

# News

Serving DX'ers since 1933

Volume 60, No. 21 - March 15, 1993 (ISSN 0737-1659)



# Inside...

- 2 .. AM Switch
- 3 .. **DDXD**
- 9 .. GYDXA-1400

- 10 .. Special Catalog Pullout
- 12 .. Now and Then
- 13 .. IDXD
- 16 .. Chicago Radio History Book
- 17 .. Musings

	СРС	Test Calenda	
Call	Freq	Date	<b>EST Time</b>
KWKY	$1\overline{150}^{2}$	Mar 15, $\overline{1993}$	0100-0130
KKAR	1180	Mar 15, 1993	0100-0130
WSMI	1540	Mar 24, 1993	0100-0110
WECO	940	Mar 27, 1993	0000-0030
WLKW	790	Mar 29, 1993	0000-0015

From the Publisher ... Jim Renfrew notes that his correct home phone number is (716) 461-2717; the number listed recently is for his work and connects you with a recorder.

We're proud to include in DXN this week the NRC Product Catalog 1993 in a special members-only, pullout edition. Browse through it and see what you've been missing from NRC Publications!

DXChange ... Dr. Bruce Elving - P.O. Box 336 - Esko, MN 55733-0336 has a quantity of GE Superadio II's for sale, at \$50 plus \$4.50 shipping and handling, or \$65 plus S & H with FM selectivity filters installed. If you're interested in purchasing one with an SCA(FM subcarrier) installed, write first for the exact price ... Alan Merriman - P.O. Box 66 - Annandale, VA 22003-0066, (703) 354-2135 is offering a JRC NRD-535D in excellent condition (except for a couple of light scratches on the left side) at \$1200; a JRD NRD-525, like new, with optional 1kHz filter and service manual, Kagil dust cover, for \$650; a JRC NVA-88 speaker, like new with Kagil dust cover, \$45; or the three pieces as a group for \$1850; a Datong TPA active antenna/ tunable preamp, in good condition, \$25; a 1992 World Radio TV Handbook for \$8.00; and the 1992 U.S. and Foreign Callbooks, both for \$12.00. All prices include shipping.

Grove Enterprises' new catalog is out; if you didn't get a copy, send a note to them at P. O. Box 98 - Brasstown, NC 28902, and tell them that the NRC sent you. Convention Coordinator Beth Leinback also sent information about the fourth annual *Monitoring Times* convention October 15-17 at the Atlanta Airport Hilton. Anyone interested in exhibiting at the convention may contact Beth at (704) 389-4007, voice or fax. While we'r e mentioning conventions, you might want to mark your calendar for NRC's 60th anniver-

sary convention in Enfield, CT, September 3-6; IRCA's convention in Billings, MT June 25-27 (contact John C. Johnson - 979 Neptune Blvd. - Billings, MT 59105-2129), or WTFDA's July 22-24 convention in Nashville, TN (contact Tom Bryant - 849 Todd Preis Drive - Nashville, TN 37221).

Welcome to these new members ... Dan Trigilio, Capitola, CA; Andrew Hagen, Valdosta, GA; Carl DeWhitt, Ponca City, OK; John Strang, Laguna Hills, CA; Bob Bittner, Needham, MA; Steven C. Wiseblood, South Padre Island, TX; David B. Gibson, Jr, Pittsburgh, PA; Loyal F. Richmond, Louisville, CO; Andy Finn, Marion, IL; Jerry S. Griffin, Long Beach, CA; David Potter, St. Petersburg, FL; Charles Gaharan, Thibodaux, LA; and David L Kraft, St. Paul, MN.

## Remaining DXN Schedule, Volume 60 Deadline/Pub. Date | 26 May 21 M

1 "				IVIMY Z.L	Ivitay OL
22.	Mar. 12	Mar. 22	27.	June 18	June 28
23.	Mar. 19	Mar. 29	28.	July 16	July 26
24.	April 9	April 19	29.	Aug. 13	Aug. 23
25.	April 23	Мау 3	30.	Sept. 10	Sept. 20

#### DX Time Machine

From the pages of DX News:

50 years ago ... from the Mar. 13, 1943 DXN: In reply to inquiries about DX News being delivered several days late, the post office explained that so many employees had been taken into the armed services that mail service had been slowed. It was suggested that First Class be used.

25 years ago ... from the March 9, 1968 DXN: Steve Bezilla, Osceola Mills, PA caught three new ones in February: WHJC-1360, Matewan, WV; WCPK-1600 Chesapeak, VA; and WDXB-1490 Chattanooga, TN; and a fourth in March: WJSM-1110 Martinsburg, PA. He also commented, "My radios are not of a special type and DX'ing since the middle '20's makes it hard to catch new stations."

10 years ago ... from the March 14, 1983 DXN: Three announcers took over WDBO-FM for several hours to protest a scheduled format change to country music ... Ray Nemec, Naperville, IL asked members for details of the histories of WCAZ and WTAD.

**Jerry Starr** c/o WHOT Radio 4040 Simon Road Youngstown, OH 44512-1320

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

CALL LETTER CHANGE

Old call:

1030 **KBZR** 1310 KZVE

Blue Springs TX San Antonio

New call: KBEQ KONJ

Lahaina, Maui, Hl 96761

APPLICATION FOR NEW STATION

1570 WV Parkersburg: 1000/280 U1

GRANTS FOR NEW STATIONS

None



APPLICATIONS/GRANTS TO EXISTING FACILITIES

None

#### OTHERNESS

WCMS VA Norfolk: shown as silent in the Log, station is 1050 ON THE AIR

1450 KSKR MT Whitefish: despite the letter from the FCC we mentioned in Issue 18 in which they claimed KSKR had not notified the FCC they were off the air and were "presumed to be operating" as of 2-22-93 they were NOT on the air. The last listed phone number for KSKR now rings at a bank in Whitefish. There is no listing for KSKR under any number and people in Whitefish that member Ron Musco spoke to claim that KSKR has been "gone for years."

WKEL SC Myrtle Beach: this station was refered to in the same FCC letter as "presumed to be operating" but member Mike Hardester visited Myrtle Beach on February 13, 1993 and reports they are NOT on the air. Further, a phone call to another station in Myrtle Beach to ask about WKEL received a chuckle and statement that they were "gone". This again raises the question as to how much the FCC really knows about what is going on in AM broadcacsting.

1460 CJMH AB Medicine Hat: this station has received a permit for FM operation (92.1 mHz) and will be closing down this AM station when the FM is operational.

1500 Trenton: station is SILENT for repairs

1560 WSQR IL Sycamore: silent station is ON THE AIR (MSJ reports this station is temporarily being run by students of Northern Illinois University with a modern rock format. Might be fun to hear this.)

KKID OK Sallisaw: silent station is ON THE AIR and is reported to be relaying KKUZ-FM in Joplin, MO.

THANKS: Ron Musco, Mike Hardester, Dave Schmidt, MSJ

73 and Good DX, Jamy & BKE Jerry Starr & Buffalo K. Foorman

# How to place mail orders ...

Write to NRC Publications - P. O. Box 164 - Mannsville, NY 13661-0164. Enclose check or money order; NY residents, add state and local taxes. Please allow 3-6 weeks for shipping.

## Domestic DX Digest

North: Bill Hale

495 Creekview Drive - Meridian, ID 83642-3241

South: Duncan Shaw

2618 Ellendale Place, #3 - Los Angeles, CA 90007

East: Dave Braun

11 Mill Bend Acres - Wyoming, DE 19934-9523

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





Brooks, Alberta T1R 1B3

#### **DDXD North**

MEDIUM WAVE RAMBLINGS

Remember the few rules we have for reporting . . . 1) Use one side of the paper, only; 2) divide your loggings into the groups you see here, and report in frequency order; 3) type, or print neatly; 4) report what you heard in a concise manner, but some "meat" is required; 5) keep the loggings current (no older than 30 days by the time I send it in to HO, which is two weeks prior to the masthead date; 6) adding your equipment is optional, but a nice touch; and the most important 7) observe all rules. Not much to ask, huh. Considering the volume of loggings seen here, it makes things a lot easier. Thanx!

 Reports are welcome here via the mail, Prodigy (MTFH12A), FidoNet (in the Broadcast or FCC message areas) or Ma Bell. The phone number here is 208-888-7398. Call before 2100

Mountain Time.

 DDXD-N News Item: A ship loaded with red paint rammed another loaded with blue paint. Word is . . . sailors marooned.



710 CHYR ON Learnington - On 2/11 the CRTC decided in favor of CHYR's

application to move to FM (96.7 mHz). Station sez they hope to have the FM on line by July or August. No word on how long the AMs (710 & 730) will

stay on the air after the FM start up. (REH-ON)

1090 WAOE WI Rice Lake - 2/16 1825 - Good over WCAR/WBAL with C&W music. Had sign-off at 1830 saying they are owned by Red Cedar Broadcasting Inc. No

SSB. Log changes: Format to C&W and add slogan Q Country 1090.

