S Louis B. Burly. (Wilkins—CO)

ARIZONA, KMYL, 1190, Tolleson. Full data letter in 11 days. V/s: Del Hull (W7CV) - Operations Manager. (STEPHENS—AL)

ARKANSAS, KDDA-1560, Dumas. F/d letter in 34 ds. after a fax followup. V/s: Craig Eastham - VP. Address: Delta Radio Network, 920 Commerce Road, Pine Bluff, AR 71601-7605. This v/s and address also good for KOTN-1490 & KCLA-1400. (STEPHENS—AL)

CALIFORNIA, KDIA, 1640, Vallejo, p/d ppc in 7 months. (Peterson—IN)

CALIFORNIA, KDIA, 1640 Vallejo. PFC in 8 days for f/up. V/S Linda Simmons, OffMgr. (Wilkins—CO)

CALIFORNIA, KGXL, 1650 Costa Mesa. F/D "Showtuness KGIL 1260/1650" card in 19 days for f/up. No V/S. (Wilkins—CO)

CALIFORNIA, KGXL, 1650, Costa Mesa. Full data letter in 5 days after a Fax followup. V/s: Arlene Robbins - Administrator. Also, a full data QSL card received 108 days. after my original report, signed by Elaine S. Hawkes - Asst. CE. (STEPHENS—AL)

CALIFORNIA, KKSC, 1300 Brawley. P/D letter, schedule, stickers in 9 days. V/S Clifton W. Glasgow, CE. (Wilkins—CO)

CALIFORNIA, KKTR, 1650, Costa Mesa. Full data letter in 3 days after a Fax followup. V/s: Elaine S. Hawkes - Asst. CE. (STEPHENS—AL)

COLORADO, KAYK, 1690, Arvada, f/d letter and f/d ppc in 1 month. V/s Julia Newton, Adm. Asst. (Peterson—IN)

COLORADO, KAYK, 1690 Denver. Date/freq letter in 4 days. V/S Julia Newton, Adm Asst. Several months later rec'd Radio Disney stickers and Mouse ears. (Wilkins—CO)

COLORADO, KAYK, 1690, Arvada. Full data letter in 9 days. V/s: Julie Newton - Administrative Assistant to General Manager. (STEPHENS—AL)

COLORADO, KEZZ 1470 Estes Park. N/D letter in 10 days. V/S Skip Spencer, Ops. (Wilkins—CO)

COLORADO, KHPN 1570 Loveland. N/D letter, info sheet in 8 days. V/S John A. Herrin, StrnMgr. (Wilkins—CO)



CONNECTICUT, WTIC, 1080, Hartford. Very nice reception confirmation certificate, business card, coverage map, and station infosheets in 9 days. V/s: Garnet Drakiotos - Chief Operator. (STEPHENS—AL)

DISTRICT OF COLUMBIA, WTOP, 1500, Washington, hand-written confirmation on photo care in one month. (Peterson—IN)

FLORIDA, WCMQ, 1700, Miami Springs. Partial data letter in 37 days after 3 fax followups. V/s: Ralph Chambers - Director of Engineering. Also received a 2nd QSL letter a few weeks later. (STEPHENS—AL)

FLORIDA, WCMQ, 1700 Miami Springs. N/D form letter in 135 days for f/up. V/S Ralph Chambers, DoE. Later, in separate envelope. rec'd several stickers from Miami area FM'ers. (Wilkins—CO)

FLORIDA, WCMQ, 1700, Coral Gables, p/d letter in 5 weeks. V/s Ralph Chambers, Dir of engineering. [So, gentlemen, is it Miami Springs or Coral Gables???—Ken] (Peterson—IN)

FLORIDA, WLTC, 1430, Panama City. Partial data letter w/ sticker in 2 days after 3 fax followups. V/s: John Gay - GM. (STEPHENS—AL)

FLORIDA, WQBA, 1140, Miami. Full data letter in 11 days after 25 followups, the last 23 sent via Fax. V/s: Miguel Triay - Chief Engineer. (STEPHENS—AL)

FLORIDA, WRBD, 1470, Pompano Beach. Full data letter in 4 days after 8 followups, the last one sent via Fax. V/s: Rick Reike - Chief Engineer. (STEPHENS—AL)

