

DX News

•Serving DX'ers since 1933•

Volume 66, No. 13 - January 11, 1999 (ISSN 0737-1659)



Inside ...

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CPC Test Calendar

KICY	AK	850	Jan.23	0400-0415
WJAS	PA	1320	Jan. 24	0105-0115
WPTT	PA	1360	Jan. 24	0115-0125
WFIW	IL	1390	Jan. 25	0200-0600
KSL	UT	1160	Jan 30	0200-0400
CHUC	ONT	1450	Feb. 6	0000-0600
KEYZ	ND	660	Feb. 15	0105±0600
WILM	DE	1450	Feb. 21	0100-0300

The following DX Tests have been rescheduled: KEYZ-660 - (PO Box 2048 - Williston, ND 58801-2048) will test with Morse code IDs and 1000 Hz tones at various intervals from 0105 to 0130 ELT and prior to the news at :00 from 0200 to 0600 on Monday morning, February 15, 1999. Both daytime and nighttime patterns will be used during the period from 0105 to 0130. Nighttime pattern only will be utilized the remainder of the period. Reception reports may be sent to Mr. Earl R. Gross. Return postage must be included with all reports. Arranged by Bill Hale for the NRC.

WFIW-1390 (Box 310 - Fairfield, IL 62837-0310) will broadcast a Morse code ID, along with their regular on-the-hour ID, at 0200-0300, 0400, 0500, and 0600 Eastern Time on Monday morning, January 25, 1999. They will be utilizing their daytime authorization of 710 watts non-directional. Fairfield is about 20 miles east of Mt. Vernon, IL. Reports may be sent to Mr. Kirk Wallace.

WJAS-1320 (900 Parish St. - Pittsburgh, PA 15220) will broadcast 15-second long 1 kHz tones, march music, Morse code ID's, and a little history of the station from 0105-0115 Eastern Time on Sunday, January 24. 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. Arranged by John Malicky for the NRC.

WPTT-1360 (900 Parish St. - Pittsburgh, PA 15220) will broadcast 15-second long 1 kHz tones, march music, Morse code ID's, and a little history of the station from 0115-0125 on Sunday, January 24. 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. Arranged by

John Malicky for the NRC.

From the Publisher ... Welcome back after a short winter recess. Quite a few of you have taken time to bag new DX AND to share it with the rest of the club - witness the sizes of DDXD and IDXD this time around.

Bill Hale says that he's had so much fun being in charge of Courtesy Tests that he'd like someone else to share his joy. In other words, he'll finish up the season (through April or so) but after that he's going to concentrate on his various DXN columns. Anyone interested in taking over his duties should contact Bill (address on p. 4) or Ken Chatterton at Quick@A-Znet.com (yes, that's the correct address, and thanks to the sharp eyes of John D. Bowker for catching my error on the front page) or P. O. Box 164 - Mannsville, NY 13661-0164.

Speaking of Internet addresses, Fred Vobbe's new e-mail address is <<fredv@nrcdxas.org>>. And be sure to check out the new NRC/DXAS web page at <<www.nrcdxas.org>>.

Finally, Fred says that if you're having trouble subscribing to the new NRC/DXAS reflector, to try this: (1). Send a message to <<am-request@nrcdxas.org>>; (2). Put in the body of the message three words: "subscribe am (your address)". For example.... "subscribe am dxer@nrcdxas.org".

I'd be remiss if I didn't mention two other fine DX-related reflectors: <<irca@egroups.com>> and <<amfntvdx@qth.net>>, the first sponsored by IRCA, the second hosted by Saul Chernos of WTFDA.

DX Time Machine

From the pages of *DX News*:

50 years ago ... from the December 31, 1948 DXN: On Christmas morning Joe Enz, Brooklyn, NY, heard WXLS-840 Greenland, from 4:30 to 4:43 am with Army men singing Christmas carols, as well as LR2 and stations from Costa Rica, Venezuela, Colombia, Cuba, Mexico, etc., "all over the dial" along with French Canadians ... from the Jan. 8, 1949 DXN: Bog Duggan, Atlanta, GA reported that in addition to the usual Cubans on Christmas morning, he heard CB118-1178 sign off at 12:45 am, plus TGUX-1025, YV4RL-1430, YV4RE-850, HJAH-1050, and XEFC-1330.

10 years ago ... from the December 26, 1988 DXN: The tragic death of NRC member Tom Farmerie by his own hand was announced.

AM Switch

Jerry Starr w8jv@yahoo.com
c/o WHOT Radio
4040 Simon Road
Youngstown, OH 44512-1320

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

CALL LETTER CHANGES

	<i>Old call</i>		<i>New call</i>
580	KCMX	OR	Ashland
620	KKGJ	CO	Grand Junction
620	KAAM	TX	Plano
630	KHIT	NV	Reno
690	KXBR	MN	Minneapolis
880	KTMT	OR	Phoenix
900	WCLZ	ME	Brunswick
1060	WRCW	OH	Canton
1120	WADN	MA	Concord
1150	KEZX	WA	Seattle
1170	WSPW	NJ	Bridgewater
1260	WIBV	IL	Belleville
1260	WMIH	OH	Cleveland
1300	WTAQ	IL	La Grange
1340	KVOY	CA	Mojave
1380	WTMN	NH	Portsmouth
1410	KNAL	TX	Victoria
1450	KPTT	NV	Reno
1460	KULA	HI	Honolulu
1470	KOME	CA	Sacramento
1470	WLWU	FL	Dunedin
1490	WLOJ	NC	New Bern
1500	WTAU	IL	Zion
1510	KKHI	CA	San Rafael
1520	WKPP	TN	Elizabethton
1550	KQXI	CO	Arvada
1580	KCWW	AZ	Tempe
1580	WCTJ	NC	Camp Lejeune
1590	KXFS	CA	Ventura
1690	KAYK	CO	Arvada
			KTMT
			KSTR
			KMKI
			KPTT
			KFXN
			KCMX
			WJJB
			WTOF
			WBNW
			KSRB
			WWTR
			WSDZ
			WWMK
			WRDZ
			KAVC
			WMYF
			KYFV
			KHIT
			KGMZ
			KRAK
			WTBL
			WWNB
			WDDZ
			KJQI
			WHHQ
			KDDZ
			KMIK
			WWJV
			KUNX
			KADZ

APPLICATIONS FOR NEW STATIONS

690	PQ	Montreal: 50000/50000 U1
940	PQ	Montreal: 50000/50000 U1

Note: Numerous applicants are seeking to replace the facilities to be vacated by CBF and CBM when they move to FM. Several existing stations have also applied to move to these frequencies (see below)

GRANTS FOR NEW STATIONS

None

APPLICATIONS FROM EXISTING FACILITIES

600	CIQC	PQ	Montreal: to 940 kHz with 50000/50000 U1
660	KGDP	CA	Orcutt: 50000/7000 U4 (replace expired CP)
710	KUET	AZ	Black Canyon City: 22000/4100 U4
750	WJNL	MI	Petoskey: 1000/330 U4 (replace expired CP)
850	CKVL	PQ	Verdun: to 690 kHz with 50000/50000 U1
1360	WNNJ	NJ	Newton: 2000/320 U4 (replace expired CP)

GRANTS TO EXISTING FACILITIES

540	CBAK	NW	Aklavik: to 1210 kHz with 40/40 U1 (application indicated 1240 kHz but 1210 appears to be correct)
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NRC Nighttime Antenna Pattern Book, 4th Edition
Get it now! It's the second half of the NRC's Dynamic Duo! teamed with the NRC AM Log, the NPB provides DXers with up-to-date maps of all (except Class IV) stations with nighttime operations. Convenient to use, 3-hole punched for standard binders. 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, \$21.00; Europe, \$24.00; rest of the world: \$28.00.
Order from: NRC Publications - Box 164 - Mannsville, NY 13661 (NY residents, please add sales tax)

580	WGAC	GA	Augusta: 3900/840 U4 (replace expired CP)
640	WWLS	OK	Moore: 5000/1000 U4
660	KFAR	AK	Fairbanks: relocate transmitter
770	WVNN	AL	Athens: 7000/250 U2
1170	WWLE	NY	Cornwall-on-Hudson: 800 D3 (replace expired CP, their 3rd replacement)
1300	KGLO	IA	Mason City: relocate transmitter, antenna to U4
1340	WJRI	NC	Lenoir: relocate transmitter
1600	WTZQ	NC	Hendersonville: 1000/12 U1

OTHERNESS

560	WCKL	NY	Catskill: CP to relocate transmitter is on
560	CKCN	PQ	Sept-Iles: CP for move to 94.1 FM is on
760	WENO	TN	Nashville: CP to relocate transmitter is on
780	WZZX	AL	Lineville: CP to relocate transmitter is on
810	WNSI	AL	Jacksonville: silent station is ON THE AIR
840	KWDF	LA	Ball: CP for 8000 D1 is on
980	WHSR	FL	Pompano Beach: CP to relocate transmitter is on
1010	KXEN	MO	Festus: CP for 50000/500 U4 is on
1010	WCST	WV	Berkeley Springs: station is SILENT
1060	KFNA	TX	El Paso: silent station is ON THE AIR
1090	WJKM	TN	Hartville: petition of reconsideration has been granted by FCC, cancelled license and call has been reinstated
1200	WCHB	MI	Taylor: silent station is ON THE AIR
1210	WQLS	AL	Ozark: silent station is ON THE AIR
1230	KWUN	UT	Murray: station is SILENT
1290	WYEA	AL	Sylacauga: application for 1000/249 DISMISSED
1310	WDXI	TN	Jackson: petition for reconsideration granted by FCC, cancelled license and call reinstated
1310	KOYL	TX	Odessa: license CANCELLED, call DELETED
1320	WDER	NH	Derry: CP for 10000/5000 U4 is on
1330	WPRN	AL	Butler: station is SILENT
1330	CKLD	PQ	Thetford Mines: CP to move to 105.5 FM is on
1370	WKFD	RI	Wickford: silent station is ON THE AIR
1400	WFAV	FL	Fort Walton Beach: silent station is ON THE AIR
1450	WELY	MN	Ely: CP for 770/770 U1 is on
1460	KTXX	CA	Salinas: station is SILENT (again)
1490	KDRO	MO	Sedalia: CP for 780/780 U1 is on from new site
1520	WTRI	MD	Brunswick: station is SILENT
1520	WHHQ	TN	Elizabethton: silent station is ON THE AIR
1550	WEVR	WI	River Falls: CP for 920/4 U1 is on
1600	WINX	MD	Rockville: station is SILENT (pending sale)
1630	KKWY	WY	Fox Farm: new station is ON THE AIR but appears to be on low power

THANKS: Bill Hale, Ron Bailey, Al Merriman, Ed Krejny, Shawn Axelrod, Rocky Robello, Rick Evans, Les Johnson, and MSJ

73 and Good DX, Jerry Starr & Buffalo K. Foonman

DJMY & BKF

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).

Domestic DX Digest

West: **Bill Hale** phantom2@cazz.net

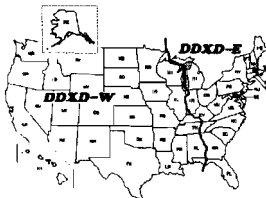
6124 Roaring Springs Drive - North Richland Hills, TX 76180-5552

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

- o We've got three weeks of catching up to do, so let's go!!! A hearty DDXD-West "Thank You" to Bob Karchevski of Sunnyvale, California for his generous donation to the DX Test Request effort (I dislike the term "CPC", hi). I hope you hear some of these guys, Bob! I'm pleased the KNDK test was so widely heard. Those code tapes from Al Merriman really do the trick!!
- o Here's two more URLs to check out ... <http://members.xoom.com/nyrtv/> for lotsa stuff on New York City broadcasting. And <http://www.geocities.com/~dcrvt/> for Washington, DC data. There are more links to everything up and down the Atlantic Seaboard. You East Coast folks will love 'em.
- o Reporter's comments: "Well at least some stations have made it through our frozen weather. Winter arrived with a vengeance here with snow and temps in the minus 20 to minus 30 range. Winter is here to stay I am sure". - SA-MB; "On 12/17 I drove to Laramie then Ft. Collins, then back to Cheyenne. I received KKWY 1630 on Delco car radio local quality until I reached the mountain summit on I-80 (40 miles west of Cheyenne). During the whole trip (1000 to 1330 MDT), I was able to hear KXOL-1660 at near local quality (except for occasional short fades) despite the daylight. Returning from the South I couldn't hear KKWY-1630 until I was about 25 miles from Cheyenne." - Richard Balzer Cheyenne, Wyoming; "THREE NEW ones in one day! It's been a long time since that's happened! The 1700 TIS was testing and never gave calls. Now on w/reg sked & calls. Still a few days left in '98 for more! Hope everyone had a nice Christmas. Here was up from Christmas at 6AM to 12/26 at 0430 when last relative left! It was fun though! 73s!" - JJR-WI
- o Thanks to all who sent Holiday cards and e-mail greetings. Every one is appreciated.

REPORTERS

- FA-ID Frank Aden, N7SOK Boise FRG-7 with 4 ft box loop or Uniden CR2021 with 4.5 ft wedge <n7sok@juno.com> or <wvll23a@prodigy.com>
- SA-MB Shawn Axelrod Winnipeg Receivers: Icom ICR-70 & Drake R8 / MFJ 1026 Phasing Unit; Antennae: 4 Foot Unamplified Box Loop / Quantum Loop / 145 Foot Outdoor Wire / 100 Foot Indoor Wire <saxelrod@mb.sympatico.ca>
- CB-CO Craig Barnes Wheat Ridge Drake R8 with a 3 foot spiral loop; Sony 2010 with a Quantum Loop, and a GE Superadio 3 <bevdxer@yahoo.com>
- CB-CO1 Craig Barnes DX site 20 NE of Denver ICF-2010 + 1800 foot long wire at 120 degrees
- CB-CO2/4 Craig Barnes DX site 20 NE of Denver Drake R8 + 1800 foot long wire at 110 degrees
- CB-CO3 Craig Barnes DX site 20 NE of Denver Drake R8 + 1800 foot long wire at 120 degrees
- CB-CO5 Craig Barnes DX site 20 NE of Denver Drake R8 + 1800 foot long wire at 150 degrees
- GB-FL Gerry Bishop Niceville Drake R8 + 20m MLK-MB2 <gerryb4991@aol.com>
- GJ-CA Gary Jackson Sacramento
- JCJ-MT John Johnson Billings Icom IC-R71A <john_johnson@prodigy.net>
- AK-WA Andy Kahn Camas Super Radio 3 and Select-tenna <andyw@kpdq.com>
- BK-CA Bob Karchevski Sunnyvale R8-A/2 long wires/MFJ-1026mw <karchev@nortelnetworks.com>
- CR-CO Craig Rathbone Denver Sony 2010 & KIWA loop <dxer@aol.com>
- JJR-WI John J Rieger South Milwaukee FRG100, Kiwa loop, MFJ-959B tuner/preamp, DSP-599zx Audio Noise Reduction Filter or * Radio Shack DX-398, stock <johnjrieger@webtv.net>
- JTR-OK John Reed, KA5QEP Ponca City Sylvania R1414/URR & Harris RF-550 + noise reduced wire, homebrew ferrite loop, MFJ-1025 phaser <jtreed@poncacity.net>
- RR-UT Rocky Robello Sandy barefoot Sangean ATS-909 <ka7eii@webtv.net>

- EJW-OTR Ernie Wesolowski On The Road in Colorado and Wyoming '99 Buick LeSabre caradio
- JW-CO John Wilkins Wheat Ridge Drake R-8 + 4-foot box loop <peakbagger3@juno.com>
- JW-CO1 John Wilkins 20 miles NE of Denver Drake R8, 1800-foot SE wire (140 deg.)
- Ed-TX Editor North Richland Hills

SPECIAL

- 620 KMKI TX Plano - 12/23 - Now these calls (K-Mickey). [Ed.-TX]
- 700 KWLW UT North Salt Lake City - 12/29 - Noticed format change from oldies to classic C&W. Heard slogan: Utah's Classic Country AM 700. Where the legends live. (RR-UT)
- 1010 KXYQ OR Milwaukie - 12/14 - Is still on the air at night, with a strong signal. They simulcast with KCKX 1460 Stayton, Oregon. Our engineer knows nothing about a possible change to night-time operation. (AK-WA) [. . . and neither does the FCC - Ed.]
- 1300 KAKC OK Tulsa - 12/28 1400 - Now playing SS music and IDing as Radio Bonita. (JTR-OK)
- 1470 KRAK CA Sacramento - 12/30 1150 - Traffic and weather report brought to you by I.ucky. Heard call letters. New calls. (RR-UT)
- 1580 KMIK AZ Tempe - 12/24 0510 - Poor-to-fair signals, with Radio Disney programming. Ex: KCWW. NEW!! (SA-MB)
- 1620 KOIL NE Bellevue - Now looking for a February start-up. (EJW)
- 1620 KAZW TX College Station - We received a report of hearing KAZW, but since I can't hear them here at 161 miles, I gave them a call. They haven't been testing, and won't be on 'til "Spring". [Ed.-TX]
- 1630 KKWY WY Cheyenne - 12/16 - A follow-up to the excellent report from Pat Griffith in Issue 12: KWY, as known on the air, only runs 500 watts day and night. Signal is so poor in parts of Cheyenne the signal fades from skywave of KCJJ, but not heard. At 9:30 AM MST, 20 miles SW of the abandoned town of Harriman, Wyoming on the Colorado border, KCJJ was at a 90:10 ratio to KWY. Only two ads per hour. IDs at :55. In Cheyenne, I saw the KJLL-1370 tower at night and didn't know about the Long Wire as stated in Issue 12. I called the station and when questioned, the secretary said, "Oh, that station on 1630". (EJW-OTR) [Also see the item on KKWY by Richard Balzer in "Reporters' Comments" - Ed.]
- 1650 KDNZ IA Cedar Falls - 12/17 1130-1200 - Good signal in the car. (EJW-OTR)
- 1700 KBGG IA Des Moines - 12/17 1130-1200 - Much stronger than WHO-1040. (EJW-OTR)

**M WHLS
1450**

UNIDs and UNID HELP

- 550 UNID ?? - 12/21 2135 - Station playing German music with German talk. Looping N-S from Oklahoma. (JTR-OK)
- 1080 UNID ?? - 12/28 0245 - Somebody playing Sinatra, then at 0256, Steve Wonder. Couldn't get the ID at ToH. Under KRLD and KNDK. Didn't try to loop as was set for KNDK test. (GB-FL) [Maybe Louisville? - Ed.]
- 1250 UNID ?? - 12/3 1905 - UNID "Radio Unica" outlet. Probably KZDC on SE wire. Fair, at best, with QRM. (JW-CO1) [This item is a 're-run' from last issue, where it was messed up at the 'printer' - Ed.]
- 1450 UNID ?? - 12/16 0135 - With 1-on-1 Sports. (CR-CO)
- 1560 UNID ?? - 12/28 0710 - NOS or EZL music. ID as 15-60 AM the Pud or dud or something like that. Maybe Paducah??? (SA-MB)
- 1630 UNID ?? - 12/27 0517 - Someone playing C&W music. Very weak and fading at ID. (GJ-CA)
- 1680 KAVT? CA? Fresno? - 12/27 0623 - Weak carrier, no ID. Possibly KAVT testing? (GJ-CA)

DX AND EQUIPMENT TESTS

The WJAS, WPTT, WFIW and KHMO tests did not go as scheduled, thus negative reports are not published here. Rescheduling has been accomplished for the first three. See the front page of DX News.

- 750 WAAT+ PA Olyphant - 12/26 0030-0100 - No ID heard, but tones audible at 0042, reminiscent of Dave Schmidt's siren tones. (GB-FL)

- 750 WAAT PA Olyphant - 12/26 - Heard at approximately 0005 under KXL, with very slow code and or tones. Fairly strong. If it was code, it was so slow it was hard to make out any letters. May send tentative report, as I find it hard to believe it was them. (FA-ID)
- 750 WAAT- PA Olyphant - 12/26 0000 - Not heard. Way too much CKGB. (SA-MB)
- 1080 KNDK+ ND Langdon - 12/28 0100 - Fair, steady, with WTIC in back. Full ID into code, which either faded or pattern was changed at 0103. On recheck at 0112, was in with code IDs. NEW! North Dakota #18 and 1080 #16. (JJR-WI) [They are D1 1000/0, so pattern adjustment was impossible. Maybe they were 'tweaking' the power - Ed.]
- 1080 KNDK+ ND Langdon - 12/28 - In good, mixing with KRLD. From 0100 on with code ID groups at different pitches over and over. Much needed, have tried for this one since they came on in 1967, first time heard. ND#44 for me. (JF-MT)
- 1080 KNDK+ ND Langdon - 12/28 0102-0115 - *DE* KNDK (KNDK sent 6 times) with high pitch Morse code followed by *DE* KNDK (KNDK sent 6 times) with lower pitch Morse code. Weak signal, under per KRLD. Nice way to end the year with my first North Dakota station! (RR-UT)
- 1080 KNDK+ ND Langdon - 12/28 - several clusters of CW IDs noted under KOTK & KRLD between 0120-0136. At 0139 KVIN came out of nowhere, eliminating both KRLD and KNDK. Second of two west coast loggings of ND stations attributable solely to CW IDs (the other, KBMR, heard in SF). (PT-WA)
- 1080 KNDK+ ND Langdon - 12/28 0257 - Multiple KNDK CIDs under KRLD. (GB-FL)
- 1080 KNDKt ND Langdon - 12/28 - Tried from 0100-0130, pretty sure I got it, heard several code IDS around 0115-0120. Will send tentative report. (FA-ID)
- 1080 KNDK- ND Langdon - 12/28 0051-0102 - KSCO-CA and KOTK-OR compete. No code or tones heard. (BK-CA)
- 1100 KNZZ+ CO Grand Junction - An NRC QSL card received for 11/30 test with 50 kW non-DA pattern and two bumper stickers. (BK-CA) [We take care of everything, hi - Ed.]
- 1390 WEGB- ME Presque Isle - 12/14 0156-0210 - Nothing heard that sounded like a test. KVIN "dominates". (BK-CA)
- 1390 WEGP- ME Presque Isle - 12/14 0200 - Nothing heard that sounded like a test. (FA-ID)
- 1490 KQTY- TX Borger - 12/20 - 12/27 overnight ToH - Still searching, still getting nothing. (GB-FL)
- 1540 KTGG- MI Spring Arbor - 12/20 0030 - NOT heard. Way too much KXEL. (SA-MB)
- 1540 KTGG- MI Spring Arbor - 12/20 0030-0130 - Nothing heard during this period from them. (GB-FL)

TIS & OTHER STUFF

- 530 WNUT422 CA Los Altos - 12/25 1600 - In briefly, with ID: *Radio Los Altos*. (GJ-CA)
- 530 WPJV512 CA Novato - 12/25 2200 - Weak with ID as *Radio Novato*. (GJ-CA)
- 1570 House UT Sandy - 12/30 1400 - *Dave Olsen Talking House*. This one has been on for about three weeks. Took a walk with my Sangean ATS-909 and Garmin GPS-3 and found the talking house - only 0.3 miles away. Nobody was around so I couldn't ask about the technical details of their small transmitter. Anyway, I sure enjoyed my little walk but I got a lot of strange looks from people when they saw me walking around with a radio and GPS unit! (RR-UT) [Were you wearing black?? - Ed.]
- 1610 WNZV591 CA Berkeley - 12/26 0630 - ID and mention of travel and advisory system by City of Berkeley. (GJ-CA)
- 1610 KNIP553 CA Los Altos Hills - 12/12 and 12/26 - Giving parking information. (GJ-CA) [According to the "Bill Harms Ultimate TIS Page" <<http://www.erols.com/wharms/tis/database.html>>, this is KNIP553 1610 CA Los Altos Hills, licensed to Foothill Deanza Community College District - Ed.]
- 1610 WNMQ214 CA Newark - 12/15 0630 - In briefly, with ID, water conservation message. Call letters confirmed by city manager. (GJ-CA)
- 1610 WNWZ392 CA Saratoga - Was knocked off the air during a Thanksgiving Day storm, but is now (12/17) back on the air. This, according to Paula Reeve, Station Director via phone call. (GJ-CA)



- 1610 WNYD243 CA Tehachapi - 12/10 - My QSL lists this as call for this station [as does the 'Bill Harms List' - Ed.], but this was in 1994. They give info on windmills and total hours of energy. Address is: Kern Wind Energy Association, PO Box 277, Tehachapi, CA 93581. (GJ-CA)
- 1610 TIS ND Fargo - 12/24 0455 - Poor-to-fair signal, fading in and out, with NOAA weather for Fargo, North Dakota and Minnesota. ID as *WSJ42 162.745 MHz*. NEW!! (SA-MB) [The "Bill Harms' List" (last updated in September '98) doesn't show a TIS on 1610 at Fargo, only a *WNWM881* on 530 kHz. The Weather Radio List shows a 'WXX 42' there on 162.475. This 1610 may be a newbie, or the 530 has moved - Ed.]
- 1610 WQO552 TX Amarillo - 11/24 2254 - With regular legal ID loop, Amarillo weather loop. New. (CB-CO3)
- 1617.2 House MB Winnipeg - 12/20 2112 - Talking house with info on real estate company doing the sale. Poor signals. (SA-MB)
- 1620 TIS/HAR CA Orange County - 12/26 0600 - Giving ID, and saying there were no road closures. (GJ-CA)
- 1700 WPM1800 WI Racine - 12/15 0800 - Poor, under KBGG, with test announcements. Call NOT given, though location is. (JJR-WI)
- 1700 WPM1800 WI Racine - 12/26 1835 - Fair and clear, with *Racine Visitors and Convention Bureau*. TIS up and running with city info, 800 number and web info: www.Racine.org. NEW! Wisconsin #125. (JJR-WI)
- 1710 Pirate ?? - 12/27 1910 - Poor signal, with interference from utility stations. Rock music with long pauses between songs at times. No ID heard. (SA-MB)

