

DX News

•Serving DX'ers since 1933•

Volume 59, No. 22 - March 16, 1992 (ISSN 0737-1659)



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CPC Test Calendar

Call	Freq	Date	ELT Time
WKYB	1000	Mar 16, 1992	0200-0300
WCIL	1020	Mar 16, 1992	0300-0330
WWOL	780	April 5, 1992	0430-0500
WCKB	780	April 7, 1992	0530-0600

From the publisher ...

If some of the columns appear doubled-up, you have the publisher to blame for that, as I neglected to print the publishing schedule for the rest of the volume until last week. And ... if you didn't get a DXN last week, fine! You weren't supposed to!

The NRC is still looking for one or more NRC members to represent and promote the NRC at the Dayton (OH) HamVention, April 24-26. Volunteers would deliver sample copies of DXN and other materials and help man an ANARC club table, and possible help conduct a listeners' forum April 26 from 11:15-1:00 pm. At the least, you'd deliver materials to the table. If interested, write to Topeka.

Log Corrections ... Now that Wayne Heinen is working on updating the *NRC Log* for the 1993 edition, be sure that you send any corrections directly to him at 4131 S. Andes Way - Aurora, CO 80013-3831. Wayne promises that the '93 Log will be the most accurate yet and will contain additional information. Beware of imitations! Also, those wishing to help with state or area information checking will be asked to volunteer at a later date, so you might be considering this possibility to help out with the production of the Log.

Des Moines '92 ... Rick Dau sends this information on the NRC convention: It will be held downtown at the Hotel Fort Des Moines, 1000 Walnut St., on Sept. 4-7. Room rates are a flat \$52 per night, 1-4 people per room. To reserve, call 1-800-532-1466 and be sure to mention the National Radio Club. Pre-registration rates will be announced soon. The hotel, which is the only hotel

listed on the National Register of Historic Places, has free parking and a free shuttle to and from the airport.

They joined ... David Christy, Lake Wales, FL; Mike Kane, Charlotte, NC; Steve Lofman, Mansfield Center, CT; and Walter B. Schwenke, Austin, TX.

CPC Tests ...

WKYB-1000, P. O. Box 1006 - Hemingway, SC 29554 will conduct a special DX test Monday morning, March 16, from 2:00 to 3:00 am ELT. The test will include tones and Morse code ID's, with the power at 10 kW. WLUP-1000 in Chicago will be off the air at this time. Reception reports should

(continued on page two)

DX Time Machine

Receptions from the DX log of Max Watkins, Tecumseh, NE: 1923: Jan. 12: 9YY, University of Nebraska, Lincoln, NE; WAAW, Omaha, NE; WAH, El Dorado, KS; WDAF, Kansas City, MO; WEY, Wichita, KS; WFAA, Dallas, TX; WBAP, Fort Worth, TX; Jan. 13: WSAS, Lincoln, NE; Jan. 14: WSB, Atlanta, GA; Jan. 16: WLAG, Minneapolis, MN; WCX, Detroit, MI; WWJ, Detroit, MI; Jan. 17: WHK, Cleveland, OH; WHAS, Louisville, KY; KYW, Chicago, IL; KDKA, Pittsburgh, PA; WCAJ, University Park, NE.

From the pages of DX News

50 years ago ... From the March 9, 1942, DXN: The demise of *RADEX* magazine was reported. In its absence, members were asked to supply information on any changes in station data that they might come across.

25 years ago ... from the Mar. 11, 1967 DXN: Janette Edge, Buffalo, NY reported hearing the WCPA test with interference from CHML on a Bradford RadarMatic nine-transistor.

10 years ago ... from the Mar. 8, 1982 DXN: Russ Edmunds asked for help on proposed NRC 50th Anniversary projects.

(continued from page one)

be sent to Mr Mike Holt, Station Manager (W4DCD). Arranged by J. D. Stephens for the IRCA.

WCIL-1020, P. O. Box 700 - Carbondale, IL 62903-0700 will conduct a DX test Monday morning, March 16, from 3:00 to 3:30 am ELT. The test will include voice ID's, Morse code ID's, and march music. Our thanks to Mr. Rich Bird, PD. Arranged by J. D. Stephens for the IRCA.

WWOL-780, 1263 W. Main St. - Forest City, NC 28043 will conduct a DX test from 0430-0500 ELT Sunday morning, April 5, with tones, music, and voice and code ID's. Our thanks to Mr. Julius Blanton, CE. Arranged by the Courtesy Program

Committee of the National Radio Club.

WCKB-780, P. O. Box 789 - Dunn, NC 28335 will conduct a DX test from 0530 to 0600 EST on Tuesday morning, April 7. This test will consist of test tones and ID's. This test is an extension of their normal first Tuesday frequency check. Our thanks to Mr. Ron Tart, GM, for this test. Arranged by the Courtesy Program committee of the National Radio Club.

Remaining DXN Schedule, Volume 59:

#	Deadline	Pub. Date	#	Deadline	Pub. Date
23.	Mar. 20	Mar. 30	27.	June 26	July 6
24.	Apr. 3	Apr. 13	28.	July 24	Aug. 3
25.	May 1	May 11	29.	Aug. 21	Aug. 3
26.	May 29	June 8	30.	Sept. 18	Sept. 28.