FLORIDA, WYND, 1310, DeLand. Full data letter in 5 days after 7 followups, the last 5 sent via Fax. V/s: Al Richards - General Manager. (STEPHENS—AL)

GEORGIA, WGUN, 1010, Atlanta. Full data letter w/ magnet and coverage map in 6 days. V/s: Fred J. Webb - GM. (STEPHENS—AL)

GEORGIA, WNML, 1670, Warner Robins. Partial data letter in 10 days. V/s: Richard W. Hamilton - Transmitter Engineer. (STEPHENS—AL)

GEORGIA, WNML, 1670, Macon, p/d letter and f/d ppc in 14 days. V/s Richard Hamilton, Transmitter eng. (Peterson—IN)

IDAHO, KID, 590 Idaho Falls. F/D letter, stickers in 6 months for f/up. V/S Wm. H. Traue, EngDept. (Wilkins—CO)

IDAHO, KTFI, 1270, Twin Falls. Full data letter w/ sticker in 13 days after 4 fax followups for reception of last December's IRCA DX test. V/s: Bob Jackson. (STEPHENS—AL)

ILLINOIS, WGN, 720, Chicago, large p/d card in 6 weeks. V/s James Carollo. (Peterson—IN)

ILLINOIS, WMVP, 1000, Chicago. Partial data letter in 6 days after 4 followups, the last 2 sent via Fax. V/s: John Hurni - Director of Engineering. (STEPHENS—AL)

INDIANA, WMYS, 1430, Indianapolis. Full data 5' x 7' QSL certificate plus magnet in 13 days after 2 Fax followups. No V/s. (STEPHENS—AL)

INDIANA, WVON, 1450, Cicero, p/d coverage map in 1 month. (Peterson—IN)

INDIANA, WBOW, 640, Terre Haute, p/d letter and very nice large station refrigerator magnet in one month; only 250 watts. V/s John MacDaniel, GM. (Peterson—IN)

INDIANA, WGBF, 1280, Evansville, p/d handwritten letter in 2 weeks. V/s John Story, PD. (Peterson—IN)

INDIANA, WGNR, 1510, Wabash, p/d letter in 17 days, 250 watts daytime only. V/s Vanessa McKinley, OM. (Peterson—IN)

INDIANA, WSAL, 1230, Logansport, hand written letter in 5 days. V/s Jeff Smith, eng. Dept. (Peterson—IN)

INDIANA, WSDM, 1130, Brazil, signed report and returned. (Peterson—IN)

IOWA, KXEL, 1540, Waterloo, f/d computer generated certificate and p/d letter, now at new antenna tower they built. V/s John Block, CE. My first QSL from KXEL was a letter in 1945 verifying a report from South Australia! (Peterson—IN)

IOWA, WHO, 1040, Des Moines, p/d card in 8 days, familiar owl card in one month. (Peterson—IN)

KENTUCKY, WABD, 1370, Ft. Campbell. Letter & coverage maps received for FM sister station, but the following v/s also good for AM BCB: V/s: Nic Natarella - Asst. Program Director. (STEPHENS—AL)

KENTUCKY, WHAS, 840, Louisville, blank QSL card through the mail in 3 months after visit to station and f/up. [Boy, are they slipping. I have nice, complete cards AND letters from them for reception from Panama, Costa Rica and Ecuador. But, those are from some years back. —Ken] (Peterson—IN)

KENTUCKY, WHKW, 1080, Louisville. Letter & business card in 12 days after 4 followups, the last 3 sent via Fax. V/s: Dennis R. Hill - Program Director. Call sign now WKJK. (STEPHENS—AL)

KENTUCKY, WHOP, 1230, Hopkinsville. Letter, & coverage maps in 7 days received for their FM station, but the following V/s good for AM BCB as well. V/s: Jeff Sisk - AM & FM Program Director. (STEPHENS—AL)