MIDNIGHT TO 0800 HOURS ELT

- 560 KCRS TX Beaumont - 12/16 0735 - News and political talk with call ID. (JTR-OK)
- 580 KMJ CA Fresno - 12/30 0059 - Ad for *Comp USA*, ID 580 *KMJ Fresno* then ABC News. (RR-UT)
- 590 KID ID Idaho Falls - 12/29 0006 - CBS News, then announcement: *We are News Radio 590 KID*. (RR-UT)
- 590 KSUB UT Cedar City - 12/21 0106 - 590 *KSUB Cedar City* followed by weather report. Very weak signal. (RR-UT)
- 600 KOGO CA San Diego - 12/30 0103 - *San Diego's official news, traffic and weather station, News Radio 600 KOGO*. Hard to hear under UNID station playing C&W music with *Giant Country 600* slogans. (RR-UT) [UnID may be CJWW, but that would be a new slogan for them - Ed.]
- 600 KSJB ND Jamestown - 12/19 0406 - With C&W music, *Roughrider Country* slogan & CL ID. Over/under KIIX. (CB-CO) 630 *KSLRTX San Antonio* - 12/16 0745 - Call ID, religious music. (JTR-OK)
- 680 KWKA NM Clovis - 12/29 0747 - Weak, with CL ID & oldies. (CB-CO)
- 730 CKDM MB Dauphin - 12/23 0210 - Request show ... country music ... fair signal, under and on top of CKLG-BC. *Today's Hot New Country*, 730 *CKDM*. Great surprise. (AK-WA)
- 940 WYLD LA New Orleans - 12/17 0755 - IDing as *Amen 940 WYLD* with local news. (JTR-OK)
- 970 KBBK ID Rupert - 12/14 0755 - With talk on *Spartans*, *Hear all the action here on KBBK*. (CB-CO)
- 970 WDAY ND Fargo - 12/4 0200 - Good signal over Mexico with ABC News. Local weather at 0205. (CR-CO)
- 970 WDAY ND Fargo - 12/18 0755 - Business news, call ID, then into local news. Good signal. (JTR-OK)
- 990 CBW MB Winnipeg - 12/18 0745 - Local weather (it was snowing) and road reports. Good signal. (JTR-OK)
- 1070 CHOK ON Samia - 12/28 0110 - Fair, with *CHOK* calls given, while looking for *KHMO* which was not heard. (JJR-WI)
- 1100 WCGA GA Woodbine - 12/12 0722 - Good in WTAM null. Waited through four old C&W songs before they IDed! Phone # given & back to music. NEW! Georgia #57. First new one on 1100 in 13 years! (JJR-WI)
- 1150 WIMA OH Lima - 12/16 0058 - Fair, in brief fade-up, with station promo. 1150 *WIMA* hasn't been heard here in years. (JJR-WI)

HONEYRADIO
ALL OLDIES AM 56

1190 KPHN MO Kansas City - 12/13 0700 - Legal ID in QRM. Along-needed call change here; ex:KFEZ. (JW-CO)

1210 WJZZ MI Kingsley - 12/20 0718 - Poor signal, with NOS-styled Christmas music. NEW!! (SA-MB)

1210 KREW WA Sunnyside - 12/21 0000 - 1210 AM KREW followed by CBS News then old music. Coming in fairly well. (RR-UT)

1240 KFOR NE Lincoln - 12/16 0206 - Fair, with local news and promos for upcoming shows. New. (CR-CO)

1260 KWYR SD Winner - 12/13 0223 - Very strong signal, with national ads such as Gold Bond and C&W music. (CR-CO)

1270 KTFI ID Twin Falls - 12/4 0302 - Fair, with NOS/oldies and news. (CR-CO)

1310 KPOZ TX San Antonio - 12/11 0500 - With CL ID. Weak. (CB-CO)

1370 KSOP UT Salt Lake City - 12/13 0102 - Good signal, with C&W music and no news at the top. Slogan is *Country 104.3 KSOP*. (CR-CO)

1390 KVIN CA Turlock - 12/14 0156-0210 - Mixing with mess, in & out. VID 13-90 KVIN at 0204. Needed! (BK-CA)

1470 KWSL IA Sioux City - 12/28 0750 - Good signal, with oldies music. Non IDs as *Oldies 14-70*. New format. (SA-MB)

1490 KPKE CO Gunnison - 12/12 0153 - Very strong for long stretches, with rock and AC music. Ads for local donations and where to send them. Slogan is *Hits of the 70s, 80s and 90s*. (CR-CO)

1490 WYYZ GA Jasper - 12/7 0100 - ID at ToH for WYYZ and quick fade back into the graveyard noise. (GB-FL)

1490 WNDV IN South Bend - 12/15 0649 - Fair, on top, with 1490 WNDV IDs and usual 70s oldies off the bird. Ex: WNDU. (JJR-WI)

1490 KRTN NM Raton - 12/12 0230 - Up for a moment, above the rest. (CR-CO)

1500 KOMH OK Pawhuska - 12/14 0756 - Big Band and NOS songs. Legal ID at 0759:55: AM 1500 is *KOMH Pawhuska - Bartlesville*... Heard daily under KSTP. Last heard as KXVQ. (JW-CO)

1540 CHIN ON Toronto - 12/20 0028 - Spanish programming. ID at 0059 as *This is (garbled) fiesta, Chin 1540 AM 101.3 FM*. Dominant on frequency. (GB-FL)

1560 KKAA SD Aberdeen - 12/24 0515 - Good signal, with *Real Country* IDs and programming. On 24 hours now; no SP heard all week here. (SA-MB)

1620 KYIZ WA Renton - 12/27 0546 - With *Solid Gold Radio* and ID. (GJ-CA)

1630 KCJJ IA Iowa City - 12/28 0700 - Ad for 1-800-ROSE and ads for Iowa City. No ID! But with ads and weather for Iowa, it has to be them. (GJ-CA)

1640 WKSH WI Sussex - 12/25 0500 - Very good signal. On-the-hour ID claims they are now 24 hours and they seem to be. (SA-MB)

1670 WNML GA Warner Robins - 12/28 0733 - In strong, with sports show. (GJ-CA)

1680 WBHD MI Ada - 12/28 0748 - Assume them, playing the type of music heard. (GJ-CA)

1700 KBGG IA Des Moines - 12/28 0723 - With business news and stocks. (GJ-CA)

0800 TO 1600 HOURS ELT

610 KARV AR Russellville - 12/22 1320 - Ads for Russellville and call-in want ads. New here, weak in loop null of WDAF. (JTR-OK)

650 KGAB WY Orchard Valley - 12/17 1130-1200 - Good signal from Harriman, Wyoming. Oldies country format. (EJW-OTR)

680 KKGR MT East Helena - 12/29 0811 - In briefly, with oldies, Montana mentions and CL ID. New, for Montana #23. (CB-CO)

690 KOAQ NE Terrytown - 12/29 1014 - With CL ID and Oldies. Unusually weak for here at that time of day. (CB-CO)

690 CBUp BC Vancouver - 12/29 0857 - With *CBC News*, Vancouver area maritime weather, *Early Edition* program. (CB-CO)

750 KBNN MO Lebanon - 12/25 1330 - Business talk, news, weather with call ID. New here. (JTR-OK)

770 KNWX WA Seattle - 12/21 0935-0939 - *Your business station*, KNWX, Seattle followed by a business report, ad for Discount Tire Stores and traffic and weather report. Nice to hear more than Albuquerque on this frequency. (RR-UT)

830 KFLT AZ Tucson - 12/6 0947 - Very good signal, with *inspirational music*. New. (CR-CO)

830 CKKY AB Wainwright - 12/21 0850-0902 - *Merry Christmas from the heart of the country Key 83*. C&W music, ID at top of hour: *Serving Wainwright, Nielburg and Hardisty, this is 830 CKKY* followed by Alberta News Network news. Weak signal, couldn't make out name of second city. (RR-UT)

840 KXNT NV North Las Vegas - 12/21 0945 - *Listen to Dr. Laura on the talk station KXNT*, followed by *Jay Casey Show*. Local signal quality. (RR-UT)

880 CKLQ MB Brandon - 12/12 0800 - Poor, in WCBS null, with end of C&W song into news on the hour. (JJR-WI)

890 KGGN MO Gladstone - 12/25 1415 - UC gospel talk with references to Kansas City area. I had to use my Kiwa loop and tilt very carefully for this one. New here. (JTR-OK)

940 CJGX SK Yorkton - 12/27 0810 - Clear reception, with C&W music and ID: *GX-94*. (JTR-OK)

960 KLTF MN Little Falls - 12/20 0805 - Local Minnesota news and Powerball numbers. Signal was weak and loop needed to be just right to receive it. (JTR-OK)

980 KUPI ID Ammon - 12/30 1008 - Ads for an office supply store, Idaho State Police - *call *(Star)ISP on your cellular phone* to report drunk drivers this holiday season, weather report and slogan *98 Gold KUPI*. Heard under KFWB. (RR-UT)

1000 KKIM NM Albuquerque - 12/20 0958 - With *AM 1000, KKIM, Albuquerque - Santa Fe* and into sermon. Good signal. (CB-CO)

1050 KTRJ CA Frazier Park - 12/30 1002-1006 - Weather report, ad for Kern River Saw Works then slogan: *Fine arts radio station classical 1050 KTRJ*. First classical music format AM station I have heard. (RR-UT)

1080 KSCO CA Santa Cruz - 12/30 0853 - Ad for Second Harvest Food Bank and slogan: *Local news talk radio for the Monterey Bay, KSCO Santa Cruz*. (RR-UT)

1110 KFAB NE Omaha - 12/17 1030-1100 - Much stronger than KRVN-880. (EJW-OTR)

1120 KANN UT Roy - 12/17 0820 - With *Your Christian Music Station, Kann*. (CB-CO) [I had heard (circa 1968) that the (then) owner renamed this station KANN as there is a prison near there. Get it? I believe they were on 1090 at the time - Ed.]

1180 KYET AZ Williams - 12/30 1129 - *You're listening to the Dairy Brownfield (?) Show on News Talk 1180, KYET Williams, Arizona*. Several ads for the Common Sense Coalition. (RR-UT)

1190 KMYL AZ Tolleson - 12/30 0950 - *Breakfast with Baker and the music of your life on KMYL*. Strong signal. (RR-UT)

1210 KONY UT Washington - 12/17 1040 - With *Brought to you by KONY*. *Pure Gold* slogan, oldies. Over KQTL. (CB-CO) [Craig, this is correct city - Ed.]

1210 KRSV WY Afton - 12/16 0939 - With CL ID, Wyoming news and mention of ... in *Green River*. (CB-CO)

1220 KBPA CA Palo Alto - 12/30 1019 - Hard to hear, (but) got slogan: *Radio 1220 AM, KBPA*. (RR-UT)

1240 KIUL KS Garden City - 12/17 0937 - Sports scores; ... on *KIUL*. New for Kansas #50, and was my 2nd closest unheard station! Closest unheard is still KCRT-1240. (JW-CO)

1240 WIAN MI Ishpeming - 12/29 0805 - Fair, best copy ever with *WDMJ-WIAN News* after ABC News. Only heard 5 times or less, but this was LOUD to fade out. Calls stand for *Ishpeming And Neganee*. (JJR-WI*)

1250 KNEU UT Roosevelt - 12/30 0903 - CNN Radio News and ad for Cellular One. This one is only 103 miles away, but not normally heard during the day. (RR-UT)

1410 KRIL TX Odessa - 12/7 0805 - With *1410, KRIL* and back to ABC News. (CB-CO)

1410 KWYO WY Sheridan - 12/8 0817 - With NOS music and CL ID. Strong, for a while. (CB-CO)

1450 KVSI ID Montpelier - 12/16 0902 - Good, as usual, with ABC News and local ads for Rainbow Rental and Sales during the news. (CR-CO)

1490 KKAN KS Phillipsburg - 12/16 0810 - Fair-to-good, with sports and ads for Farmers State Bank. New. (CR-CO)

1530 WJJG IL Elmhurst - 12/15 0815 - Poor, with WSAI. SSB & SID, then lost in jumble.



1590 WPVL WI Platteville - 12/15 0823 - Fair. Dominating, with morning news...on WGLR (1280) and WPVL. Not common here. (JJR-WI)

1600 TO 2400 HOURS ELT

600 KOGO CA San Diego - 12/19 2333 - In KIIIX null, with *News Radio 600*, KO-GO. Mixing with WREC. (CB-CO)

600 WREC TN Memphis - 12/19 2323 - In KIIIX null, with CL ID and into call-in talk show. (CB-CO)

600 KROD TX El Paso - 12/18 2215 - Play-by-play of El Paso Buzzards vs San Angelo hockey. Hard to fathom a professional sports team of any sort, much less hockey, existing in San Angelo, Texas. *Buzzards* is a great name, though. (JW-CO)

600 KTBB TX Tyler - 12/1 2057 - With ID: AM 1430 *KEES & KYZS 1490, The Superstation*. (CB-CO4)

630 WMAL DC Washington - 12/13 1650 - Quick fade up to WMAL time 4:50, under WBMQ. Not usually heard here. (GB-FL)

630 KJSL MO St Louis - 12/9 2310 - Jazz and Joy airing Christmas tunes with jazz arrangements. *KJSL St Louis* IDs at 2400 and 0100. Sign off at 0105 with station info, but no SSB or ATB. (GB-FL)

630 KSLR TX San Antonio - 11/24 2305 - With *Satellite 63* slogan, REL programming, under KHOW. New. (CB-CO3)

680 KNBR CA San Francisco - 12/24 2110 - Sports talk, call ID. Weak and fading in loop null of KKYX. (JTR-OK)

730 KDAZ NM Albuquerque - 12/9 1833 - Local ads, traffic and weather. Weak, in the mess. (CR-CO)

730 KKDA TX Grand Prairie - 11/23 2210 - With *Soul 73*, KKDA ID, UC format. (CB-CO2)

790 KBME TX Houston - 12/26 2035 - Pre-hockey game talk with ID: *Unforgettable 790 KBME*. (JTR-OK)

810 WHB MO Kansas City - 11/15 1917 - With *WHB and Radio Don* and into C&W music. (CB-CO1)

810 KBHB SD Sturgis - 12/30 1815 - C&W music, then announcement: *KBHB will pause briefly to adjust out power*. Signal went away and was not heard again. (RR-UT)

810 KXOI TX Crane - 12/14 1938 - In briefly, with CL ID. New. (CB-CO5)

810 KSJL TX Somerset - 12/14 1939 - With *The hits and oldies you want to hear only on KSJL*. New. (CB-CO5)

810 KSJL TX Somerset - 12/26 2055 - UC music, IDing as KSJL which must be their FM outlet. (JTR-OK) [Actually, this is the "AM outlet", as KSJL-FM 96.1 San Antonio bought this station about four or five months back and they are now // - Ed.]

810t WKVM PR San Juan - 11/15 2005 - Weak, with long, deep fades and CL ID. (CB-CO1)

860 KKOW KS Pittsburg - 12/29 0942 - With CL ID. Weak, under probable XEMO. (CB-CO)

860 KARS NM Belen - 12/29 1001 - With *KARS, Belen. New Mexico Aggies* sports news, business report. For a station that's relatively close, the fades were unusually long and deep. When it was in, the signal was good. However when it faded down, it was completely lost into the background. (CB-CO)

870 WQRX AL Valley Head - 12/13 1630 - Noted with WQRX with the best in Southern Gospel. Mixing with WWL. (GB-FL)

900 KFAL MO Fulton - 11/15 1930 - With CL ID and C&W music. (CB-CO1)

930 KSEI ID Pocatello - 11/15 1945 - With CL ID and *Cheerios* ad. (CB-CO1)

930 KDET TX Center - 12/1 1844 - CL ID and back into C&W music. New. (CB-CO4)

940 WMIX IL Mount Vernon - 11/15 1952 - Weak, with NOS music and *940 AM, WMIX*. New for Illinois #18. (CB-CO1)

960 KIMP TX Mount Pleasant - 12/14 2058 - With CL ID and into news. (CB-CO5)

960 CFAC AB Calgary - 12/29 2217 - Weather reports, ads for *Mountain View Credit Union, CFAC Country Cruiser* and then C&W music. New Alberta station for me. (RR-UT)

990 KATD CA Pittsburg - 11/23 1953 - With *The Cat* slogan, sports news. (CB-CO2)

990 KRKS CO Denver - 12/30 1803 - Slogan: *Providing you with insights into your daily scripture readings, we are KRKS followed by a bible study program*. (RR-UT)

wkboz
AM 850



990 KTUB TX Wichita Falls - 12/19 2135 - Ads for Wichita Falls area, basketball game on the *Texas Aggies* sports network. Fading, with QRM from strong SS station. (JTR-OK)

1060 KKDS UT Salt Lake City - 12/8 1844 - *All American Classics* with some NOS, but mainly C&W classics like *Johnny Paycheck*. (CR-CO)

1080 KGVY AZ Green Valley - 11/23 1922 - With NOS music, CL ID and sign-off at 1930. (CB-CO2)

1230 KLVT TX Levelland - 12/14 2208 - With C&W music and *KLVT Country*. New. (CB-CO5)

1250 KIKZ TX Seminole - 12/14 2208 - With C&W music and *Country from the Heart*, KIKZ, AM/KSEM, FM. (CB-CO5)

1270 KPLY NV Sparks - 12/12 2056 - Scores on Sports Fan Net. Legal ID at 2059:50 as *KPLY Sparks - Reno. K-play* and into CBS News. (JW-CO)

1300 KKUB TX Brownfield - 11/24 2308 - With CL ID out of the mud. (CB-CO3)

1310 KFVR CA Crescent City - 12/12 1743 - Oldies. Weak-to-fair signal, under Radio Disney out of Oakland. Good for 54 watts. *Oldies 1310 and One Great Song after Another*, 1310, KFVR. New. (AK-WA)

1320 KSIV MO Clayton - 12/15 1748 - Fair, with power-down announcement: *... tune to 91.5 or if you're in St. Louis stay here ...* Quickly replaced by WILS and two others. (JJR-WI)

1340 WXFN IN Muncie - 12/19 2200 - Poor signals in a mess with ID on-the-hour breaking through. NEW!! (SA-MB)

1350 KCHK MN New Prague - 12/17 2110 - OLD music, IDs, local spots. Legal ID at 2159:55 as *KCHK AM & FM Stereo New Prague*. Rare here, and not very strong, with only 70 watts. Czech-Americans would be dismayed to learn that locals pronounce the name of their town *New Prayg*. (JW-CO)

1360 KCSJ IA Sioux City - 12/26 1736 - Fair, local ads, no WGEE/WLBK. Football game & 2 legal IDs in break. (JJR-WI)

1370 KSOP UT South Salt Lake - 12/14 2355 - Country music. Fair signal under, and on top of, KAST-OR. 104.3, KSOP. Normal KXTL-MT nowhere to be found. (AK-WA)

1390 KCLN IA Clinton - 12/6 1800 - Poor signal, in a mess, with ID on the hour. NEW! (SA-MB)

1400 KBZZ CO La Junta - 12/3 1905 - Weak, out of the mud, with *KB-Double Z*. I have only logged this one once before. (CB-CO)

1400 KSRR UT Provo - 11/23 2200 - With *K-Star, Provo* slogan, EZL music. (CB-CO)

1410 CFUN BC Vancouver - 12/20 2003 - Announcement *CFUN Vancouver*, then into *American Health Radio Show*. Nice signal. (RR-UT)

1420 WOC IA Davenport - 12/17 2120 - Talk, news and call ID. Good signal. (JTR-OK)

1420 KLFB TX Lubbock - 12/14 2302 - With *KLFB*, 1420 in EE. Back into SS with *estan escuchando a Radio 14-20*. New for Texas #135. (CB-CO5)

1430 KBRK SD Brookings - 12/26 1741 - Poor, though clear, with 1430 KBRK. Over others, with satellite NOS. NEW! South Dakota #16 and 1430 #14. (JJR-WI)

1460 KDMI IA Des Moines - 12/12 2000 - Out of SS religious program and into ID: *Esta es KDMI, 1460 kHz AM, con cinco mil wats. La Grande, transmitiendo desde Des Moines, Iowa para toda la comunidad hispana*. Can't get used to the idea of SS on this station, since there probably weren't three people in the whole state of Iowa who spoke Spanish when I was growing up there in the 60s. (JW-CO)

1460 KMWX WA Yakima - 12/20 2229 - *Best Christmas wishes from your source for Yakima's greatest music KMWX*. Heard through several stations mixing together. (RR-UT)

1490 WXVQ FL DeLand - 12/10 2250 - MoYL/NOS Christmas music to *WXVQ, DeLand* at TOH, then ABC News. Has become the dominant overnight station here. (GB-FL)

1490 KBUR IA Burlington - 12/8 1900 - With CL ID, mention of Northern Iowa. Under KBVI. (CB-CO)

1490 KQTY TX Borger - 12/1 2017 - With CL ID and *Borger down by 4 points*, presumed local high school basketball game. (CB-CO4) [Send *George Grover* a reception report. He's waiting... - Ed.]

- 12 KMRI UT West Valley City - 11/23 2023 - With CL ID. (CB-CO2)
- 1550 KHPN CO Loveland - 12/19 2000 - *Your Giant on the front range, KHPN, Loveland, Windsor, Brighton, Ebons (?) (sp) and your town too!*, running C&W music into AP Net News. Solid signal. NEW! I wonder what they have done? (FA-ID)
- 1570 KHPN CO Loveland - 12/28 2300 - Classic C&W music format. ID: *Your giant on the front range, KHPN Loveland, Ft. Collins, Greeley.* (RR-UT)
- 1580 KBLA CA Santa Monica - 12/28 2200 - ID in Korean followed by ID in English: *KBLA Radio Korea, Santa Monica, Los Angeles.* Korean language programming. (RR-UT)
- 1580 KDZZ NM Albuquerque - 12/16 2208 - Radio Disney programming // 1690. No local ads / inserts noted, other than legal ID at 2000 (also 2200). Was expecting to hear usual dominant KCWW. Are they silent? (JW-CO)
- 1590 WTVB MI Coldwater - 12/15 1745 - F jx [??- Ed.] and spoken AM 1590 WTVB into Christmas music off the bird. Not heard in a few years. (JJR-WI)
- 1600 KCPX UT Centerville - 11/15 2040 - With ID as *Radio Fiesta.* SS ballads. New for Utah #38. (CB-CO1)
- 1620 WJVA IN South Bend - 11/23 [no time] - With CL ID, USA News and NOS music. New, for Indiana #3. It's a tough state to log from here. (CB-CO2)
- 1630 KCJJ IA Iowa City - 11/23 2304 - With CL ID, AC music format. First time heard with new call. (CB-CO)
- 1630 KKWY WY Cheyenne - 12/3 2100 - Have been hearing very weak C&W music under KCJJ. Suspect has to be them. (FA-ID)
- 1630 KKWY WY Cheyenne - 12/17 2015 - Playing continuous C&W oldies. No ID heard, but looped from the right direction for this station. Fading, with strong QRM from KCJJ. (JTR-OK)
- 1650 KDNZ IA Cedar Falls - 11/23 2258 - With AM 1650, KDNZ, Iowa State football report. New, for Iowa #37. (CB-CO2)
- 1650 KCNZ IA Cedar Falls - 12/9 2120 - Good signal, with lots of KCNZ 16-50 IDs. What is the scoop on the call sign? Both 1250 and 1650 seem to have same call. Is this allowed?? (SA-MB) [According to the FCC database, 1250 is KCNZ while 1650 is KDNZ. What they are using on the air ... is what you've heard - Ed.]
- 1680 WJNZt MI Ada - 12/1 1931 - With *Stereo 1680 Jams* slogan. New. (CB-CO4)
- 1700 KBGG IA Des Moines - 12/19 2258-2307 - Ad for Business Radio Network. Top-of-hour ID: *TWA, the official airline of Des Moines Business News Network, the Big Seventeen Hundred, Des Moines.* SRN News. Weak signal with deep fades. (RR-UT)

GRAVEYARD DX UPDATE

* indicates record held by DXer from North America

1240 kHz:

WKDA	TN Nashville	Andy Rugg	Montreal, QC	Miles	936
CJAV	BC Port Alberni	Pete Taylor	Tacoma, WA		169



DDXD-East

Deadlines continue to be Tuesdays.

Thanks to all of you who sent holiday wishes, and to all of our contributors who have made this week's issue something worth waiting three weeks for ...