(REH-ON)

1470 KITO OK Vinita - 2/22 0828 - With AM-FM ID: You are listening to 96.1 FM -1470 AM KITO. Apparently | FM, hence new CLs. Ex: KVIN. (BMc-NE)

## UNIDs and UNID HELP

UNID 600 - 1/31 0100-0120 - Under WMT's DX Test with Jim Bohannon Show. WSJS? (RD-IA)

CHYR ON Learnington - This is FTS-MN's unID of 1/25 (Issue 17). They failed to make the switch to 730 the night prior and were all-night on 710. (REH-ON)

UNID 740 - 2/13 0305 - Very poor with satellite-fed Super Gospel Country. (REH-ON)

WVNN 770

AL Athens - Very likely is Dick Truax's unID on 1/29 (Issue 18). They run mostly a talk format, and may have changed patterns at 5:50 PM (local). Another possibility is KKOB Albuquerque [LSS in Athens on 1/29 is/was/always will be 5:12 PM and in Albuquerque it's 5:30 PM (both local times) - Ed.]. I eliminated KUOM as it's an NPR station and Barry Farber wouldn't be on a non-commercial AM! (EB-MO)

1230 UNID

- 2/15 0113 - Someone briefly atop channel with mention of Canada's Coast-to-Coast. (RD-IA)

1240 WKDA TN Nashville - Is MS-ON's unID of 1/7 [Issue 16 -Ed.] with CNN Headline News 24 hours. (RS-MO)

1590 UNID

?? - 2/13 0535 - In WAKR null with repeat of the first hour of the Jim Nanaimo - am 1350 Bohannon Show. Lost to WONX's 0556 sign-on. Kinda late for this part of the world. (REH-ON)

# CENTRAL ISLAND

#### DX AND EQUIPMENT TESTS

BROADCASTING LTD 550 WDEV

Waterbury - 2/22 0400 - Poor with possible CIDs at 0407 & 0418. Heavy KFYR QRM. New for VT #1 and state #47. (SA-MB)

830 **KBOA**  MO Kennett - 2/22 0110 - With CID, VID, TT, march music. Previously logged at SSS. (BMc-NE)

**KBOA** 

MO Kennett - 2/22 0106-0123 - With band music, code and tone. First ten minutes blanketed WCCO with KBOA in at about S7. WCCO started coming in at 0110 and KBOA started to fade. Completely gone at 0123, never to be heard again. Report sent with return postage and NRC mention. (FW-PA) [Thanks for the report, Frank. But I think you're in the DDXD-E zone. But Erie is close, hi - Ed.]

WERK

Muncie - 2/13 0400-0430 - Faint CIDs during the first 5 minutes, then every four minutes starting at 0408 with the last CID at 0428. Poor under cochannel hash. (JL-OH)

WANM

FL Tallahassee - 2/6 0000 - Saw CHOK dominating with CBA in their null. After CBA sign-off at 0015, I continued listening and heard some weak code well under them between 0019 and 0025. (MS-ON)

WANM FL

Tallahassee - 2/6 0028 - Weak with CID. (BMc-NE) FL Tallahassee - 2/6 0002 - With CID nicely cutting through semi-local WANM CHOK. FL #185. (REH-ON)

1090 KMUS

MI Muskegon - 2/5 0415 - With CID, under KAAY. (BMc-NE)

WNNW 1110

Salem - 2/15 0307 - Fair with CIDs at 0307 & 0311. Latin music at NH 0317. Under KFAB for NH #2. (SA-MB)

1280 KVOX KVOX MN Moorehead - 2/13 0303 - With CID. (BMc-NE)

WWCC

MN Moorehead - 2/13 0300-0310 - Not heard, Only WWOK, (JL-OH) Honesdale - 2/13 0000-0030 - Nothing until power was raised to 2.5 kw PA at 0015 when CIDs barely punched through. Managed to rise above the mess

for a few seconds at 0023 and 0027. (JL-OH) WWCC PA Honesdale - 2/13 Midnight - CIDs at 0018, 0020 & 0024. Under WAKR/WONX/KVGB. New. (SA-MB)

## TIS & OTHER STUFF

1610 WNII729 WY

Sheridan - 2/14 0604 - Fair in fade-over of Kenosha, Wisconsin TIS with woman giving info on Sheridan. Mixing with unID TIS tester. (MBDXP)

## BEE CONES

- 512 XKQ Unknown - 2/14 0727 - Good signal from unID beacon. Any takers in ?? who this is? (MBDXP) GQ MO Kansas City - 2/14 0725 - Good signal. (MBDXP) GCT Guthric City - 2/14 0724 - Good signal. (MBDXP) 518 IA
- 521 TO Topeka - 2/13 2237 - Good signal, (MBDXP)

#### MIDNIGHT TO 0800 HOURS ELT

CHYR ON Learnington - 2/10 0654-0700 - With song Teddy Bear by Elvis, then a 710 Statler Brothers record, followed by CHYR Country 7 News. (JB-WI)

KTRB Modesto - 2/12 0125 - With California's Big Country slogan, many IDs CA and C&W music. (BMc-NE)

WBUD Trenton - 2/3 0723 - Fair with News Morning including business news and a mention of WBUD News Headlines coming up, then WBUD hometown weather. (MS-ON)

Amery - 2/14 0730 - Fair with weather for Wisconsin and WXCE ID. WXCE WI

New. (MBDXP)

**WWOK** 1290 IN Evansville - 2/14 0057-0100 - With song Mr. Sandman and ID WWOK

Evansville, the station of unforgettable hits. (RD-IA) 1520 KOMA

OK Oklahoma City - 2/6 0056 - Good with REL. The Voice of the Last Days from South Carolina ending with disclaimer from KOMA stating that it was a paid program and did not necessarily reflect views of the station. Legal ID at 0100 KOMA 1520 and 92.5, Oldies in Oklahoma City. Semi-local WWKB off. (MS-ON)



## 0800 TO 1600 HOURS ELT

740 **CBL** ON Toronto - 2/17 0845 - Good with discussion on Metro Toronto and Canadian Government relations. Frequent mentions of Canadian members of parliament. (TR-IL)

1320 WKAN Kankakee - 2/17 0856 - Fair with ad for Kankakee McDonalds. Weather (-10° wind chill, temp +7), Cash Carousel game. (TR-IL)

### 1600 TO 2400 HOURS ELT

580 CKAP ON Kapushkasing - 1/29 2120 - Fair with mix of oldies and current hits, non-IDs as AM 58 and The Star Station. Local ads, eg C.J.'s Restaurant on Government Road. CKYC splatter. (MS-ON)

Providence - 1/29 2302 - Poor ⇒ fair with ABC News, Hooked on WPRO Phonics ad into WPRO News at 2305. Over CFCO and in CHOG splatter. (MS-ON)

730 CJNR ON Blind River - 1/29 2158 - Poor ⇒ fair in CKAC null with Elliot Lakes Eagles vs Powassan Hawks Northern Ontario Junior Hockey League game. (MS-ON)

Amherst - 2/13 1750 - Poor in brief fade-up with CKDH ID. Under CKDH CHML. Third time heard here. (MBDXP)

WADV **Lebanon** - 2/3 1659 - Poor ⇒ fair with country-gospel music, talk, several IDs. In and out with two or three details. So difficult to separate details. (MS-ON)

WIVK Knoxville - 2/21 2100-2110 - News of severe storms and tornadoes in area, phone numbers of Red Cross and other agencies to call for help. Loud and clear. Maybe using extra power or different pattern because of emergency.. [Probably just their 10 kw on non-directional - Ed.] Never heard anything on 990 but CBW before. (JB-WI)

1270 WKZT KY Fulton - 2/8 1856 - Fair in WXYT null with ad for JCPenney followed by legal ID: You're listening to 1270 WKZT Fulton, Kentucky - South Fulton, Tennessee. ⇒ local sports. (REH-ON)

WQUE 1280 LA New Orleans - 2/8 1935 - With Sports 1280 slogan and basketball ratings. (BMc-NE)

1370 WKUF Cadillac - 2/12 1754 - Fair with ad for Twin Oaks, weather for central and north central Michigan from KJF staff meteorologist. (MS-ON)

1380 WNRI Woonsocket - 2/5 1742 - Good with ad for Pino Hardware. Pino Hardware pleases the people of Woonsocket. Talk show host Larry (not King!) said Good evening, you're on WNRI. (MS-ON)

WLRV Lebanon - 2/8 1800 - Poor with legal ID: WLRV Lebanon, Virginia, your station for ??? ⇒ NBC News. (REH-ON)

NY Newark - 2/5 1747 - Fair with ads for Ace Hardware Stores, National 1420 WACK Dairy Association, and promos for Larry King in the afternoon and (missed name) in the morning . . . on 1420 WACK ⇒ Larry King Show, (MS-ON)

6		
1470	KWRD	TX Henderson - 2/5 1859 - With ID as Henderson-Kilgore. (BMc-NE)
1500	KJIM	TX Sherman - 2/4 1913 - With religious music and sign-off. (BMc-NE)
1520	WHOW	IL Clinton - 2/13 1827 - Poor with WHOW ID, C&W music during fade-
		up. New. (MBDXP)
1570	KQWC	IA Webster City - 2/19 1959 - With market reports. (BMc-NE)
	KLEX	MO Lexington - 2/18 1943 - With Lexington vs Carrollton basketball game.
		(BMc-NE)
1580	WDAB	SC Travelers Rest - 2/19 1815 - Poor with sign-off mentioning Piedmont
		Broadcasting. No SSB. SC #90. (REH-ON)

## REPORTERS

JL-OH	Inffert Less Tolodo Off. Panasaria DE 5000 A
	Jeffrey Less Toledo, OH; Panasonic RF-5000A
MS-ON	Morris Sorensen Scarborough, ON; Hammarlund HQ-150 + SM-2 Space Magnet
MBDXP	Shawn Axelrod & Wayne McRae DXing from Valhalla Beach, MB; 2-ICOM R-70
MIDD/II	
	w/PLAM board & 0.5, 2.4 & 4 kHz filter + south, northeast & west beverages
TR-IL	Thomas Reiser Chicago, IL; Sony ICF-2003 w/built-in antenna
BMc-NE	Bob McCoy Lincoln, NE; Sony SRF-M30 Walkman, sometimes with an SM-1
	Space Magnet
EB-MO	Eric Bueneman Hazelwood, MO; reported via Prodigy
FW-PA	Frank Wheeler Erie, PA;
RS-MO	Rocky Stone On the Road; reported via Prodigy
JB-WI	John Baumgarten Tomah, WI; Superadio II or '64 Zenith Royal 2000
<b>REH-ON</b>	Charles Reh Learnington. ON; R-390A + Sanserino Loop + TR-3000 open reel tape recorder
SA-MB	Shawn Axelrod Winnipeg, MB; ICOM R-70 + 4' box loop or 100' wire
RD-IA	Rick Dau Iowa City, IA; report via satellite (Yo Mama Bell)
EdID	Editor Meridian, ID; a wing and a prayer

## GRAVEYARD DX UPDATE

1240 kHz: WPAX GA Thomasville WNBZ NY Saranac Lake	Morris Sorensen Morris Sorensen		Scarborough, ON Scarborough			920 266	
1490 kHz: WAQX NY Syracuse	Morris So	rensen	Se	carboro	ugh, Ol	N	218
Totals: MORRIS SORENSEN Port Carling, MORRIS SORENSEN Scarborough		1240 5 8	1340 5 2	1400 6 5	1450 4 5	1490 6 6	Total 28 27

### ABBREVIATIONS AND SPECIAL SYMBOLS USED IN DDXD - North

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



73.