KENTUCKY, WLKY, 970, Louisville. Letter, business card, coverage map, a full page of stickers,

and 3 plastic cups in 8 days. V/s: Fred Steurer -Chief Engineer. (STEPHENS—AL)
 KENTUCKY, WNES, 1050, Central City. Letter in 4 days after 21 followups, the last 19 sent via Fax. V/s: (Illegible). (STEPHENS—AL)
 LOUISIANA, KCLF-1500, New Roads. P/d letter in 2 ds. after 25 reports since 1988 - both new and followups, the last 17 sent via Fax. V/s: Roosevelt Gremillion. (STEPHENS—AL)
 LOUISIANA, WLNO, 1060 New Orleans. F/D letter in 8 days. V/S D. Gayril Gibson, GM. (Wilkins-CO)
 MARYLAND, WMDM, 1430, Annapolis. Full data QSL card for the NRC DX test in 24 days after 3 followups, the last 2 sent via Fax. V/s: Roger DuFault - Engineer. (STEPHENS—AL)
 MARYLAND, WMDM, 1690, Lexington Park. Full data letter in 13 days. V/s: Stacy Reynolds - Program Director. Address: P.O. Box 600, Lexington Park, MD 20653. (STEPHENS—AL)
 MICHIGAN, WJR, 760, Detroit, f/d card in 1 month. V/s Al Mayers, OM. (Peterson—IN)
 MICHIGAN, WQSN, 1660, Kalamazoo. Full data letter in 6 days.
 V/s: William J. Wertz - Vice President. This verie signer good for WKZO-590, as well. (STEPHENS—AL)
 MISSISSIPPI, WELO, 580, Tupelo. Letter received for FM sister station, but the following V/s good for AM BCB as well: Wendy R. Wiggs. (STEPHENS—AL)
 MISSISSIPPI, WIGG, 1420, Wiggins. Full data letter w/ pen in 7 days after 8 followups. V/s: George Anthony Capeleiri - Office Manager. (STEPHENS—AL)
 MISSISSIPPI, WIIN, 780, Ridgeland. Full data letter in 7 days after 3 Fax followups. V/s: Mandy Morgan - Promotions Director. (STEPHENS—AL)
 MISSISSIPPI, WKOR, 980, Starkville. Letter received for FM sister station, but the following V/s good for AM BCB as well: Bob Green - GM. (STEPHENS—AL)
 MISSISSIPPI, WKXI, 1400, Jackson. Full data letter received for FM sister station, but the following V/s good for AM BCB as well: G. Kevin Webb - GM. (JDS-AL)
 MISSISSIPPI, WLRC, 850, Walnut. Partial data letter in 2 days after 20 followups, the last 19 sent via Fax. V/s: Robin Clayton - Music Director. (STEPHENS—AL)
 MISSISSIPPI, WOAD, 1300, Jackson. Full data letter received for FM sister station, but the following V/s good for AM BCB as well: G. Kevin Webb - GM. (JDS-AL)
 MISSISSIPPI, WSSO, 1230, Starkville. Letter received for FM sister station, but the following V/s good for AM BCB as well: Bob Green - GM. (STEPHENS—AL)
 MISSOURI, KTRS, 550 St. Louis. PFC, N/D letter, and T-Shirt in 29 days for 3rd f/up. V/S Fred Zielowki(?) StrMgr. (Wilkins-CO)
 MISSOURI, KLIK, 950, Jefferson City. Full data letter in 28 days after 12 followups, the last 11 sent via Fax. V/s: Jay Shannon - Ops. Mgr. & PD. (STEPHENS—AL)
 MISSOURI, KOTC, 830, Kennett. Full data letter in 4 days after 7 followups, the last 5 sent via Fax. V/s: Mike Scallorns - PD. (STEPHENS—AL)
 NEW YORK, WFAN, 660, New York, p/d USA map card in 13 days. (Peterson—IN)
 NEW YORK, WGY, 810, Schenectady, f/d letter in 2 weeks. V/s Bob Blanchard, CE. (Peterson—IN)
 NEW YORK, WIQT, 8230, Horseheads. Full data PFC in 6 days after 7 followups, for reception of the 1991 IRCA DX test. V/s: Jim Barrett - Test Engineer, c/o WENY-AM/FM/TV, P.O. Box 208, Elmira, NY 14902. (STEPHENS—AL)
 NORTH CAROLINA, WCOK, 1060, Sparta. Nice lengthy partial data letter, sticker, coverage map, and station brochures & info in 13 days after 2 Fax followups. V/s: Arnold J. Clodfelter - Marketing/Sales/Air Personality. (STEPHENS—AL)
 NORTH CAROLINA, WEEB, 990, Southern Pines. Partial data letter w/ station infosheets in 8 days after 19 followups, the last 17 sent via Fax. V/s: Thomas L. Kirk-Conrad - GM. (STEPHENS—AL)
 NORTH CAROLINA, WGAI, 560, Elizabeth City. Full data letter w/ station infosheets & coverage map in 13 days for reception of NRC DX test. V/s: Bob Carter - PD/Asst. Engineer/Ops. Mgr. (STEPHENS—AL)
 NORTH CAROLINA, WWIT, 970, Canton. Full data letter in 3 days. V/s: Matt Cochran - Operations Manager. (JDS-AL)
 NORTH CAROLINA, WSPC, 1010, Albemarle. Full data letter in 4 days after 4 followups, the last 2 sent via Fax. V/s: John Caudle. (STEPHENS—AL)
 NORTH DAKOTA, KNOX, 1310 Grand Forks. PFC, small frisbie w/ stn logo in 7 days for f/up. V/S Jerry G. _____. (Wilkins-CO)
 OHIO, WKRC, 550, Cincinnati, f/d letter in 6 weeks. V/s Gary Barnett, Eng. (Peterson—IN)
 OHIO, WLW, 700, Cincinnati, f/d letter in 5 months. V/s Gary Barnett, eng. (Peterson—IN)
 OHIO, WDAY, 980k Dayton, f/d into typed onto coverage map. (Peterson—IN)
 OKLAHOMA, KGWA, 960, Enid. Letter, coverage map, & 4 stickers in 6 days. V/s: J. Curtis Huck-