STATION NEWS

- 710 CJRN ON Niagara Falls - In case you're hearing Islamic chanting, Koran recitations, and/or Arabic here around sunset, WWTL-700 didn't change frequency. CJRN is broadcasting "Voices of Islam" daily during the month of Ramadan at sunset, between 1630-1700, i.e. when the Ramadan fast ends. Even though there many not be many Muslims in Niagara Falls, CJRN is a near-local in both Toronto and Buffalo. (MB-ON)
- 930 WCNR PA Bloomsburg - New format is TLK/SPT. Has USA Daily with USA news till 1300, then One on One Sports, with local news inserted during breaks. No USA news after 130. Ex-CNN/OLD.
- 960 WEAV NY Plattsburgh - 12/14 1000 - New format beginning at this time, C&W // WXP-

- 96.7 "Kicks 96.7 Country" featuring 20 songs in a row. ID's as WXP5 Willsboro-Burlington and WEAV-AM 960 Plattsburgh. Both stations will carry Imus 0600-1000 and C&W the rest of the time. (SH-PQ)
- + 12/15 1942 - C&W, canned ID "Burlington's home ... 96.7," which would be WXP5. Jumping rapidly up and down, then steady atop after 1950. (SK-PA)
- + 12/18 2200 - With Nashville Nites C&W program, banter on the merits of 1.6 vs. 3.0 gallon toilets, ID as "WEAV Plattsburgh, WXBS 96.7 Burlington" and "Kicks 96.7," loud and clear. (RH-NJ)
- + 12/20 1802 - Absolutely local-like signal with C&W music and "The New Kicks 96.7" ID's, also ID as "WXP5 Burlington." (HJH-PA)
- 990 WZZD PA Philadelphia - 12/2 1930 - Noted with Villanova women's basketball. (RH-NJ)
- 1090 WBZB NC Salem - 12/14 1714 - Though reported silent in *DX News* no. 11, heard religious programs with many mentions of Selma, but no call ID. Over KAAV, WBAL not heard. (JEK-MD)
- 1190 WBDY VA Bluefield - 12/11 1707 - "If you like the games, you'll like the talk. This is Sports Fan 1190," into Sports Fan Radio Network, and gave web site as CBS.sportsline.com. Power cut at 1715, was over WOWO. Every time I encounter a station listed as Prime Sports, I discover they've switched to another network; I wonder if they're defunct? A call to the Sports Fan number at (800) 895-1011 resulted in being told that they have no station on 1190! But QSL letter confirms this is the station, that they are on the Sports Fan network, that Prime Sports is defunct, and that a computer malfunctioned and just cut them off the air with no sign-off announcement. (SK-PA)
- 1300 WNQM TN Nashville - 10/22 - Per announcement today, station carries SS programming 1930-2400. (JEK-MD)
- 1490 WCDO NY Sidney - 12/13 0558-0600 - Sign-on with announcement, mention of AM, FM, frequency and power, FCC, 75 Main Street, "We're glad to have you with us." Been after this one for quite a while. New K9AY terminated loops got rid of WACM, totally enabling this to come in. NY #160. Per QSL, schedule is 0459(0559)-2400. (RM-CT)
- 1520 WTRI MD Brunswick - 12/6 1120+ - With SS music, no talk until 1301, non-call ID "You're listening to 1520 AM, Brunswick, Maryland." OC noted over WWKB 12/11 1400-1600+. (JEK-MD)
- 1560 WQEW NY New York - 12/28 0000 - Switched to Radio Disney without fanfare, only encore programs for the last night of American standards. (BC-NH)
- 1650 WHKT VA Portsmouth - 12/10 1630 - Running that same music non-stop, no talk or ID, straight through to 12/11 0400. (SK-PA)
- + 12/10 1730-1900 - With continuous instrumental music, no ID or announcer, again 12/11 0700. Called station, said they were testing. Very strong signal, occasional talk from KDNZ way under. (RH-NJ)
- + 12/10 2123 - Very good testing with continuous string of New Age instrumental music, no talk or ID's. Confirmed by others who have called the station. Also heard on subsequent evenings. (RR-ON)
- + 12/10-14 - Playing continuous music various times overnight with S-9 signal, and at times during day also. No ID's. (RA-MA)
- + 12/11 1300 - Testing all afternoon with elevator music, no ads or voice announcements. (PC-VA)
- + 12/11 1703-1717+ - Fair, continuous EZL/MoR instrumental music, reported to be their test format, no voice heard. Better on peaks than KDNZ. (HF-MI)
- + 12/11 2207 - Presumed from Internet information, strong over KDNZ with continuous EZL music, no announcements. Also heard during the day 12/23 1400, same music. (JR-NY)
- + 12/14 1858 - Presumed the one with nonstop instrumental music, no talk or ID's, very strong, completely obliterating KDNZ. (MS-ON)

#1 1210



DX TESTS

- 750 WAAT PA Olyphant - 12/26 0000-0200 - *Heard* fair under WSB with code ID's, voice ID's, siren-type tones, polkas, continuing past 0200. (RA-MA) *Heard* with

- European siren, code, and some German guy playing Polish polkas. WAAT sign-on ruined my chances of getting a tape of the NF station that was heard with CBC news at 0000. (RM-CT) *Heard* with code, siren tores, polka music, and canned ID's, always under WSB. (GM-VA) *Heard* with tones, short code burst under very strong WSB. Tape made and sent. (RCP-IN)
- 1070 KHMO MO Hannibal - 12/28 0100-0300 - Not heard looking under CBA, CHOK 0200-0300. (RA-MA) *Not heard*, CBA and CHOK dominant. (BC-NH) *Not heard* in checks 0100-0230, just CHOK with GTO and CBA with CBC fare. (RM-CT) *Not heard*. (GM-VA)
- 1080 KNDK ND Langdon - 12/28 0100-0200 - *Heard* with code ID's very weak, many in the 0332-0400 period, at times actually briefly above WTIC, no voice or music noted. ND #2. (RA-MA) *Heard* with weak code ID's mixing with KRLD under WTIC. (BC-NH) *Heard* with code beneath WTIC, KRLD. Hooked terminated loop output to one side of MWDX-5c phasor and between all the knobs managed to hear them. (RM-CT) *Not heard* (GM-VA) *Heard* with code ID's repeated over and over, no voice at all or music. (RR-ON)
- 1320 WJAS PA Pittsburgh - 12/14 0105-0115 - *Not heard*. (RA-MA) *Heard* with regular programming at this time, no test. Unneeded. (SK-PA) *Not heard*. (GM-VA)
- 1360 WPTT PA McKeesport - 12/14 0115-0125 - *Not heard*. (RA-MA) *Not heard*, WNJC dominating, but unneeded. (SK-PA) *Not heard*. (GM-VA)
- 1390 WFIW IL Fairfield - 12/14 0200-0600 - *Not heard*. (SK-PA) *Not heard*. (GM-VA) *Tentative* with what sounded like weak code lasting several minutes at 0500; nothing heard at 0200. Tape made and sent. (RCP-IN)
- WEGP ME Presque Isle - 12/14 0200 - *Not heard*. (SK-PA) *Not heard*. (GM-VA)
- 1540 KTTG MI Spring Arbor - 12/20 0030-0130 - *Not heard* looking under WDCD, KXEL. (RA-MA) *Not heard*, just C&W on KXEL and Christmas music on WDCD, heard and verified the last time. (SK-PA) *Not heard*, just all-powerful KXEL and CHIN. Would think I'd have heard this one. (RCP-IN)



UNID and UNID HELP

- 540 UNID - - - - - 11/26 1835 - ID's "Your station of the 70's and 80's" and "Classic Hits 54." (WM-MD)
- 560 UNID - - - - - 12/21 2210 - C&W music, female DJ taking request from man in Nova Scotia. CHVO is closest. (WM-MD) [Probably a national show on CJKL. - DY]
- 740 UNID - - - - - 12/20 2130 - Man speaking in FF, mixing with SS station behind CBL. The low-powered CBSI13? (SK-PA)
- 780 WPTN TN Cookeville - This is RCP-IN's unID Dr. Laura in DDXD-East no. 12, according to the Log. (WM-MD)
- 860 UNID - - - - - 12/14 1725+ - Garden talk show, no ID at 1730, then // WBT-TV Charlotte news. WLBG-SC? (JEK-MD)
- 960 UNID - - - - - 12/18 1820 - C&W music, ID as "96.7." (WM-MD) [WEAV-NY; see Station News above. - DY]
- 990 UNID - - - - - 11/26 1808 - C&W format, mention of River Valley, Jack Douglas DJ, / FM 107. (JEK-MD)
- 1080 UNID - - - - - 12/22 1745 - Ad for store in Hudson, then C&W music. (WM-MD)
- 1140 UNID - - - - - 11/25 0055, 0135 - Art Bell briefly noted under (and time delayed about one second behind) WRVA, also with Bell program. Year-old Bell list shows KVLI-CA as the only other 1140 station carrying "Coast." Any ideas? (JEK-MD)
- 1200 WJLT? - - - - - 12/21 0710 - Poor with ID "J-Lite 1200 WJLT," religious pop music. QRM from WTLA. Where is this? (HF*ON) [WJLT is Boston area on 1060 and (according to Scott Fybush in DDXD-East no. 8) planning to move its format to another station, so maybe WKOX? - DY]
- UNID - - - - - 12/4 0108-0116+ - Slow, repeating code under WAGE. Also on same date at 2337+. (JEK-MD)
- 1210 UNID - - - - - 12/9 2155 - Michael Reagan show faintly behind WPHT. Only one listed is KLDI-WY. (SK-PA)
- 1230 UNID - - - - - 12/8 0207 - Canned ID "When you hear the Eagles, Bob Seger, Steely Dan,

- it's got to be ..." and faded. (SK-PA)
- UNID - - - - - 12/21 2159 - Part of ad "... the touch. With Rochester's ...," then ABC news. Maybe KWNO-MN? (SK-PA)
- 1240 UNID FL? - - - - - 12/17 2200 - Partial ID "In central Florida, your station for news-talk" (SK-PA)
- UNID NC? - - - - - 12/18 1708 - With report on recent snowfall and ski conditions for resorts in the North Carolina mountains. (RJE*PA)
- 1270 UNID - - - - - 12/5 1706 - "WLAM will return ...," only thing remotely close is WLSM, which is reported silent. (SK-PA)
- 1280 UNID - - - - - 12/22 1659 - Promo for polka show Saturdays 0935-1200, then ID "You can get on the garden line with Jerry Baker every Saturday morning on ...," power cut. (SK-PA)
- 1290 UNID - - - - - 12/15 1845 - Girls' high school basketball game, "... sports network, your voice of the Lady Tigers." (WM-MD)
- 1300 UNID - - - - - 12/6 2124 - Ad for West Virginia Motors, then C&W. WCOZ back on, or a format change for WCLG? (SK-PA)
- 1340 UNID PQ? - - - - - 12/28 0215 - FF Canadian noted again, looping north. (RM-CT)
- 1440 UNID - - - - - 11/25 2045 - ID only as "Solid Gold Soul," into high school basketball game. (WM-MD)
- 1450 UNID - - - - - 12/11 2300 - Ad for Lexico across from the Lexington Market. I believe this is a regional chain, but where is it? Too many Lexingtons. I've heard WREL with USA News at top of the hour, so not them. (SK-PA)
- 1460 UNID - - - - - 12/5 1739 - Ad for something at the CN Center in Mountville. (SK-PA)
- 1470 UNID - - - - - 12/14 1650 - Promo for Jim Bohannon show, promo for Ohio vs. West Virginia basketball game on MSN. (WM-MD)
- 1550 UNID - - - - - 12/18 1524 - Ad with 418 area code, calls sounded like WJMT. (SK-PA)
- 1560 UNID - - - - - 12/18 1605 - Thought I heard Iowa City mentioned (are they back on?) [I don't think so - DY], then start of G. Gordon Liddy show at 1607 on this station, or another. Mixing with WTNS, WCNW, WSLA? (SK-PA)
- 1600 UNID - - - - - 12/4 1705 - Black gospel station with "The top 5 at 5," mixing with 3 other black gospel stations. There sure are a lot of them on this channel. (SK-PA)
- WEUP AL Huntsville - SK-PA's unID in DDXD-East no. 10 is definitely this with University of Alabama at Huntsville (UAH) Chargers hockey. This team is one of the few college hockey teams in the South and they have won two Division II national championships. There has never been a Minnesota State University except in the TV show "Coach," though UAH has real rivalries with two Minnesota schools. (ES-AL)
- WTZQ NC Henderson - Per QSL letter, this is the station with North Carolina basketball simulcasted from WISE-1310. Since it's a simulcast, it's probably only listed on the master list under 1310. I've encounter this same situation with other teams that had simulcasted stations. They only list the main one. (SK-PA)
- 1680 UNID - - - - - 12/8 1403 - Strong OC, off at 1422. (SK-PA)



LOGGINGS: 0000-0800

- 590 CKRS PQ Jonquiere - 12/19 0010 - Strong signal with man talking about Montreal in FF. (RH-NJ)
- 610 WDAF MO Kansas City - 11/28 0204 - Calls, local weather and "61 Country" slogan. Also with ID 0200 on 12/15. (JEK-MD)
- CKTB ON St. Catharines - 11/28 0019+ - Calls and local talk show, also 11/29 1955 with Buffalo Sabres half-time report. Rare here. (JEK-MD)
- 740 KRMG OK Tulsa - 11/24 0100 - Bruce Williams show, ID, ABC hourly news. (WM-MD)
- WMBG VA Williamsburg - 12/10 0700 - ID, CNN Radio News. (WM-MD)
- 790 WQXI GA Atlanta - 12/12 0728 - Presumed with ad for Bell South Mobility, giving 404 area code phone number, non-ID "Sports Talk 790" into "Computers Made Easy" call-in show. Very poor, weaker unID behind. (DZ-NY)
- 820 WBAP NY Fort Worth - 12/12 0711 - Sports report, ID. Strong, mixing with CHAM. (DZ-NY)
- 890 WBPS MA Dedham - 12/14 0735 - Pleasant SS music, at level about even with WLS.

- (RH-NJ)
- 910 WABI ME Bangor - 12/21 0635 - Ending CNN news, weather, ID, music. (RJE*PA)
- WJCW TN Johnson City - 12/12 0725 - With ad for local hospital foundation, call ID. (JR-NY)
- 980 WAAV NC Leland - 12/9 0200 - End of Bruce Williams show, live announcer "This is WAAV ... stay tuned for news from the (A)BC Radio Network." Tough behind WTEM; heard only once before, in 1994. (SK-PA)
- 1080 KRLD TX Dallas - 12/28 0115+ - While listening for KNDDK DX test, with news/talk and CBS news, under WTIC. First time heard. (BC-NH)
- 1100 WCGA GA Woodbine - 12/13 0725 - Strong OC over WTAM until 0730 sign-on, "Good morning and welcome to another day of broadcasting from 1100 WCGA ... Woodbine." (PC-VA)
- 1140 WVLE IL Pekin - 12/13 0713 - Sign-on with "Good morning, you are listening to WVLE-AM 1140 ... start a new day of Christian broadcasting," SSB. (PC-VA)
- 1230 WFII OH Columbus - 12/8 0200 - Legal ID into CBS news. Parked here all night and finally got an ID from someone. (SK-PA)
- 1240 WWCO CT Waterbury - 12/11 0650 - With program promo. (RJE*PA)
- 1250 CHWO ON Oakville - 12/11 0105 - Calls, NOS, Doris Day "Que Será, Será." Only second time heard (the station, not the song, hi). (JEK-MD)
- 1350 WCHI OH Chillicothe - 12/11 0100 - By itself with legal ID. (JEK-MD)
- 1390 WLAN PA Lancaster - 12/26 0012 - Christmas music, ID "Lancaster's original hit station, WLAN." (RH-NJ)
- 1450 WWSC NY Glens Falls - 12/14 0635 - Local news, ad. (RJE*PA)
- WREL VA Lexington - 12/11 0645 - Weather, traffic, ID. (RJE*PA)
- CHUC ON Cobourg - 12/7 0620 - Traffic sponsored by Skyline Donuts on Division Street in Port Hope. (RJE*PA)
- 1500 WTOP DC Washington - 12/21 0707 - Fair with Chuck Williams and Nancy Crane with news, Weather Channel weather. (HF*ON)
- 1540 CHIN ON Toronto - 12/16 0715 - Presumed with talk by man in Italian, then music, good signal but gone by 0800. Mentioned traffic on Toronto highways, ad for Convention Center and Banquet Hall. Per an Italian-speaking friend, the commercials and announcers were very authentic, some ads she had heard while in Italy last summer! (BS-PA)
- 1650 KDNZ IA Cedar Falls - 12/5 0100-0230 - Good with ID and some fading airing Art Bell, local news, spots, and ID's at top and bottom of hour, "KCNZ, the talk station." (RA-MA)
- 1690 KAYK CO Arvada - 12/11 0105-0135+ - First time noted, barely audible with Radio Disney programming, ID 0107. WMDM off & on air at various times 0100-0145. Excellent east-west conditions this AM. (RA-MA)



+ 12/19 0618 - Presumed the one under WMDM with Disney stuff, Beach Boys' "Surfin' Safari," poor-fair. (NjW*ON) [Call on this changed in late December to KADZ. - DY]

LOGGINGS: 0800-1600

- 530 CIAO ON Brampton - With WNVY510 TIS moving to 1610, this is now a faint regular days, at 310 miles. (JEK-MD)
- 650 WNMT MN Nashwauk - 12/15 1545 - In WSM null with "Radio Gets Things Done" advertising promo, ID as "AM 650, the northwest's information leader, AM 650 WNMT." Very early in the afternoon! Jerry Bond, also in Rochester, also reported long-haul daytime DX this day. (JR-NY)
- 870 WLAM ME Gorham - 12/19 0850-0913 - Fighting it out with WHCU, WPWT, and WWL with various local spots, music by Rosemary Clooney and others, ABC news at 0900. Poor-fair. (NjW*ON)
- + 12/19 0853-0930+ - Fair, ads for Gremel's(?) Gas-Up in Lewiston, Channel 8 News, pop Christmas music, ID "The News Station ... part of the Down East Broadcast Group, a Maine company," "Weather Center Forecast," Bill Jones is program host. Some QRM from WHCU. (HF*ON)
- 940 WNRG VA Grundy - 12/27 1555 - C&W, several ID's as "WNRG, Coal Country." (PC-VA)
- 1090 WMTY SC Greenwood - 12/13 0800 - ID "Greenwood's most powerful radio station ... WMTY-AM, 5,000 watts," WBAL nulled. (PC-VA)
- 1180 WJFF RI Hope Valley - 12/18 1520 - Station promo and call letters heard under WHAM,

- 1190 WOWO IN Fort Wayne - 12/7 1000+ - With WBIS (WANN) off, WOWO left alone on channel all morning. (JEK-MD)
- 1230 WHCO IL Sparta - 12/23 0815 - Good with local ads, calls, job-line. Local WZZQ off. (MB-IN)
- 1250 WPRZ VA Warrenton - 12/6, 12/7 midday - With WQXA-PA off, leaving this one as the day local on the channel with "Praise Radio" slogan. WQXA back on 12/8. (JEK-MD)
- 1360 WPTT PA McKeesport - 12/22 1330 - I missed the test, but managed to hear this one in WXXI-1370 slop, with "Daybreak USA" program, local weather, and call letters. New with these calls. (JR-NY)
- CKBC NB Bathurst - 12/19 1050-1120 - Remote from Canadian Tire, Broadcast News at 1115, local spots and weather. Poor. (NjW*ON)
- 1370 WHEE VA Martinsville - 12/12 1400 - City only heard through channel clutter. (PC-VA)
- 1410 WUZZ NY Watertown - 12/19 1438-1500+ - Fair, "Hop aboard the soul train of hits, Solid Gold Soul WUZZ," WUZZ and Steward's Shops gift spots. Gave way to presumed WPGP at 1500. (HF*ON)
- 1420 WASR NH Wolfboro - 12/23 0812 - Fair signal with ID's, reports of lines down in New Hampshire due to high winds. (HJH-PA)
- 1480 WPWC VA Dumfries-Triangle - 12/12 1315 - C&W, "The time is 1:15 here at the Big W-14 Radio ... WPWC," local ads. (PC-VA)
- 1490 WICY NY Malone - 12/19 1126-1200+ - Fair with "Your hometown oldies station, 14-90 WICY," ID "Cool AM 14-90 WICY," and "WICY Bulletin Board" announcing the land fill will be closed for Christmas. (HF*ON)
- 1590 WGGO NY Salamanca - 12/19 0952-1018+ - Fair, "We're all the info you need, 15-90 WGGO," "WGGO AM 15-90, Salamanca and the southern tier," OLD, Paul Harvey. QRM from WAKR. (HF*ON)
- 1620 WJVA IN South Bend - 12/19 1400-1426 - ABC news, out of news with Doris Day, Perez Prado, Gene Autrey songs, Relay lame DJ banter! Not much in the way of local programming aside from spots at 1415. Forced myself to sit through this so I could finally get a QSL. Figured they have probably received a zillion reports from listeners at night but not too many daytime reports. (NjW*ON)
- 1660 WQSN MI Kalamazoo - 12/19 0825-0850 - One on One Sports program with Las Vegas football betting lines, local spot for Continental Bowling Lanes. (NjW*ON)
- 1690 WMDM MD Lexington Park - 12/19 1426-1443 - Money Central Radio program, station promo at 1433. Good. (NjW*ON)

LOGGINGS: 1600-2400

- 540 WWCS PA Canonsburg - 12/16 2000 - Ad for Christmas tree, weather, ID. (WM-MD)
- WGTH VA Richlands - 12/17 1700 - Gradually building up in WWCS null, quite readable by 1715 with local ads for Richland, ID 1716: "Music Radio 540, WGTH." (PC-VA)
- 550 KTRS MO St. Louis - 12/14 1743 - Local talk show, interview, many regional mentions, and ID at 1800. Very loud. (JEK-MD)
- WKRC OH Cincinnati - 12/18 1710 - Weather forecast, ID. (WM-MD)
- 560 WVOC SC Columbia - 12/18 1615 - Mixing with GOS in WFRB null, 2134 mention of "satellite weather WVOC.com," found www.wvoc.com on Internet with home page for NewsTalk 560 WVOC. Much stronger by 1650 with regular ID's. (PC-VA)
- CJKL ON Kirkland Lake - 12/18 2023-2035+ - Ads for Star-Choice Satellite, Hobby Shop, Jewell Box, Seymour's, and Kirkland Lake Mall's Midnight Madness, Christmas music. (HF*ON)
- 580 WGAC GA Augusta - 12/16 1950 - ID in mess. (WM-MD)
- WCHS WV Charleston - 12/25 Time? - Christmas music, ID "Santa Christmas from the West Virginia Radio Corporation in Charleston." (RH-NJ)
- 590 WDWD GA Atlanta - 12/18 1921 - With Stan Freburg's "12 Days of Christmas," other Radio Disney stuff // 1260. When stronger station faded, there was an echo effect with the other Radio Disney station on the channel, presumably WDIZ-FL. Behind WARM. (SK-PA)



- WVLK KY Lexington - 12/16 1945 - Weather forecast, ID. (WM-MD)
- WLVA VA Lynchburg - 12/22 2030 - Voice ID announcing "WLQE and WLVA." WLQE is 106.9 FM Bedford, VA. (PC-VA) [And 880 AM. - DY]
+ 12/25 2305 - Christmas music, ID "Spread the word about the wonderful WLQE and WLVA." In clear, WROW, WARM, and WEZE all invisible. (RH-NJ)
- CKRS PQ Jonquiere - 12/18 1932 - Presumed with man, woman speaking in FF. This went from a 3 station mix to a big jumble in eleven minutes. (SK-PA)
- 600 CKCL NS Truro - 12/22 1755-1800 - With "National Will Kit" and "C-K-C-L Truro" ID, followed by C&W song. (RM-CT)
- 610 WIOD FL Miami - 11/28 1811 - Tentative with "Talking Pets" program, ad for Sea World. (JEK-MD)
- WDAF MO Kansas City - 12/21 2150 - Presumed with C&W music, mention of Kansas City, under NFL game. (WM-MD)
- WNTW VA Winchester - 12/25 1805 - ABC news, "Radio 610," ID, weather. (WM-MD)
- 620 WDNC NC Durham - 12/11 1640-1655 - Poor mixing with WZON, WVMT with Newsday, and sports on North Carolina Net. Ads for NC National Guard and Lee Air Conditioning. (RA-MA)
- WHJB PA Greensburg - 12/6 1750 - Eric Clapton song, promo for station program, ID. (WM-MD)
- WRJZ TN Knoxville - 11/28 0058+ - Ad for Matlock Tire Service in Maryville, legal ID. (JEK-MD)
- WVMT VT Burlington - 12/18 2253-2333 - Fair, "You're listening to Vermont's number one in news and talk, AM 6-20 Burlington," Jim Bohannon show, Dave Scott(?) with Vermont news 2328. (HF*ON)
- 640 WGST GA Atlanta - 12/7 1725 - Promo, ID. (WM-MD)
- 660 WXIC OH Waverly - 12/9 1720 - ID, "Great gospel" under WFAN. (WM-MD)
- WESC SC Greenville - 12/10 1703 - "I'm (name of reporter) for WESC," and C&W poking through WFAN, generator sound, at 1710. (SK-PA)
- 680 WINR NY Binghamton - 12/18 1900 - ID, ad for restaurant heard in mess. (WM-MD)
- WJCE TN Memphis - 12/17 2155 - Soul music, ID, "The Juice." (WM-MD)
- CFTR ON Toronto - 12/24 1703 - Surfaced after WPTF pattern switch with Toronto weather and traffic reports, no call letters, ID as "680 News." (PC-VA)
- 690 WOKV FL Jacksonville - 12/18 1652 - ID as "News-Talk 690, WOKV," talk show on politics and impeachment proceedings, followed by traffic and weather. Atp frequency. (RH-NJ)
- 700 WWTL MD Walkersville - 12/12 1600 - Weak under WLW with ID by female announcer, barely audible. (RA-MA)
- 710 CKVM PQ Ville Marie - 12/21 1755 - UC-type music, followed by news in FF, in WOR null. (RH-NJ)
- 720 WRZN FL Hernando - 12/11 1732+ - Community events, local and marine weather, frequent calls and "Sunshine 720" slogan, NOS music. Good. (JEK-MD)
- WMXY GA Hogansville - 12/17 1732 - Caught at 1730 sign-off, mentioning that "WMXY 720 The Mix" was ending its broadcast day, no SSB, off at this time. Very good in WGN null. (RCP-IN)
- 730 WOBS NC Shelby - 12/15 2010 - Shelby high school basketball coverage, many ID's. (JEK-MD)
- WLIL TN Lenoir City - 12/18 2020 - Ad for store in Lenoir City, high school basketball game. (WM-MD)
- CKAC PQ Montreal - 11/23 2235 - FF talk. (WM-MD)
- 740 WMBL NC Morehead City - 12/26 1720 - Local ads, mention of Morehead City, under CBL. (WM-MD)
- 750 WAAT PA Olyphant - 12/19 1715 - Good, "Northeast Pennsylvania's church news station" and "Spread the Word" promo, weather with temperatures at Bank Towers, "The Way 750, WAAT 750" ID's, many jingles, contemporary Christian music, over WSB. (BC-NH)
- CBGY NF Bonavista Bay - 12/19 1800 - Fair, "The World This Weekend" news magazine // CBM-940, over WSB. (BC-NH)
- 760 KMTL AR Sherwood - 12/14 1800 - Southern gospel music in WJR null, station address, sign-off, ID. (WM-MD)
- WCIS NC Morganton - 12/16 1655 - REL music in WJR null, mixing with SS, ID 1700