#### **DDXD-East**

#### NEWS AND VIEWS

Welcome to new member Leslie Wood. Hope to hear from you often, Leslie!

Bruce Conti mentions that his logs includes his first reception of Oklahoma in over 10 years, as KOMA was a cinch with WWKB off. Thanks to WWKB for providing the opportunity!

Upcoming deadlines for DDXD-East are March 13, April 3, April 17 and then monthly. Already?

#### DX TESTS

		DX 1ES1S
690	WZAP	VA Bristol - 2/13 Sked test not tried, not notified in time. (RA-MA)
830	KBOA	MO Kennett - 2/22 0113-0140 Fair under CFJR with CIDs, VIDs and march music.
		WCCO not noted during test, (RA-MA)
	KBOA	MO Kennett - 2/22 0100-0145 Good for first 15 minutes with march music, CIDs,
		VIDs and TTs, over WCCO and CFJR. Dropped off considerably after that. (EU-
		NY)
1070	WANM	FL Tallahassee - 2/6 0010 Call letters heard in code. Fair-good under
		WIBC/CHOK. (WPT-DC)
1110	WNNW	NH Salem - 2/15 Sked test not tried, not notified in time but call to ERC 2/22 sez
		he did not hear them. (RA-MA)
1180	KOFI	MT Kalispell - 2/1 0438-0458 Just WHAM. (WPT-DC)
1280	KVOX	MN Moorehead - 2/13 0300-0310 Never showed up. (WPT-DC)
1310	KAAM	TX Dallas - 2/8 0200-0220 Not heard, only WDCT. (WPT-DC)
1480	KLEE	IA Ottumwa - 2/7 0105-0120 A no-show, only WHBC. (WPT-DC)
1590	WWCC	PA Honesdale - 2/13 0010-0025 Not heard, too much WAKR. (WPT-DC)
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

#### UNID AND UNID HELP

240	WGIO	FL Cypress Gardens - 2/25 2255 Reference Bruce Contra Civil nete on 1/51,
		heard Sports Byline USA talk show ending, then promo for The Pat Williams Show
		(Florida State's basketball coach) with ID mentioning location as Pine Hills. Is CP on?
		If so, that could explain why they have been heard here so much this year (DB-DE)
940	UNID	Re: Jeff Kitze's UNID with Hornets Basketball: On 2/12 local WJNC-1240 carries
		the games, so a // frequency is a cinch. However, only WKGM and WMAZ have
		been noted. Not even a hint of any basketball game. Dunno, but will check when
		I think of it. (MH-NC)
1000	TIME	2/10 0650 55 CW week and a WDAI May be assented WIVTE NO (DE DA)

1090	UNID	2/10 0650-55 - CW weak under WBAL. May be unneeded WKTE-NC. (RE-PA)
1320	WTSS	PA Scranton - 2/10 0700 My UNID of a few issues back. Heard this time with a
		complete ID: "This is WBRE-TV's Sid Michaels here on your total sports station
		WTCC" (EII NV)

## 0000 to 0800 ELT WMAQAWST

600	CIQC	PQ Montreal - 2/21 0653-0710 Poor in WICC null with CW, IDing as "Country 600
		Montreal". (RA-MA)

870 WHCU NY Ithaca - 2/21 0307 Poor with "Newsradio" ID and talk, under/over WWL. (BC-NH)

980 WAAV NC Leland - 2/21 0206 Poor with news, weather(temps in the 50s and 60s!), and "Newstalk" ID, mostly under WTRY, (BC-NH)

1000 WLUP IL Chicago - 2/21 0150 Excellent with Dr. Demento Funny Five Countdown. (BC-NH)

1020 WNTKt NH Newport - 2/19 0645 Most likely the one heard here with sign on announcement over/under KDKA until WKZE sign on buried it at 0647. Had a garbled call, address

and ownership, but nothing else ought to sign on that hour. Was NOT NJ! (RE-PA)

NY Plattsburgh - 2/9 0747 Sounding like a Vermont station with Burlington news and Crimebeat police report. (BC-NH)

1120 KMOX MO St. Louis - 2/18 0015 Good clear signal with local news, many "KMOX St. Louis" IDs. (LGW-NY)

1150 WDEL DE Wilmington - 2/11 0005 Heard with sports scores, weathercast, dominating frequency briefly. (LGW-NY)

1240 WWCO CT Waterbury - 2/21 0040 Good with oldies and "1240-CO" IDs. (BC-NH)
WGBB NY Freeport - 2/21 0044 Poor with CNN news and promo with ID "...right here

on WGBB", briefly over WWCO. (BC-NH)

1260 WEZE MA Boston - 2/21 0025 Noted in French with Haitian Prayer Time. (BC-NH)

8		
	wico	MD Salisbury - 2/10 0653 In for a minute with "AM 1320 WICO" calls and a
1360	CJVL	school calendar type activity rundown. (EU-NY)  PQ St. Marie-de-Beauce - 2/27 0037 Heard FF phone talk briefly over an unusual
		mess on this frequency, usually only WDRC and WHLP. (DB-DE)
1520	WWKB	NY Buffalo - 2/11 0120 With sign off and announcement "will return to air shortly". 2/15 0030 with sign off, announcement "WWKB is leaving the air for equipment performance measurements. Will return shortly." (LGW-NY)
	WWKB	NY Buffalo - 2/22 0200 Noted off again on MM as previously reported. Summer-like static levels prevented any new loggings this particular morning. (EU-NY)
	wvoi	OH Toledo - 2/15 0053 Heard soon after WWKB sign off. Heavy QRM from "CKY". (LGW-NY)
	KOMA	OK Oklahoma City - 2/15 0300 Heard for second time here due to WWKB's sign off. Signal was weak with soft rock music and "Koh-mah" IDs. (LGW-NY)
	KOMA	OK Oklahoma City - 2/21 0104 Good with oldies, jingle IDs, and callers on the air with requests, WWKB was off. (BC-NH)
1530	WDJZ	CT Bridgeport - 2/11 0645 Briefly over WCKY with apparent sign on announcement in SS. (RE-PA)
1550	WCLY	NC Raleigh - 2/12 1900 Heard with gospel music in heavy QRM from local WARD. (LGW-NY)
1560	WTNS	OH Coshocton - 2/10 0655-0700 At times over WQEW with new and old CW, then
		news. Also 2/11. Partial ID 0700 2/10, full ID moving into local news 2/11 0703, new. (RE-PA)
1570	WBUX	PA Doylestown - 2/17 0505 Good with music by Earth, Wind and Fire, and ID.
		(EU-NY) KINP RADIO
		1600 TO 2400 ELT  BOX 0  NORTH POLE, AK 9970S
690	WJOX	AL Birmingham - 2/15 1823 In clear, over WPDQ, with ID as "American Sports
		Network, home of Birmingham Bulls hockey". (LGW-NY)
	WADS	CT Ansonia - 2/19 1812 With local sign off. Had Spanish programming. Thought it was CMBC-Havana, Cuba! (LGW-NY)
	WPDQ	FL Jacksonville - 2/15 1800 With local newscast, CBF nulled out. (LGW-NY)
	WZAP	VA Bristol - 2/12 1812-13 Weak but readable under CBF with promo, ID. (RE-PA)
720	WGCR	NC Pisgah Forest - 2/14 1812-14 With country-style REL music then shouted sign off announcement. (RE-PA)
	CHTN	PI Charlottetown - 2/18 1715-1720 Strong and alone on channel with CHR. (MD-MA)
750	WBMD	MD Baltimore - 2/13 1729 Good and well atop channel with 1D. Never heard
760	WJR	before - no doubt because of now silent semi-local WHEB. (MD-MA)  MI Detroit - 2/17 2300 In like a local, great signal with ID as "Detroit's
		Superstation". (LGW-NY)
780	CFDR	NS Dartmouth - 2/13 1715-1725 Good over WABS with CHR. 2/14 1747-1751
		Good and alone on channel with CHR and local ads. 2/19 1810-1813 Loud and clear way over WBBM with CHR. (MD-MA)
790	WAEB	PA Allentown - 2/19 1905 All alone, with Accuweather for area. (LGW-NY)
1200	WAGE	VA Leesburg - 2/13 1945 Heard dominating frequency with local basketball game, "Seahawks vs. Eagles". (LGW-NY) (In case anyone is interested, that would be NC-
1320	CKEC	Wilmington vs. American U db)  NS New Glasgow - 2/20 2300 Good with ID and Shadoe Stevens American Top 40 countdown. (BC-NH)
1350	WBSK	VA Portsmouth - 2/20 2254 Weak with Community Clipboard and UVA basketball
1.410	TINICO	promo, briefly over WOYK. (BC-NH)
1410	WNCQ	NY Watertown - 2/20 2159 Fair with ID as "Super Hit Country, the original Big Q Country for 15 years", under/over WPOP/CFMB. (BC-NH)
1450	WNOS	NC New Bern - 2/23 2223 Actually heard NOS music on this frequency for second
1430	11100	night in a row instead of usual talkers WILM/WFPG. At 2223 ID as "The Music of Your Life station, 1450, WNOS". (DB-DE)
	11/11/03/	NY North Barballa 2/20 2055 E. '. 'd

NY New Rochelle - 2/20 2055 Fair with pop music requests and dedications, Sade's Smooth Operator going out to Marie in Pelham, then sign off at 2100 with SSB,

NC Chapel Hill - 2/13 1758 Tail end of Overdrive Christian rock program.

leaving CKRB in clear. (BC-NH)

Excellent. Ex-WRBX. (WPT-DC)