**560 AM WIND
LA TREMENDA**

leberry - News Director. (STEPHENS—AL)
 PENNSYLVANIA, KDKA, 1020, Pittsburgh, p/d letter typed on KDKA card in 6 weeks. V/s M. M. Check. Verifies from new antenna location. (Peterson—IN)
 SOUTH CAROLINA, WDAB, 1580, Travelers Rest. Letter & coverage map in 27 days. V/s: L. Reeves Dabney. (STEPHENS—AL)
 SOUTH CAROLINA, WHYZ, 1070, San Souci. Letter in 4 days after 7 followups, the last 5 sent via Fax. V/s: Catherine Lambert - Traffic Manager. (STEPHENS—AL)
 TENNESSEE, WCMT, 1410, Martin. Letter, coverage map & stickers in 3 days after a Fax followup. V/s: Laura Rogers - Traffic. (STEPHENS—AL)
 TENNESSEE, WDXN, 540, Clarksville. Letter & coverage maps received for FM sister station, but the following v/s also good for AM BCB: V/s: Nic Natarella - Program Director. (STEPHENS—AL)
 TENNESSEE, WEMB, 1420, Erwin. Letter, coverage map, stickers, info brochure & business card in 32 days. V/s: Dave Thomas - VP & GM. (STEPHENS—AL)
 TENNESSEE, WPTN, 780, Cookeville. Letter received for their FM sister station, but this v/s good for AM too: Charles W. "Chuck" Ray (KC4DSY) -Ops. Mgr. & CE. (STEPHENS—AL)
 TENNESSEE, WTJS, 1390, Jackson. Letter received for FM sister station, but the following V/s good for AM BCB as well: Glen Powers - GM. (STEPHENS—AL)
 TENNESSEE, WTRO, 1450, Dyersburg. Letter, coverage map & stickers in 8 days received for their FM station, but the following V/s good for AM BCB as well. V/s: Amanda Hardy. (STEPHENS—AL)
 TEXAS, KCOR, 1350, San Antonio. Full data letter received for their FM sister station, with following verie signer good for AM outlet, also: V/s: Juan A. Velazquez - Assistant Engineer. (STEPHENS—AL)
 TEXAS, KJCE, 1370, Rollingwood. Full data letter in 10 days after 6 followups, the last 5 sent via Fax. V/s: Antonella Pisani - Sales Assistant. (STEPHENS—AL)
 TEXAS, KLVI, 560, Beaumont. Letter, stickers, and station info in 8 days after a Fax followup. V/s: Jim Love - Operations Manager. (STEPHENS—AL)
 TEXAS, WBAP, 820, Ft. Worth, f/d letter in 1 month. V/s Clay Steeley, CE. (Peterson—IN)
 UTAH, KXOL, 1660 Brigham City. P/D letter in 22 days. V/S "Bev. (Wilkins-CO)
 UTAH, KXOL, 1660, Brigham City. Partial data letter in 21 days. V/s: B. Larson - Station Owner. (STEPHENS—AL)
 VIRGINIA, WODY, 1160, Fieldale. Letter, coverage map, station info, and sticker in 17 days after 5 followups, the last 4 sent via Fax. V/s: Bob Conkin - GM. NOTE: Address and verie signer also good for WCBX-900 & WFIC-1530. (STEPHENS—AL)
 WISCONSIN, WKSH, 1640, Sussex. Full data letter with sticker and religious tract in 12 days. V/s: Frank F. LeTourneau - Preacher/General Manager. Address: West 223 North 3251 Shady Lane, Pewaukee, WI 53072. (STEPHENS—AL)
 WISCONSIN, WKSH, 1640, Peewaukee, f/d ppc in 3 weeks. V/s Frank Letourneau. (Peterson—IN)
 WISCONSIN, WTDY, 1670 Madison. Freq-only letter in 44 days. V/S Mark Grantin. (Wilkins-CO)
 WYOMING, KGAB, 650 Cheyenne. PFC in 28 days for f/up. V/S Quin Morrison, CE. (Wilkins-CO)
 WYOMING, KMRZ 650 Cheyenne. Same as above. (Wilkins—CO)