- 770 WVNN AL Athens - 12/14 1746 - "Huntsville's 770 WVNN Fast Traffic" with Bobby Ling, weather with meteorologist Marty Bowman. Mostly over WABC. I used to hear this a lot in southern PA, but first time here. (SK-PA)
- 780 WABS VA Arlington - 12/10 1600 - Good, "Radio news is next on Son-Light 780," into USA Radio news. Last heard a couple years ago. (MS-ON)
- CFDR NS Dartmouth - 12/19 2310 - C&W, including Leroy Van Dyke's "Strangers When We Meet," under WBBM. (RH-NJ)
+ 12/22 2125-2155 - With "Classic Country 7-80 Kicks" and "20 in a row." Calls never heard. Last heard on 790 kHz on May 18, 1976. (RM-CT)
- 790 WWKY KY Louisville - 12/9 1645 - Promo, ID. Heard again 12/22 1700 with promo for station program, "Talk 790 WWKY," CBS news. (WM-MD)
- WSKO RI Providence - 12/11 2000 - ID "This is your New England Patriots radio station, Sport Radio 790, WSKO ... Providence," to ESPN Radio. Very weak, alone. (DZ-NY)
- 800 CJBQ ON Belleville - 12/18 2053-2103+ - Fair, "Today's hot country on 800 CJBQ," C&W music, over CKLW. (HF*ON)
- 810 WMJH MI Rockford - 12/9 1646 - "When you want the Carpenters, the Lettermen, and the Manhattan Transfer, you want Magic 810, WMJH," WGY nulled. (PC-VA)
- WHB? MO Kansas City - 12/14 1703 - Fair with local newscast, many mentions of Kansas City. Calls sounded like KCMO, though. Extremely rare here. (JEK-MD)
- CJVA NB Caraquet - 12/26 2050 - Fair, 80's hits by REM and The Power Station, and FF pop, over CARACOL Colombia in WGY null. (BC-NH)
- 820 CHAM ON Hamilton - 12/17 1720 - Briefly in, ID "Ontario's good country, CHAM," followed by what sounded like a folk song. New. (RCP-IN)
+ 12/17 1725 - ID "Ontario's best country, CHAM." (WM-MD)
- 840 WCTG SC Columbia - 12/13 1715 - REL music, sign-off with "We thank you for your listening and participation ... you may write to us at WCTG," giving address as in Log. Difficult copy, used blanker, LSB, and 2.3 kHz filter, WHAS nulled. (PC-VA)
- 850 WYLF NY Penn Yan - 12/16 2006 - Call ID and slogan, "The only station you'll ever need." Fair for ID in quite a jumble. (DZ-NY)
- WRMR OH Cleveland - 11/29 1935+ - Good with polka music program. This one has been fairly regular. Tim Davisson of Akron tells me they have been ND nights with reduced power due to antenna problem. (JEK-MD)
+ 12/16 1743 - Program of NOS music like "I'll Be with You in Appleblossom Time" and Jim Reeves' "He'll Have to Go." Traffic report for Cleveland's Route 271. Fair but mixing badly with others. (RCP-IN)
- WEEU PA Reading - 12/18 1700 - ABC news, ad for "Math Made Easy," then ID. (RH-NJ)
- 860 WEVA VA Emporia - 12/3 1700 - Sign-off with ID. (RH-NJ)
- 880 KRVN NE Lexington - 12/14 1656-1705+ - Poor under WCBS, C&W music, ad for the Grease Monkey, man with legal ID, TC 1700. (HF-MI)
- WRFD OH Worthington - 12/11 1630 - Poor with promo for WSJP(WSJT?) TV-51, religious spot for Christian Assembly, SID 1634, under, over WCBS. (HF-MI)
+ 12/11 1715 - Sign-off, ID in WCBS fade. (WM-MD)
- 890 WKNV VA Fairlawn - 12/3 1655 - REL music, sign-off with "Join us again at 7:30 tomorrow, WKNV in Fairlawn," concluded with song "Angels in the Room," off at 1700. (RH-NJ)
+ 12/24 1600 - SRN news, non-legal ID 1615, "Southwest Virginia's ... Gospel ..." at 1625, "Joy AM," religious vocals, WLS nulled. (PC-VA)
- 900 WCPA PA Clearfield - 12/9 1710 - "WCPA news time is 5:10," pulled out of flutter. (PC-VA)
- CJBR PQ Rimouski - 12/19 1940 - FF vocal music // CBF-690 as listed in Log. Poor in partial CHML null. (DZ-NY)
- 910 WABI ME Bangor - 12/19 1945 - NOS Christmas music, 1950 ID to commercials, 2000 ID "WABI Bangor" to CNN news, Very weak and choppy, with FF behind and CHML-900 splatter. (DZ-NY)
- WAVL PA Apollo - 12/4 1628 - Good with end of program called "Odyssey," giving



- mailing addresses in Colorado Springs and Vancouver, ID 1630 "You're listening to WAVL," into program "Echos of Faith." (MS-ON)
- WSBA PA York - 12/10 1757 - Poor to fair with local ads, student recruitment for Penn State, "Give a wild roar in York." (MS-ON)
- WRNL VA Richmond - 12/15 1657 - Mention of Richmond Renegades hockey, ads for law firm and 1999 World Almanac. (WM-MD)
- WWWR VA Roanoke - 12/16 1742 - Religious music, "Family radio 3WR" ID. (WM-MD)
- 920 WTCW KY Whitesburg - 12/18 1830 - ID as "K-104," C&W music, promo for Christmas party at church in Whitesburg. (WM-MD)
- WIRD NY Lake Placid - 12/19 2006 - Alternative rock, 2012 ID "Radio Lake Placid," to weather, ID, and mention of Adirondacks. Poor to fair, but dominating frequency. (DZ-NY)
- WPTL NC Dallas - 11/28 1710 - C&W format, calls, gone at 1713 pattern change. New. (JEK-MD)
- 930 WFMD MD Frederick - 12/3 2038 - Presumed with Maryland college basketball vs. Wake Forest. Confirmed it's the Maryland network // WBAL-1090 and not Wake Forest // WXII-830. (SK-PA)
- WIZR NY Johnstown - 12/20 1758 - With good signal at times, and really clobbering WBEN, with satellite NOS and beginning "News 10 at 6." (HJH-PA)
- CFBC NB St. John - 12/19 2041 - "Hang on Sloopy" to call ID, nice peak for a while in WBEN null. (DZ-NY)
- 940 WMIX IL Mount Vernon - 12/27 2013 - Heard ID "AM 940 WMIX," very weak way behind CBM (which does not sound like 20 kW). (DZ-NY)
- WADV PA Lebanon - 12/26 1645 - Religious music, ID 1647 "WADV Lebanon ... Music Radio," fighting CBM and others. (PC-VA)
- 950 WWJ MI Detroit - 12/10 2305 - Calls, weather, local news stories, good. (JEK-MD) + 12/27 1656 - Surfaced in mix, "WWJ News Radio 950," repeated several times. (PC-VA)
- WSPA SC Spartanburg - 11/29 2150-2200 - "Strange Universe" program, legal ID, and CBS news. (JEK-MD)
- 960 WFGL MA Fitchburg - 11/20 2157 - ID heard in mess. (WM-MD)
- 990 WNRV VA Narrows - 11/28 1952 - Calls, ad for Roanoke Motor Inn, 10 watts? (JEK-MD)
- CKGM PQ Montreal - 12/24 1714 - "Your Oldies Station," and at 1729, "This is the home of the original hits, Oldies 990," no call ID but mentions of Montreal charities. (PC-VA)
- 1020 WRIX SC Homeland Park - 12/14 1715 - Southern gospel music, ID, sign-off, mention of "The power of the gospel," poor in KDKA null. (WM-MD)
- 1050 WMSG MD Oakland - 11/28 2018 - University of Maryland basketball coverage, legal ID. Unusual, day power for the game? (JEK-MD)
- 1070 WAPI AL Birmingham - 12/7 1719 - Calls, Ken Hamblin program. (JEK-MD)
- CHOK ON Sarnia - 12/9 1650 - Weather forecast, ID. (WM-MD)
- 1080 WKGX NC Lenoir - 12/14 1722 - Ad for greenhouse in Lenoir, promo for religious music show. Fair in WTIC null. (WM-MD)
- 1100 WYKR VT Wells River - 12/19 0944 - Fair, "Y 101.3 ... Winter Wonderland" spot, over WTAM. (HF*ON)
- 1130 WPYB NC Benson - 12/14 1730-1745 - ID in mess, poor in WBBR, country gospel music, then C&W song "Right on the Money." Someone else with "... sports network on the air," and NOS-sounding music also heard. (WM-MD)
- 1150 WMRD CT Middletown - 12/16 1930 - Song "These Dreams" by Heart, ID // WLIS-1420, weather. (WM-MD)
- WDEL DE Wilmington - 12/27 2150 - Good, ID and talk on the Sports Fan network, WNFT was off. (BC-NH)
- WNFT MA Boston - 12/22 2100 - Good in SS with "Mega 1150 (Once-Cincuenta)" ID's and tropical music. (BC-NH)
- WCRK TN Morristown - 12/14 1715-1720 - Local ads, call letters, power down five minutes late at 1720. (JR-NY)
- 1200 WSML NC Graham - 11/28 1700 - Legal ID, NC State basketball program. (JEK-MD)



- CJBZ ON Ottawa - 12/19 2148 - Talk about Ottawa Senators, Pontiac ad. (RH-NJ)
- 1230 WTCJ IN Tell City - 12/22 2159 - Call letters mentioned in promo, too jumbled for more. (SK-PA)
- WITH MD Baltimore - 12/21 2124 - Up briefly with ad for Meow Mix, ID as WAVA-105.1 Washington, DC. (HJH-PA)
- WECK NY Cheektowaga - 12/21 1650 - NOS, weather, "The music of your life on 1230 WECK." (RJE*PA)
- WENY NY Elmira - 12/22 2107 - Female with "Now time for radio's number one answer man, Bruce Williams on 1230 WENY," atop the jumble. (SK-PA)
- WODI VA Brookneal - 11/26 1800 - With oxymoronic ID "Your new oldies station." (WM-MD)
- 1240 WJTN NY Jamestown - 12/15 1648 - Finally heard after 20 years plus with ID, local weather report, Christmas music, and a strong signal. Perhaps my closest unheard US station. (JR-NY)
- WGCV VA Petersburg - 12/18 1700 - Weather, traffic, ID, news. (RJE*PA)
- 1250 WLEM PA Emporium - 12/13 1619 - C&W, hunting lodge or trailer security systems ad, ID. (RJE-PA)
- WTMA SC Charleston - 12/12 1630 - Bob Rinker on Money Talk, "News-Talk 1250 WTMA." (PC-VA)
- 1260 WDKN TN Dickson - 12/6 1904 - Pause for ID "on the Tennessee Oilers network" (vs. Baltimore) and "You've got it on WDKN Dickson," steady signal behind WPZE. Likely still on day power. (SK-PA) + 12/6 2005-2020 - Oilers football game wrapup, local ads and station promo, full legal sign-off at 2020. (JEK-MD)
- CIHI NB Fredericton - 12/22 2335-2400 - With very steady signal, mostly alone with new rock, ID as "See-Hi." (HJH-PA)
- 1270 WDLA NY Walton - 12/21 1640 - Heard poorly in WHTK-1280 slop with call letters. (JR-NY)
- WMPM NC Smithfield - 12/3 1609 - Ad for High Level Bank, weather by female and mention of 3 weekend parades, one in Princeton, then "Here's a request for Barbara Pressler on Carolina Country." Good, atop. (SK-PA)
- 1280 WYAL NC Scotland Neck - 11/26 1655-1700 - Black gospel music, "Gospel 1280," full sign-off and ID. (WM-MD)
- WMCP TN Columbia - 12/6 2107 - Canned call ID, strong behind WADO for about a minute, then lost. (SK-PA)
- 1290 WHKY NC Hickory - 12/22 1631 - Ad for Looking Up Visitor Center, then "All of the programming you hear on WHKY is also available on ... all over the Cacabbe (?) Valley." Then returned to Dr. Dean Adell. Fair. (SK-PA)
- 1310 WTTL KY Madisonville - 12/4 2005 - Ad for Rudy Concrete, female announcer "Now stay tuned for ABC sports," then at 2009 ads for Cody's, Perkins Body Shop in western Kentucky, and Melody Lanes in Madisonville. Steady signal in flutter. (SK-PA)
- WSSJ NJ Camden - 12/26 2125 - Good, Christmas NOS, "WSSJ Camden-Philadelphia," over an unID One on One Sports station. (BC-NH)
- 1320 CKEC NS New Glasgow - 12/20 1714 - Very good and mostly alone with "Classic Country CKEC" ID. (HJH-PA)
- 1330 WMLT GA Dublin - 12/4 1800 - Legal ID. This one's heard often. (JEK-MD)
- WBTM VA Danville - 12/3 1615 - Good, alone with "1330 WBTM, you can depend on our climate control forecast." (SK-PA)
- 1340 WYCB DC Washington - 12/17 1810 - GOS, talk, local promo, ID. Barely ID'able under WHAT. (RJE*PA)
- WLVL NY Lockport - 12/17 2035 - Weather, ID, into Tom Leykis Show, fair briefly on the Bose. Local WYCB off all night, apparently due to power outage near Plains. (HJH-PA)
- 1350 WGPL VA Portsmouth - 12/17 1945 - Ad for funeral home, slogan "Your number one gospel connection," easy with local 1340 off. (HJH-PA)
- WPDR WI Portage - 12/13 1615 - Presumed with Green Bay Packers postgame show vs. Chicago. This is the only Packers station on 1350; there are no Chicago stations on 1350, and Westwood didn't carry the game. (SK-PA)



- 1366 WNJC NJ Vineland - 11/26 1717 - Call-in talk show, promo for Brian Greenberg show, call ID. (WM-MD)
- WELP SC Easley - 12/4 1745-1757 - Andy Thomas Sports Show broadcasting from Greenville, recruiting ad for station salesmen, sleep disorders PSA. Steady signal. (JEK-MD)
- WGEE WI Green Bay - 12/23 1755 - Mentino of Green Bay, traffic report, CST TC, call ID, into CBS news at 1800. Poor to very poor, atop mush. (DZ-NY)
- 1370 CKBC NB Bathurst - 12/21 1725 - Local promos, call letters. (JR-NY)
- WLTC NC Gastonia - 11/19 1855 - Black gospel music, legal ID for WGCD-1490 Chester SC. (WM-MD)
- WTAB NC Tabor City - 12/14 1725 - Presumed with North Carolina News Network sports report, summer Special Olympics promo for Raleigh-Durham-Chapel Hill in 1999. No ID, but other 1370 NC stations are religious. Heard on car radio in Bergen, NY, west of Rochester and WXXI. (JR-NY)
- 1380 WTOB NC Winston-Salem - 12/14 1641 - Hooked on Phonics ad, Mark Anthony traffic report, legal ID. (JEK-MD)
- WHGT PA Waynesboro - 12/18 1539 - Ad for business in Waynesboro, very tough behind semi-local WMLP. (SK-PA)
- WSYB VT Rutland - 11/22 2310 - ID by male. (WM-MD)
- 1390 WANY KY Albany - 12/15 2001 - "In AM stereo, WANY," then a Christmas song, in briefly. (SK-PA)
- WRSC PA State College - 12/15 1713-1725 - With promo for Dr. Laura on WRSC, WBLF "1 to 4," spot, then Jerry Fisher with "Lion Country Sports" on WRSC, WBLF PA #150. Been after this one for years, and there it is with the terminated loops, on top and all alone. WEOK not heard and WDCW Syracuse with religious promo at 1725. (RM-CT)
- 1400 WWRK GA Elberton - 12/11 2208 - "... all weekend long with the greatest hits of all time. This is WWRK." At 2210 canned ID by Gary Ownes, "Good times and great oldies, it's time for Dave Zunion." Good for a few minutes. (SK-PA)
- WCYN KY Cynthiana - 12/19 1841 - Presumed with partial ID mentioning 102.3 FM. (SK-PA)
- 1420 WACK NY Newark - 12/10 1703 - Fair, CNN news ending, WACK ID and local news by female. Not heard here in some time. (MS-ON)
- WGAS NC South Gastonia - 12/15 1715 - Country gospel sounding music, ID. (WM-MD)
- WEMB TN Erwin - 12/12 1802 - Blue Devil high school basketball game warm-up, calls and ad for Erwin National Bank at 1817. (JEK-MD)
- WAMV VA Amherst - 12/15 1740 - In weak but steady with ad for Christian Children's Home sponsors and Toys for Tots of Amherst, then song "Grandma Got Run Over by a Reindeer." (HJH-PA)
- 1430 WGFS GA Covington - 12/14 2158 - Canned WGFS ID while passing by. (SK-PA)
- 1450 WFMB IL Springfield - 12/10 2206 - Canned ID "Sports Radio 1450, WFMB," then ESPN Game Night, popped up good and clear. #1145, for my personal record for most stations from one location. (SK-PA)
- WTCO KY Campsville - 12/14 2122 - Jingle with calls, then "Your official Weather Channel forecast," lost before end of forecast. (SK-PA)
- WKIP NY Poughkeepsie - 12/4 1607 - Canned ID "This is Bob Grant on News-Talk 1450, WKIP." (SK-PA)
- CHUC ON Cobourg - 12/22 2323 - Up nicely with ad for C&W club, weather report, and promo for garden show Saturdays at 11:00. Slogan "CHUC, simply the best variety." (HJH-PA)
- 1470 WTTR MD Westminster - 12/17 1640 - Station promo, ID over the mess. (RJE*PA)
- 1480 WCNS PA Latrobe - 12/9 2044 - ID "1480 WCNS, where the Wildcats roar," Latrobe Wildcats basketball vs. Woodland Hills Wolverines. Over local WISL for 15 minutes, first time heard with WISL on. (SK-PA)
- 1490 WICY NY Malone - 12/22 2255 - ID as "Good Time Oldies WICY," satellite DJ Mike Preston, ID 2300 into CBS news. (HJH-PA)
- WMRN OH Marion - 12/18 2359 - End of Jim Bohannon show "on WMRN," PSA from the Crash Test Dummies, into NBC news, atop jumble. (SK-PA)



- 1500 KSTP MN St. Paul - 12/17 1800 - ID "You're listening to KSTP, St. Paul," into ABC news, Dick Ratner with story about President Clinton's impeachment woes. Poor, mixed with several others. (RCP-IN)
- 1510 WNNJ NJ Salem - 12/5 1623 - Female announcer with ID "1510 WNNJ" in the mix. Only 7 NJ's to go. (SK-PA)
- WPUT NY Brewster - 12/4 1651 - "This is Wine Country meteorologist..." and at 1645 C&W and canned ID "The new 100." Them, or someone else? (SK-PA)
- WKVX PA Monroeville - 12/14 1644 - Presumed sign-off "... located in Monroeville," heard in the mix. (SK-PA)
- WVAC OH Norwalk - 12/5 1609 - Canned ID "1510 WVAC Norwalk." (SK-PA)
- WAUK WI Waukesha - 12/8 1625 - Presumed with ad for business in Milwaukee, then back to sports talk show, in the mix. (SK-PA)
- CKOT ON Tillsonburg - 12/9 1600 - "Country 1510 News at 4," Canadian news items, temperature 1 degree Celsius. (PC-VA)
- 1520 WLGC KY Greenup - 11/25 1940 - In mix with WWKB, ID "You're listening to sports talk WLGC." (WM-MD)
- WTHE NY Mineola - 12/7 1645 - Black gospel music, ID. (WM-MD)
- 1530 WOBR NC Wanchese - 12/7 1635 - Local news, ID. (WM-MD)
- 1540 CHIN ON Toronto - 12/15 1945 - Attached terminated loop output to the loop input on MWDX-5 phasor, and phased loop output against one of my slopers to get rid of WDCW, leaving this one (presumed) in Chinese, and two English speakers. (RM-CT)
- 1560 WTNS OH Coshocton - 12/9 1652 - Female with "here on 1560 AM," ads for McDonalds, 24-hour lottery hotline 622-CALL sponsored by Basement Wall Proofing. ID at 1700 "Your dial is set for the best country music, WTNS Coshocton," then ABC news. Mostly over WQEW, another C&W. (SK-PA)
- WCNW OH Fairfield - 12/14 1645 - ID "WCRW Fairfield-Cincinnati" ID, into religious program. (JEK-MD)
- 1580 WPGC MD Morningside - 12/16 1622-1632+ - Fair, "Heaven 15-80," Pat Anderson with Christian music, Mike Malone with "Bumper to Bumper" traffic, Premier Financial call-in infomercial, QRM from CBJ, others. (HF-MI)
- WRDD PA Ebensburg - 12/27 2040 - Fair, ID's for "AM 950 WNCC and AM 1580 WRDD," OLD music, in CBJ null. (BC-NH)
- WDAB SC Travelers Rest - 11/26 1802+ - With ID's as "CARACOL en Colombia." This station per previous DX News reports. (JEK-MD)
- CBJ PQ Chicoutimi - 12/11 1650-1700 - Fair, first time heard on top in quite a while, males with FF discussion, many mentions of Quebec and one of Jean-Paul, 1653 into lite FF pop music, call ID "Your Friend in Southern Minnesota" 1659. (HF-MI)
- 1590 WVNA AL Tusculumbia - 12/15 2033 - Very weak but full ID heard, "WVNA Tusculumbia." (HJH-PA)
- WSMN NH Nashua - 12/9 2031 - Tentative with ad for something at the ? Center in Boston, weather, then back to talk show. Who else could this be? Tried to bubble briefly over WMIM, then way back. (SK-PA) [Or WARV? They do a lot of promos for religious events and run talk; WSMN is C&W last I heard them. - DY]
- 1600 WZZW WV Milton - 12/14 1607 - End of message "on Super Talk," then talk show with number (888) ?-8255, in mix. (SK-PA)
- 1620 WHLY IN South Bend - 12/9 1935 - ID, promo, music, in strong for the first time, actually over the local mixing products. (RJE-PA)
- + 12/14 230 - End of Nat King Cole's "Mona Lisa," then ID "WHLY AM, WJVA AM South Bend," fair on the ICF-2001. (HJH-PA)
- 1650 KKTR CA Costa Mesa - 12/19 2313 - Traffic report audible under KCNZ, poor-fair. (NjW*ON)
- KDNZ IA Cedar Falls - 12/9 1920 - Sports interview program, Iowa and Iowa State. (RJE-PA)
- + 12/11 1703-1717+ - Fair, "Kenny Hamblin, the Black Avenger" news, commentary, and call-in program with long pop intro song, over/under EZL/MoR



Portuguese, and ads (first time I've heard ads here) for The Furniture King, Laker Realty in Newark, and Lisbon Chateau. (SK-PA) [This and 9 other former R. Aahs stations have been bought by a new Catholic network which is supposed to be on the air sometime soon. - DY]

TIS AND MISCELLANEOUS

- 1610 TIS MD **Frederick (WNVY510)** - This MD DOT TIS has moved here, ex-530 kHz. (JEK-MD)
- TIS MA **Falmouth (WNSX853)** - 12/19 2053-2057 - Male with instructions on how to get to the terminal in Woods Hole, SIO 342. (JB-NF)
- TIS NY **White Plains (WNZV592)** - 12/26 2020 - Westchester County Center TIS with alternating male, female announcers, mentioning phone numbers, events. Called number given and talked at length with a John Williams, who was interested in getting into ham radio. Richmond Airport TIS off due to ice storm; back sometime on 12/27. (GM-VA)
- TIS NC **Raleigh (WNBK326)** - 12/25 2015-2035 - Raleigh-Durham Airport TIS with calls, parking info, Richmond Airport TIS off. (GM-VA)
- TIS VA **Triangle** - 12/26 0130-0145 - Prime William National Forest with park info, history, no calls heard. Good with Richmond Airport TIS off. (GM-VA)
- HAR ——— - 12/15 2026 - Start of message "Drunk drivers kill more than just drunks," but then killed by 1600 slop. It never fails: whenever 1610 has something strong enough, it gets killed by WWRL. (SK-PA)
- 1620 HAR ——— - 12/12 0630 - Male announcer with weather, possible mention of HAR. Have heard several times before with NOAA rebroadcast, but can never ID. Staunton VA TIS usually heard underneath. QRM from WJVA, WPHG. (GM-VA)
- 1710 Pirate ——— - 12/27 2203 - Very good with continuous string of hard rock and punk music, songs like Meatloaf's "Bat Out of Hell," punk version of "Feelings" (!!), "Call Me Doctor Music," etc. Very little talk, and what there was seemed to be canned. At one point a male DJ said "Welcome to ... please make your selection now," at 2234 a female said "Thank you ... move over please," and at 2239 a male DJ said "Hey, that's something." Anybody ID this? Best in LSB due to digital QRM on AM. (RR-ON)



INTERNET UPDATES

News from Scott Fybush's "North East Radio Watch," used by permission:
 The FCC has extended the CP for the new WKNJ-550-NJ, which has faced a slew of problems stemming from toxic waste near its proposed transmitter site, as well as neighborhood opposition. The FCC says it's cracking down on unbuilt CP's, and this may be the last extension.
 WBPS-MA-890 is now "Estrella 890" from 12/1.
 WCLZ-ME-900 is now to become WJJB, which no doubt means a simulcast with "Sports Radio WJAB" (legally known as WJAE-ME-1440 Westbrook) can't be far off.
 WONE-OH-980's morning show comes from sister Cincinnati station WSAI-1530.
 WADN-MA-1120 is WBNW from 12/1, the calls used on Boston 590 from 1994-1997, to match the new business format.
 WNFT-MA-1150 is now "Mega 1150" from 12/1.
 WKPE-MA-1170 returned to the air this month with new calls, WFPB, // WUMB-91.9 Boston.
 WSPW-NJ-1170 has applied for calls WWTR, to match WMTR-1250 Morristown.
 WOWO-IN-1190 seems to be back to 50 kW nights for at least a little while.
 WERI-RI-1230 is being purchased by Boston University, and will become WXNI early in 1999, a 24-hour relay of WRNI-1290 Providence, which is itself a relay of WBUR-90.9 Boston, with some RI news inserts in drive time. WBUR is promising more RI programming, including a local talk show, in 2000. Local programming from 1230 will migrate to WERI-FM-99.3 Block Island.
 WHWD-IN-1380 has shifted from satellite standards to satellite sports.
 WTMN-NH-1380 has replaced One on One Sports with holiday music in December, is changing calls to WMYF (recently abandoned by 1540) and after the holidays will pick up WMYF's old NOS format as well.
 WCDL-PA-1440 is now simulcasting WARM-590 Scranton.
 WBNP-MA-1450 was running all-holiday music during December with a promise to unveil a new format 12/25 at 1500.
 WQEW-NY-1560's sad last days on standards featured ads from other area stations hoping for a

piece of the audience. Among them: standards WLUX (540 Islip), WHLI (1100 Hempstead), WLIM (1580 Patchogue), WMTR (1250 Morristown NJ), and WVNJ (1160 Oakland NJ), plus public radio WNYC AM-FM (820/93.9), WFUV (90.7), and even the business-news machine that is WBBR (1130), occupying the dial position once held by the lamented WNEW (1130), the granddaddy of the standards format.

There's a new Part 15-MA-1580 station in Boston's Kenmore Square announcing as "Joe Boxer Radio," according to a billboard recently put up by the underwear company, serving up ads for boxer shorts and other goodies to anyone in a radius of several blocks.

WASB-NY-1590's new FM (105.5 Brockport) came on the air 12/13, simulcasting REL talk and music from WASB // WRSB-1310.