In the Beginning

John D. Bowker

The complete list of U. S. broadcast stations on the indicated frequency as published by the Federal Radio Commission in 1934. "S" = shared; "SH" = Specified hours; "T" = Transmitter location; "D" = Daytime operation only; "U" = Unlimited time

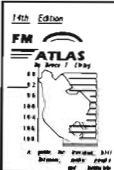
Frequency (kc)	Call letters	Main studio and transmitter location	Power	Time designation	
1360, regional.	WFBL	Syracuse, N.Y.-----	{1 kw-----	}U.	
		T—Collamer.	{2½ kw LS-----		
	WQBC	Vicksburg, Miss.-----	500 w-----	}D.	
	WCSC	Charleston, S.C.-----	500 w-----		
		}WGES	Chicago, Ill.-----	{500 w-----	}¾ time.
			{1 kw LS-----	{(Sunday)-----	
	KGIR	Butte, Mont.-----	{1 kw LS-----	}U.	
	KGIR	Long Beach, Calif.-----	1 kw-----		

Concerning a solicitation from Dajja Enterprises ...

You may recently have received a solicitation from Mike Knitter, aka Dajja Enterprises, a private, for-profit company, to sell you TV, FM, and AM listings. Neither Dajja Enterprises nor Mike Knitter have been authorized by the NRC to publish nor offer such listings, and if you have decided to send money for any of the publications, you should know ...

1. Payment by credit card will protect you from any possible irregularity in a mail-order firm's practices.
2. Solicitation of NRC members, by using the NRC membership list, is a prohibited activity.
3. The NRC paid for FCC listings now being used privately by Dajja in compiling these listings.
4. NRC members provided much of the information now being used by Dajja in compiling these listings; not a penny of income from these listings will be used to benefit the NRC and its members.
5. The 1993 edition of the *NRC Domestic Log*, now being compiled and updated by Wayne Heinen and other NRC members, will be offered on September 1, 1992, for the same price as the 1992 *Log*. It will contain more accurate, up-to-date information than any previous AM station listing ever published.

This advice is provided for the benefit and protection of NRC members and is authorized by the NRC Board of Directors, Ken Chatterton, Chairman.



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

The world-famous guide which has served FM DX'ers for over 20 years is now available from NRC Publications at the special price of \$12.00. NY orders, please add sales tax.

AM Switch

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 CHANGES

Old call:

870	WFBK	TN	Colonial Heights
	WCRJ	TN	Colonial Heights
880	KMFR	OR	Phoenix
930	WSOC	NC	Charlotte
960	WXLO	MA	Fitchburg
1020	KCFA	AK	Eagle River
1080	WXLN	KY	Louisville
1110	WHIM	RI	East Providence
1130	WBZL	IN	Brazil
1140	KLUC	NV	North Las Vegas
1150	WYNE	WI	Kimberly
1230	KTDO	OR	Toledo
1240	KZID	ID	McCall
	WWON	RI	Woonsocket
1260	*New	NM	Santa Fe
1290	WPBG	FL	West Palm Beach
1340	KKAM	CA	Fresno
	WPPZ	MI	Petoskey
1360	KLFF	AZ	Glendale
1430	KFIG	CA	Fresno
1450	WDSG	TN	Dyersburg
1460	WRLB	NJ	Florence
1570	KTER	TX	Terrell
	WNYM	WI	Minocqua

New call:

WCRJ
WFBK*
KTMT
WYFQ
WFGL
KNNS*
WDJX
WWRX
WSDM
KZAP
WHBY
KZUS
KMCL*
WOON
KVSF*
WBZT
KBOS
WMBN
KNNS
KWDO
WTRO
WIFI
KPYK
WMQA

*Notes: The application for the WFBK to WCRJ change and its subsequent withdrawal is noted above for your records only. The station remains WFBK. KCFA-1020 requested KTMW as noted in a previous issue. This change was withdrawn in favor of a request for KFFR. KZID-1240 is silent, this change back to the former KMCL may signal the station returning to the air. KVSF is the call used by the previous occupants of 1260 in Santa Fe but this is a new station. The license for the previous KVSF was cancelled by the FCC.

APPLICATIONS / GRANTS FOR NEW STATIONS

None

APPLICATIONS FROM EXISTING FACILITIES

None

GRANTS TO EXISTING FACILITIES

920	WTOW	KY	Whitesburg: relocate transmitter site
1250	KTIM	AZ	Wickenburg: reduce day power to 350 watts, relocate transmitter site
1400	WATW	WI	Ashland: changes in antenna system
1530	WCEG	MA	Middleborough: power to 1000 watts

WJJC

P.O. Box 379 • Commerce, Georgia 30529
1270 AM ABC & GA. RADIO NEWS SERVICE.

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.

OTHERNESS

610 CKXJ NF Grand Bank: station is SILENT, has no plans to return to the air

730 KBSU ID Boise: silent station is ON THE AIR

910 WVVO SC Dorchester: station is SILENT

940 KSWM MO Aurora: silent station is ON THE AIR

950 WKZX ME Presque Isle: silent station license has been terminated by the FCC and the call letters DELETED

970 CFIQ NF Harbour Grace: station is SILENT, has no plans to return to the air

1000 WKYB SC Hemingway: silent station is ON THE AIR

1010 WXTL FL Baldwin: station appears to be SILENT, we parked in the drive of their 6-tower transmitter site on the afternoon of 2-22 and they were not audible.

1130 KLEI HI Kailua: license of this long-silent station has been terminated and the call letters DELETED.

1200 KDXA NV Virginia City: station has been DELETED by the FCC 7-26-91, was a CP that was never built.

1240 KLVJ ID Mountain Home: station is SILENT

1250 KHIL AZ Willcox: station is SILENT

WXOX MI Bay City: station went SILENT 12-22-91 but went back ON THE AIR 2-3-92.

1290 WNRS MI Saline: station is SILENT, say they will return in a "couple of weeks as WIQB" but we have not yet seen this call application.

1340 KPND TX Pampa: license of this long-silent station has been terminated by the FCC and the call is DELETED

1420 KKTT NM Bernalillo: station was DELETED by the FCC 3-1-91 and the call letter was likewise DELETED, was a new station that was never built.