TIS/HAR Stations

LOUISIANA, WPLR 917, 1650/1670, Baton Rouge. Full data letter & PFC in 26 days. V/s: Dr. Brian Wolshon - Asst. Professor. Address: Louisiana State University, Agricultural and Mechanical College, Department of Civil and Environmental Engineering, ATTN: LaDOTD Highway Advisory Radio (HAR) Project, Baton Rouge, LA 70803-6405. (STEPHENS—AL)

Mexico

XEB, 1220, Mexico City. Colorful QSL card, letter, and large poster in 162 days for SS rpt. and \$1.00. V/s: Guadalupe Hurtado Trevino -Gerente. (STEPHENS—AL)
 XEOY, 1000, Mexico City. "Radio Mil". Friendly full data 2 page letter w/ sticker and sked in 16 days for SS typed rpt. and \$1.00. V/s: Julian Santiago - Seccion DX, who says the following address should be used for QSLs: Apartado Postal 21-1000, 04021 Mexico, D.F. (STEPHENS—AL)
 MEXICO, XEPQ, 730, Cd. Muzquiz, COAH. PFC, N/D letter: w/ stn data, 5 photos of city scenes in 27 days for f/up. V/S Aurora Rodriguez A. (letter) and Mario Alberto Franco Lopez, Gte. (PFC). (Wilkins-CO)
 MEXICO, XERPC, 790, Chihuahua, CHIH. PFC in 77 days for f/up. (7th report overall since 1982!). V/S Agustin Caldera Martinez. (Wilkins-CO) MEXICO, XESD, 1530 Silao, GTO. PFC in 39 days for f/up. V/S J. Sanchez R. 1st logging and verie from state of Guanajuato. (Wilkins-CO)

SOUTH & CENTRAL AMERICA

ARGENTINA, Radio Esmeraldas, Buenos Aires, 1620. No data letter signed by Washington B. Taroco - Encargado de Obra, partial data "Certificacion de Reception" letter signed by Pastor Genuario Rodriguez Almeida, 2 stickers, keychain, postcard, program sked, & many pages of station info in 51 days via registered mail, for a SS rt. & \$1.00. (STEPHENS—AL)