1460 WVOX

1530 WRTP

1550 WBCV	-11 Distor 2,11 1000 02 Prop withscrving southwestern virginia and northeast
1560 WAGL	Tennessee, Radio 1550, WBCV" then into choral music, then lost. (RE-PA)

### **REPORTERS**

KA-MA	Ray Arruda, Acushnet, MA: SX-122, HQ-180A, Radio West Loop	
BC-NH	Bruce Conti, Nashua, NH: R70, DX400, MWDX-5, 2-60 ft. wires	
MD-MA	Marc DeLorenzo, Framingham, MA: Hyundai Car Radio	4
RE-PA	Russ Edmunds, Blue Bell, PA: Nissan Auto Radio & whip	2
MH-NC	Mike Hardester, Jacksonville, NC:	•
WPT-DC	Bill Townshend, Washington, DC: Sony ICF-2010	
EU-NY	Ed Urzi, Centereach, NY: R5000 & LW	
LGW-NY	Leslie Gregory Wood, North Merrick, NY: Superadio III	
DB-DE	Dave Braun, Wyoming, DE: R-2000, Palomar Loop	
	- Aller	

# Graveyard Achievements

Bill Hale 495 Creekview Drive Meridian, ID 83642-3241

Distance records for stations logged on graveyard frequencies

# 1400 kc

#### Logged from Jan 1, 1960 to Present

Date of Last Update: Nov 28, 1992

WMSL	AL	Decatur	Joe Fela	Newark, NJ	819
WXAL	_	Demopolis	Robert Kramer	Chicago, IL	655
WJLD		Fairfield	Doug Smith	Nashville, TN	183
WFPA		Ft. Payne	Russ Edmunds	Parsippany, NJ	769
WJLD		Homewood	Steve Francis	Alcoa, TN	245
WJHO		Opelika	Charles Reh	Leamington, ON	667
AFRN	AK	Tok	Esa Hänninen	Lemmenjoki, Finland	3291
KXIV	AZ	Phoenix	Laurie Bover	Invercargill, NZ	7400
KRVZ		Springerville	Jim Hilliker	Anaheim, CA	495
KTUC		Tucson	Don Kaskey	Sacramento, CA	740
KEZC		Yuma	Esa Hänninen	Lemmenjoki	5148
KELD	AR	El Dorado	Charles Reh	Leamington	932
KCLA		Pine Bluff	Robert Kramer	Chicago	785
KRE	CA	Berkeley	Eric McIntosh	Invercargill, NZ	7232
KREO		Indio	Mike Sanburn	Bellflower, CA	118
KQMS		Redding	Esa Hänninen	Lemmenjoki	4709
KSLY		San Luis Obispo	Gene Nix	Billings, MT	935
KAAP		Santa Paula	Don Kaskey	San Francisco, CA	305
KHOE		Truckee	Roy Millar	Marysville	581
KUKI		Ukiah	Frank Merrill	Nenana, AK	2035
KEYX		Visalia	Esa Hänninen	Lemmenjoki	4959
KRLN	CO	Canon City	Shawn Axelrod	Winnipeg, MB	863
KDTA		Delta	Shawn Axelrod	Winnipeg	938
KFTM		Ft. Morgan	Olle Alm	Abisko, Sweden	4374
K BZZ		La Junta	Roy Millar	Marysville	1161
KPAG		Pagosa Springs	Carl Dabelstein	Overland Park, KS	662
WSTC	CT	Stamford	Andy Rugg	Montreal, PQ	305
WILI		Willimantic	Jeff Falconer	Clinton, ON	487
WFTL	FL	Ft. Lauderdale	Bruce Conti	West Warwick, RI	1183
WIRA		Ft. Pierce	UK DXPedition£	Sheigra, Scotland	4093
WNUE		Ft. Walton Beach	Charles Reh	Leamington	833
WERD		Jacksonville	Robert Kramer	Chicago	875
WUEZ		Sanford	Alan Imprescia	New York, NY	922
WPAS		Zephyrhills	Alan Imprescia	New York	1000
WWXX	GA	Alpharetta	Steve Francis	Alcoa	120

10												11
WCLB		Camilla	Karl Jeter	Stone Mountain, GA	182		KTNM		Tucumcari	Jerry Starr	Hubbard, OH	1300
WSGC		Elberton	Steve Francis	Alcoa	129		WABY	NY	Albany	UK DXPedition£	Sheigra	3048
WNEX		Macon	Mike Csorbay	Canfield, ON	774		WYSL		Buffalo	Pat Hartlage	Louisville, KY	490
WMGA		Moultrie	Rich Eddie	St. Louis, MO	660		WDNY		Dansville	Laura McCusker	Lewistown, PA	132
WSFB			Karl Jeter	Stone Mountain	221		WSLB		Ogdensburg	Charles Reh	Leamington	402
		Quitman					WGBC	NC	Greensboro	John Wilkins	West Des Moines, IA	832
WSGA	-	Savannah	Rick Dau	Oakland, IA	1240		WSIC	110	Statesville	Russ Edmunds		495
	$\mathbf{ID}$	Jerome	Esa Hänninen	Lemmenjoki	4471		WHCC				Kinnelon, NJ	
KRPL		Moscow	Esa Hänninen	Lemmenjoki	4233				Waynesville	Steve Francis	Alcoa	60
KIGO		St. Anthony	Shawn Axelrod	Winnipeg	801		WSMY		Weldon	Chris Lucas	Ithaca, NY	420
KSPT		Sandpoint	Olle Alm	Abisko	4055		KEYJ	ND	Jamestown	Charles Reh	Leamington	859
WDWS	IL	Champaign	Joe Fela	Newark	<b>74</b> 1		WMAN	ОН	Mansfield	Bob McCoy	Lincoln	742
WGIL		Galesburg	Esa Hänninen	Lemmenjoki	4196	1	WPAY		Portsmouth	Don Lynch	Lynn, MA	679
WEOA	IN	Evansville	Roy Millar	Marysville	1884	\	KWON	OK	Bartlesville	Shawn Axelrod	Winnipeg	910
WBAT	111	Marion	Esa Hänninen	Lemmenjoki	4128	•	KTMC		McAlester	John Wilkins	Wheat Ridge	606
KCOG	TA			Winnipeg	614		KNOR		Norman	Olle Alm	Karesuando	4644
	IA	Centerville	Shawn Axelrod				KIVR	OR	Cave Junction	Esa Hänninen		
KVFD	77.0	Ft. Dodge	Shawn Axelrod	Winnipeg	544		KNND	OK			Lemmenjoki	4613
KVOE	K.S	Emporia	Niel Wolfish	Winnipeg, MB	807				Cottage Grove	Esa Hänninen	Lemmenjoki	4499
			Shawn Axelrod	Winnipeg	(Tie) 807		KJDY		John Day	Olle Alm	Abisko, Sweden	4344
KAYS		Hays	Olle Alm	Karesuando, Sweden	4443		<b>KBCH</b>		Lincoln City	Doug Lamerson	Kane'ohe, HI	2542
WCYN	KY	Cynthiana	Carl Dabelstein	Lincoln, NE	650		WEST	PA	Easton	Charles Reh	Leamington	394
WIEL		Elizabethtown	Frank Merrill	Toledo, OH	286		WJET		Erie	Eric McIntosh	Invercargill	9141
WFPR	LA	Hammond	Roy Millar	Marysville	2080				21.0	Laurie Boyer	Invercargill	(Tie) 9141
KAOK		Lake Charles	Carl Dabelstein	Lincoln	761		WFEC		Harrisburg	Andy Rugg	Montreal	390
KAOK		Lake Charles										250
7/31/T A		14	Bob McCoy	Lincoln, NE	(Tie) 761		WJAC		Johnstown	Joe Fela	Newark	
KWLA		Many	Robert Kramer	Chicago	795		WWSF		Loretto	Steve Francis	Alcoa	434
WRDO	ME	Augusta	Carl Dabelstein	Omaha, NE	1333		WKBI		St. Marys	Carl Dabelstein	Omaha	900
WIDE		Biddeford	Rodney Valdron	Petit Rocher, NB	380		WICK	PA	Scranton	Frank Merrill	Milan	408
WMCS		Machias	Jerry Starr	Youngstown, OH	740		WRAK		Williamsport	Frank Merrill	Milan	353
WWIN	$\mathbf{MD}$	Baltimore	Steve Francis	Alcoa	469		WCOS	SC	Columbia	Roy Millar	Marysville	2354
WALE	MA	Fall River	Tim Kerfoot	Toronto, ON	450		WGTN		Georgetown	Ron Musco	Windsor, CT	700
WLLH		Lawrence	George Walton	Easton, PA	225		WKDY		Spartanburg	Robert Kramer	Chicago	580
WLLH		Lowell	Tim Kerfoot	Toronto	410		KBJM	SD	Lemmon	Mike Knitter	Rapid City	133
WHMP		Northampton	Don Trelford	Scarborough, ON	352		WJZM	TN	Clarksville		New Castle, DE	670
WKNR	M	Battle Creek						114		Dave Schmidt		
	IVII		Steve Francis	Alcoa	455		WHUB		Cookeville	Forest Osborn	Hooker, OK	830
WQBH		Detroit	Shawn Axelrod	Winnipeg	887		WLSB		Copperhill	Roy Millar	Marysville	2151
WCCY		Houghton	Shawn Axelrod	Winnipeg	473		WKPT		Kingsport	Russ Edmunds	Parsippany	597
WGON		Munising	Olle Alm	Abisko	3642		WGAP		Maryville	Shawn Axelrod	Winnipeg	1198
WSAM		Saginaw	Shawn Axelrod	Winnipeg	757		WHAL		Shelbyville	Bill Bergadano	Staten Island	650
WSJM		St. Joseph	Morris Sorensen	Minton, ON	343		KUNO	TX	Corpus Christi	Roy Millar	Marysville	1941
WKNW		Sault Ste. Marie	MB DXPedition*	Valhalla Beach, MB	645		KILE		Galveston	Wayne Heinen	Colorado Springs	872
WTCM		Traverse City	Dave Yocis	East Lansing, MI	140		KGVL		Greenville	Jerry Starr	Hubbard	1025
KEYL	MN	Long Prairie	Niel Wolfish	Winnipeg	312		KIUN		Pecos	Roy Millar	Marysville	1552
KMHL	TATTA											947
		Marshall	Roy Millar	Marysville	1291		KEYE		Perryton	Shawn Axelrod	Winnipeg	
KEEY		St. Paul	Frank Merrill	Toledo	521		KVOP		Plainview	Niel Wolfish	Winnipeg	1109
WHLB		Virginia	Esa Hänninen	Lemmenjoki	3817					Shawn Axelrod	Winnipeg	(Tie) 1109
WBIP	MS	Booneville	Ralph Sperry	Fairfield, CT	902		KDWT		Stamford	Roy Millar	Marysville	1558
<b>WJWF</b>		Columbus	Bill Bergadano	Staten Island, NY	896		KTEM		Temple	Roy Millar	Marysville	1751
WFOR		Hattiesburg	Steve Francis	Alcoa	455		KVOU		Uvalde	Rich Eddie	St. Louis	847
WJQS		Jackson	Frank Merrill	Milan, MI	750		KSRR	UT	Provo	Olle Alm	Abisko	4513
KFRU	MO	Columbia	Pete Taylor	San Francisco, CA	1640				Burlington	Tim Kerfoot	Toronto	310
<b>KJCF</b>		Festus	Frank Merrill	Holland, OH	424		WINA	VA	Charlottesville	John Wilkins	West Des Moines	844
KSIM		Sikeston	Jerry Starr	Youngstown	605		WHHV	***	Hillsville	Steve Francis	Alcoa	190
				Winnipeg			WJMA		Orange		Little Silver	264
KGBX	3.47	Springfield	Shawn Axelrod	winnipeg	892					Russ Edmunds		204
KDRG	MT	Deer Lodge	Esa Hänninen	Lemmenjoki	4203		WHIH		Portsmouth	Andy Rugg	Montreal	615
KXGN		Glendive	Morris Sorensen	Leaf Rapids, MB	570		WHLF		South Boston	Roy Millar	Marysville	2346
KARR		Great Falls	Pete Taylor	San Francisco	883		WINC		Winchester	John Wilkins	West Des Moines	827
KJJR		Whitefish	Roy Millar	Marysville	381	ľ	KLCK	$\mathbf{W}\mathbf{A}$	Goldendale	Olle Alm	Abisko	4277
KBRB	NE	Ainsworth	Morris Sorensen	God's Narrows, MB	935	1	KEDO		Longview	Esa Hänninen	Lemmenjoki	4343
KCOW		Alliance	Esa Hänninen	Lemmenjoki	4530	-	KRSC		Othello	Esa Hānninen	Lemmenjoki	4253
KLIN		Lincoln	Esa Hänninen	Lemmenjoki	4321		KITZ		Silverdale	Olle Alm	Abisko	4175
KBMI	NV	Henderson	Mike Knitter	Rapid City, SD	825		KTNT		Tacoma	Don Kaskey	Sacramento	597
K MAY V	14 4						WBOY	ww	Clarksburg	Charles Reh	Leamington	229
KWNA	2177	Winnemucca	Olle Alm	Abisko, Sweden	4556			** *				
WBRL	NH	Berlin	Steve Goozovat	Binghamton, NY	294		WRON		Ronceverte	Tim Kerfoot	Toronto	420
WTSL		Hanover	Rodney Valdron	Petit Rocher	425		WSPZ		Spencer	Andy Rugg	Waterloo, ON	325
WOND		Pleasantville	Steve Whitt	Anglesey, Wales	3335		WKWK		Wheeling	Esa Hänninen	Lemmenjoki	4054
KMIN	NM	Grants	Tim Hall	San Diego, CA	552		WBTH		Williamson	Robert Kramer	Chicago	406
KTRC		Santa Fe	Rick Dau	Oakland	854		WATW	WI	Ashland	Roy Millar	Marysville	1480
<b>KCHS</b>		Truth or Consequences		Wheat Ridge, CO	466		WBIZ		Eau Claire	Charles Reh	Leamington	485
				-0-,							-	