1450 WWAK FL Redwater Lake: station has been CANCELLED and call DELETED by the FCC, was a new station that was never built. Following this year's vacation I may be the only person you know who has actually stood in the "town" of Redwater Lake, hi!

1510 KIDZ MO Independence: station is SILENT

1530 WDAW VA Haymarket: station has been CANCELLED and call DELETED back on 4-17-90, this unearthed while checking the FCC database in the process of proof-reading for the new NRC Log.

1560 KKID OK Sallisaw: station is SILENT (as is their FM)

1570 WGLX OH Galion: station went SILENT 8-31-91 but has plans to return to the air "sometime in March". This station did NOT appear on the FCC's "official" list of silent stations updated to 12-17-91, makes one wonder just how much the FCC really knows about what's really going on out there. Our info comes directly from the station.

WSKE AM/FM
151 E. First Avenue
P.O. Box 187
Everett, PA 15537

KRQY OR Coburg: new station was never built, CP was CANCELLED by the FCC and the call DELETED 7-26-91

1590 WFJT KY Inez: license for this silent station has been CANCELLED by the FCC and the call letters DELETED.

NOTES FOR WHICH WE HAVE NO SPECIFIC CATAGORY: DXers experienced in the reception of TIS stations at the edges of the AM band might be interested to know that the National Travelers Information Radio Exchange has published their 1992 Directory of Stations which includes all TIS station locations and frequencies. The directory can be ordered at 616-772-2300. WE HAVE NOT SEEN THIS DIRECTORY AND HAVE NO INFORMATION ABOUT N.T.I.R.E AND THIS IS IN

NO WAY AN ENDORSEMENT OF THIS PUBLICATION!" This is information we found in M Street Journal and is passed along for your information only.

Thinking about operating a Pirate Radio Station? Think again. We have been following the FCC's recent get-tough policy and massive pirate busts in the past year but things have now become serious. Previous offenders have been slapped with a small fine, usually less than \$1000 or simply told to stop. But now two men in Texas operating what they called the "Pirate Radio Network" were given three years probation and ordered to perform 100 hours of community service. A third person, Thomas Eugene Barnes, a second-time offender, was sentenced to SIX MONTHS IN PRISON followed by one year of supervised release. Evidently his first fine of \$750 in 1986 wasn't enough to get his attention!

THANKS: Tim Clampit, Tom ? (postcard with no cancellation or return address), Eugene Hinton, Don Trelford and M Street Journal. And thanks also to former AMS Editor John Bowker for his great hospitality when Buff and I visited his beautiful new home in Florida last week.

73 and Good DX, *Jerry & BKF* Jerry Starr & Buffalo K. Fooman

CALL LETTER CHANGES

Old call:

570	WGMS	MD	Bethesda
1350	KBAD	CA	Bakersfield
1370	KKMJ	TX	Rollingwood

New call:

WTEM
KBID
KGKY

APPLICATIONS / GRANTS FOR NEW STATIONSAPPLICATIONS FROM EXISTING FACILITIES

None

WABS RADIO
5545 LEE HIGHWAY
ARLINGTON, VA 22207

GRANTS TO EXISTING FACILITIES

960 KOOL AZ Phoenix: relocate transmitter site

OTHERNESS

620 WKNI AL Lexington: station is SILENT

840 KWPN NE West Point: station was SILENT after their tower was partially toppled in an ice storm late last year. What remained of the tower was removed due to instability. KWPN is now back ON THE AIR with a temporary longwire antenna but matching problems force them to operate with greatly reduced power. The new tower should be up by spring and their signal returned to normal. This antenna must be quite inefficient as two members who normally hear the station wrote to add them to the silent list long after they had returned to the air!

890 WHNC NC Henderson: station is SILENT

1290 WXXL NC Sanford: silent station is ON THE AIR

1350 KBID CA Bakersfield: silent as KBAD, station is ON THE AIR

1450 WZLB NY Rome: station is now rebroadcasting programming from WTLB-1310 Utica, NY. The reason for their recent call change from WFRG to sound-alike WZLB is now apparent.

1570 WQAI FL Fernandina Beach: silent station is ON THE AIR and programming Classical music of all things, heard by your editor whilst in Florida.

THANKS: HANK HOLBROOK, THOMAS WHITE & M.S.J.

73 and Good DX, *Jerry's BK* Jerry Starr & Buffalo K. Fooman

FM DX

Digest

DX on the FM band, from April through September

Todd Brandenburg, KA0KAN
9720 NW 31st
Silver Lake, KS 66539-9403

Greetings boys and girls -- It's time to dust off your FM equipment. That's right, FM DXD will be back next month. I had a lot of fun with this last year and am looking forward to it again. We'll start with the April 13th issue, so I'll need your DX by Friday the 3rd. I don't care which format is used, be it narrative or listed like DDXD or WTFDA, though I would appreciate it if your DX is in chronological order. 73 until then, Todd

Domestic DX Digest - West

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

Wayne Heinen

Well, it's been a fun couple of years as the DDXD-W editor. I've enjoyed working with everyone who contributed over the years and with Paul, who has done a fine job making the *DX News* bulletin one of the best in entire radio hobby realm (Thanks, but having the best editors and contributors makes the difference! -pls). I'll be very busy with both verie signers and publications including work on the COMPLETELY REVISED 1993 LOGBOOK. Until next time 73

DX TESTS!

690 KUSD SD Vermillion
2/17 0300-0330 Both tone & code ID's made it through the mess. FTH (WH-CO) (JT-CO)

1340 KGFV NE Kearney
2/17 0200-0230 Not hrd (WH-CO) (JT-CO)

1370 KCRV MO Caruthersville
2/17 0615-0645 Not Hrd (JT-CO) ZZZZZZZZ (WH-CO)

CONTRIBUTORS!