STATION ADDRESSES

Phil Boersma has some info for us: WMFN-MI-640 and WMJH-MI-810 are now at 2422 Burton S.E., Grand Rapids MI 49546. WGHM-MI-1370 no longer has P.O. Box listed in Log; address is 1 South Harbor Avenue, Grand Haven MI 49417. And WXBV-1140 and WJNZ-MI-1680 are now reachable at 2610 Horizon Drive S.E., Grand Rapids MI 49546, (616) 956-7145.

Wayne Heinen sends along this new address, in response to a recent request, for WEYZ-1530-PA: 6 East Main St., North East PA 16428-1308.

Steve Kennedy passes on some new addresses: WROW-NY-590 at 6 Johnson Rd., Latham NY 12110, (518) 436-4841. WBDN-FL-760 at 1915 N. Dale Mabry Highway, Tampa FL 33607, (813) 871-1819. WFBA-FL-990 at 11300 N.W. 87th Court, Miami FL 33018, (305) 823-0990. WKEZ-WV-1240 at 900 Bluefield Ave., Bluefield WV 24701, (304) 327-7114. No luck with WRDG-NC-1400. Addresses for WADO-NY-1280 and WKIP-NY-1450 have expired. WBRN-MI-1460 is P.O. Box 1158 or 13574 Northland Drive, Big Rapids MI 49307. WDAB-SC-1580 is now at 1015 Parkview Way S.W., Lilburn GA 30047-4258.

Greg Myers suggests two addresses that he has tried for the Buffalo TIS on 1610 (though he hasn't gotten a response yet from either): New York State Thruway Authority, 200 Southern Boulevard, Albany NY 12209 and NYSTA Buffalo Division, 3901 Genesee Street, Cheektowaga NY 14225.

REPORTERS

- RA-MA Ray Arruda Acushnet MA - R8A, SW8, LW, Quantum loop
- MB-ON Mike Brooker Toronto ON - Local news
- JB-NF Jean Burnell St. John's NF -
- MB-IN Mark Burns Terre Haute IN - R8, Kiwa loop, 80' LW
- BC-NH Bruce Conti Nashua NH - R8B, MWDX-5, 100' wires
- PC-VA Perry Crabill Winchester VA - R8, 100' RW, Kiwa loop
- RJE-PA Russ Edmunds Blue Bell PA - HQ-150, 4' FET loop
- RJE*PA Blue Bell PA - Car radio and whip on the road
- HF-MI Harold Frodge Midland MI - R71A, MFJ-956, ANC-4, 85'/185' RW's
- HF*ON DX'ing at Coe Hill ON - R71A, MFJ-956, 500'/1000' RW's, 64' TTFD
- RH-NJ Richard Harrison Hewitt NJ - Bose Wave, Satellit 34, Select-a-Tenna, LW
- HJH-PA Harry J. Hayes Wilkes-Barre PA - Superadio II, ICF 2001, Bose Wave
- SH-PQ Sheldon Harvey Greenfield Park PQ - Station news
- SK-PA Steve Kennedy Coal Township PA - Superadio III
- WM-MD William McGuire Cheverly MD - DX-380
- RM-CT Ron Musco Poquonock CT - R8, K9AY terminated loops, 130' slopers, MWDX-5C phasor, dilithium crystals [the sign of a warped mind, hi - DY]
- GM-VA Greg Myers Richmond VA-
- RCP-IN Robert Pote Greenwood IN -
- JR-NY Jim Renfrew Rochester NY - R8, R.West loop, Alpha Delta sloper
- RR-ON Rob Ross London ON - HF-2050, 80m dipole, homebrew loop
- BS-PA Brett Saylor State College PA - R70, 1025 Phasor, 75'/150' LW's
- MS-ON Morris Sorensen Scarborough ON - R8, DA-9 ferrite loop
- ES-AL Edward A. Soule Huntsville AL - UnID help
- NJW-ON Niel WolfishDX'ing at Coe Hill ON - R71A, 1000' terminated NE
- DZ-NY Dan Ziolkowski Hamburg NY - 2010, Kiwa filters, Kiwa loop (new!)





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 Suitable for framing; red and blue print on white stock. Suitable for framing. Order item CERT from NRC Publications; NY orders, please add sales tax.

International DX Digest

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

Jim Renfrew JimRenfrew@delphi.com
61 Wilcox Street
Rochester, NY 14607-3832

During the "British Invasion" of 1963 or 1964 my contrary nature in 4th Grade urged me to be a fan of the Dave Clark Five, while everyone else (including my sitter, who had all their bubble gum cards) was screaming for the Beatles instead. Such was my luck in accurately predicting future trends. When, with freshly printed license in hand, I took the family car out for my first solo spin at the age of sixteen, I remember tuning in WMCA-570, again because everyone else was listening to WABC-770 in those days. I was so certain that WMCA was better that I put 570 on all five buttons of the car radio. Now WABC and WMCA are vastly changed from what they once were. What does this all mean? What does it have to do with IDXD? I don't know, except maybe I'm still a contrary sort of guy (or maybe I'm not!).

Do we have any Scrabble fans out there? Just imagine the fun you could have over the holidays if all of the abbreviations and hobby terms used in *DX News* were allowed in the game! Just imagine the admiration of your family and friends as you triumphantly play "nx". "wx", "xclnt", "annrc", or "foonman" to make big points!

I hope everyone has a great holiday season. I'll be in San Diego for two weeks visiting in-laws. I'll be looking for a new "rx" under the lights (and maybe even playing a game of Scrabble!) Jim

TRANS-ATLANTIC DX

- 153 ALGERIA Bechar, DEC 14 2318 - Very good. Man in AA. [Dangerfield-PA]
162 FRANCE France-Inter, Allouis DEC 18 2115-2147 - Really bad French rap music; news at bottom-of-the-hour. Fair. [Wolfish-ON] DEC 20 0203-0342 - Really strong with pop and rock music such as Eagle-Eye Cherry's "Save Tonight", Placebo's "Pure Morning" Alanis Morissette's "You Oughta Know", Dire Straits' "Telegraph Road" and Queen's "Bohemian Rhapsody". Very good. [Wolfish-ON]
171 MOROCCO Radio Medi-Un DEC 18 2335-2345 - Impassioned Middle Eastern-style vocal by man - seemed to be a live performance. Fair. DEC 20 0730-0740 - Playing pop oldies "Car Wash" by Rose Royce and "Breakout" by Swing Out Sister. Fair. [Wolfish-ON]
180 TURKEY TRT DEC 19 0017-0022 - Middle-Eastern style music with male announcer; faded by 0027; presumed, no ID heard. Poor. [Wolfish-ON]
183 GERMANY Europe Un, Saarlouis DEC 20 0322-0325 - Playing Alanis Morissette's "Thank U"; French announcer on phone with a listener afterward. Fair. [Wolfish-ON]
189 ICELAND RUV DEC 20 0209-0337 - Interesting mix of Icelandic covers of Christmas tunes like "Winter Wonderland" and "Jingle Bells" as well as English language holiday standards such as "Jingle Bell Rock". Very good. [Wolfish-ON]
198 ENGLAND BBC DEC 19 0100-0105 - Huge signal with "God Save The Queen", followed by BBC World Service coverage of Operation Desert Fox Very good. [Wolfish-ON]
207 MOROCCO Azilal, DEC 16 0423 - Good. Fem. vocal. [Dangerfield-PA]
225 POLAND Polskie Radio DEEC 19 0007-0031 - Christmas music; man talking to phone on woman. Unfortunately my less than adequate knowledge of Polish prevented me from being able to understand the phone dialogue. Poor. [Wolfish-ON]
252 ALGERIA Algiers DEC 19 2252-2300 - Man singing and playing stringed instrument, ID and news in French by woman at 2300 Fair. [Wolfish-ON]
252 IRELAND Atlantic 252 DEC 19 0056-0120 - Condoms public service announcement, commercial for a stereo shop into "Friday Night B.P.M. [Beats Per Minute] on Atlantic 252" followed by monotonous repetitious techno/dance music. Good. [Wolfish-ON]
549 ALGERIA Les Trembles, DEC 2 2329 - loud with man & woman AA group discussion and teletalk. [Connelly*R-MA] DEC 13 0526-0537 - Loud and clear with AA pop vocal, time pips and brief announcement in AA at 0530, then into apparent radio drama. [DeLorenzo-MA]
567 IRELAND RTE Radio One, Tullamore, DEC 10 2347-2350 - Poor with Christmas tune "Let It Snow" and male announcer in EE. [DeLorenzo-MA]
576 SPAIN RNE5, Barcelona, DEC 3 0050 - // 621 with SS discussion; poor to fair. [Connelly*R-MA]
585 SPAIN RNE1, Madrid, DEC 3 0042 - // 621 with 2 men in SS; fair. [Connelly*R-MA]
594 PORTUGAL R. Renascença, Muge, DEC 3 0211 - // 963 with slow vocal; poor to fair, over other. [Connelly*R-MA]

- 603 SPAIN RNE5, Sevilla / Palencia, DEC 2 2338 - // 657 with SS talk; to fair peak. [Connelly*R-MA]
621 CANARY ISLANDS // SPAIN RNE1 synchros, DEC 2 2340 - SS talk; HUGE ! RNE1 different to RNE5 programming at this time. [Connelly*R-MA] DEC 5 2317 - dance music, then man in SS; monster signal. [Connelly*Y-MA] DEC 12 0010-0012 - Fair with news by woman in SS. [DeLorenzo-MA]
639 SPAIN RNE1, La Coruna, DEC 2 2342 - SS // 621; tough CBN slop. [Connelly*R-MA]
648 SPAIN RNE1, Badajoz et al., DEC 2 2341 - // 621 with man in SS; fair over others. [Connelly*R-MA]
657 SPAIN RNE5, Madrid, DEC 2338 - // 603 with man & woman in SS. [Connelly*R-MA]
684 SPAIN RNE1, Sevilla, DEC 2 2336 - SS talk with several people in the studio; very good. [Connelly*R-MA]
693 AZORES RDP, Santa Barbara, DEC 3 0040 - // 837 with folk-influenced rock (like Jackson Browne); good strength carrier, light audio. [Connelly*R-MA] DEC 5 2301 - PP soccer coverage; loud. [Connelly*Y-MA] DEC 7 2313 - Good. Pop music. [Dangerfield-PA]
711.04 WESTERN SAHARA Laayoune, DEC 2 2344 - AA strings at light audio level; fair with WOR phased. [Connelly*R-MA]
729 SPAIN RNE1, Oviedo et al., DEC 2 2346 - // 621 with woman in SS; poor. [Connelly*R-MA]
738 SPAIN RNE1, Barcelona, DEC 2 2346 - // 621 with SS man & woman; good, over slight CHCM. [Connelly*R-MA]
747 CANARY ISLANDS // SPAIN DEC 2 2347 - SS talk; in jumble. [Connelly*R-MA]
756 SPAIN R. Euskadi, Bilbao, DEC 2 2348 - SS teletalk; poor to fair. [Connelly*R-MA]
760 YEMEN Yemen R., Mukalla, DEC 16, 2023 - Arab music, male and female announcers, faded out at 2039; SIO 232 at peak. [Burnell-NF]
765 SENEGAL Dakar, DEC 2 2348 - AA dialect talk; very good at S9+20. [Connelly*R-MA] DEC 5 2245 - group-vocal & banjo-like instrument (cora ?); HUGE. [Connelly*Y-MA]
774 SPAIN RNE1 synchros, DEC 2 2350 - // 621 with fast SS talk by man & woman; over AA station. [Connelly*R-MA] DEC 11 2325-2338 - Fair with SS teletalk or news reports from the field. [DeLorenzo-MA]
792 SPAIN SER, Sevilla, DEC 2 2353 - SS teletalk, slopped by WSKO & Canadians. [Connelly*R-MA]
837 AZORES RDP, Pico da Barossa, DEC 3 0029 - romantic PP vocal duet; slightly over Canaries-Spain. [Connelly*R-MA]
837 CANARY ISLANDS // SPAIN COPE synchros, DEC 2 2355 - SS talk and promo's for programming; strong, over Azores. [Connelly*R-MA] DEC 10 2218 - Local-like with man & woman in the usual talk routine. Someone below, probably Azores. [Dangerfield-PA]
846 ITALY Rome, DEC 2 2358 - woman in Italian; poor, in WEEI slop. [Connelly*R-MA]
855 SPAIN RNE1, Murcia et al., DEC 2 2359 - // 621 with SS teletalk; fair. [Connelly*R-MA]
864 SPAIN RNE1, Socuellamos, DEC 3 0217 - // 855 with SS talk & teletalk; to fair peak. [Connelly*R-MA]
873 SPAIN SER R. Zaragoza, Zaragoza, DEC 3 0011 - // 1044 with SS teletalk; poor. [Connelly*R-MA]
882 CANARY ISLANDS // SPAIN COPE synchros, DEC 2 2356 - to fair peak with SS talk and interspersed music, // 837. [Connelly*R-MA]
891 ALGERIA Algiers, DEC 3 0001 - // 549 with woman doing news in AA; monster carrier, but light audio. [Connelly*R-MA] DEC 18 2243-2245 - Fat het against 890; female signing noted; no actual ID heard. Fair. [Wolfish-ON]
918 SPAIN R. Intercontinental, Madrid, DEC 3 0215 - man in SS; poor, in CJCH slop. [Connelly*R-MA]
954 SPAIN R. España, Madrid, DEC 3 0005 - newstalk by man in SS; fair to good. [Connelly*R-MA] DEC 5 2240 - woman in SS; loud. [Connelly*Y-MA]
963 PORTUGAL R. Renascença, Seixal, DEC 3 0211 - // 594 with slow pop male vocal; poor in CHNS slop. [Connelly*R-MA]
963 TUNISIA Tunis, DEC 10 2207 - Fair with Tunisian music. [Dangerfield-PA]
981 ALGERIA Algiers, DEC 5 1958 - hetting WCAP during pre-sunset fade-up. [Connelly*Y-MA]
999 SPAIN COPE, Madrid, DEC 5 2209 - SS teletalk mentioning "americanos", then "Cadena COPE" ID & some electronic music; excellent. [Connelly*Y-MA]
1008 CANARY ISLANDS Las Palmas, R. Las Palmas / RadioVoz, DEC 5 2210 - excited SS sportstalk by man; to good peak with WINS phased. [Connelly*Y-MA]
1026 SPAIN SER synchros, DEC 5 2212 - // 1044 with woman in SS; in WBZ slop. [Connelly*Y-MA]
1035 PORTUGAL R. Nacional, Lisboa, DEC 5 2214 - sports-related PP talk & teletalk; very good.

- [Connelly*Y-MA]
 1044 MOROCCO Sebaa-Aioun, DEC 5 2211 - man & woman in FF, then North African vocals & violins; way over SER-Spain. [Connelly*Y-MA]
 1044 SPAIN SER synchros, DEC 3 0011 - // 873 with SS teletalk; excellent. [Connelly*R-MA] DEC 5 2212 - woman in SS; audible behind Morocco. [Connelly*Y-MA]
 1053 MOROCCO Tanger, DEC 5 2239 - segment of AA vocal, then talk by woman; through tough WEVD slop. [Connelly*Y-MA]
 1053 UNITED KINGDOM Talk Radio synchros, Start Point et al., DEC 3 0238 - // 1089 with EE teletalk; poor to fair in WEVD slop. [Connelly*R-MA]
 1071 SPAIN EI, Bilbao, DEC 3 0240 - // 1197 with rock vocal; to fair peak through CBA slop. [Connelly*R-MA]
 1089 UNITED KINGDOM Talk Radio synchros, DEC 3 0015 - teletalk, advertisements for CD's; poor to fair. [Connelly*R-MA] DEC 19 0052-0054 - Station promo and ID mentioning 1053 and 1089 frequencies Fair. [Wolfish-ON]
 1098 SPAIN RNE5 synchros, DEC 3 0020 - // 1107 with "My Way" by Frank Sinatra; over growl. [Connelly*R-MA]
 1107 SPAIN RNE5 synchros, DEC 3 0020 - // 1098 with "My Way" by Frank Sinatra; good. [Connelly*R-MA] DEC 5 2234 - man & woman in SS; good. [Connelly*Y-MA]
 1116 SPAIN SER synchros, DEC 3 0022 - // 1044 with segment of SS public address, then in-studio discussion; choppy. [Connelly*R-MA]
 1116 CHANNEL IS./ENGLAND/WALES?/JAMMER DEC 17, 0017-0023 - Mix of two BBC stations (Guernsey and Derby) one with phone-in quiz other with more serious talk about bombing of Iraq, also pop music station (not SER) that might have been Valleys R. (Ebbw Vale, Wales), and a loud jammer. [Burnell-NF]
 1125 SPAIN RNE-5 synchros, DEC 3 0241 - // 855 with SS operatic-style vocal; fair. [Connelly*R-MA]
 1134 CROATIA HR, Zadar, DEC 3 0023 - Slavic talk; over/under Spain. [Connelly*R-MA]
 1134 SPAIN COPE synchros, DEC 3 0023 - SS talk; over/under Croatia. [Connelly*R-MA]
 1143 SPAIN COPE synchros, DEC 3 0023 - woman in SS; poor to fair. [Connelly*R-MA]
 1152 SPAIN RNE5 synchros, DEC 3 0024 - SS talk; in jumble. [Connelly*R-MA]
 1179 CANARY ISLANDS // SPAIN SER synchros, DEC 3 0025 - SS teletalk; slightly over others. [Connelly*R-MA]
 1197 SPAIN EI, Vitoria, DEC 3 0240 - // 1071 with pop-rock vocal; fair. [Connelly*R-MA]
 1215 SPAIN COPE synchros, DEC 3 0032 - // 837 with excited SS talk. [Connelly*R-MA]
 1224 SPAIN COPE synchros, DEC 3 0033 - bits of SS talk; poor, in slop. [Connelly*R-MA] DEC 5 2225 - SS talk fragments; poor. [Connelly*Y-MA]
 1251 LIBYA Tripoli, DEC 3 0153 - AA talk; fair to good. Weak het from something on 1250.75 off in the background. [Connelly*R-MA] DEC 12 2029 - Local-like with Libyan pop music and a man in AA. Previous day good audio at 1955. [Dangerfield-PA]
 1259 AZORES RDP, Faial, DEC 3 0150 - het against CIHI & nulled WPZE. [Connelly*R-MA]
 1278 IRELAND RTE2, Dublin & Cork, DEC 16, 2006 - Rock music, Irish-accented DJ, weather at 2011; SIO 333. [Burnell-NF]
 1287 SPAIN SER synchros, DEC 3 0035 - // 1044 with SS teletalk; fair. [Connelly*R-MA]
 1296 SPAIN COPE, Valencia, DEC 3 0054 - // 837 with woman in SS presenting teletalk show; to good peak. [Connelly*R-MA]
 1305 SPAIN RNE5 synchros, DEC 3 0056 - // 621 with SS male vocal; poor to fair. [Connelly*R-MA]
 1314 NORWAY NRK, Kvitsoy, DEC 3 0149 - Cheap Trick "I Want You to Want Me"; dominant, Spain audible well under. [Connelly*R-MA] DEC 19 0101-0133 - Man with newscast; played jazz and pop mx by Louis Armstrong and Paul McCartney after news. Fair. [Wolfish-ON]
 1359 SPAIN Arganda, DEC 5 2227 - SS talk; through slop from CKBC/WLYN/WDR. [Connelly*Y-MA]
 1385.92 GUINEA Labe, DEC 5 2229 - drumming, African male vocal; poor-fair, in WPLM slop. [Connelly*Y-MA]
 1404 IRAN IRIB, Kiashahr, DEC 16, 2017 - EE pgm of news features interspersed with Iranian music; SIO 232 with QRM from France. [Burnell-NF]
 1413 SPAIN RNE5 synchros, DEC 3 0140 - echoey SS teletalk; through CIGO-1410.5 slopper. [Connelly*R-MA]
 1467 MONACO Monte Carlo, DEC 13 0458 - In with strongest signal of the season with religious talk in GG, then hymns. [Dangerfield-PA]
 1503 AZORES AFRTS, Lajes, DEC 3 0130 - US EE talk; in slop [Connelly*R-MA]
 1521 SAUDI ARABIA BSKSA, Duba, DEC 5 1954 - het and bits of audio starting to fade up. DEC 5

- 2150 - AA male vocal; mixing with SER-Spain. [Connelly*Y-MA] DEC 19 0047 - Piledriving het against 1520; talk by man in Arabic heard; no actual ID heard, however. Fair. [Wolfish-ON]
 1521 SPAIN SER, Castellon, DEC 5 2150 - SS teletalk; over/under Saudi Arabia. [Connelly*Y-MA]
 1530 VATICAN R. Vaticana, DEC 3 0102 - dissonant modern symphonic music; over WSAI and another station. [Connelly*R-MA]
 1539 GERMANY Mainfling, DEC 16 0431 - Good signal but hard to read because of strong 1540 stations. Man and woman talking and to me the language sounded like FF as on other occasions. [Dangerfield-PA]
 1548 KUWAIT VOA, Kuwait City, DEC 3 0104 - VOA EE news; to good peak. [Connelly*R-MA]
 1550 ALGERIA RASD Clandestine, Tindouf, DEC 5 2003 - SS talk; starting to fade up to QRM WNTN daytimer. DEC 5 2155 - AA male vocal came up and demolished the rap song WZDK was playing. [Connelly*Y-MA]
 1575 SPAIN SER synchros, DEC 3 0115 - // 1044 with woman in SS; in CBJ slop. [Connelly*R-MA]
 1575 ITALY Genoa, etc., DEC 13 0005 - Man in Italian // to 1332. Below it a Spanish station with talk show. [Dangerfield-PA]
 1583.62 unID (CEUTA ?) DEC 3 0113 - someone drifted to the low side of the channel; hetting SER Spain-1584.0. [Connelly*R-MA] DEC 5 2157 - off-channel signal still here. [Connelly*Y-MA]
 1584 SPAIN SER synchros, DEC 3 0115 - // 1044 with SS female teletalk; poor with 1583.62 het and CBJ slop. [Connelly*R-MA] DEC 5 2159 - woman in SS; over growl from low-side drifter. [Connelly*Y-MA]
 1601.9unID DEC 3 0118 - maybe one of the Spaniards off channel; het against SS stations on 1602. [Connelly*R-MA]
 1602 SPAIN EI, Vitoria, DEC 5 2158 - fast SS talk by man & woman (non-SER); good. [Connelly*Y-MA]
 1619.5NETHERLANDS Scheveningen, PCH, DEC 3 0246 - code ID's; way over the 1620 domestics. [Connelly*R-MA]

Ben speaks: "While I've no new ones to report I do note that the pre-sunset and immediate post sunset TA signals have been quite good the past week as they usually are at this time of year. The bellweather has been Libya-1251 which put on a one station show the late afternoon of 12-12 and had good audio on 12-11 at least 2 hours before local sunset here. Monte Carlo-1467 has been putting in nice signals both around sunset and around midnight. The LW band has reopened as has the low end of the MW band. Most of the signals are coming from the usual North Africa/Southern Europe direction with just about nothing from Norway and the North of Europe, little from the British Isles, and nothing much from Central Europe. The usual exception to these prevailing signals seem to be in the 1500's. As for LAs, the auroral conditions of November have decreased for the time being.

Niel speaks: "Germany & Algeria on 153, Germany on 177, Germany & Morocco on 207, Monaco on 216, Luxembourg on 234 and Denmark on 243 also logged, but didn't jot down any details."

Last-minute update from Mark Connolly: "Medium wave signals from northern Europe were very strong here between 0200 and 0500 UTC on 18 DEC 1998 in Billerica, MA. Norway-1314 was hitting S9+40, Germany-1422 was loud; also, there were huge signals from UK stations on 882, 1089, and 1215 as well as Ireland - 567 / 612, Denmark-1062, and many others."