12					
WDUZ		Green Bay	Morris Sorensen	God's Narrows	1035
WRJN		Racine	Frank Merrill	Milan	217
WRDB		Reedsburg	Niel Wolfish	Winnipeg	589
		5	Shawn Axelrod		Tie) 589
WRIG		Wausau	Frank Merrill	Toledo	374
KATI	WY	Casper	Roy Millar	Marysville	840
KODI		Cody	Esa Hānninen	Lemmenjoki	4279
CKSQ	AB	Stettler	Esa Hänninen	Lemmenjoki	3811
CFLD	BC	Burns Lake	Roy Millar	Marysville	494
CHNKI		Clearwater	Tim Hall	Banff, AB	198
CKGR		Golden	Roy Millar	Marysville	351
CKRP		Princeton	Esa Hänninen	Lemmenjoki	4090
CJEK		Sparwood	Tim Hall	Banff	107
CBWG	MB	Gillam	Morris Sorensen	God's Narrows	200
CIHI	NB	Frederickton	Frank Dailey	Preston, CT	390
CBG	NF	Gander	Esa Hänninen	Ristiina, Finland	3116
CKCB	ON	Collingwood	Shawn Axelrod	Winnipeg	925
CBOD		Maynooth	Tim Hall	Madawaska, ON	30
CKOB		Renfrew	Joe Kureth	Uniontown, MD	437
CBEE		Sturgeon Falls	Morris Sorensen	Emsdale, ON	74
CKRV	PQ	Drummondville	Rodney Valdron	Petit Rocher	350
CKFL	-	Lac Megantic	Charles Reh	Leamington	632
CJFP		Rivière du Loup	Esa Hänninen	Espoo, Finland	3583
CKRN		Rouyn	MB DXPedition*	Arnes	822
XEPF	BCN	Ensenada	Tim Hall	Chula Vista, CA	52
XEI	MICH	Morelia	Tim Hall 50mi W of	Santiago Ixcuintla, NA	335
XELH	NAY	Acaponeta	Tim Hall 20mi SE o	of Cabo San Lucas, BCS	256
XEEX	SIN	Culiacan	Richard E. Wood	Hilo	3058
РЈВ2	ATN	Bonaire	UK DXPedition£	Sheigra	4548
2PK	NSW	Parkes	Roy Millar	Marysville	7832

# UK DXPedition [Steve Whitt, Mark Hattam, Clive Rooms]
\* MB DXPedition [Shawn Axelrod, Wayne McRae]

# Now and Then John D. Bowker

Dial changes in AM markets, from 1930 to 1948 to 1992

# PHILADELPHIA MARKET NOTE USE OF SHARED FREQUENCIES

1930	WFI # 560	WFAN WIP	- <del>           </del>	++++++	++++++		<del></del>	-+   -1	+++	411111 4111111	++++++	WCAU # 1170	<del>    :</del>	WCAM 1280 WFKD 1290 WHAT 1310	WELK + 1370	++++	<del>          </del>	WPEN $\stackrel{+}{=}$ 1500	
1948	WFIL ++++ 560	WIP 610	-++++-	WVCH	<del>-+++</del> -	⊦⊦⊦d•⊦d	++++	WPEN 1950	WIBG + 990	KYW	WNAR ∓ 1110	+++++	WCAU	WCAM - 1310	WHAT	WDAS # 1400	J <del>++++</del>	₩JEJ	<del>-+++</del> +
1992	WEAZ ∓ 560	WIP # 610	++++++	WVCH # 740	WTMR # 800	WTEL	WURD    → 900	WPEN = 950	WZZD = 990	KYW :: 1060	WNAP +++	1++++	WOGL		WHAT ++ 1340	++-	WNPV	1+++++	WPGR + 1540 WBUX + 1570 WCZN + 1590

# International DX Digest

Jim Renfrew 61 Wilcox Street Rochester, NY 14607-3832

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

By the time you read this I'll be in the Dominican Republic for a week on the beach, with radio in one hand, and cool beverage in the other. The location will be Puerto Plata on the northern coast of the island. I'm sure that I'll have some things of interest to report when I return! How delightful to receive César's report today to stimulate my DX appetite! Unfortunately, I will not be anywhere near Santo Domingo to arrange a visit with you, César.

#### PAN-AMERICAN DX

690 ANGUILLA Caribbean Beacon, 2/24 1002 - Man with ID, soliciting collect calls from Caribbean to 818-240-8151, Dixieland music, fair. [AQ-NY]

720 VENEZUELA R. Felicidad, Porlamar, 2/24 0955-1000 - Hyper DJ, shouted ads, timecheck, canned ID "YVQE, 720 kHz transmitiendo desde Margarita ... mas Radio Felicidad, onda ... de Venezuela!", music, fair. Porlamar is on the island of Margarita in the Caribbean. No doubt certain club lists would count this as a separate country. (Usually there's more water separation when an island counts as a separate country - Jim). Oh, and no mention of "Super Criolla" slogan (as in WRTH). [AQ-NY]

750 COLOMBIA RCR Caracas, 2/16 2329-2335 - Dominant and alone with non-stop news, EST timechecks, frequent IDs as "en Radio Caracas Radio, Red Nacional de Noticias". [AQ-NY]

760 CUBA R. Reloj, Guanabacoa, 2/14 0324 Poor with time pips and "RR" Morse
code on the minute under WJR.
[DX\*MB]

840 UNID 2/17 0220-0237 - Pretty much under WHAS, but bobbing up to top two or three times with Woman in French or Creole, then religious music on organ. Is Haiti active here? [AQ-NY] (I don't believe St. Lucia is on at night, so it probably was Haiti, especially since you heard religious music. Listen for "Amazing Grace" Interval Signal on the hour - Iim)