(JT-CO) Jeff Tynan Parker, CO - Sony-2010 w/2401si Loop
(WH-CO) Wayne Heinen Aurora, CO - R-390A, 4' NRC loop

MÁS MÚSICA
KDM
1380

It's Spring Clearance Time!

Yep, Ken says they have to go ... while they last, music-quality C-60 tapes, 25 for \$20.00 ... *The Beverage Antenna Book* and *The Loop Antenna Book*: \$4.50 each. Rush your check or money order to NRC Publications; NY orders, be sure to add sales tax.

Domestic DX Digest - East

William Hale

15366 La Paz Avenue, #110
Victorville, CA 92392

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

MEDIUM WAVE RAMBLINGS

- As you may have noticed on the front page of Issue 19, I'm taking on the West DXers, too. So, whatya say . . . let's hear from some of you former "silent members" on the left side of the map! Although it costs the same to mail loggings as it does DXers in New Jersey and Connecticut, let's hear from you anyway. I've even got a logging for myself this week!
- Warning! Warning!! Any reports mailed to my home in Texas will be lost in the Twilight Zone. My wife had to forward two letters to me again this week, but that practice is out. Dust off those bifocals and read the header!
- It's that time again, GY DXers. Get your Totals in quick, as the Graveyard Totals column is going in to HQ on April 1 (or as soon as 1490 appears)!
- If you have access to Autovon, give me a call at 369-3108, or 619-269-3108 commercial from 0730-1600 Pacific Time.

SPECIAL

- 540 KJQI CA Costa Mesa - CP as in Log is on U7 25000 360 CH 21000. Actually the night and CH patterns are the same, but with the power difference the FCC considers it to be 3 patterns. [Ed.-CA]
- 610 WTVN OH Columbus - 1/31 tuned in for their 1800 sport show, *Team Talk*, and noticed they were in Stereo. During Easter '88 they also tested for a few days in \$. Now after nearly four years and with even a bigger slice of their format devoted to news/talk, the question is . . . why bother? (JL-OH) [KFI and KNX are talk and news exclusively, with some sports and oldtime radio shows thrown in (on KNX), and they are both Stereo. - Ed.]
- 850 WRMR OH Cleveland - 2/7 1600 is no longer in Stereo. Back in '86 when they first started broadcasting in stereo, they promoted it heavily and worked it into their ID often. Too bad - with a full mx format it doesn't make sense. (JL-OH)
- 1250 WXOX MI Bay City - Back on as of 2/3 with all live pgms. 70s OLD mx, SS mx 1600-1700 M-F. Also high school sports at night. (TS-MI)
- 1290 KMEN CA San Bernardino - is now All Sports, with much of their broadcast day coming from the Sports and Entertainment Network (ala KVEG, etal). [Ed.-CA]
- 1550 KAPL CA Apple Valley - CP as listed in Log is on. However it's not U4, but U2 5000 500. The night pattern goes 070°. Add phone # 619-247-1111. And change the address to 13470 Manhasset Rd. Suite 1. I hope Wayne is reads this column!! [Ed.-CA]

UNIDS AND UNID HELP

- 600 UNID ?? - noted most nights with non-IDs as *Heaven 600* (BG-VA)
- 950 UNID ?? - 2/17 0416-0510 Fighting WWJ and others with continuous CLA mx. No IDs, ads or nx. CFAM?? (RF-OH)
- 980 WBZK SC York - regarding RD-IA's unID in Issue 17 is this. They simulcast WQZK-FM (99.3). They call it *Young Adult Contemporary*. I call it *Mostly Oldies*. Address and GM/CE info in Log is correct, and add 803-684-4241 as phone number. By the way, the drugstore in logging is *Neely's*, a regular advertiser. (JM-NC) [Find out if their CP for 3000 watts days is on yet and let us know next time you write, Jeff. Thanks - Ed.]

Classic
KOUR
95.3 FM
1220 AM
Independence

DX AND EQUIPMENT TESTS

- 610 KONA WA Tri-Cities - 2/10 0330 Not heard. Too much WTVN and poor conditions (AU). Heard some 1500 Hz TT but doubt it was them since I

couldn't even hear WIP or WDAF, the #2 and #3 stations on 610 at this location. (REH-ON)