PAN-AMERICAN DX

- 530 TURKS & CAICOS RVC, NOV 30 0058 - presumed to be the one here in SS with poor signal under partially nulled local CIAO. Man mentioned several South American countries, including Ecuador, seemed to be the end of the program, then a brief musical bridge of Christian religious music and back to SS talk at 0100. [Sorensen-ON] DEC 5 0343 - SS Bible reading hitting S9+40, as loud as anything from Boston or New York. [Connelly*H-MA] DEC 5 2000 - already loud at 3 p.m. local with classical music, brief EE announcement "Views expressed do not necessarily represent those of this station." SS religious talk by man, with interspersed music, followed. [Connelly*Y-MA] (Do they represent the views of God? - Jim)(Good question -pls)
 535 GRENADA GBC, St. George's, DEC 3 0047 - Carib-EE talk by man, then a mellow soul vocal; fair. [Connelly*R-MA]
 540 CUBA R. Rebelde, CMHV, Sancti Spiritus, DEC 5 0343 - SS sports // 600; slightly over pile-up. [Connelly*H-MA]
 540 MEXICO XEWA, San Luis Potosí - Monterrey, DEC 5 1127 - SS shouting, Mexico mentions, ranchera music; over/under WLUX and others. [Connelly*H-MA]
 555 ST. KITTS & NEVIS ZIZ, Basseterre, DEC 5 0349 - reggae & soul music; fair. [Connelly*H-MA]
 570 CUBA R. Reloj, DEC 5 0350 - clock-ticks, SS news, on-the-minute beeps; huge, annihilating WMCA. [Connelly*H-MA]

- 580 CUBA R. Rebelde, Mantua / Baracoa, DEC 5 1010 - // 710 with woman in SS; mixed with WKAQ. [Connelly*H-MA]
- 580 PUERTO RICO WKAQ, San Juan, DEC 5 1017 - several local Puerto Rico mentions in SS talk; mixed with Cuba and a third SS-speaking Latin American. [Connelly*H-MA] DEC 5 2328 - ray gun sounds, WKAQ jingle; strong, over second SS station that was likely YVMJ. [Connelly*Y-MA]
- 600 CUBA R. Rebelde, CMKV, Urbano Noris, DEC 5 0342 - SS sporting event // other Rebelde's; local-like. [Connelly*H-MA]
- 607.9 CUBA R. Rebelde outlet, unknown city, DEC 5 0341 - SS sportstalk (// 600) and a mention of "onda corta" (shortwave). [Connelly*H-MA]
- 610 COLOMBIA (t) Radiodifusora Nacional de Colombia, Uribia, DEC 5 1025 - most likely this one with back-to-back mellow romantic and folk-style SS vocals; in jumble with WIOD/WIP. [Connelly*H-MA]
- 620 COLOMBIA (t) DEC 5 2320 - apparent Colmundo ID; poor, in mix with apparent PP (Brazil), Antigua, Cuba, and domestics. [Connelly*Y-MA]
- 630 PUERTO RICO WSKN, San Juan, DEC 3 0226 - man & woman in SS, puertorriqueña mention; over CFYC/WPRO. [Connelly*R-MA] DEC 5 1003 - SS talk about Latin American countries, then Super Cadena jingle; over/under WPRO. [Connelly*H-MA] DEC 5 2311 - SS talk about the economy of Puerto Rico and links to the US; local-like signal, alone on channel. [Connelly*Y-MA]
- 640 CUBA R. Progreso, Guanabacoa / Las Tunas, DEC 5 0945 - relaying the R. Relój program at this time; over/under YVQO Venezuela. [Connelly*H-MA]
- 640 VENEZUELA Union R., YVQO, Puerto La Cruz, DEC 5 0945 - SS Venezuelan national news; over/under Cuba. [Connelly*H-MA]
- 650 COLOMBIA RCN Antena Dos, HJKH, Bogotá, DEC 5 0957 - brassy orchestration & SS song, Antena Dos ID, mention of "música salsa"; good, over second SS Latin American. [Connelly*H-MA]
- 660t COLOMBIA R. Autentica, HJJN, Cali, DEC 5 0951 - apparent "Autentica" mention, then folk-style vocal; under WFAN. [Connelly*H-MA]
- 660 CUBA R. Relój, 0640-0645 DEC 9 - probably the Progreso outlet at Santa Clara running Relój overnight. Fair. [Krueger-FL]
- 670 CUBA R. Rebelde, CMQ, Arroyo Arenas, DEC 5 0936 - // 600 with SS romantic vocals; dominant. [Connelly*H-MA]
- 670 VENEZUELA R. Rumbos, YVLL, Caracas, DEC 5 2305 - mentions of "liga de Venezuela"; jumbled with Cuba and possible WWFE. [Connelly*Y-MA]
- 680 PUERTO RICO WAPA, San Juan, DEC 5 2303 - SS man screaming, Puerto Rico mentions - either a sporting event or a political rally. Mostly under WRKO. [Connelly*Y-MA] (There was a referendum on the island's political status during this time, and "None of the above" got the majority of votes! - Jim)
- 690 COLOMBIA R. Recuerdos HJ CZ, Bogotá, 0645-0706 DEC 9 - oddball format for a Colombian — all XE norteñas — with man announcing "R Recuerdos" after each song. Finally, at 0657, "Esta es R Recuerdos, HJ CZ... desde la capital... 690 kHz... MHz FM... la primera Caracol..." and back to the XE's. Generally dominant and good level. [Krueger-FL]
- 700 JAMAICA JBC R.1, Montego Bay, DEC 5 1047 - disco vocal, Caribbean EE talk; jumbled with SS Latin Americans and WLW. [Connelly*H-MA] DEC 11 0603-0643 - good with call-in show with sexual deviant topic, store ads, RJR events promos, RJR ID. Parallel 580, 720 much poorer. A caution to those logging this as "JBC"—it's not! C.f. NRC's IDXD in Vol. 66, No. 10 12/7/98. [Krueger-FL]
- 700 VENEZUELA R. Sur, YVPQ, Puerto Ordáz, DEC 5 2300 - probably this with sporting event, SS advert mentioning Puerto la Cruz. [Connelly*Y-MA]
- 705 ST. VINCENT & THE GRENADINES Kingstown, DEC 3 0222 - old-time C&W male vocal; fair to good. [Connelly*R-MA]
- 710 CUBA R. Rebelde synchros, DEC 5 1010 - // 1180 with SS talk by woman; over/under WOR. [Connelly*H-MA]
- 720 VENEZUELA R. Oriente, YVQE, Porlamar, DEC 5 2315 - Oriente slogan, SS political talk. [Connelly*Y-MA]
- 730 unID DEC 5 2249 - song ended, announcer said "Musical ! en año nuevo" (?), then old-style group vocal. Possibly a Venezuelan or Dominican Republic station. [Connelly*Y-MA]
- 731.95 unID DEC 3 0220 - SS drifter now here (formerly on approximately 733 to 735), some talk but no ID. [Connelly*R-MA] DEC 5 2313 - drifter mentioned "tropical" or "musical"; very mushy audio. DEC 5 2330 - slogan sounded like "R. Roberto" or similar. [Connelly*Y-MA]

- 750 VENEZUELA RCR, YVKS, Caracas, DEC 3 0309 - SS Caracas news and sports. [Connelly*R-MA] DEC 5 0401 - absolutely blasting in with the Venezuelan national anthem. [Connelly*H-MA]
- 759.77 unID DEC 5 2251 - somebody putting a rough growl on the low side of HJAJ-760.0. [Connelly*Y-MA]
- 760 COLOMBIA HJAT RCN Barranquilla, NOV 21 0125 - in WJR null with two men talking in SS, mention of cities of Cali and Cartagena, as well as Colombia; fair to good signal. [Sorensen-ON] DEC 3 0205 - sporting event with excited SS announcer; huge. [Connelly*R-MA]
- 760 CUBA R. Relój, Las Mercedes & Guanabacoa, DEC 5 0400 - usual SS news & time show; briefly over growl. [Connelly*H-MA]
- 770 COLOMBIA RCN, HJXX, Bogotá, DEC 5 1055 - "la radio de Colombia" jingle, RCN ID; over/under WABC. [Connelly*H-MA]
- 780 VENEZUELA YVMN R. Coro, Coro, NOV 21 0102-0117 - Good over WBBM with lively SS ballads and dance music, many ads, several mentions of Coro, one announcement sounded like "El Prince de la noche" if that makes sense to anyone who speaks SS. Obviously, I don't! [Sorensen-ON] (Prince of Darkness, Morris; not a fit subject for Jim's column, hi! -pls) [Que lastima! - Jim] DEC 5 0247 - R. Coro ID and SS talk about election coverage; huge and dominant. [Connelly*H-MA]
- 800 NETHERLANDS ANTILLES Trans-World Radio, PJB, Bonaire, DEC 3 0218 - southern US preacher; excellent over slight het from Spain-801. [Connelly*R-MA] DEC 5 0403 - instrumental of "What Child is This?" ("Greensleeves"), then a man in SS greeted his listeners in Venezuela. [Connelly*H-MA]
- 810 COLOMBIA R. Net, HJCY, Bogotá, DEC 5 1040 - timecheck mentioning "la hora en Colombia"; mixed with several others. [Connelly*H-MA]
- 810 PUERTO RICO WKVM, San Juan, DEC 5 2333 - local Puerto Rican ad with swing music inspired by the recent Brian Setzer Band hit; atop Colombia. [Connelly*Y-MA]
- 830 CUBA R. Relój, DEC 5 1100 - Relój ticker-and-talker; under WCRN. [Connelly*H-MA]
- 840 CUBA CMHW, Santa Clara, DEC 5 1057 - running the Relój program at this time, SS news about relations between France and Cuba; local-like. [Connelly*H-MA]
- 860 MEXICO XEMO Tijuana, BCN, DEC 21, 0400 - XEMO 860 kilocycles followed by ad for business in Chula Vista, CA in SS. Got this one in null of local KCNR. [Robello-UT]
- 880 MEXICO XETC Torreón, COAH, DEC 12 0415 - EE & SS disco music from the 70's ("lo mejor de la música discoteque de hace 2 decadas"); ID at 0430 by soft-voiced YL: "XETC, Estereo Mayran, en 880..."; Good in KRVN null with A Index at 22. [Wilkins-CO]
- 895 ST. KITTS & NEVIS VON, Bath Village, DEC 3 0003 - Carib-EE news and public-affairs talk; poor. [Connelly*R-MA]
- 900 CUBA R. Progreso, DEC 5 2345 - SS mentions of various Cuban cities, then R. Progreso ID; excellent, way over others. "Pipeline" to Cuba and south Florida at the time. [Connelly*Y-MA]
- 920.04 MEXICO XERCA Torreón, COAH (location presumed), DEC 8 0528 - Fair signal with musica pop / juvenil, mixing with 1 or 2 other SS stns. Canned ID's by a very young child at 0528 and again at 0601, following NA, which gave all data except location: "Está escuchando XERCA, 920 kHz, 5000 wats de potencia. XHRCA, 102.7 mHz, 3000 wats de potencia...Estéreo Joya. Te desea una Feliz Navidad". Only ID's other than these 2 were for "Estéreo Joya 102.7". CST time checks and temperature (15 grados). Ads mention Torreón, so I'm assuming this is ex-XETAA from that city, logged here previously. [Wilkins-CO]
- 940 CUBA R. Relój, DEC 5 1103 - R. Relój news and "RR" beeps; mixed with CBM. [Connelly*H-MA]
- 940 VENEZUELA R. Punto Fijo, YVNN, Punto Fijo, DEC 3 0214 - probably this with several Venezuela mentions; over other Latin Americans with CBM phased. [Connelly*R-MA]
- 970 MEXICO XEEZ Caborca, SON, DEC 9 0400 - ID "...Doble-E Zeta, La Super Zeta, transmitiendo desde 970 AM con cinco mil wats...estrellas musicales especialmente para tí. Tropical, norteña...con estudios y oficinas en Obregon Este Numero 194. Teléfono 2-09-99. Super, La Super Zeta". Co-channel XEJ, which usually dominates here, hasn't seemed as strong lately, allowing semi-rare XEEZ to be heard several times in the past week. [Wilkins-CO]
- 980 COLOMBIA RCN, Cali, DEC 11 0650-0702 - fair-good with news, ads, singing "RCN... Feliz Navidad" promo at 0659, world news by two men from 0700. [Krueger-FL]
- 1000 COLOMBIA RCN, HJAJ, Cartagena, DEC 3 0308 - // 760 with SS sports; over/under CKBW. [Connelly*R-MA]
- 1010 MEXICO XEVM Gomez Palacio, DUR, DEC 12 0439 - Cumbias & dance music; "bailando con La Poderosa en La Poderosa V-K, con toda la musica para bailar en su fiesta...". Fair in QRM. [Wilkins-CO]

- 1020 VENEZUELA R. Margarita, YVRS, La Asunción, DEC 5 2213 - Margarita mentions; mixed with another Latin American that was probably R. Calendario. DEC 5 2240 - talk about Venezuelan politics; good. [Connelly*Y-MA]
- 1050 MEXICO XED Mexicali, BCN, December 21, 05:09 - La Grande de Mexicali XED followed by ranchera music. [Robello-UT]
- 1050.31 unID DEC 5 2216 - nasty het on WEVD, but not much audio sliding by. [Connelly*Y-MA]
- 1070.05 MEXICO XEOBS Cd. Obregón, SON, DEC 10 1311 - Two "XEOBS, Radio Fonica" ID / slogans heard. New slogan? Fair in partial KNX null. [Wilkins-CO]
- 1080 VENEZUELA R. Barcelona, YVQJ, Barcelona, DEC 5 2237 - romantic vocal, R. Barcelona ID; good with WTIC phased. [Connelly*Y-MA]
- 1090 VENEZUELA Union R., YVSZ, Caracas, DEC 5 2219 - Union Radio ID; dominating the channel. The only QRM was a slight het from UK-1089. [Connelly*Y-MA]
- 1110 VENEZUELA YVQT, Carúpano, DEC 5 2234 - Carupano ID's in SS talk about "beisbol"; over other SS Latin American (maybe YVRX). [Connelly*Y-MA]
- 1130 COLOMBIA unID city, DEC 3 0205 - SS sporting event coverage of the same game being broadcast on HJAJ (RCN) - 760, but with the other team's announcers; over WBBR. [Connelly*R-MA]
- 1140 VENEZUELA La Voz del Caribe, Porlamar, DEC 3 0200 - SS political talk, mentions of La Guaira, discussions of workers' issues. [Connelly*R-MA]
- 1170 COLOMBIA Caracol Colombia, Cartagena, DC 11 0718-0732 - excellent with Banco Popular ad, Muzak-ish tropical fill, M from 0722 with Pinochet update (a hot topic on LAm radio), single time sounder 0730, "Caracol Colombia" ID's and promos, into ad block. [Krueger-FL]
- 1180 CUBA R. Rebelde, DEC 5 1010 - // 710 & others with SS talk by woman; over WHAM. [Connelly*H-MA]
- 1190 MEXICO XEPZ Cd. Juarez, CHIH, DEC 9 1302 - XE anthem, sign-on at 1305, mentioning 1000 wats, "Radio Nortena" slogan, then into (what else?) norteña music. Heard another quasi-slogan at 1308: "Once Noventa, Nortéñisimo en Corazón". Fair / poor under KVCU carrier. [Wilkins-CO]
- 1210 VENEZUELA R. Anzoategui, YVZT, Barcelona, DEC 5 2225 - SS sportstalk with mentions of teams from several Venezuelan cities; over WPHT. [Connelly*Y-MA]
- 1280 PUERTO RICO R. Centro, WCMN, Arecibo, DEC 14, 0234 - Telephone reports on the returns in the Puerto Rican referendum; SIO 333. [Burnell-NF]
- 1349.31 unID DEC 5 2232 - this is a Latin American drifter previously noted on 1349.37. Fast SS dance-club music, woman in SS, then slow female vocal; briefly good. Ideas? [Connelly*Y-MA]
- 1375.02 ST. PIERRE ET MIQUELON RFO, DEC 3 0142 - man in FF; loud. [Connelly*R-MA] DEC 5 1956 - pre-sunset fade-up. [Connelly*Y-MA]
- 1420 VENEZUELA R. Marabina, YVNZ, Maracaibo, DEC 3 0137 - fast SS Maracaibo adverts; over domestics and 1422 TA het. [Connelly*R-MA]
- 1429.13 unID DEC 3 0135 - weak het against WXKS/WNJR. [Connelly*R-MA]
- 1470 VENEZUELA R. Vibración, YVSY, Carúpano, DEC 3 0134 - Isla Margarita mentions; barely above WZOU and others. [Connelly*R-MA]
- 1500 VENEZUELA YVRZ, Cumana, DEC 3 0133 - "Dos Mil" slogan, then tropical SS vocal; over/under WTOP. [Connelly*R-MA]
- 1505 ANGUILLA R. Anguilla, The Valley, DEC 3 0128 - bits of talk; hammered by WNRB slop. [Connelly*R-MA]
- 1560.4unID DEC 3 0110 - presumably an off-channel Pan-American with a het against WQEW. I suppose the Mideast clandestine could also be a possibility. [Connelly*R-MA]
- 1610 ANGUILLA Caribbean Beacon, The Valley, DEC 3 0247 - religious music; over TIS's. [Connelly*R-MA] DEC 5 2205 - maybe this with CNN Radio News; briefly over Woods Hole, MA TIS. [Connelly*Y-MA]

STATION NEWS

CUBA: "Those that heard the typical dit dat dit, dit dat dit Morse Code A2 modulation from Radio Relój on 640 kHz.... yes, it is 640 kHz from Habana's Radio Progreso transmitter when Progreso is off the air and the engineer at the transmitter site is running some tests... He or she (yes there is a very nice lady engineer at the site) will use the Radio Relój's audio which is available 24 hours a day) to run the 50 kilowatt for any testing between usually 0600 and 1000 UTC... that is from 1 Am to 5 AM local time during weekdays... during weekends Progreso's schedule changes, it stays on the air later on Saturdays and goes on the air a bit later in the morning Sunday. The distinctive Radio Relój Morse Code ID " R R " is set to typically modulate the transmitters to about 85 percent modulation, that's why it is heard so well above the noise

floor... old Morse CW , even when using the A2 mode is many dB's better than the human voice ! BTW , if you want to confirm Radio Relój's frequencies, I can provide the information to their Chief Engineer's mailing address, as he does not have an e-mail address yet (but will soon have one). 73 and Merry Christmas + Happy 1999 to all on the amfntvdx list [Arnie Coro CO2KK, Host of DXers Unlimited Radio Havana Cuba, via amfntvdx@qth.net]

QUERIES

CUBA: Regarding Rebelde on 1180 (IDX on DXN Vol. 66, No. 11), this is most definitely the same transmitter that formerly carried Taino. This transmitter is a wonderful local here all day, but I miss the Taino programming. Rebelde has gotten a bit too "talky" of late, to the point that I use Progreso on 640 (also local) for background music while dusting more often now. Taino programming moved at least a couple of years ago from 1180 (I forget exactly when, actually, but my logs are in past IDX's if you have archives) to 1260, where it was extremely hard to hear, then moved to 1290, where I can copy it daytime, but only mediocre level. Hope this helps. [Krueger-FL]

MEXICO: What's the story with these funky call letters (extracted from the FCC dB)? Have XE calls been regulated to license plate status now? Station Call : XENVA2, 1210 kHz, Nuevo Casas, CH, 1 kw daytime. [Krueger-FL]

CONTRIBUTORS (@ = via e-mail)

- @Jean Burnell, St. John's NF [jburnell@morgan.ucs.mun.ca]
- @Mark Connelly, Dxing from East Harwich MA [H], Rockport [R], and South Yarmouth [Y] MA; Drake R8A (most DX); car radio, Antenna systems: cardioid array with BBL-1 broadband loop & APW-1 active whip to DXP-1A phasing unit; car radio whip. [WALION@ix.netcom.com]
- @Ben Dangerfield Wellingford, Pa. R8A, 3 slopers, MFJ-1026 phaser.
- @Marc DeLorenzo, Auburndale MA; JRC NRD-525, Quantum Loop. [marc725@yahoo.com]
- @Terry L. Krueger, Clearwater FL; NRD-535, Hammarlund HQ-180A, Sony ICF-2002, Grundig YB-400, dipoles and Scotka loop. [tocabagadx@earthlink.net]
- @Rocky Robello, Sandy UT; Sangean ATS-909 (barefoot)
- Morris Sorensen, Scarborough ON; Drake R8 with McKay-Dymek DA9 ferrite loop or Grundig "Yacht Boy" with built in antenna.
- @John Wilkins, Wheat Ridge; Drake R-8, 4-foot box loop. [peakbagger3@juno.com]
- @Niel Wolfish, DXing in Coe Hill ON; Don Moman-modified ICOM R71A attached to 1000' antenna terminated northeast, and a 500' foot antenna pointed south towards Thanet Lake; other equipment included a two draidels, an antenna multicoupler, a Radio Shack tape recorder, and Yaesu headphones.

DGPS BEACONS

The DGPS beacons are in the LW marine band 280-325 kHz. Another network of digital broadcasts can be heard on 518 kHz (this is the Coast Guard NAVTEX system broadcasting marine wx & notices to shipping. Easily decodable on decoders that have FEC mode, aka SITOR-B. At my workplace..we provide some data for the broadcasts from XLJ 895 (VBA) Thunder Bay & XMJ 329 (VBR) Wiarton). 490 kHz is also assigned to future NAVTEX non-English broadcasts. Expect future FEC stations to pop up anywhere in the 415-525 kHz marine band. Also..in X-band between 1607 to 1624.5 kHz..there are a number of European/Middle East marine stations using ARQ mode (aka SITOR-A). The channels are 0.5 kHz apart and are numbered from 201 through to 236. Normally they transmit a CW/ARQ ID marker..but occasional send traffic to ships (the traffic is also decodable). The most commonly received station in North America is PCH 85 Scheveningen, HOL on 1619.5 kHz (although PCH is scheduled to go off the air by DEC 31 1998 -Jim). An incomplete list of others are...

1609.5	LGB	Rogaland, Norway	LGP	Bodo, Norway	
1611.5	LGB	Rogaland, Norway	LGQ	Rogaland, Norway	
1613	OXZ	Lynby, Denmark	LGT	Tjome, Norway	
	SXE	Aspropyrgos Attikis, Greece	LGZ	Farsund, Norway	
1614	SXE 2	Piraeus, Greece	1622.5	HZG	Dammam, Saudi Arabia
1617.5	SPB 20	Szczecin, Poland	1624.5	OXJ	Torshavn, Faero Islands
1619.5	PCH 85	Scheveningen, Netherlands	also..		
1621.5	LFO	Orlandet, Norway	1636.4	HZH	Jeddah, Saudi Arabia
	LGL	Floro, Norway	[William Hepburn via amfntvdx@qth.net]		
	LGN	Bergen, Norway			

Confirmed DX'er

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Your successes in obtaining QSL's and other station items

Many thanks to those members who wrote to say they are glad this column is back and hope that it will always take up four pages! Well, let's get under way and see how long we can make this one:

North America Canada

Ontario, CJBZ, 1200, Ottawa, letter, sticker in 74 days. V/s Marc Germain, CE. (Trelford—JA)

USA

Alabama, WOPP, 1290, Opp, letter in 26 days. V/s Robert Boothe, GM. (Trelford—JA)
Alabama, WPGH, 1620, Atmore, large card in 46 days. V/s J. & L. Mather, D. Freeman, K. Bryant, K. Hammond. (Trelford—JA)
Alabama, WYEA, 1290, Sylacagua, letter, map, business card in 25 days. V/s R.B. Bob Pearce, PR. (Trelford—JA)
California, KGXL, 1650, Costa Mesa, QSL card in 189 days. (Trelford—JA)
Colorado, KAYK, 1690, Arvada, letter in 27 days plus another letter same info plus sticker and magnet. V/s Judith Newton, Adm. Assist to GM. (Trelford—JA)
Connecticut, WKZE, 1020, Sharon, letter, bumper sticker, rate card, T-shirt in 13 days. V/s Rachael Hannon, Announcer. (Alves—MA)
Delaware, WILM, 1450, Wilmington, letter, QSL card, stickers, promo info in 23 days. V/s Allen Loudell, Program Manager [and NRC member!!! —Ken]. (Trelford—JA)
Florida, WCMQ, 1700, (address listed as 1001 Ponce de Leon Blvd., Coral Gables FL 33134), full-data ppc and no-data form letter apologizing for delay in responding, in 220 days for taped report and 32¢ stamp. V/s Ralph Chambers, Director of Engineering. [Well, that sort of answers last month's question. Now we need to ascertain where the city of license and/or xmtr are located—Ken] (Stewart—MO)
Florida, WROD, 1340, Daytona Beach, letter in 56 days. V/s Ron Loocher, Eng. Asst. (Trelford—JA)
Georgia, WNML, 1670, Macon, letter in 136 days. V/s Richard Hamilton, eng. (Alves—MA)
Georgia, WNML, 1670, Warner-Robbins, letter in 139 days. V/s Richard Hamilton. (Trelford—JA)
Georgia, WSB, 750, Atlanta, letter in 131 days. V/s John Talbert, Dir of Tech. Ops. (Alves—MA)
Georgia, WYZE, 1480, Atlanta, letter, non-QSL, said not station heard. V/s Ellen Bujax. (Trelford—JA)
Illinois, WMVP, 1000, Chicago, card in 29 days. V/s John Hermie. (Trelford—JA)
Illinois, WYPA, 820, Chicago. PFC in 20 days for f/up. V/s Jim Arthur(?), PD. (Wilkins—CO)
Iowa, KBGG, 1700, Des Moines. P/D letter in 49 days. V/s Eldon Schlenker, DoE. (Wilkins—CO)
Iowa, KBGG, 1700, (address: 5161 Maple Drive, Pleasant Hill IA 50317 partial data letter, in 8 days for 32¢ stamp. V/s Eldon L. Schlenker, Director of Engineering. (Stewart—MO)
Iowa, WHO, 1040, Des Moines, QSL card, history in 11 days. (Alves—MA)
Maine, WABI, 910, Bangor, letter in 4 days. V/s Tristan Richards, GM. (Alves—MA)
Maine, WJAE, 1440, Portland, letter, bumper sticker in 33 days. V/s J.J. Jeffrey, Dir. (Alves—MA)
Maine, WLAM, 870, Lewiston, QSL card in 249 days. V/s Andy Armstrong, CE. (Alves—MA)
Maine, WZAN, 970, Portland, letter, business card in 254 days. V/s Dave Winsor, PD. (Alves—MA)
Maryland, WMDM, 1690, Lexington Park, letter in 10 days. V/s Stacy Reynolds, PD. (Alves—MA)
Massachusetts, WACE, 730, Chicopee, letter, map, sticker in 215 days. (Alves—MA)
Massachusetts, WADN, 1120, Concord, letter in 271 days. V/s Steve Meterparel, GM. (Alves—MA)
Massachusetts, WBZ, 1030, Boston, letter in 197 days. V/s Mark Manuelian, Eng. Mgr. (Alves—MA)
Massachusetts, WCMX, 1000, Leominster, signed report, sticker in 2 days. V/s Don W. Parker, Mgr. (Alves—MA)
Massachusetts, WESX, 1230, Salem, letter, sticker in 225 days. V/s Larry Burnham, PD. (Alves—MA)
Massachusetts, WEZE, 590, Boston, signed report, business card, sticker in 222 days. V/s Scott Davey. (Alves—MA)
Massachusetts, WHYN, 560, Springfield, QSL card in 212 days. (Alves—MA)
Massachusetts, WPLM, 1390, Plymouth, letter, map in 231 days. V/s Alan Anderson, GM. (Alves—