COLOMBIA, HJVK, Armonias del Caqueta, Florencia, 970. QSL card received for SW, but this V/s also good for AM BCB: P. Alvaro Serna A. -Director. (STEPHENS—AL)

COSTA RICA, TIHB, 730, San Jose, "Radio Reloj" p/d card in 1 month with stamped signature, Francisco Barahona. This card is a new stylistic design in color, not the familiar stylistic clock style card. (Peterson—IN)

NICARAGUA, YNRS, 740, Managua, "Radio Sandino" letter in SS in 2 months. V/s Roberto Corea Gonzalez. (Heard in Costa Rica, Peterson—IN)

NICARAGUA, YNRS, Radio Sandino, Managua, 750. Partial data letter w/ program sked, 3 pieces of Nicaraguan currency & 3 Nicaraguan coins. Verie pleased! V/s: Lic. Roberto Corea Gonzalez - Administrador. Note: Station now operates on 740. (STEPHENS—AL)

URUGUAY, Radio El Espectador, Montevideo, 810. Letter received for SW, but this V/s also good for AM BCB: Adriana Beceiro - Coordinacion de Programacion. (STEPHENS—AL)

VENEZUELA, YVZR - Radio Continental, Barinas, 940. QSL card received for SW, but this V/s also good for AM BCB: Francisco Jose Ocano. (STEPHENS—AL)

WJOL
134 AM

ASIA & MIDDLE EAST

KUWAIT, VOA, 1548, f/d large Canyon card in 3 months. (Heard in Pakistan, Peterson—IN)

PAKISTAN, PBC, 1476, Faisalabad, f/d ppc in 10 weeks. V/s A Sattar, St. Dir. (This and the ones following were heard during a trip to Pakistan, Peterson—IN)

PAKISTAN, PBC, 585, Islamabad, f/d ppc in 2 months. (Peterson—IN)

PAKISTAN, PBC, 567, Khuzdar, f/d ppc in 3 months. V/s Hamdullah Jan Bismil, Stn Dir. (Peterson—IN)

PAKISTAN, PBC, 729, Peshawar, f/d ppc in 2 months. V/s Faqir Hussain Sahib, Stn. Dir. (Peterson—IN)

SAUDI Arabia, Quyyarat, 900, Duba, 594, and unstated location, three entries on 2 cards, new colorful QSL cards in 3 months. V/s Sulaiman Samnan, Dir Freq. Man. (Heard in Pakistan, Peterson—IN)

EUROPE

CROATIA, Hrvatska Radio, Zadar, 1134. Full data logo/satellite dishes card w/ partial data letter in 77 days for taped report & \$1.00. V/s: Zelimir Klasan. (STEPHENS—AL)

FINLAND, Radio Finland, Pori, 963. Full data "Aerial View of Transmitter Site" QSL card in 28 days for 1 IRC. V/s: Raimo Makela. (STEPHENS—AL)

Thanks to those who joined us this month, including Adrian Peterson, Indianapolis, Indiana, J.D. Stephens, Madison, Alabama and John Wilkins in Wheat Ridge, Colorado.

Keep those cards and veries coming, and you had better catch WIOD 610 in Miami while you can. They are running a big promotional campaign against the construction of two high-rise buildings adjacent to their transmitter site which, they say, will block their signal. Until next time, good DX. — Ken

Taking a Trip Riding the Skip

By Charlie Bryant

Washington Post; via Al Merriman

Here at the end of the 20th century, information comes in loud and clear. Your computer brings e-mail from Arlington or Australia in minutes. Cable or satellite TV can show you a war anywhere in the world. You can call Grandma from the Beltway on your cell phone.

But that's for lazy modern people. You can use old-fashioned technology, created nearly a hundred years ago by men with big tubes and handlebar mustaches, to take you all over North America. I did it when I was a kid, and just last week, from our own living room, my kids and I visited Detroit, New Orleans, Boston, St. Louis, Nashville, Schenectady, N.Y., Toronto and Sarnia, Ontario. We dug some music, heard the news, caught a set at the Grand Ole Opry, listened to some business talk, sat through some public service announcements and attended hockey games in two different languages.

How did we do it? With an AM radio. We rode the skip.