- 630 **WVVW** **WV St. Marys** - 2/10 0000-0030 Tone heard from 0003 to 0005 and maybe a second of tone at 0025. Mostly horrible splash from *The Hog* (640), plus high noise level most of the time. (DT-ON)
- WVVW** **WV St. Marys** - 2/10 0000-0030 Not heard. Only WMAL. (BG-VA)
- 690 **KUSD** **SD Vermillion** - 2/17 0303 Poor, possible TT heard in major CJOB stop. Some jazz mx. Killed by CJOB going to mx. (SA-MB)
- KUSD** **SD Vermillion** - 2/17 0302 Fair to good (CBF looped) with CIDs and TTs. 0307 *This is the ??? station, KUSD Vermillion, South Dakota*. 0308 CIDs that included *VERMILLION, SD DE KUSD*. 0309 more TTs, IDs and CIDs for at least 30 minutes. New for SD #2. (RF-OH)
- KUSD** **SD Vermillion** - 2/17 0310-0318 Splash from CFTR & line noise. (DT-ON) [I guess that's a no show?! - Ed.]
- 880 **KHAC** **NM Tse Bonito** - 2/3 0300-0400 Not heard here. (JL-OH)
- 970 **WDAY** **ND Fargo** - 2/17 0306 Very good with fast CID at 0306 after 970 *WDAY* ID - Talknet. No code hrd @ 0327 break. Not needed. (SA-MB)
- WDAY** **ND Fargo** - 2/17 0300-0400 Partial CID at 0313 and at 0400. Too much WWSW to be sure of anything. (JL-OH)
- WDAY** **ND Fargo** - 2/17 0300-0310 Only WEBR. Gave up after their newscast finished and they went into mx. (DT-ON)
- 1090 **WILD** **MA Boston** - 2/17 0204 Fair with TT hrd at 0204 & 0237. CIDs at 0207 & 0239. Under KAAY. New for MA #3. (SA-MB)
- WILD** **MA Boston** - 2/17 0219 Good under CKKW/WBAL with *CQ DE WILD* CIDs. 0220 into TTs. New. (RF-OH)
- WILD** **MA Boston** - 2/17 0200-0300 Fair - good over/under CKKW/WBAL with VID using phonetic calls - CIDs and long 1 kHz TT in 10 minute cycles. Half way through, details were given on studio and transmitter QTH, power, tower height and transmitter types. Test ended with announcer thanking everybody for listening and that the test was produced in cooperation with the IRCA. (JL-OH)
- WILD** **MA Boston** - 2/17 0220-0300 Very weak tone and Morse code. QRM from WBAL, but they faded out before 0230. (DT-ON)
- 1180 **WLDS** **IL Jacksonville** - 2/3 0200-0230 Nothing hrd. Frequency was dead for the first 15 minutes. Nothing but WHAM for the last 15. (JL-OH) . . . Conditions bad. Nothing heard. (DT-ON)
- 1230 **KADA** **OK Ada** - 2/15 0100-0130 No sign of them, only a weak WECK. (DT-ON)
- 1270 **WJJC** **GA Commerce** - 1/20 0335-0403 Fairly good on test, often breaking thru heavy QRM from several stations on frequency. Many anncts copied and a lot of songs from yesteryear - most of which I remembered the titles! (HH-MD2)
- 1300 **WZZZ** **NY Fulton** - 2/10 0115-0130 tune out. Not hrd, probably due to AU blanketing. Unneeded. (REH-ON) . . . A very weak WERE, bad line noise 'til 0130. Would like to think I hrd mx at 0130-0136, but not enough to read, even remotely. No carrier tone. (DT-ON)
- 1340 **KGFW** **NE Kearney** - 2/17 0208 Poor - fair with possible CID in a big mess. Not needed. (SA-MB)
- KGFW** **NE Kearney** - 2/17 0200-0215 Only a weak unID. Tone was on from 0128, but no code or ID. (DT-ON)
- 1370 **KCRV** **MO Caruthersville** - 2/17 0015 Nothing heard except KDTH & unID with Larry King. (SA-MB)
- 1600 **WAAM** **MI Ann Arbor** - 2/10 0305 Good over co-channel hash with NBC News - annct for *test for the IRCA* into CID & VID into Larry King. No further mention of the test for the remaining scheduled time. (JL-OH)
- WAAM** **MI Ann Arbor** - 2/10 0300-0330 Semi-local hrd with very weak CIDs. Must've been on nite pattern since they're quite listenable in the daytime. (REH-ON)

TIS AND OTHER STUFF

- 1620 **WNSX589** **VA Virginia Beach** - 1/27 2041-2152 With Visitor's Center info, *Welcome to Virginia Beach, etc.* Got enough pieced together for a decent report. (HH-MD1)

MIDNIGHT TO 0800 HOURS ELT

- 950 **WBBF** **NY Rochester** - 2/17 0500 ID popped up out of pileup. New. (RF-OH)
- 1160 **KSL** **UT Salt Lake City** - 2/17 0235 Good, actually over most worthless pest WJJD with SPT TLK. 0238 *1160 KSL* wx promo. 0239 CBS Winter Olympics promo - more SPT TLK. Haven't heard this one in years. I can remember how this would be all alone on this frequency after WJJD signed off in the 60s. *Clear* channel my foot! (RF-OH)
- 1200 **CKDA** **BC Victoria** - 2/14 ♡ 0202 Behind a strong WOAI, but very readable, w/a couple of British Columbia mentions, CL ID, and - a *Beatles* tune. [Ed.-CA]
- 1330 **KFH** **KS Wichita** - 2/19 0230 Unexpected, atop in weird semi-AU conditions with ID - OLD. (RF-OH)
- 1340 **WMBO** **NY Auburn** - 2/17 0203 In mess with OLD. 0205 *Pure Gold 1340* *WMBO* ID. New. (RF-OH)
- WCDT** **TN Winchester** - 2/10 0255 Fair with C&W. 0300 legal ID: *All country, all the time, WCDT Winchester* - net nx. (REH-ON)
- 1430 **CJCL** **ON Toronto** - 2/16 0123-0152 Continuous 60s light rock mx. (TB-OH)
- 1440 **WLXN** **NC Lexington** - 2/10 0013 Faded up outta nowhere with promo for *WXLN* wx broadcasts and *WLXN Lexington* ID. New. (RF-OH)
- 1590 **WZRX** **MS Jackson** - 2/16 0230-0330 *Music Show* with Broadway tunes, movie themes. Satellite News Net nx. (TB-OH)

0800 TO 1600 HOURS ELT

- 1090 **WAQE** **WI Rice Lake** - 2/16 0820 Good with oldies mx, *AM 1090 WAQE* ID. Ex: WMYD. They were WAQE years ago. New. (SA-MB)
- 1340 **KPOK** **ND Bowman** - 2/16 0855 Fair with *KPOK Newstime* . . . TC, North Dakota nx, C&W mx. New . . . the last ND station . . . I have them all at last!! (SA-MB)