MA

Massachusetts, WROL, 950, Boston, letter in 271 days. V/s Bill Porter, PD. (Alves—MA)
Massachusetts, WUHN, 1110, Pittsfield, letter in 8 days. V/s Philip Weiner, Pres. (Alves—MA)
Michigan, WPON, 1460, walled Lake, letter, program schedule, key chain in 36 days. V/s Melissa O'Brien. (Trelford—JA)
New Hampshire, WDER, 1320, Derry, letter, newspaper, program guide in 26 days. V/s Gail Rehse, Comm. Relations. (Alves—MA)
New Hampshire, WFEA, 1370, Manchester, letter in 230 days. V/s Ray Garon, VP/GM. (Alves—MA)
New Hampshire, WNTK, 1020, New London, letter in 15 days. V/s Robert Vinikoor, GM. (Alves—MA)
New Hampshire, WZNN, 930, Rochester, report signed in 226 days. V/s Jim Patsy. (Alves—MA)
New Jersey, WFPG, 1450, Northfield (Atlantic City?) letter in 128 days. V/s William Sherard, Pres. [My late father-in-law helped put a predecessor of this station on the air in Atlantic City. —Ken] (Alves—MA)
New Jersey, WJWR, 620 Newark, letter in 18 days. V/s Adele Diamond, Off. Mgr. (Alves—MA)
New Jersey, WMTR, 1250, Morristown, letter, magnet, map in 44 days. V/s Chris Edwards, Ops. Dir. (Alves—MA)
New Jersey, WOND, 1400, Pleasantville, letter, map in 129 days. V/s Dick Ireland, GM. (Alves—MA)
New Jersey, WVNJ, 1160, Teaneck, letter in 181 days. V/s David Abdo, CE. (Alves—MA)
New York, WCGR, 1310, Canandaigua, 1310, note on report, map in 27 days. V/s George Kimble, GM. (Trelford—JA)
New York, WGSM, 740, Hintington, letter, sticker, magnet, pencils in 126 days. V/s Den Wurst, TD. (Alves—MA)
New York, WHAM, Rochester, QSL card, two window one bumper stickers in 8 days. V/s Jeff Hewlet, Man. (Alves—MA)
New York, WHCU, 870, Ithaca, letter in 178 days. V/s Tom Joseph, Dir of Ops. (Alves—MA)
New York, WIRD, 920, Lake Placid, letter, bumper sticker in 31 days. V/s Bob McCauslan, Op. Dir. (Trelford—JA)
New York, WLIB, 1190, New York, letter 3 stickers, business card, 3 newspapers in 240n days. [Worth waiting for! —Ken] V/s Janie Washington, Mgr. (Alves—MA)
New York, WLUX, 540, Islip, written letter in 220 days. (Alves—MA)
New York, WQEW, 1560, New York, QSL card in 235 days. V/s Herb Squire, Dir. of Eng. [Your next card from here will have Mickey Mouse ears on it! —Ken] (Alves—MA)
New York, WTRY, 980, Troy, signed report and bumper sticker in 9 days. (Alves—MA)
New York, WWRL, 1600, New York, signed report with note in 247 days. V/s A. James. (Alves—MA)
New York, WWRV, 1330, New York, letter, sticker in 126 days., V/s Peter Polanco, CE. (Trelford—JA)
North Carolina, WGAI, 560, Elizabeth City, card, promo sheet, map in 45 days. V/s Bob Carter. (Trelford—JA)
Ohio, WLW, 700, Cincinnati, letter, bumper sticker in 249 days. V/s Gary Lee Barnett, eng. (Alves—MA)
Ohio, WKNR, 1220, Cleveland, QSL card in 236 days. V/s Marvin Duront, Mgr. (Alves—MA)
Ohio, WSAI, 1530, Cincinnati, letter, window sticker in 303 days. Gary Lee Barnett, Eng. (Alves—MA)
Ohio, WTAM, 1100, f/d letter in 7 days for 32c. V/s K.M. Hagan, Programming Assistant. (Stewart—MO)
Pennsylvania, WATS, 960, Sayre, letter, non QSL. V/s Joel Clawson, PD. (Trelford—JA)
Pennsylvania, WILK, 980, Wilkes Barre, letter in 271 days. V/s Greg Foster, PD. (Alves—MA)
Pennsylvania, WIP, 610, Philadelphia, letter, sticker in 5 days. V/s Bill Riniger, CE. (Alves—MA)
Pennsylvania, WKQV, 1550, Wilkes Barre, letter in 39 days. V/s Greg Foster, PD. (Alves—MA)
Pennsylvania, WLBR, 1270, Lebanon, QSL card, bumper sticker in 7 days. V/s Glenn Waybright, CE. (Alves—MA)
Pennsylvania, WPEN, 950, Philadelphia, letter in 223 days. V/s Larry Paulausky, CE. (Alves—MA)
Rhode Island, WADK, 1540, Newport, letter in 290 days. V/s Robb Angel, PD. (Alves—MA)
Rhode Island, WALE, 990, Providence, letter in 319 days. V/s Bob Cotdia, Mgr. (Alves—MA)
Rhode Island, WHJJ, 920, Providence, report signed in 276 days. V/s John Buckley, Ex. Prod. (Alves—MA)
Rhode Island, WJFF, 1180, Hope Valley, letter, bumper sticker in 210 days. V/s Shirley Sherman, Adv. Mgr. (Alves—MA)
Tennessee, WJCE, 680, Memphis, letter, coverage map, bumper sticker in 26 days. V/s Morgan Skip Reynolds, CE. (Trelford—JA)



Tennessee, WREC, 600, Memphis, p/d form letter in 9 days for 32c stamp. V/s Gary Condrey CE. (Stewart-MO)
 Texas, KRLD, 1080, Dallas, f/d form letter in 8 days for 32c. V/s Erik Disen, Director, Engineering & Facilities. (Stewart-MO)
 Virginia, WABS, 780, Arlington, signed report, business card in 8 days. V/s Steven Cross, GM. (Alves—MA)
 Virginia, WRVA, 1140, Richmond, QSL card in 36 days. V/s Wayne Shick, CE. (Alves—MA)
 Virginia, WVNS, 670, Claremont, card in 34 days. V/s Pat Murphy, CO. (Trelford—JA)
 Wisconsin, WKSH, 1640, Sussex, f/d form letter in 9 days w/sticker & sked. V/s Frank F. LeTourneau, GM. (Wilkins-CO)

Outside of North America

Canary Island, RNE R. 5, Las Palmas, 747, f/d card and friendly letter, v/s Carlos Bonnet Guzmán, Jefe Técnico, in 23 days for cassette recording and 1 IRC. (Burnell-NF)
 Colombia, HJBH, 1430, Barranquilla, letter in 61 days. V/s Jackelin Rojo. (Trelford—JA)
 Cuba, CMKO, Holguín, personal letter. V/s Emilio Hernandez Legua, Calle F, No. 35 entr. FY9, Baguano, Holguín, Cuba. (Trelford—JA)
 Cuba, Radio Rebelde, 1700 and 670, colorful but no-data QSL folder, personal letter, sticker etc., in about 6 months for Spanish report. V/s Marisel Ramos Rosa, Relaciones Públicas. (Stewart-MO)
 England, BBC Radio Lancashire, 855, Preston, p/d letter, along with coverage map, photos of presenters, keychain and sticker, in 14 days for IRC (returned). V/s Sue Lott. (Burnell-NF)
 England, Classic Gold 1557, Northampton, 1557, f/d letter, v/s Mark Jeeves, Pgm Controller, plus sticker and coverage map in 20 days for 1 IRC. (Burnell-NF)
 Germany, DR, 990, Berlin, letter, QSL cards, stickers in 23 days. V/s Ulrich Reuter. (Trelford—JA)
 Greece, VOA, 1260, Rhodes, postcard, plastic ruler, schedule, VOA magazine in 100 days. [VOA listeners outside of the U.S. always get all kinds of goodies. I did while I lived in Ecuador! —Ken] (Trelford—JA)
 Honduras, HRVC, 1310, San Pedro Sula, letter from U.S. owner in Illinois. V/s Lois A. Senstrom. (Trelford—JA)
 Mexico, XEB, 1220, Mexico City, letter, QSL card. V/s Guadalupe Hurtado Trevino. (Trelford—JA) Spain, Onda Cero R., Barcelona, 540, p/d letter, no v/s just "Dpto. Técnico," 4 stickers and network transmitter map in 24 days for cassette recording and 1 IRC. (Burnell-NF)
 Spain, Radio Córdoba, 1575, f/d letter, and 2 stickers in 4 months for cassette recording and IRC. V/s Tomás Ríos (Dto. Técnico). (Burnell-NF)
 Wales, Swansea Sound, 1170, n/d letter, and 2 stickers in 10 days for IRC. V/s Mike Winson (Chief Engineer). (Burnell-NF)

Among our contributors this month are Paul Alves, Mattapoisett, Massachusetts, Jean Burnell, St. John's, Newfoundland, Canada, Randy Stewart, Springfield, Missouri, Don Trelford, St. Anns Bay, Jamaica, John Wilkins, Wheat Ridge, Colorado (N0AXM).



From NRC's DX Audio Service ...
'After Dark 8'
 Now available, it includes 'Airchecking As A Hobby' by Fred Vobbe; an interview with famed guitarist and pirate Les Paul by DXAS member Mark Durenberger; 'The Internet for the Non-nethead' by Fred Vobbe; 'practical use of the Radio Shack 12-604'; and much more. Two C-90 tapes in a cassette case, only \$5.00 postpaid to members in the United States. Other areas, please write for pricing. Order from NRC Publications - Box 164 - Mannsville, NY 13661. NY orders, please add sales tax.

Expedition report from Abisko, Northern Lapland, Sweden Olle Alm 15/9 1998 to 13/11 1998 Note: Dates are written day/month. All times are UTC.

Europe

801	10.11	0555	RNE-1 Castilla y León, Burgos/Zamora with regional news
837	5.11	2255	COPE Burgos with a four minute local break
873	4.11	2255	SER R Zaragoza with a five minute local break
882	5.11	2353	COPE R Gijón with a two minute local break
936	1.11	2024	Yorkshire Dales Radio, Skipton with an advertising promo
1017	1.11	2322	WABC Shrewsbury with a phone-in show
1026	5.11	2255	SER R Asturias with a four minute local break
1026	27.10	2339	SER R Jaén with a one minute local break
1080	26.10	2337	SER R Huesca with a one minute local break
1116	30.10	2338	SER R Albacete with a one minute local break
1116	6.11	2340	SER R Pontevedra with a one minute local break
1116	26.10	2302	Valleys R, Ebbw Vale with a jingle after the news
1260	4.11	2255	SER R Murcia with a five minute local break
1287	1.11	2332	SER R Castilla de Burgos with a one minute local break
1287	27.10	2339	SER R Lleida with a one minute local break
1341	6.11	2340	SER R León with a one minute local break
1413	3.11	1820	BBC R Gloucestershire from time to time overpowering Masirah
1485	26.10	2337	SER R Santander with a one minute local break
1584	5.11	1807	SER R Ourense with local programme until 1845
1584	5.11	1807	SER R Gandía with local programme until 1845
1602	often	ev.	EI R Vitoria often audible all evening in Abisko
1602	27.10	2339	SER R Segovia with a one minute local break
1602	27.10	2339	SER R Ontenient with a one minute local break
1602	29.10	2339	SER R Cartagena with a one minute local break

Asia

234	10.11	2310	GTRK Irkutsk heard well over Luxemburg with local prgrs
567	26.10	1600	HLKF KBS Chonju with a local ID
576	28.9	0015	Uzbek Radio 1st program, good signal
594	20.9	1900	Fu Hsing Broadcasting Station, Taipei and other locations
594	20.9	2000	DZBB Radyo Dizibaya, Manila good in periods
630	13.10	1645	DZMM ABS-CBN Manila in level with Norway
639.34	20.9	1956	DXKR Radio Mindanao Network, Marbel weak signal, audible thanks to the large offset
648	20.9	1919	American Forces Network, Okinawa with local Okinawa spots
666	13.10	1645	DZRH Manila all alone with good signal
684	20.9	2033	DYEZ Manila Broadcasting Co, Bacolod with ID in a good peak
720	28.10	1650	AIR Chennai // 4920
720	20.9	2002	DYOK Manila Broadcasting Co, Iloilo rather good with long local s/on procedure
738	28.10	1650	AIR Hyderabad // 4800
774	26.10	1559	HLAJ MBC Cheju with a local ID
774	13.10	1627	DWWW Manila with s/off
792	20.9	1935	Shandong Dongfang Broadcasting Station, Shanghai with talk prgrs. Good signal in periods
801	13.10	1830	BCC-3 good signal under Kuanghua, unlisted outlet
846	17.9	0016	Kazak Radio, Jambyl with local prgr in Russian and Kazakh, ID in Kazakh at 0025. Rome silent
936	20.9	1800	HLKD KBS-2 Ch'angwon with local s/off in the clear
954	29.10	1210	Hulun Buir PBS with local ID in Mongolian (listed on old 1431 in the WRTH)
954	20.9	2112	DZEM Manila with news reports
972	17.9	0030	Kazak Radio, Astana with an endless cluster of local commercials, mainly in Russian. Astana is the new capital of Kazakhstan, name change from Aqmola.

1008	18.9	1800	HLCS KBS-2 Sokch'o with local s/off
1035	26.10	1806	R Pakistan, Multan s/off with a local ID
1044	17.9	1900	BCC-3 // 1062, 1386, 1467, 1539, unlisted in WRTH-98
1044	21.9	1800	"Metro Plus, a service of Metro Broadcast", Hong Kong with soft music and news
1053	28.9	1700	R. Novyy Gorod, Krasnoyarsk good with local phone-in prgr
1062	5.10	1600	DZEC Eagle Broadcasting Corp., Manila with sign off
1071	17.10	1424	JOWM STV Hosono, Obihiro // 1440 a surprise newcomer here
1089	24.10	1500	HLCH KBS Ch'ungju with local ID
1197	18.9	1800	JOFO RKB Mainichi Hosono, Kitakyushu with RKB ID
1197	20.9	1729	JOBK RKB Kumamoto Hosono, Kumamoto with Sunday sign off. RKB off already at 1700.
1206	28.10	1400	Weihai PBS with an ID in passing by
1206	13.10	1830	BCC-3, unlisted outlet
1215v	14.9	1700	CNR-7 Voice of Old China, Zhuhai with ID in Standard Chinese: "Zhongyang Renmin Guangbo Diantai, Hua Jia zhi Sheng" and the same in Cantonese
1224	20.9	1800	HLAA KBS-2 Kwangju with local s/off, very strong
1233	31.10	0030	Xinjiang PBS Mongolian with a Chinese lesson
1233	5.11	1300	JOGR RAB Aomori Hosono, Aomori
1250.94	18.10	1437	Qinghai PBS with its Tibetan channel // 6500, good signal
1259.92	6.10	1600	Cheng Sheng BC, Putzu with local ID. Alternating with Ching Cha in Taipei on exactly 1260.00.
1269	29.10	1300	Han Sheng BS, Penghu with ID (not local) out of DWRC
1269	3.11	1029	JOJR Shikoku Hosono, Tokushima soon replaced by HBC. In the local dialect Shikoku is pronounced "Shkok"
1269	29.10	1259	DWRC Super Radio, unknown location. Freq. a little low
1278	19.9	1658	Fu Hsing Kang BC, Taipei with ID in Taiwanese as (approximately) "Fu Tan Kyong Kon Po Kon Si" (Kon Po Kon Si = Broadcasting Co.). Very good at times and alternating with RKB, Fukuoka.
1287	20.9	2304	Sathani Withayu Pracham Thin, but location not audible
1305	17.9	2300-	Kazak Radio information channel, called Haber Radiosi in Kazak, Radio Khaber in Russian. New station
1368	3.11	1000	JOJP NHK-1 Tsuruoka relaying the ID of JOJG Yamagata
1386.06	23.10	1300	R Avtos, Angarsk seems to be using AST Radio's old frequency. Listed on 1242 with Russkoye Radio listed on 1386. Gave a phone number that is listed for Russkoye R.
1394.97	16.9	1746	Cheng Sheng BC, Chishan, with local ID, apparently a move from 1377. Also heard 17.9 at 1842 with local ID.
1431	28.9	0026	AIR Chandigarh good at s/on, Vividh Bharati channel
1449	12.10	0030-	Voice of Maldives, Male with the usual crowing cock before s/on. ID as in the WRTH, then Koran recital for more than 30 minutes with stable and good signal
1467	31.10	0006	Baoding PBS a surprise catch in the middle of the night. Mentioned the station name twice in a message. Exact frequency
1467	29.9	1600	Fujian EBS with Fujian Jingji ID
1476.14v	2.11	1456	DXRJ Radyo Ascension, Iligan with sign off. Belongs to the Rajah Broadcasting Network (key station DZRJ 810)
1485	17.9	1800	JOPL KRY Yamaguchi Hosono, Hagi with "KRY Radio" ID. KBS-1 network ID in the background.
1503	6.10	1458	DYBB Super Radio Roxas, Roxas City with s/off after prgr Roxas City by Night and information from the Roxas City government. Power said to be 5 kW. A new frequency dominant in Abisko. Approximate address: 2nd floor, Austin Azenas Bldg, Roxas Ave, Roxas City.
1521	5.11	1320	JOTC NHK-2 Aomori with ID while the Russian paused briefly
1521	10.11	10.11	JOFC NHK-2 Fukui with local ID at s/off
1530	5.10	1600	Zhejiang EBS on top of DZME
1530	29.9	1600	DZME Manila with sign off
1539	29.10	1200	R Almaty starting a programme in German on the KR2 net
1539	13.10	1559	HLQC KBS Kosan with a local ID. As usual with Koreans, the identification was secured from the distinctly pronounced call letters
1575	16.10	1300	AFN in Japan without any kind of local ID, also on 17.10

1583.84	2.11	1302	Changzhi PBS as usual dominating the frequency
1584	22.10	1546	AIR Keonjhar with sign off at this early hour
1584	3.11	1000	JO. NHK-1 Nemuro assumed to be the one relaying the ID of JOPG Kushiro. At least three more stations with ID in the background. Only 100 W
1584	23.10	1500	ID for HLCI KBS Taejon 882 according to the WRTH would be from KBS Kumsan. Another KBS station with ID in the background
1593	5.10	2330	CNR-2 from a site in Western China, precise frequency. Xinjiang PBS in Mongolian opened at 0000 with an offset frequency
1602	10.11	1500	JOKC NHK-2 Kofu with local ID at s/off

Pacific

729	20.9	1935	5RN Adelaide ending ABC news, no local announcements. SIO333 at best
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North America

650	27.10	0615	CISL Richmond BC with oldies and a "C-isle"-jingle
710	17.10	0600	KNUS Denver CO informed about heavy snowfall in SW Colorado. Must have a new pattern as the signal has become very strong
1050	27.10	0600	KORE Springfield OR with calls & city on the hour, the calls otherwise easily confused with KBLE (Seattle)
1050	27.10	0600	KEYF Dishman WA came out of KORE and stayed on top. ID only as "Oldies 101.1" and PST time. The city of licence of FM 101.1 is Cheney, WA
1150	27.10	0426	KSEN Shelby MT strong with oldies
1250	14.10	1103	KKDZ Seattle WA with legal ID by a group of kids. Carries R Disney and seems to have local inserts even at this late hour
1330	22.9	0105	KFH Wichita KS seems to be a standard early season catch
1360	14.10	0400	KFIV Modesto CA with dual ID for 1360/1280 (KJAX)
1390	28.10	2358	KRRZ Minot ND and some UNIDs during an early night peak
1400	20.9	0300	KQMS Redding CA with newstalk
1450	18.9	0100	CHUC Cobourg ON with Broadcast News
1460	29.10	0000	KKAQ Thief River Falls MN with an exemplary legal ID including the state
1480	20.9	0300	KGOE Eureka CA as usual with KGO relay
1550	27.10	0035	KMRI West Valley City UT with NOS, good signal on day power
1590	27.10	0200	KLIV San Jose CA seems to be a reluctant verifier
1620	15.10	0130	KYLZ Renton WA with dual ID for KRIZ-1420/KYLZ-1620 before powerdown at 0131. Much utility interference even in Abisko
1630	15.10	0137	KCJJ Iowa City IA now here using a new stereo transmitter. Did not mention 1560 or KCJK, so appears to be a mere frequency switch and not a new station. Local programme with many IDs and easily heard despite utility interference
1640	18.9	0300	KDLA Vallejo CA with RB oldies
1640	7.10	0300	KKJY Lake Oswego, OR with dual ID for 1290/1640. Too weak for a report, but later on has been an easy catch with frequent IDs. Powerdown at 0131 in October
1640	15.10	0129	KKJY Lake Oswego OR advised listeners that KKSL-1290 was off the air because of a technical problem. First transmission using only 1640? Has been the second strongest signal in the X-band after KXOL-1660 in Abisko with KCJJ as #3. Has gospel music, canned preachers, soft religious music, etc.
1640	17.9	0300	WKSH Sussex WI with s/off, too weak for rpt, QRM from KDLA
1650	15.10	0420	KKTR Costa Mesa CA normally identifying as AM 1650 K-traffic. Faded up and down for a long time, but was never really strong
1660	17.9	0300	KXOL Brigham City UT with hit oldies. So far the best signal in the X-band
1690	18.9	0248	KAYK Arvada CO presumed to be the one with "1690 Radio Disney" ID. Modest signal at best and usually only Radio Disney IDs

Central America

690	26.10	0550	XETRA Tijuana B.C. with an "Extra Sports" jingle after a CBC type discussion programme
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A compilation of DXpeditions from around the world at the bottom of the sunspot cycle. Edited by Mark Connelley, Bruce Conti, and Chuck Hutton. 8x11", 130 pages. For NRC members: \$8.95; others, \$10.95, both post-paid; to Europe, US\$15.95; Asia US\$17.95 post-paid via air mail. Order product code SDP from NRC Publications - Box 164 - Mannsville, NY 13661. NY orders, please add sales tax.

Radio Days ... Smalltown Radio

(from the Toledo Blade Sunday Magazine, week of April 10-16, 1988)

-via Fred Vobbe

By Hank Harvey, Blade staff writer

It's a winter morning in Bryan, Ohio., and the pale sunrise does little to take the chill off temperatures hitting zero as the town wakes up. On a hill a mile west of the city, a squat brick building catches the first rays of the sun, and red lights atop two tall steel towers flickers off.

This building houses Bryan's radio station. It has been bustling for a couple of hours.

The front door is unlocked and you walk right in. Down the hall, two people are trying to coax a balky coffee maker into action.

Luke Thaman, the general manager, has a wide smile and a warm handshake. "Make yourself at home while I do the farm show," he says.

In a glassed in booth off the hall, J.B. Ohrenhoff, the morning disc jockey, is doing commercials and giving the weather on WBNO-FM. In another room, Bill Priest, operations manager and morning man for WQCT-AM, is putting that station (which runs from dawn to dusk) on the air.

Gloria Tusko, traffic manager and national sales coordinator, soon has some coffee ready while Luke tells farmers about what to expect for their corn and soybeans.

No doubt about it, I was back in small town radio. I had been away too long.

A scorching hot day in June, 1952. I walked through the unlocked front door of KVMA in Magnolia, Ark., for the first time, suitcase in hand, after surviving a sleepless night aboard a slow and smelly bus from Jackson, Miss.

Bill Bigley, station manager, a red-haired bundle of energy soothed in cigar smoke, pumped my hand. He had hired me two weeks earlier, over the phone, to be his new morning deejay.

"Glad to see you, but don't get too comfortable. We've got work to do."

I had finished radio school in Memphis, TN, four months earlier. One of those places that promises a job when you get out. They don't say what kind of job.

I spent three months at a Jackson radio station, working the 3-11 p.m. shift, mostly doing station breaks between CBS network shows. Hard on the social life.

The station belonged to an eccentric millionaire who didn't believe in air conditioning or supplying records, tape recorders, or extra microphones. He also didn't believe in the U.S. Mail. The staff met at the Greyhound station every other Friday to be paid by the driver of the 3 o'clock bus from Meridian.

I was glad to be in Magnolia, glad to be anywhere but Jackson.

"I found a place for you. Let's drop off the suitcase then we have a remote to do," Bill said.

He had rented me a room about three blocks from the station. After a short stop, we drove back down-

town in Bill's battered Pontiac.

"I put together a parade. You're going to ride a mule through the downtown and then we're going to stop at the courthouse and enter the mule in the democratic primary.

"We're gonna do a remote from the courthouse steps. Our campaign slogan is 'Vote for Maggie. It wouldn't be the first jackass elected.

Maggie and I rode through town for an hour. The mule had a hat. I didn't. Curious citizens stood on the courthouse stood on the courthouse square, scratching their heads.

Never happened.

Bryan is a city of about 10,000 people who live there because they want to. Williams County, a little more than an hour west of Toledo, was the last part of Ohio to be settled, and the people of the area have learned through necessity to get along on their own, independent of a big city or big industries.

This station has been on the air for 25 years, young by industry standards. It began as an AM station, open only during daylight hours. It was supposed to begin broadcasts in October, 1962, but its Federal Communications Commission permit was delayed by the Cuban missile crisis, and it didn't become operational until Dec. 15, 1962. The FM side, which operates from 5:30 a.m. to 11 p.m., was added in 1966, and today they operate separately, but with one staff.

"People around here are the best in the world," Luke, a transplanted Hoosier, says as we drive into town for one of the many broadcasts that the station has each week.

He came to Bryan 25 years ago with a degree in agriculture and years of experience in the grain business.

He ran a local grain elevator for several years but sold it in 1966.

In its first years, WBNO was nearly broke. The owners, two New York businessmen, were trying to operate it long distance, and it wasn't working, Luke says. They asked him to run it, and set up a meeting.

"They started off by telling me this and that and what needed to be done and how. I took out my watch and put it on the desk."

"I told them that in 30 seconds, either I was getting up and walking out or they were, because I wanted full authority. They left."

In the years that followed, the station has returned a profit each year to the owners; so much, in fact, that they have refused offers to sell it, Luke says.

"A radio station is just like any other business. You find good people, put together a good prod-

uct, and go out and hustle."

Magnolia was a lot like Bryan. Same size city, a tree-shaded courthouse with a good restaurant-diner a block away, at the junction of two busy highways.

That part of Arkansas was settled late, too, mostly by refugees fleeing west from the Civil War ruins in Alabama and Georgia. Most were headed for Texas; the people who ran out of money stopped in Columbia County.

They were tough, hardy, good-hearted people who planted cotton and made a living out of the thick pine woods. In the 1920's, oil and gas brought boom times that extended into the 1950's.

KVMA was built and owned by Dr. Joe Rushton. He put the studios on a vacant lot behind his clinic near downtown. The transmitter was five miles north on a college campus. Rent-free, but we had to plug Southern State College at every station break.

Remotes are the meat in many a small station's sandwich, and most of them go all out for the on-site broadcasts.

Luke sets up his remote transmitter at Tri-State Music Co. on High Street. The unit is supposed to beam signals back to a receiver at the station, but on this day, it isn't working.

At a small station, everybody pitches in to help, so Charlie Hall, the sports director and announcer who is helping to set up the remote, volunteers to drive to Edgerton, about 12 miles away, to retrieve a working transmitter. He returns five minutes before the broadcast is to begin.

There is no script. Luke talks to Steve Miller, store owner, about a new electronic piano-organ that does everything but write music. It costs \$3,900.

Steve, an accomplished musician, plays some songs while Luke extols the virtues of the versatile instrument. As part of the program, there is a call-in contest for a \$20 gift certificate.