860 CUBA R. Reloj, ????, 2/14 0358 - New, under CKBF-2 with Reloj program. [DX\*MB] 885 MONTSERRAT Plymouth, 2/12 00130215 - Good signal during this time, with man and woman announcers, pop music and the news at 0200. Haven't heard recently, and sounds like a power increase. They DXed once for the NRC. [BD-PA] 2/16 2314-2329 - In WCBS splash with man in program of obituaries, many mentions of Plymouth and Montserrat. [AQ-NY] (See last week's IDXD for more information about this - Jim)

900 MEXICO XEW, Mexico DF, 2/21 0744-0830 - Good at times with Mexican music, but fell prey to CHML/CKTS in long deep fades. [BC-NH]

940 CUBA R. Reloj, Colon, 2/14 0348 - New, over CJGX, with Reloj program. [DX\*MB]

940 MEXICO XEQ, Mexico DF, 2/21 0732 Excellent with ID "XEQ ... en la
banda de amplitudo modulata ... la
frecuencia del amor", and romantic
Mexican music, way over R. Reloj,
[BC-NH] 2/23 0400 - "Esta es XEQ"
ID, also mentioning address, poor
with WJPC splash, no CBM due to
snow, died between 0410 and 0415,
back with fair signal and ranchera
music at 0419. [TIR-IL]

1001 UNID - Het heard most nights here is, I believe, Cuban, although Al Merriman thought it was Colombian. But in my recent trip to Fort Myers FL this het could be heard all day, along with about 30 other Cubans coming in with fair to very strong signals. Most of these from western Cuba. [BD-PA]

1050 MEXICO XEG, Monterrey, 2/23 0423 Ranchera music, promotion for concert in Bolivia, "La ranchera de Monterrey" slogan, references to Tamps and Nuevo Leon, fair signal. [TJR-IL]

AM 910 la Rec

- 1180 CUBA R. Rebelde, Habana, 2/14 0030 New, excellent, totally dominating the frequency, strong on all three wires, WHAM barely in there. Many mentions of Cuba by man doing Spanish talk. Several Rebelde IDs // 5025 SW for over one hour or more. Signals finally dropped off enough to hear WHAM easily about 0200. UNID Spanish station underneath on and off, VOA? [DX\*MB] (Might be R. Rebelde feed over powerful R. Taino Jim)
- 1210 VENEZUELA R. Anzoátegui, 2/15 0441
   IDing as "R. Anzoátegui la radio
  1210 del Oriente", the jingle with
  same ID, then time. "Están en
  sintonía con Anzoátegui, la radio"
  repeated many times, good. [CO-DR]
- 1230 VENEZUELA R. Valera, Valera, 2/12
  0118 IDed at end of romantic song,
  then a song by Los Panchos, a
  famous (since 40s and 50s) LA trio
  with guitars. The program was
  entitled "Recuerdos" (memories).
  [CO-DR]
- 1230 COLOMBIA R. Calidad, Cali, 2/12 0128
   With a program entitled "Las Noches Bohemias de R. Calidad", ID, among the melodies were Mexican rancheras, ad for appliance store. 2/15 0435 Heard again, giving time as 11:35, so it seems that they have returned to their old UTC-5 time. [CO-DR]
- 1240 PÜERTO RICO R. Oriental, WALO, Humacao, 2/12 0047 - ID during basketball game between Universidad Central de Bayamón and Universidad de Turabo. Very good, many ads for enterprises in Humacao. [CO-DR]
- 1250 COLOMBIA HJCA R. Capital, Bogatá, 2/15 0433 "R. Capital, HJCA, Bogotá, Todelar está en todos partes" (Todelar is everywhere), ID at 0435, then a tango, very good. The time was given as 11:35 what? Back to their normal time zone? The change of time in Colombia caused problems and there were many protests, perhaps because of this they returned to UTC-5. [CO-DR] (Or maybe different stations and localities are keeping time as they please? Jim)
- 1250 COLOMBIA R. Reloj, Cúcuta, 2/12 0455
   IDed with EST time check, then a song. More proof that Colombia is returning to UTC-5. [CO-DR]
- 1280 .COLOMBIA HJNB R. Suroeste, Concordia, 2/15 0500 - ID as "R.

- Suroeste, HJNB, Concordia, Antioquia", also announcing 15,000 watts (my old WRTH says 1000 watts. Wishes everybody "Felices Sueños" (happy dreams), then sign off with no National Anthem. [CO-DR]
- 1340 COLOMBIA R. Uno, Bogotá, 2/12 0100-Starting program "Parranda Vallenata" after ID. A very happy speaker announcing the music. Then many ads. Accordion music is heard sung by the same man. [CO-DR]
- 1400 COLOMBIA/PUERTO RICO Antena Dos, RCN, unID site, 2/12 0105 No location mentioned, Calarcá or Santa Bárbara? With fútbol game between "América" and "Atlético" clubs at Medellin playing for "Copa Libertador". Also a Puerto Rican station is heard alternating with RCN with a religious program, supposed to be WIDA, R. Vida, Carolina. [CO-DR]
- 1490 VENEZUELA R. Favoritas del Sol,
  Maracaibo With a religious
  program entitled "MRC"
  (Movimiento Renovador Cristiano).
  The dominating station on this
  frequency. [CO-DR]
- 1700 BRAZIL CRJ Maraba, 2/14 0040 -Beacon in Morse code, good. [DX\*MB]
- 2390 MEXICO XEJN Huayacocotla, 2/14 0315 - Good with Mexican music. [DX\*MB]

Shawn speaks: Had to cut our trip short. Was -22 degrees C on 2/14, but 2/15 was to be -28 degrees with windchill of -40. Went home to stay warm. Still waist deep near the DX bus. Found that out when I fell in up to my rear-end (with feet on ground or in the air? - Jim). We had lots of fun. Just have to get some of you southern types up here for one of these? Takers? (see my travel plans at top of this column! - Jim)

#### TRANS-PACIFIC DX

1615 NEW ZEALAND OR Ohura, 2/14 1249 -Beacon in code, only DU heard, no hets at sunrise. [DX\*MB]

#### TRANS-ATLANTIC DX

936 GERMANY Bremen, 2/9 0350 - In briefly with German night program. [BD-PA]



### ondas del ulúa

La Voz de Santa Bárbara

ONDA CORTA 4770 BANDA DE 80 Mis.
ONDA MEDIA 1159 - 1120 KMZ 80.1 F. M.
Aparado Fortal No. OO4 - 141. 442-407

Aparado Aparado No. OO4 - 141. 442-407

- 1152 ROMANIA Cluj, 2/9 0340 Quite strong for a few minutes with talk in Romanian and music. [BD-PA]
- 1161 BULGARIA Stara Zagora, 2/9 0340 -Heard with clear signal, man speaking. [BD-PA]
- 1188 HUNGARY Szolnok, 2/9 0345 Talk show very clear during TA upsurge. One of my early veries, 1958, when known as R. Petofi. Fades quickly. IBD-PAI
- 1215 ALBANIA Lushnje, 2/9 0340 Heard again with an Eastern European language. Not sure what the Albanians are up to these days, I mean with regard to their external broadcasting services. [BD-PA] (Last I heard is that they're selling time to TWR Monaco Jim)
- 1359 SPAIN Arganda, 2/9 2230 Again a very strong signal (my armchair, Jim!) at this time and after. Heard often. Seems to be on regular service. All over 1360 kHz. [BD-PA] (Where can I get one of those armchairs? Jim)
- 1395 ALBANIA Lushnje 2/21 0510 Very good signal with man speaking in an Eastern European language, but didn't sound like German which WRTH shows on sked at that hour. This followed a transmission from 1458 kHz in an unID language. [BD-PA]
- 1458 ALBANIA Lushnje, 2/21 0426 A strong carrier came on at this time, with short "bips" followed by piano music, and then a man speaking in Albanian (probably). Had an excellent signal, but seemed to shut down at 0500 when 1395 took over.
- 1476 AUSTRIA Vienna, 2/9 0325 Signal way up with usual classical music. [BD-PA]
- 1503 UNID, probably Poland, 2/21 0440 -Strong carrier, but couldn't get audio. IBD-PAl
- Strong, clear signal with man and woman speaking in German, relaying Deutsche Welle. Seemed to go off at 2400. I had been hearing this station at this time of the evening but previously had difficulty lDing the language. No question this time. By the way, I was in Malta three years ago and saw this transmitter. Broadcasts in English in the morning and at other times in Arabic. [BD-PA]
- 1566 TUNISIA Sfax, 2/17 2315 Two men with conversation in Arabic. Heard

- well again on 2/20 between 2300 and 2315. Woman in Arabic, followed by soft Arabic music. Station seems to go off at 2330. [BD-PA]
- 1575 SPAIN / GERMANY mixed, 2/20 2250-2300 - The Spanish station with talk, not often heard this early in the evening. [BD-PA]
- 1584 SPAIN various sites, 2/20 2250-2300+ Men in conversation as usual, strong and clear, SER program. As noted above, these stations don't usually come in until later in the evening. [BD-PA]
- 1611 VATICAN 2/9 0320 A regular, more or less, in again with a good signal with woman speaker at this time, station ID at 0320. This station with its 15 kW usually doesn't show until this time of evening. [BD-PA]
- Ben speaks: I will be in London and Paris the last week of March and the first week of April. I will try to check out any TA questions that are bothering anyone.