1600 TO 2400 HOURS ELT

- 550 **KUSA** **MO St. Louis** - 2/16 1836-1845 Good in WKRC null with end of C&W mx, CL by female Casey Carson, ad for Trout Lodge, wx, many ads. Disappeared at pattern change at 1845. (GH-OH)
- 620 **KWFT** **TX Wichita Falls** - 2/9 1858 Good, all alone with Texas State News Network. 1900 *620 Radio, KWFT, Wichita Falls* - CBS News. Thought I had this in January, but wasn't sure. Got 'em now! (GH-OH)
- 630 **KXOK** **MO St. Louis** - 2/16 1848-1854 Good, all alone with several *Soul 63* non-IDs and many PSAs and info spots for St. Louis. Vanished at pattern change at 1854 [Either 9 minutes late or 6 minutes early, hi - Ed.] (GH-OH)
- 660 **KSKY** **TX Balch Springs** - 2/13 1855 All alone with Brother Gordon White begging for money during REL pgm. 1900 legal ID *Balch Springs, Dallas, Fort Worth* into USA News. TX #12. (GH-OH)
- 790 **WLKW** **RI Providence** - 2/15 1905 With EZL mx. (DW-CT)
- 830 **WWMO** **NC Eden** - 2/9 1700-1705 Good and well atop channel with wx, ID, GOS pgm. (MD-MA)
- 900 **WKDW** **VA Staunton** - 2/16 1753 Came up strong in crown with C&W, then *Virginia's best country, WKDW*, BKB scores - C&W. (GH-OH)
- 1120 **WBNM** **GA Gordon** - 2/16 1959-2008 Talk show from BRN, ID and disclaimer re advertising. *Keeping you informed, WBNM, Gordon, and all of middle Georgia*. Nx, talk show on net. Over KMOX 'til 2008, then way under. Listed as D1! (DT-ON) [Yeah, but they have CH authority. So may have been on that when they dropped down? - Ed.]
- WTWZ** **MS Clinton** - 2/13 1841 CL and anncr saying *Good-Bye . . . back tomorrow at 7:00 AM* . . . with inspirational programming - mx. 1845 good clear sign-off announcing 5000 watts days and 2500 critical hours. Log sez 2500 watts days. Phone and address given as per Log. (GH-OH)
- 1160 **WACY** **MI Fenton** - 2/16 2030-2050 Fair with oldies, *WACY* -, talk about Michael J. Fox, C&W mx, *1160 WACY*, ad for *Hilltop Ford* in Howell, MI. Lots of WACY mentions. (DT-ON)
- 1210 **WOGL** **PA Philadelphia** - 2/15 1930 With hits of 1968 simulcasting with *Oldies 98.1 FM*. (DW-MA)

- 1270 **WLSM** **MS** **Louisville** - 2/14 1848 Female with sign-off mentioning PSRA of 500 watts and daytime power of 5000 watts - SSB. (GH-OH)
- 1300 **WKXM** **AL** **Winfield** - 2/15 1853 Rose up out of crown with promo for *Switch and Swap* pgm *Right here on WKXM* - C&W mx. (GH-OH)
- 1310 **WDKD** **SC** **Kingstree** - 2/14 1810-1820 Good with C&W, CL and non-IDs as *Carolina Country*. (GH-OH)
- 1390 **WHMA** **AL** **Anniston** - 2/14 1859 Fair with legal ID and *Alabama 100* slogan. C&W mx. (GH-OH)
- 1400 **WLWZ** **SC** **Spartanburg** - 1/30 2145-2300 Oldies and C&W. *This is WKD Country*. ABC News. (DT-ON)
- 1410 **WLVV** **AL** **Mobile** - 2/12 2136-2213 With GOS, ad for station wanting churches to air programs on station, phone 626-xxxx. No WDOE/WNCQ/WING, only an unID with a talk show and ABC News. Phone call confirms (205-626-1090). Reverend Strait answered and promised he would QSL my letter (and made his day, too!). AL #1!. (DT-ON)
- WSKN** **AL** **Prattville** - 2/12 2136-2400 With talk show, ABC News at 2200, local wx, more talk. Over and mostly under WLVV until 2213. (DT-ON)
- 1470 **WBIT** **GA** **Adel** - 2/9 2358 Briefly atop un AU conditions with SSB sung by female. 0000 ID. Dunno if this was sign-off as I think they went - news.. New. (RF-OH)
- 1570 **CKLM** **PQ** **Montreal** -1/31 2218-2230 OLD and C&W in FF and EE. 2230 lengthy annc in FF by 2 annrcs. Poor to med fair, no CFOR. Only slight QRM from unID with talk show. (DT-ON)

REPORTERS

- HH-MDX Hank Holbrook Fair Haven Cliffs, MD; MD1 = SP-600 + 50' LW or MD2 = SP-600 + Colegrove Loop
- JL-OH Jeffrey Less Toledo, OH (x3); RF-5000A and TM-152A
- TS-MI Tom Sanders Davison, MI; ICF-2010
- BG-VA Bob Gilfert Virginia Beach, VA (x2); DX-440
- GH-OH Gregory Henson Circleville, OH; Superadio II barefoot
- REH-ON Charles Reh Leamington, ON; R-390A + Sanserino Loop + TR-3000 open reel tape recorder
- SA-MB Shawn Axelrod Winnipeg, MB; ICR-70 + box loop/100' long wire
- TB-OH Tony Bernhoffer Toledo, OH; Pioneer SK-550 AM/FM portable + 2' homemade loop
- JM-NC Jeff Multer Charlotte, NC; unID help
- RF-OH Rich Frocho Willoughby, OH; R7A, NRD-515, LA-36 loop, LW
- DW-CT Dan Welton New Haven, CT [Location taken from postmark -Ed.]; Superadio
- MD-MA Marc DeLorenzo Weston, MA DXing in Duxbury; Hyundai caradio
- DT-ON Don Trelford Scarborough, ON; ??? + MFJ active indoor antenna
- Ed.-CA Ye Humble Editor, N5SZC/6 Victorville, CA; Delco AM\$ FM\$ ETR

MEDIUM WAVE RAMBLINGS

- Just a reminder . . . submit your reports in the format seen here. Or close to it. Divide the loggings into the proper categories, in frequency order, and keep reports on one side of the paper. Deadlines are Saturday's mail. See you soon?
- I'm finally dried out after all the rain, hi. So, let's get those reports in!