John Stokes, who has the night music show, drops in and volunteers to answer the phone. Before long, there is a boxful of names for the drawing.

John taught junior high school and had a photo studio here for 20 years before selling it. One time he filled in on the radio for his son, who worked part-time at WBNO-FM while at Ohio State University.

"I liked it. My wife and I (a church organist) both love music and I made a full-time job of it," he says.

Has nighttime radio been killed off by television and the VCR?

"It's tough to determine numbers, but we know there's a good-size audience out there. We play good music and there are always a lot of people at work or driving around that you can count on."

The station also keeps up night ratings and audience by leaning heavily on high-school football, baseball, and basketball games. When the games are on, John runs the control panel.

KVMA went off the air at sundown, which left a lot of time to kill. With no car at first and no television, I saw a lot of movies at Magnolia's two film emporiums, the Macco and Cameo theaters. I became an expert on early-'50's Hollywood.

When the movies ran out, I sat under the magnolia trees on the courthouse lawn and kibitzed with the checker players until the mosquitoes got too bad. I was hoping that the town's richest and/or most beautiful girl would drive by in her car and stop.

Never happened.

Radio stations are cluttered places and would drive the layman crazy. But a good announcer knows where things are and how to use them.

Control rooms for the AM and FM stations sit side by side, separated by a couple of windows and are jammed floor-to-ceiling with records, tapes, tape recorders, turntables, control panels, microphones, logbooks, clocks, dials, coffee cups, taped-up reminders, news copy, and usually one person to handle everything.

Walls are carpeted to absorb sound. Posters promoting singers and their records are tacked up everywhere.

Bill Priest, operations manager, is at the controls of WQCT-AM. He also spins country records, doubles as news director, handles some programming, and produces commercials. He stays busy.

"We all wear a lot of hats," he laughs while swigging a soft drink and dialing the telephone.

While the records are on, Bill calls Bryan police to see what happened overnight. Just some stolen



Luke Thaman, general manager, and his wife, Mary, women's editor.

garbage cans. He also calls other police agencies and even takes obituaries, which are read on the news.

The stations produce 95 per cent of their commercials, which are put on self-cueing tapes. Just slap them in the machine, hit a button, and they are on the air.

He came to the station in 1971, working part-time. WQCT uses college students as part-time help during the summer when the station is on the air longer.

Raised in nearby Edon, Bill went full-time with the station in 1973 after attending Bowling Green State University. It was his first and only radio job.

"I appreciate the values of living and raising a family in a community like Bryan," he says.

"We have to stay close to the people we serve. We try to find out what they want in the way of music, news, and sports and fill that need."

He is also correspondent for *The Blade* and is a lay minister at the Melbern United Methodist Church.

When he's not on the air, Bill produces commercials, listens to new records, and deals with anything else that pops up. And he can have lunch at home with his wife and two sons every day.

Looking back, radio in the 1950's seems like the stone age. We read almost every commercial. Cueable tapes hadn't come along yet, and taping spots (commercials) took a long time.

Bill Bigley and the other salesmen, Dudley Waller and John Turner, sometimes brought spots written on napkins, envelopes, or whatever else was handy. We often ad-libbed sponsor messages until they were typed up and put on the daily log.

Taping is better. What you say on live radio, whether right or wrong, is forever. It's like one of our instructors said:

"Words on the radio are like a covey of quail. Once they scatter to the four winds, you can't call them back."

We learned by trial and error. "Local lass" looks proper on paper. On the air, not so.

Small-town radio is not small-time. It takes money for equipment: transmitters, antennas, electrical gear, backup power supplies, tape recorders, record players control panels, vans, and miles of wire and magnetic tape. Total investment in a dual AM-FM operation could approach \$1 million.

Word processors are in and typewriters are out. Gwen Takacs, office manager, can do the daily log, handle billings, and do other jobs via the computer-word processor. Newscasts are also put together that way.

A lot is spent keeping up with the other electronic neighbors. Station A gets a new compact disk player, and Station B has to buy one.

On this day, J. B. has fired up WBNO's new CD player, selecting the Lee Greenwood rouser: "God Bless the U. S. A." The quality is amazing.

"Like night and day," J. B., a big Hoosier with a quick wit, describes it.

Radio stations usually have their top people as morning personalities. J. B. must be good; he's been waking up people in a 40-mile circle around Bryan since 1974.

He started part-time on an educational station 28 years ago, went to Ball State University, and decided early on to settle in Bryan, where his wife, Millie, teaches school.

J. B. gets up at 3:30 am, when most folks are just turning over in bed for the first time. How important is he to the city? Some wintry mornings, a city snowplow is waiting in front of his home to clear a way out State Rt. 34 to the studio. He calls police agencies, turns on the transmitter, gets the news and weather together, pulls records from the files, and hits the air at 5:30 am.

"It's a good feeling to know that people are depending on you to tell them what the weather is like, if the schools are open, and what happened overnight," he says.

There is a lot to do, and announcers often need three hands to handle records, microphones, tapes, and answer the phone.

The stations use tapes provided by other staffers who cover night meetings. Bill Priest provides a tape of yesterday's county commissioners' meeting while Jane Crow, FM program director, covered Montpelier village council. J. B. went to a Bryan board of education session and reads that report.

J. B. also gives the early livestock reports ("We call them hog obituaries") and often pleas from owners of lost pets.

Bryan residents can pick up radio stations in Fort Wayne or Detroit, but not Toledo, so the stations are pretty much the only link to the community.

"We are independent from the big cities, but it's a good situation because you learn to be part of the community," he says.

The station definitely participates: J. B. is on city council, Luke Thaman is on the board of education, Bill Priest is deputy county civil defense director, and Bob Secoy, a salesman is on the city board of public affairs.

J. B. long ago decided to stay here, and he hasn't regretted it.

"Some larger market stations are like a revolving door. If the ratings go down, the door shuts behind you," J. B. says.

KVMA had languished from 1948 until Bill Bigley came there three years later. A savvy guy who learned his trade in the tough Chicago radio market, he turned things around.

The station had ignored a large black population in its listening area, but Bill decided to air rhythm and blues (they called it race music then) at 6 am.

I called myself the Sleepy Deacon and had a ball. In school, they taught us to sound like we came from Cleve-

land. Here I could let my native Delta drawl hang out. The show, featuring the likes of Ruth Brown, Louis Jordan, Lloyd Price, and B. B. King, went over like a rocket.

Letters and new sponsors poured in. So many, in fact, that the show was expanded into the afternoon, where Dudley Waller took off his salesman's hat and became Old Bones. His show featured Frank Banks, a deacon from a local Baptist Church who was a part-time janitor at the station. We soon were doing record hops at area high schools, years before they caught on in the rest of the country.

KVMA had a friendly congressman who prevailed upon the FCC to grant a fixed sign-on time. With our 630 spot on the dial and a 500-foot, nondirectional tower, we put a signal out over parts of five states. WSM, Nashville, and WSB, Atlanta, big clear-channel giants who had similar frequencies, complained, but to no avail.

WBNO has one feature that sets it apart; it was the country's first solar-powered station. It is still the only one east of the Mississippi; there's one more in Arizona.

During the Arab oil embargo in the early '70's, Washington became nervous about energy conservation, and the Energy Department sent out letters to radio stations, asking if they were willing to be the guinea pig for a solar project.

WBNO wrote back and said yes. Engineers from the Massachusetts Institute of Technology descended during the next year and built a "photovoltaic" project, consisting of a bank of solar collector cells and huge storage batteries.

"We had to put up six acres and provide a building and fence it off," Luke says. "We have about \$50,000 in the project, but got more than that in publicity and free advertising."

The solar transmitter has never paid for itself and today provides only about 12 percent of the station's power needs, he adds.

The rural site caused an unusual problem, roving field mice who found the transmitter room warm and cozy. Until it was mouse-proofed, the furry creatures often crawled inside the equipment to get warm.

"They got warm all right. We called it our 500-watt mousetrap," J. B. says. "We got two mice at one time one morning. They picked the wrong sport to make more mice."

The FCC has eased its regulations in recent years. Stations without separate antennas for nighttime coverage patterns no longer have to keep an engineer on duty. Dick Murray, chief engineer, lives in Celina and comes to Bryan for periodic inspections or when needed. The Government also renews licenses every five years, instead of the previous three, and has relaxed rules on keeping logs.

One onerous FCC edict used to require deejays to declare before each program that the music was "recorded or transcribed." A dumb rule. People in that part of Arkansas knew that Fred Waring and his Pennsylvanians weren't crammed into Studio A, or that

Hank Williams and the Drifting Cowboys had not happened to just drift into our town.

Luke drives back downtown for lunch with a committee which is planning Bryan's annual July 4 fireworks celebration. Snow is on the ground, but preparations must be made early, he says.

Selling radio time is getting tougher, he says on the way in, because so much of advertising is controlled by big chains that favor big markets.

Luke sells radio time, along with Bob Secoy, Georgia Krill, and Connie Kissner. Salespeople have to be alert for all types of promotions and opportunities, and it takes strong community involvement to compete for the advertising dollar.

At Kaufman's Restaurant, he meets Bob Secoy and Ms. Tusko, Jerry Adams, chamber of commerce secretary; Dave Schumm, parks and recreation director, and Chris Wicks, local McDonald's manager.

As the hour passes, ideas are passed back and forth for the event, which will involve almost everyone from tots to senior citizens. And it becomes apparent why things get done more easily in a town like Bryan: No one wants the credit.

At a small station, you go for anything that people will listen to. We read hospital admissions, births, obituaries, wedding anniversaries, birthdays. We even read spots jotted down on the backs of envelopes. If it rained, umbrellas and overshoes went on sale. If the temperature topped the century mark, we plugged air conditioners.

We had promotions, too. There was the famous "Buried Treasure" where gift certificates were sealed in cans and buried in a pasture out back of the transmitter. We dug the holes a week early, at night, and secreted the gift certificates away.

One time, the mercury plummeted below freezing three days before lucky listeners were to dig. The ground froze as hard as a pine log. The gift certificates are still in the pasture.

One Christmas, we sponsored the candy float in the parade. I was Santa, sitting in the middle of a float, tossing out kisses to the crowds. The tractor broke down and within minutes, kids had stripped the float bare of the sacks of candy. Our float dropped out of the procession until station employees could buy out the candy stock of three 5-and-10 stores. Until then, I threw nervous waves to the restless young ones.

A good voice is not all that stations look for in announcers today. They want believability, someone who shows up for work, and a pleasing personality, Bill Priest says.

"We like people with a degree and a good general background, rather than someone who is a specialist because we are asked to do everything."

Once he interviewed the Chief Justice of the Ohio Supreme Court and then interviewed some Girl Scouts.

More radio jobs are opening to women and, like Jane Crow, they are getting into them in greater numbers.

Jane, who has a melodious voice and big smile, is a local product who was introduced to radio as part of a Junior Achievement project. She joined the staff in 1980 after graduation from BGSU.

"I started here and liked it so much that I just stuck around," she says.

Jane has the busy midday shift on the FM station, covers some night meetings, and fills in whenever needed.

"It's a challenge, and with all we have to do, it never gets dull," she laughs.

Charlie Hall, sports director and afternoon AM deejay, came to Bryan by way of Chicago. Wide-open spaces are nothing new to him; he once worked in a tiny town in northeastern Montana.

He is also one of the busiest guys around, especially during fall and winter. The station does high school football and basketball, a good income source, and Charlie does more than 100 basketball games each year.

The newest staff member is Jeff Nichols, a Detroit, who has been in Bryan less than a year. He does afternoon FM programs and also produces commercials. He is a navy veteran who also likes to play guitar.

Radio once had its share of characters; wander ring gypsies who worked at a station for awhile, then moved on, changing their on-the-air name.

Sometimes it was to lose angry creditors, or to hide from shotgun-toting fathers.

I remember that Reggie Ward stuttered so badly he made Mel Tillis sound like Alistaire Cooke. But when he opened the mike, he could read spots or ad lib for an hour without one grammatical goof. I heard later that he went into politics in Texas. Quite successfully.

We had a guy named Jack who claimed he received threatening letters. He wasn't that bad on the air, so we called in the police. They found that the guy was sending letters to himself.

Ray Wells was a good chief engineer but had a terrible case of mike fright. Sometimes he had to go on the air and turned into Don Knotts. One day, there was a problem with the newsroom mike. I couldn't get it to work. Ray, in the control room, opened his mike and said:

"D-Due to circumstances beyond our control ...

About that time the news mike came alive and I gave the OK signal. Ray continued:

"We bring you H-Hank Harvey and the news."

Mary Thaman, Luke's wife, seems to be everywhere at once, but she likes it that way. She is the station's women's editor and has been there longer than anyone else.

She runs the two-hour "Party Line" talk show from 9-11 am, and guests range any-

where from missionaries to kindergartners.

She and Luke are both Purdue University graduates and fell in love with Bryan when they moved there.

She began a weekly program for the Chamber of Commerce in 1963, and after the last of her four children left home she started the daily show.

She is a graduate home economist and puts her knowledge and experience as a former Indiana county extension agent to good use. Mary also puts together a weekly newsletter for a supermarket chain.

"I think interview techniques are the same in the large or small radio markets. We have a good cross-section of listeners with varied interests, and you have to keep that in mind in talking to people and developing the shows."

Like other staffers, she helps on remotes and also covers night meetings. Her program features judges, county school officials, college instructors, librarians, and each month she invites a panel of county residents in to talk about topics that interest them.

At a stage in life when many people are thinking about retirement, she says she has no intention of slowing down. "This is all I want to do," she says.

People in small-town radio become imbued with a sense of do-or-die for any and all worthy causes.

Like judging pie-baking and county fair queen contests. Fun jobs, but later I kept running into the mothers whose daughters lost.

At Bill Bigley's urging and promises of fame, I agreed to live atop Magnolia's tallest building (five stories) until the county reached its Red Cross quota.

I did my shows from a surplus army tent. Restaurants, in return for plugs, supplied my food. Bill said it would take no more than a week once word got around. How about two weeks plus?

A basket, lowered by a rope to the street, provided food and supplies. Listeners sometimes dropped in song requests, messages, or trinkets. I stopped using it after some jokers from the Magnolia Riding Club left some barnyard mementos.



Jane Crow, the station's FM program director.

I watched as a tornado swept across the city, luckily without touching down. The winds downed the tent and sent records and my underwear onto the town square.

Finally, a large, anonymous pledge (probably from the staff who had to work extra hours while I was on the roof) put the drive over the top, and I came down.

Press services picked up the story and sent it all over the country. Bill said it would make me famous. Never happened.

KVMA rode every community bandwagon and took up every worthy cause. But Earnest White's record player remains most vivid after all these years.

He was one of our most loyal listeners. Sent in letters with requests about every week. One day his mother wrote in. Earnest listened to the radio a lot because he was bedridden with polio. Then it was called infantile paralysis.

A record player would ease the long hours when our shows weren't on the air. Could we help? Listeners sent in more than \$100. Mrs. White wrote back to tell us that the home had no electricity, and the record player had to be an old fashioned, wind-up model.

I drove 60 miles to Texarkana, the only place with one of the older record players. The player only cost \$35, so we had plenty left over for two boxes of rhythm-and-blues records.

Dudley Waller and I drove into the pine woods near Strong, Ark., to make the delivery. We found Earnest, his mother, and five brothers and sisters living in a converted boxcar. The father had died years before.

We played records and talked for hours. Earnest was very ill. His mother said he should have been in an iron lung to aid his breathing, but the family had no money. Later, tears streamed down his face as we shook hands to leave. His were not the only tears.

Earnest White died in 1959, a year that millions of children, including my own, were receiving the Salk oral polio vaccine.

The walls of WBNO/WQCT hang heavy with plaques and certificates, for community good deeds. Toys for Tots, a "Santa Calling" program, Junior Achievement, Four-County Joint Vocational School, Soil Conservation Service, and others.

One award honors them for news coverage and service during the infamous Blizzard of '78.

Luke, J.B., and Bill Priest were the only staffers able to get into the station that icy Thursday. They were there for three days and nights, keeping the FM signal on the air to provide the area with its only communications link.

Food was supplied by a veterinarian across the road.

Looking back, it was exciting, but an eerie experience. I don't think anyone wants to go through it again, Bill says.

Not much excitement while I was in Magnolia. It never snowed the whole time, and rambunctious was at a minimum because Columbia County was dry, an arrangement pleasing to both the

churches and the bootleggers.

People had to drive 20 miles to a wet county or 10 miles to the Louisiana line.

There was the Columbia County Centennial, four days of parades, civic celebrations, rodeos, barbecues, speeches, and square dances. Back then, there was some network radio left, and the Mutual Network sent us Bobby Benson, a 12-year-old radio cowkid from the wilds of Connecticut. My job was to drive him around town to the various events, play guitar for his songs, and keep him on schedule.

Bobby was host of the afternoon BBar-B Ranch radio show. He ended up helping me around. I'd been thrown from a horse two days before, and got around with ankle cast and cane.

Arkansas had no Indians, so we imported some Kiowas from Oklahoma. We had them park their Oldsmobiles and Cadillacs in the hedges behind the station. Didn't want to spoil their image. They stood around the town square and posed for snapshots. Supposed to have a war dance, but through a mix-up, the chief said they wanted more money to dance. We came up with the cash for a war dance. It rained.

Bobby's press agent came with him. A nice redhead named Jane Brodsky. We exchanged letters and she said she would keep her eye open for any Big Time network jobs.

Never happened.

Bryan largely escaped the losses experienced by many small cities - young people leaving for jobs in the big cities, the closing of marginal industries, and loss of importance as trading centers.

Small cities have gained radio stations, though. Since 1960, the number of stations has jumped from 4,306 to more than 10,000, according to the National

Association of Broadcasters. The number of FM stations has jumped from 850 in that time to 5,302, most of them commercial stations in smaller communities, the NAB says.

"We're in business because we provide service to the community and also because we're successful financially," Luke says. But he has no secrets.

"We hire good people, pay them well, and let them do their jobs," he says.

August 27, 1955. I put Eddie Arnold's record of "May the Good Lord Bless and Keep You" on the turntable shortly before 9 a.m. and signed my show off for the last time.

Most of my good-bys had been said in the two weeks after I found out I had landed a job at a new television station in Ohio. I walked outside and got in my car with my bride of three months and all our worldly possessions, including an ironing board, cedar chest, and table lamp.

We took one last quick spin around the town square before heading north on U.S. 79. One last look because I thought then that I would soon forget about my three years, two months, and two days at a small town radio station.

Never happened.

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.

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

MARTIN WISHNEWITZ - 35-34 84TH STREET D-10 - JACKSON HEIGHTS, NY 11372

Greetings! A late but sincere THANK YOU to those involved in the Labor Day convention in San An, TX, including JOHN & LINDA BOWKER. I enjoyed being there and seeing the usual gang of DXers. I especially enjoyed the talk given by FRED VOBB, I always learn something from him. And also the city of San Antonio, and what I saw of the community, this native New Yorker will definitely remember the Alamo. Thanks to JOHN MALICKY who again drove around the area looking at radio stations and towers; the hi-lite for me was the religious station we came upon whose signal could not be heard very well across town, but we enjoyed the tour and our group was blessed for good DXing this season by a local female pastor who had a program on earlier. Thats all for now, more coming!

Bart Cronin <<bcronin@gte.net>>

An update on Washington's second contribution to the X-Band. An engineer at the "Inspiration Radio Group" (aka Salem Communications stations) tells me their CP for 1680 is running into some engineering difficulties. They are attempting to put three of their stations at the same site: 1300-KKOL, 1590-KLFE, and the 1680 permit. The engineering parameters have no problem with two transmitters, but the third—no matter what arrangement—causes fits. All three will be at the two-tower KLFE site on Bainbridge Island, some six miles across Puget Sound from downtown Seattle. KKOL was to have moved from the Seattle waterfront three years ago (along with KJR and KBLE) but KKOL and KJR are still wrangling with the Port. KBLE met the deadline. Also in the mill is a call change for 1680 from KAZJ to KSEA, a call that was used for years on a Seattle FM station. Up near the Canadian border the application for 50-kw on 1600 at Blaine, Washington, is still pending. The main hold-up now appears to be possible interference with a remote controlled FCC monitoring station located between Blaine and Lynden. Best of DX in 1999.

ROBERT C. POTE - 766 ASHFORD LANE - GREENWOOD, IN 46143

Greetings from Greenwood everyone. I hope everybody had a great summer. I did very little DXing this past summer; it seems like every time I sat down at the dials, a storm could be heard off in the distance. I did try to catch up on my follow up letters to the many stations that I had sent reports to, but, alas, my return rate has not been very good. I finally did receive a verification from WLW and WSAI after 2 years after several follow ups and phone calls, so persistence does pay off. On the local radio scene, WSYW-810 is now running a Spanish format after changing their formats twice this year. WIBC-1070 no longer broadcasts the Colts games; here locally, WFBQ-94.7 is the new home of the Colts. Speaking of WIBC, local listeners were saddened by the death of Lou Sherman, a log time broadcaster on WIBC and several other local stations. The summer wasn't a total washout for me as I did attend several antique radio meets searching for tubes, parts, and other stuff for my antique radio collection. I was able to get my 1941 Zenith console playing after replacing an electrolytic and several bypass condensers. I haven't tried DXing with it yet, but I don't think my Drake is in any danger of being replaced. Since the DX season is upon us once again, I have been back at the dials, working the expanded band mostly. I have been able to hear most of the stations on the expanded band with the exception of those in the Pacific NW. Of all the expanded band stations, KCJJ-1630 is by far the strongest received here. I've just recently discovered the internet after buying a WEB TV setup; what an amazing new vista that has opened for me. I accessed the NRC Web Page: pretty impressive stuff there. I also accessed some of the big W Coast radio stations and read their Web pages. Now I divide my time between DXing and surfing the net. I haven't met with much success so far this season concerning the DX TESTS. WSGI-1100 is the only one I heard and that was on the way to work on the truck radio. I always send a postcard thanking the person for conducting the test; it makes for goodwill, and I have received several complimentary veries that way. Well, I better close for now. I hope everyone hears a rare catch this season.

John R. Tow - 5260 Baggett Dr. - Pinson, AL 35126-3620

New Years Greetings to all! I guess I haven't really mused before, so a brief intro. I began DXing MW back in 1960 on my new (12th B-day) Emerson red leather 6 transistor portable. The huge ferrite

bar antenna was located in the rotatable handle. I lived in Bayside, Long Island - NJ was "DX" at first! I remember when I first soldered 6 D cells to replace the paralleled #276 nine volts (expensive even then!) My first homebrew was a 2N170 & 2N107 regen - I actually heard some 2 MHz marineband on a miswound coil! I saved my lunch money and rode the bus to Lafayette Radio in Jamaica for my parts and my Weller 8100 gun (still here!). I hopped the Emerson up by swapping transistors - 2N370, 384, even 1302 series. The radio had the misfortune of having sockets! A Lafayette HI-10 and an LW helped DXing after moving to Indianapolis in 62. HS, some college, service, more college and kids, teaching for 20 years in a community college, 3.5 yr of retirement/self-employment and here I am - back to MW - my first DX interest! I have been on the other side of the radio - well, at least in engineering! I got my 1st Class Phone License over thirty years ago. I've worked at college stations - done CP's etc, and recently worked at WLBI for its first three years (98.7 AOR, now WBUL UC). What an eye-opener - call the transmitter for a computer-read PA reading! I remember when the local collector's club called on a Saturday AM wanting to know where the transcription player was - there wasn't one! DAT, reel-reel, (CD), Digilink, and a satellite dish - and one board!!! Modern stations! Most of my midnite calls were to reboot software! I really love this new expanded band. It's fun to hear ads, PSA's, etc., for stations in the regular band - some folks need to redo their ID's. My TTFD feeds a Lowe PR-150 & III-150 and a KS Opt 7 speaker for most of my listening. My R8, 2010, and NRD-525 are on the shelf! I love that clean audio on the Lowe. Pity Lowe cancelled the HF-250 series. I tried, to no avail, to find an HF-225. I think the 150 will be a hard act to follow, listening-wise. I'll replace my old antennas (MW broadbanded loop and 4-foot box loop) this winter. Maybe I'll even report some finds... (John, I hope that the above is what you transmitted to Dave. He wasn't able to open your Microsoft Publisher 3.0 file, and I had to open it on my Mac, strip the odd characters, and try to reconstruct it. May I suggest to all that when they send Musings to Dave that they not send attached files to their e-mail messages. Plain text, or ASCII, works best. And don't forget to include your name and address at the top of the Musing if you want them included in what's printed in DXN. Thanks -pls.)

NRC's Log Updater

The NRC's AM Radio Log is in need of some help with some conflicting reports on format, networks, and other information that is needed to help keep it current Listed by State. If you can help, thanks! If you can pass the question on to someone who can thanks also! Please DO NOT quote other peoples' info from DX News or DX Monitor. That's where most of the conflicts came from!

This addition features some address updates from recent DXN questions for your logbooks. Many thanks for the help! 73 Wayne Heinen nrclg@aol.com, NRC AM Radio Log Editor

FL	WCRM-1350 Current format is ???	WFBA-990	11300 N.W. 87th Court, Miami 33018
	WBZR-1120 Destin Address & Phone		305-823-0990
	WELX-1160 Callahan Address & Phone	WODX- 1480	
	WXPQ-1530 Address & Phone		12801 Curcie Rd or 601 Elkcam Circle Marco Is-
KS	WREN New Address and Phone		land 34145
	Phone company lists WREN Inc 816-630-0306;		941-394-4408 or 941-394-5353
	it's disconnected!	KS	
NC		KQAM-1480	
	WBTB-1400 Beaufort Need New Address & Phone		2120 N. Woodlawn St. Wichita 67208
	WRDG-1400 Greensboro Address & Phone	MS	
SC		WPBQ-1240	
	WPFM-1350 Darlington Address & Phone		999 Underwood Dr. Flowood 39208
Updates			601-664-6627
CO		NY	
	KSKE-610 Vail (and KDMN-1450 Buena Vista)	WROW-590	
	82 E. Beaver Creek Blvd, Avon CO 81620		6 Johnson Road, Albany 12201
	970-949-7088		518-436-4841
FL		WTOR-770	
	WBDN-760 Brandon		1883 Langdon Road, Ransomville 14131
	1915 N. Dale Mabry Hwy, Tampa 33602		716-791-3618
	813-871-1819	WV	
		WKEZ-1240 (ex-WKOY also)	
			1240 Bluefield Avenue, Bluefield 24701
			304-327-7114