#### STATION NEWS

- BULGARIA: The Kaliakra 2 x 500 kW 1125 kHz transmitter will not be on the air in 1993. Negotiating with VOA to finish the project and then renting is going on. Negotiations with BBC, Russia and Deutsche Welle is also going on. [SK, BG via BE in ARC 2/12/93]
- COLOMBIA: HJAI 1040 R. Tropical, Barranquilla heard here [EPC in R. Panorama in ARC 2/12/93] (which some of us have heard in North America - Jim)
- CUBA: 1110 CMKO R. Angulo carries R. Rebelde after R. Angulo s/off. [LARP in ARC 2/12/93]
- GERMANY: 1044 DT-64, MDR's program for young people, has reduced power to 150 kW from 250 kW. [MDR's DX program via BE in ARC 2/12/93]
- GUATEMALA: 1520 R. Tayajata, Santa Elena, new station. [LARP in ARC 2/12/93]
- PERU: Peru has joined the UTC-4 area from January 1st. However, Loreto, Puno and Cusco are excluded. [HK in UKVK in ARC 2/12/93]



RUSSIA; FEBC Russia 783 Blagoveschensk will start a Korean service from February 1, 1400-1900 UTC. [Media Roundup via BE in ARC 2/12/93]

SOMALIA: The Voice of the Unified Task Force is heard daily broadcasting in Somali and English around noon on 1480/7400 kHz. [Media Network via BE in ARC 2/12/93] (Low power, I would imagine - Jim)

SPAIN: RNE5 1476 Bilbao varying to 1476.08, SER R. Santander 1485 on 1485.02 exact. [ARC 2/12/93] 531 RNE5 Cordoba ex 1476 kHz, 585 RNE1 Andalucia new transmitter, 936 RNE 5 Zaragoza ex 1413. [Frekvensnytt via DXclusive #649 in ARC 2/12/93]

#### TA FORUM

This from Ben Dangerfield: "On Friday the 19th I had the pleasure of participating in a TA forum at the ANARC/SWL meeting in Kulpsville, PA. Dave Schmidt Ied our

delegation, and Kermit Geary and Andy Rugg talked about logging TAs, along with me. We had a nice audience and some good questions were asked. Alan Merriman also attended the meeting."

#### CONTRIBUTORS

[DX\*MB] Wayne McRae and Shawn Axelrod, Valhalla Beach MB; 2 ICOM ICR-70s with PLAM Board and 4, 2.4, 0.5 kHz filters, beverages south, northeast and west.

[TJR-IL] Thomas J. Reiser, Chicago IL; Sony ICF 2003 and built-in antenna.

[BD-PA] Ben Dangerfield, Wallingford PA [BC-NH] Bruce Conti, Nashua NH; R70,

DX400, MWDX-5, 2 x 60' wires. [CO-DR] César Objío, Santo Domingo, Dominican Republic; Realistic TRF,

Realistic DX-400, 4' loop. [AQ-NY] Al Quaglieri, Albany NY; Eddystone EC 958/3, 40 m Delta

# Book highlights Chicago area radio

By Mark Perry

Thanks to the efforts of a former broadcaster, the rich legacy of Chicago-area radio is being preserved in a new book, titled "Valley Voices A History of Radio Broadcasting in Northern Illinois and Northwest Indiana 1910-1992."

John Russell Ghrist, who once operated a tiny radio station in South Holland and last worked for WPXW in Geneva and as a traffic reporter for WMAQ, has spent the past six years researching all of the radio stations that ever existed in the area. The result is a 450-page tome that highlights not only the familiar stations still on the air today but also the small community stations that are now only memories.

"I got out of the broadcast business a few years ago and moved to Elgin," noted Ghrist, "and somebody was showing me an old building up here where WGN was located in the 1990s.

"The local historical society was interested in a little article about it, so I researched the whole thing. And since that station was involved closely with other stations, it led to a book about radio in the Fox Valley. One thing led to another, and it ended up being a book about radio in northwest Illinois and northwest Indiana."

"Valley Voices" begins with a summary of early radio and the innovations and developments that led to the first radio stations, then proceeds to highlight every radio station that ever existed in the Chicago and northwest Indiana area

Included are 150 photos of radio personalities, old radio studio buildings and transmitter locations, and each station listing includes broadcast frequency, power outputs and major on-air personnel.

"There's over 80 documented stations, with a total of 184 mentioned.



John Russell Ghrist (above) researched the history of Chicago area radio for "Valley Voices," and highlights the efforts of many radio pioneers, including the late Earl Vieaux (right), a prominent Chicago Heights newscaster ≈ № 6 Co.

If you had a radio station in 1925, I've got it in there," said Ghrist.

Ghrist noted that the heyday of Chicago area radio was probably between 1920s — "You had a lot of people with good intentions on the air then, but when the FCC came along they closed a lot of them down," he said — and Chicago Heights briefly had its own radio station in that era, WCBZ, the first broadcasting station of any kind in

the south Cook County area.

Anthony Coppotelli and his brothers, Carl and Frank, who owned a music store at 20 Illinois St., established the station in 1924, and the first broadcast was on May 9 of that

"The two-hour broadcast opening night featured numerous city officials, the Cadillac Quartet, baritone James Funk and the Rhythm Kings Orchestra," Ghrist reports in "Valley Voices"

"Most of the programming back then was live and local," he related.



"In the case of WCBZ, you had bunch of people gathering about once or twice a week. You had an orchestra, a piano player and a local singer, and maybe they'd get the fire chief or the mayor to come in and do a little talk. There weren't any networks or newscasts, it was all entertainment."

The WCBZ studio, which was erected inside the Coppotelli music house, measured 20 feet by 15 feet, with wall-to-wall drapes to deaden the echoes. On a large stand in the center of the room stood the station's microphone.

WCBZ had a brief history, however. Coppotelli sold the radio station in April of 1925 to the Neutrowound Radio Company of Chicago, who planned to move the station to Homewood. He made a brief return to radio in September of 1927 with WJBZ, but the station was only on the air for a year.

"Valley Voices" also includes the personal remembrances of Roy Pamler, who was the engineer for both WCBZ and WJBZ, and lengthy sections on various other south suburban radio stations, including current broadcast outlets WCGO and WTAS, which continue to serve the Chicago Heights area.

"I think it's important to preserve all of this history," Ghrist said." It's always amazing when you go into a town and see a storefront or old building and tell people that used to be a radio station.

"Much emphasis is placed on stations that are no longer on the air, and the people who worked there, and many of the pictures are of buildings that at one time housed radio stations.

"I spent a lot of time talking to people to get this information," fit was ocattered around in old newspapers and old broadcast yearbooks. Now it's all between the same two covers. When people want to know about the local history or write a paper on it, it's all in one place."



Dave Schmidt P. O. Box 11502 Wilmington, DE 19850-1502

UJ USE NIEMOETS

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

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

KEN ONYSCHUK - 1643 OLIVE ROAD - HOMEWOOD, IL 60430 Hello again from this avid NBA fan! I also follow Chicago area HS basketball but find it hard to hear important games because some stations have changed format and won't broadcast them. I do realize that broadcasting is a business, area stations in Joliet, Aurora, Waukegan and Hammond, IN do well in local coverage but others can't sell the time for seasonal HS basketball. Thanks to JERRY STARR for the sheet on WWKB. I remember when WCFL used to carry day games in the 60's from Major League Baseball. Unfortunately, WWKB has a poor signal here as KOMA is dominant with rock/oldies. DX to mention, on 12/27 at my brothers home in Ukranian Village (Chicago N side), I managed to log WRIK-750 o/u WSB just after the 5 PM network news but couldn't count it due to distance, I'll get it here eventually. I do enjoy a Sunday night pro Wrestling show on WSB at 8 PM but it is hard to listen to due to the erratic signal of YVKS that I finally IDed last Sunday at 8:25PM. Also, KTBT-700 heard 12/13 5PM carrying the Cowboys, in good with WLW nulled. Yeah, I tolerated the game long enough to ID it-hi! 12/27 KJOJ-880 heard with gospel program 4:30PM-4:40PM. And a special thanks to DR. PRUCE ELVING for fixing my Superadio. I'm hoping for a lot of years of DX on it but I'll also mention that I'm in the market for an R390A eventually this year. Recently, I tried organizing my logbook notes/totals and note that I've got 997 stations heard. I figure I'll get that 1000th eventually. Local WCGO-1600 is all talk now from 6A-7P, live and Sun network, 7-11PM is MoR with Keith Middlton, weekend is similar plus Spanish after 2PM til 11PM sign off. WTAS-FM is LMA'ed with WWHN and KWHN-FM, gospel programming. I hope PAUL shares the article on Chicago area radio by John R. Ghrist, a former broadcaster. T also taped a 2 hour interview with him from the morning show on WCGO and will send a copy to JOHN BOWKER. Good DX!

ROY H. MILLAR - 13714 30th AVE NW - MARYSVILLE, WA 98271-7007 - - - - - "Update" of my MUSING that appeared in the 2/1 DX NEWS re CBLR-1010 verie: A later, and 'closer' listen to a good CBW-990 signal at sign on disclosed that it is Red Lake, ON that is last on the W ON list that is recited at sign on rtaher than Red Rock. I was able to locate all 16 listed W ON LPRTs that are listed and the feed they are on, all W & N of Thunder Bay, ON whereas Red Rock is E of Thunder Bay. I felt a follow up letter to CBC/MB was in order and a quick response came through from Regional Eng, reading in part: "the list of the ON locations/call signs/frequencies I sent you is a little out of date, I do not have a more recent document here in MB, however if you really want one, I can request the Engineering office in Toronto to send you one" (Starr, Heinen please note)... Continuing: "one of the changes on the list is Red Lake, there is no longer AM radio in Red Lake, ON, only FM on 90.5"...."I thought Thunder Bay, ON sent Winnipeq programming E on 1F8 and that you would have picked up Red Rock, it being the cloest to the W"....."In speaking with Thunder Bay today, they advised me that no Winnipeg programming goes E of Thunder Bay"....so scratch my old claim of my most distant LPRT, CBLR-1010, or the idea that it might have been CBEA-1010 Red Lake, ON. Just a fleeting wonder, which I'm not going to follow up on, is whether or not CBEA has vacated 1010 as of the date of my reception, 10/24/92 or if there is any LPRTs in MB itself that operate on 1010, I would gather from my correspondence that there are none left in MB. So it must have been some weird spur of a strong CBW-990, beating against local KOMO-1000, emerging on 1010. I haven't seen such a thing otherwise. Nice verie from the KZAM-780 DX TEST, must say that I never received a verie from such a 'minimal' tentative report, but I had no luck nulling KROW to any extent, nice listing of 'coast to coast' responses to said test included with the verie. 73