SPECIAL

- 1000 **KTOK** **OK** **Oklahoma City** - 2/18 2359 Not DX by any stretch of the imagination, but hrd with *News/Talk 1000* slogan into full ID at 2400, nx. (BW-OK)
- 1120 **WBNM** **GA** **Gordon** - 1/23 & 1/24 Noted here going on late into the night with BRN. Are they AN now? Log shows days only. Matching KMOX signal from my QTH. (GH-OH)
- 1370 **WXXI** **NY** **Rochester** - as of 3/2, to return to 24 Hr NSP. The result of successful pledge drives in 1991 & 1992. (JR-NY)
- 1590 **WKTP** **TN** **Jonesboro** - Got my verie on this one today! It took awhile as the former owners were kind enough to forward my letter to current owner instead of trashing it. WKTP is co-owned with WKPT, WKPT-TV and WTFM. Address is 222 Commerce St. P.O. Box WKPT/WTFM Kingsport, TN 37662. Phone is 615-246-9578 and FAX is 615-246-6261. Fix ur Logs! (BG-VA)

UNIDS AND UNID HELP

- 1120 **UNID** ?? - 2/6 0647-0650 Hrd over/under KMOX with wx with current temp of 10 (several degrees colder than here) followed by ads for J.L. Roberts and the Accurate Appliance at either 582-00xx or 528-00xx (had to work from memory as the car was moving, hi). Could be either unn WBIS or wanted WADN. (RJE-PA)
- 1230 **UNID** ?? - 2/5 2008 Fair with Arkansas BKB. 2008 Mention of the *Razorback Network*. (RD-IA)
- 1240 **UNID** ?? - 2/5 2015 Fair with Arkansas BKB || the unid on 1230. KWAK, maybe? (RD-IA)
- 1340 **UNID** ?? - 2/5 0140 Fair - good with *Q100* Ids and CHR mx. Looped NNE/SSW. (RD-IA)
- 1390 **UNID** ?? - 2/17 0229 Female with *Dusty Radio 1390, Sounds of Gospel* - GOS choir, then faded away. Waited until 0247 to see if it would come back, but never did. I think she said *Dusty*, but can't be sure. Who is this? All is not for naught, though, because I logged WFBL, which was new, while waiting for a comeback. (GH-OH)
- 1400 **UNID** ?? - 2/6 0035 Atop with wrap-up of Oklahoma Sooners BKB postgame show. This almost makes me wish that someone out there would have sent me some network lists for Arkansas and Oklahoma this year!! (RD-IA)
- UNID** ?? - 2/98 0734 Weak with satellite oldies and *105 KG??* ID. I was thinking KGBX in Springfield, MO, but according to the copy of FM Atlas I have, it doesn't match. Help, anyone? (RD-IA)



DX AND EQUIPMENT TESTS

- 620 **WTRP** **GA** **La Grange** - 2/24 0001-0030 Not heard. Too much WTVN splash and Cuban QRM. (JL-OH) . . . not noted during several quick checks despite good null on local WRJZ. (SF-TN)
- 630 **WVVW** **WV** **St. Marys** - 2/10 0020 and 0024 Weak CIDs. (SF-TN)
- 690 **KUSD** **SD** **Vermillion** - 2/17 0310-0330 Not heard. unid w/REL & weak CBF. (BG-VA)
- 760 **WVNE** **MA** **Leicester** - 2/24 0405 Fair with CIDs under WJR. No sign of anyone testing during the rest of the hour. Had hoped for maybe a VID from them with their 10 kw, but conditions were terrible for the second straight MM. (SF-TN)
- 880 **KHAC** **NM** **Tse Bonito** - 2/3 0300 Blasted through at 0300 with a very clear ID. I went ZZZzzz shortly thereafter. (RD-IA)
- 1040 **WSKE** **PA** **Everett** - 1/27 0210 Good under you-know-WHO with CIDs. This one really got out well. (RD-IA)
- 1090 **WILD** **MA** **Boston** - 2/17 0232-0300 Some tones barely audible under WBAL. Tentative report & tape sent. (BG-VA) [Although reported city and state differed from what is seen here, I assumed this was the test you were talking about - Ed.]
- WILD** **MA** **Boston** - 2/17 0210-0230 Fair with TTs, much code, and VIDs. MA #2. (GH-OH)
- WILD** **MA** **Boston** - 2/17 0230-0255 Despite Spring-like static crashes, good under KAAV with nearly continuous CIDs and Tts. (SF-TN)
- WILD** **MA** **Boston** - 2/16 0228 Fair in slight KAAV null with nice CIDs. Had KAAV been off or on OC, I probably could've done a report on this. (RD-IA)
- 1180 **WLDS** **IL** **Jacksonville** - 2/3 0200-0215 This guy is a daytime regular here, but I listened in anyway. And was I surprised to find its CIDs so weak. I can't imagine this one got out very well [sic]. (RD-IA)
- 1230 **KADA** **OK** **Ada** - 2/15 0100-0130 Don't know if I hrd this one or not. *DX News* made no mention of CIDs in write-up but pretty sure I hrd this one at 0144. Haven't got around to enhancing the tape yet to clean it up. Will report result next time. (REH-ON)