The skip is what radio waves do when the sun goes down. During the day, the ionosphere absorbs the "sky waves," the waves that go up from a radio station's transmitter. But at night, the sky waves bounce of it and come down to Earth hundreds of miles away.

And some of them are landing at your house. Just turn your radio on and listen as stations you've never heard, cities you've never seen, close in. Start at either end of the dial (530 or 1600) and turn the tuning knob slowly. Local stations, the ones you hear by day, will still come in clear, of course. But you're hunting for the weaker ones in between. Turn slowly; listen carefully. When you hit one that's faint but hear able, stop and tune it in good. See what's on — a ball game, a talk show, some local politician promising jobs for everybody. Periodically, especially around the half-hour, they'll identify themselves. When they do, listen for the station's call letters, the frequency they're broadcasting on, and their city. You've got a hit! Then turn the dial and find another one.

Once you've made a pass all the way down the dial, try rotating your radio 90 degrees and do it again. Most AM antennas are inside the set (that pull-out antenna on top is just for FM) and turning the radio turns the antenna. Use this to help tune in a station too; if the signal is weak, turn the radio a little bit each way and see if it gets stronger.

Some people like to keep track of the stations they hear. It can be fun just to scan the dial and see who's out there, but for a lot of Dxers (Dxing is radio shorthand for long-distance listening) a big part of the hobby is logging- recording- your receptions and sending off for QSL cards.

QSL is more radio shorthand. It means "Did you copy?" and a QSL card is a radio station's confirmation that you did indeed hear them. Drop a note to a station you heard (a postcard works fine, and so does a letter) telling them your name and address, the date and time you heard them on, how strong their signal was, and — don't forget this part — what was on the air when you picked them up. The station will send you back a QSL card with a fancy design, or a picture of their antenna, and maybe even a note from the station engineer. (Sending a self-addressed stamped envelope doesn't hurt your chances either.) Keep it up and soon you'll have a collection.

You can make keeping track of what you've heard easy with a logbook. A spiral notebook works fine; paste a picture of Guglielmo Marconi on the front if you want. Inside, set up columns to record the frequency, time of day, station ID, signal strength and what was on. Jot them all down as you pick up each station, and then you can get the information easily later on when you send off your QSL requests. My son Todd suggests putting a map of North America on your bulletin board and sticking pins in each city you log, so you can see at a glance where you've been.

In between the stations, there's plenty of crackle and pop. You don't get that on cable TV, not even on the premium channels. That static says you are alive and wired to the world. In the summer, you can hear thunderstorms coming over the air, booming and hissing between pitches in a late-night West Coast ball game.

In between the shows, there are plenty of commercials, and there are no commercials like nighttime AM radio commercials. They sell ginseng and itch powder, vitamins and Ovaltine. You can hear America selling, and they're selling on the skip.

You don't need a fancy radio. It doesn't hurt, if you have the cash, but we did our exploring with a Sony portable I brought for a dollar at a yard sale. And that dollar took us from Boston to New Orleans without even trying hard. It's easy to drive to California in a brand-new Cadillac. Make it there in your old Pinto, though, and you have bragging rights.

The one item you really should have is a pair of headphones. For one thing, they shut out some of the room noise and let you hear better. For another, they're a lot more ... well, more radio like. Any fool can lie on the couch and watch MTV. But with your phones on patched straight into the ether, you are one with the airwaves, there at your desk on the surface of the planet, drawing the signals in out of the night sky, channeling that Chicago talk show host straight from the ionosphere to your ear.

Plus you'll look really cool when your little brother comes in to see what you're doing. Tell him you're riding the skip.

The NRC AM Radio Log, 19th Edition, is compiled from both members' reports and from official sources so that it is the most accurate listing of U. S. and Canadian AM stations available - and it includes Expanded Band stations. Cross-referenced, 3-hole punched for standard binders. Still only \$16.95 to U. S. and Canadian members; \$22.95 to U. S. and Canadian non-NRC members. Airmail to members: to Latin America, \$23.50; Europe, \$24.00; rest of the world: \$28.00. Order from: NRC Publications - Box 164 - Mannsville, NY 13661 (NY residents, please add sales tax).