RAY ARRUDA - 47 BURT STREET - ACUSHNET, MA 02743-1939
---- With many stations going to a news/talk format on AM, I feel that it is an advantage to DXers. It's much easier to look for a station testing under a talker than a rocker! This DX season has been a very good one for me and it's still not over. Thanks once again to the noble CPC efforts, many tests, some at great distances have been logged that included code ID's. Recent veries: WEAZ-560, WMT-600-TEST, WFLO-870, CBZ-970 & WMUS-1090-TEST. Letter from WEAZ-560 on "WISH" letterhead calls themselves WISH so I guess no call change yet. MM 2/22: KBOA-830 test made it here fair/poor under CFJR with code ID's, voice ID's and march music from 1:12 til 1:40AM fade out, for the 3rd new "K" call this season. Finally after many tries, 600 Montreal reported as CIQC with CW music, IDs weak in WICC null on 2/21 6:50-7:10AM, was never reported as CFCF. We are looking forward to seeing many of you at NRC's 60th in Enfield this upcoming Labor Day week-end. 73

BILL MOSER - P O BOX 567 - PIERRE, SD 57501

--- My Pierre AM log now lists 608 stations heard, my lifetime verie count is at 1566. I noted the absence of KZMX-580 on 2/16. This gave me the opportunity to get a report for a weak but steady CKY and add WKTY and KFXD to my log. A call to KZMX was unanswered so I do not know if this is a temporary or permanent shut down. My latest verie is from KGAK-1330. CE Jeff Heck sent the following information of interest to DX listeners: Mon. through Fri., KGAK broadcasts in English from 6AM til Noon, and from 5PM til 11PM. From Noon til 5PM, they broadcast in Navajo. Sundays schedule is religious programming from 7-9AM, English 9AM til noon, Zuni language from Noon til 3PM and English 3PM to 10PM, no Sat. schedule was given. KGAK is a Mutual affiliate. The Cuban on 1180 is being heard at armchair strength here lately. Fidel must be using all the power generated on the island to feed the transmitter! 73s to all from Dakota Territory!

RICK DAU - 917 E. COLLEGE ST., #6 - IOWA CITY, IA 52240-5513 ---- Well, 1993 started off like molasses in Jan., DX wise, at this locale, very slow! Only picked up 5 new ones for sure, 6 pending verification of an UN-IDed heard on 1/4 which I'll mention later. Feb. has been much kinder, mainly because I've more motivation to get out of bed at 5 in the morning! Best catch in 93 to date have been 2 DX TESTS from NH (WNTK verified), plus WAVD-1400, my 1st graveyard catch from AL. Had a great time at the NRC convention in Omaha over Labor Day weekend, was a pleasure to meet veteran DXers JOHN CALLARMAN, FRED VOBBE and PHIL WAYNE for the 1st time. I definitely plan on making it to Enfield this year. There is a get-together in LaCrosse, WI tentatively slated for May 15-16 hosted by Waterloo, IA DXer JIM CONRAD. I should make it up there for that one as well. And lest I forget, the 4th annual HADX bash is coming this fall and hosted by yours truely. For now, it looks like 10/30 in Debuque, IA (home of NRCer LEN KRUSE), more info on that in coming months. Now for the UNIDs: 1) someone heard on 1220 with a mention of the "commodore Radio Network" (obviously Vanderbilt football) back on 11/28 at 4:11PM CST; 2) UNID on 540 with 60's and 70's oldies at the same tme as KNAK's 1/4 DX TEST, were oldies part of the test?; 3) UNID with the Jim Bohannon show on 600 during WMT's 1/31 test, log suggests WSJS but I want to be sure; and 4) UNID on 1230 heard at 12:13AM CST on 2/15 with a mention of "Canada Coast to Coast", which is the all-night CW music show up there. Any help on these would be greatly appreciated. That's all from Hawkeyeland. 73!

KARL V. JETER - 2115 SCARBROUGH ROAD - STONE MOUNTAIN, GA 30086 - - - - - - Greetings once again. The season is well underway and my DXing time has been very limited, I have been attempting most of the scheduled tests with some interesting results. As of this writing, my 'day of matrimony' is now 5 weeks away on 3/27. We are planning a trip to CO-UT-AZ-NM for our honeymoon and plan to hit some of the sights out there, including the Grand Canyon, the Arches National Park and whatever else we have time for. Since most of my DX has centered around the CPC schedules, I thought I would run down the results so far this season. One advantage of being self-employed is being able to work my schedule so I can try for the tests! (I hope you don't get busy-hi! -DWS). The highlight definitely has to be KCNO-570 which was heard during their 11/30 Test, with code ID's. They verified and it represents CA #8 and the 1st since 76 with KPMC. On 1/4, WNTK-1020 was also heard with code ID's, verie #3 from NH. KNED-1150 was tentatively picked up on 12/21 with weak code, a tape and report sent and they verified. On 1/11 while attempting the KDES-920 TEST (with local WAFS nulled), I instead bagged CKNX-920 with "Country Coast to Coast" programming around 4:05AM so a nice compensation for not hearing the test. Verie in from CKNX was #24 from ON. 1/25 tuned in for the KAZM-780 TEST and heard only a couple of 15 second tone bursts around 3:14AM so sent a tentative report and tape to them and they verified for AZ #4! 1/31 WMT-600 heard well on their test with code ID's and even some audio and voice ID's made it! Their verie, much to my surprise, was the 1st from a IA station for me since 1980! A report is out to KLEE-1480 for their 2/7 TEST, heard between 1:04-1:40AM with tones and code ID's. ALso heard the WWCC-1590 TEST on 2/13 which made it with a few weak code ID's after 12:18AM. That same AM, a tentative log on the WERK-990 TEST, with possible weak code ID's around 4:10AM. Virtually all of these new loggings were possible because of the inclusion of code ID's into virtually every DX TEST aired nowdays! Verie count has inched up to 1498 and I am just wondering how long it will take me to get the next 2! I saw CHUCK HUTTON over the holidays before his return to Madrid, and he says he may be back in the states for good by this summer, will be nice to have him back in town. I received the new Grove Enterprises catalog recently, and I was amazed to see they are located in Brasstown, NC which is only about 10 miles from my future in-laws home! 73's

GERRY THOMAS - 3635 CHASTAIN WAY - PENSACOLA, FL 32504
----- Just a quick note to relay a few thoughts/happenings from around here. First, a new TIS station started broadcasting from here in Jan. It broadcasts from the Gulf Islands National Seasshore across the bay in Gulf Breeze, FL on 1610 and is an easy S9 around the clock in my shack. I don't know the call or other particulars yet but will forward them on when I do. The 2nd thing has to do with the demise this past summer of my 250' mini beverage, the lot adjacent to my house and running SE to the bay, was purchased last year. It was cleared (along)

with my antenna farm) and a house was built this past sutumn. Just as depression was setting in, the new owners put up a privacy fence contiguous with mine. This allowed me to string a wire at a fixed 5' height the full length of both fences (300'). Having learned my lesson with early beverage endeavors, I immediately tried it and was astounded to hear, at high noon, Jamaica on 700 at 59! I had never heard Jamaica before during daylight in all my years of Dking! Just on a lark, I tried the Quantum Loop and there was Jamaica at S7! So, either Jamaica has raised its power or the ionosphere has been very cooperative this past winter. Speaking of the ionosphere, the past 2 years around March 15th have seen auroras visible here in FL. I'm anxious to see if there is a repeat performance here this year. And speaking of beverages, I was astounded to hear that Harold Beverage died just last year at the age of 99. I thought he had died decades ago, we should have invited him to one of our conventions as a guest speaker. That's it, 73

BEN DANGERFIELD - 202 GOVERNORS DRIVE - WALLINGFORD, PA 19086 ----- I certainly enjoyed my little trip up to the ANARC Winterfest in Kulpsville, PA on 2/19. The weather was good, for a change, and the Blue Route (I-476) sure makes travelling around Philadelphia much easier and quicker. It was great to see AL MERRIMAN, ANDY RUGG and yourself, Dave, once again, and to meet KERMIT GEARY, HARRY MAYO & JOHN TIEDECK. I thought the TA forum went along quite well and that what Kermit, Andy and I had to say on the subject all kind of dovetailed nicely. There seemed to be a real interest in MW TA DX, with a lot of good questions, and I hope, maybe, that we have generated a apark to get SWL DXers and others trying this part of our hobby. The woman from the VOA told me she found it Cascinating. And I thought Andy made a good point when he brought up the subject of what to do when a lot of TA's suddenly come in at once. Which ones do you go after? It doesn't happen too often (unfortunately) but you should have some plan of attcak. You can't tape or log them all simultaneously and often the signals fac out in a bour or so. I found out that by switching back & forth quickly, you can log about 2 stations at a time. It helps if they have the same programming. And, Dave, T also enjoyed our get-together around the lunch table and the discussion on area stations, especially your story about the snake that short out the transmitter down in MD. 2/20 brought some pretty good TA reception, almost all of which was on the high end of the band. At 6 in the evening, the Deutsche Welle relay in Malta on 1557 was blasting in with German, while next door on 1566 was Sfax, Tunisia, doing well in Arabic and the low powered Spain SER net--work stating on 1575 & 1584 sounded like locals. Monte Carlo-1467 was also very good at that hour. Later, the Albanians on 1458 & 1395 did an act, with 1458 coming on 1st at 11:30PM, and then, on 1395, starting up at midnight with what sounded like th same quy Lalking. Very strong signals. I think I also had the Polich station on 1503 around the same time, but couldn't get enough audio to read it so gave up and went to bed. I will get a chance to hear that one and many others over there in Sept., as I will be travelling in Germany (Berlin included), Poland, Slovakla, Hungary, the Czech Republic and Austria. And as I reported in my last MUSING, we will be in LOndon and Paris in late March/early April. I intend to keep MUSING!

DAVE SCHMIDT - P O BOX 11502 - WILMINGTON, DE 19850 - - - - - - A busy, busy week, the FCC has been out in the area visiting/inspecting stations of late, especially directionals, so everyone wants their stuff checked to make sure they're legal. A couple of reports are on hand for the next issue of MUSINGS so stay tuned! 73's



# Bruce Elving's FM Atlas ... 14th Edition

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