3000 S.W. 60th Ave.
Ft. Lauderdale, FL 33314

- KADA** OK **Ada** - 2/15 0100-0130 Not heard, only WNOR. (BG-VA) . . . Was this even on? I nulled out WLLR and expected this to break through the clutter, but heard NADA, hi. (RD-IA)
- 1250 WMTR** NJ **Morristown** - 1/27 0138 Weak - fair with CIDs heard. First and, so far, only catch from Jersey at this QTH as I blew off WJJC and didn't hear a thing out of WJLK. By the way, Bill, this is the correct city. There's no *Cedar Knolls* in either New York or New Jersey. (RD-IA) [Yes, there is!! Cedar Knolls, NJ is about 3 miles NE of Morristown on I-287. I've been fighting this "Mailing address" vs "City-of-license" business all season. And every instance of there being a difference has been a test arranged by IRCA. Write to them, hi. - Ed.]
- WTMA** SC **Charleston** - 2/24 0300-0330 Fair - good over WTAE/WEMP with slow CID at 0305 - long 1 kHz TT & CID, ending at 0308 with anncr saying the preceding test was for the IRCA - Larry King. Test repeated at 0315. (JL-OH)
- WTMA** SC **Charleston** - 2/24 0314:45-0317:30 Strong with VID, unbelievably slow CIDs and TT. All this on day rig during a break in Best of King. Nice of an NSPer to agree to something like this. (SF-TN)
- 1300 WZZZ** NY **Fulton** - 2/10 0145-0159 Hrd only weak CIDs at 0145, 0153 and 0159. This makes up for the test I missed in 1990. (RD-IA)
- 1310 WJLK** NJ **Asbury Park** - 2/24 0000-0100 Not heard. Way too much WMTG along with WDOC/unID (WDGA/WVGA??) stuffing the frequency. (JL-OH)
- 1340 KGFV** NE **Kearney** - 2/17 0200-0230 Tried for via tape recorder but not hrd. Other tests of 2/17 not tried for. All were unn and I needed the sleep. (REH-ON) . . . Not heard. (BG-VA) . . . didn't hear a thing, and this guy is only 420 miles from here. Only KNHN noted, which has become somewhat of a pest here. (RD-IA)
- 1370 KCRV** MO **Caruthersville** - 2/17 0615-0645 Not hrd. Not a total loss as hrd WTAB for first time and got enough for a report. Also noted WALK dominating for most of test period. (BG-VA) [So where's the WTAB report? hi - Ed.]
- 1600 WAAM** MI **Ann Arbor** - 2/10 0305 Fair with VID, IRCA mention, CID. (SF-TN)

MIDNIGHT TO 0800 HOURS ELT

- 550 KFJR** ND **Bismarck** - 2/16 0030-0130 Super Gold oldies show feed, with local ads, wx, IDs as *K-Fire*. WGR off. Slight QRM from WKRC/WWSVA/R. Mundial Venezuela. Only my 4th from ND! (JR-NY)
- 740 WVLN** IL **Olney** - 2/8 0158 Poor with WVLN/WSEI. ID under R. Reloj/WIAC. Thanks **Chuck Reh** for IDing a previous unID logging of this. (JR-NY)
- 1280 WONW** OH **Defiance** - 2/9 0606 Fair - good with local nx (mentions of Defiance, Fort Wayne and Lucas County). I've been after this one for a long time. (RD-IA)
- 1310 WTUX** IN **Indianapolis** - 2/14 0406 Fair under WIBA with *It's 6 minutes after 4 at WTUX*, then - local wx. (RD-IA)
- 1340 WJPF** IL **Herrin** - 2/5 0159 Atop with *WJPF Herrin* ID - MBS News. Sign-off at 0203. (RD-IA)
- KWLM** MN **Willmar** - 2/9 0750 Good with news stories from Pope, Lac Qui Parle and Chippewa counties. (RD-IA)
- 1400 KLIN** NE **Lincoln** - 2/5 0559 Fair with *The KLIN forecast* . . . Third graveyarder from Nebraska heard here. (RD-IA)
- WATW** WI **Ashland** - 2/9 0730 Atop briefly with IRN programming. The IRN list has this as their only stn on 1400. (RD-IA)
- 1420 WHBN** KY **Harrodsburg** - 2/5 0620 Good with C&W song and dual AM-FM ID. (RD-IA)
- 1460 KBRZ** TX **Freeport** - 2/5 0003 Fair with C&W song and *KBRZ* ID. Wx report listed gale warnings up along the coast. Verie received on 2/22. (RD-IA)
- 1470 WMBD** IL **Peoria** - 2/7 0405 Local ID, CBS Nx, Tom Snyder on delay. In CHOW null. (JR-NY)
- 1490 KXRA** MN **Alexandria** - 2/9 0719 Very good with recap of *Little Falls-Alexandria* HS BKB game of the night before. Fantastic conditions this morning to Minnesota, Wisconsin and South Dakota. (RD-IA)
- 1510 WAHT** PA **Annville-Cleona** - 2/9 0643 Weak with *WAHT* ID, then ad for a bank that mentioned Lebanon County. (RD-IA)
- KMSD** SD **Milbank** - 2/9 0700 Good with sign-on. 1st time here. (RD-IA)
- 1530 KGBT** TX **Harlingen** - 2/9 0701 Fair with tail-end of sign-on. (RD-IA)

- 1550 WBSC** SC **Bennington** - 2/7 0500 Sign-on w/*Magic* slogan, oldies mx. (JR-NY)
- WTYR** TN **Soddy-Daisy** - 2/7 0338 *You're listening to WTYR, Soddy-Daisy, Tennessee* during oldies show. (JR-NY)
- 1590 KYOK** TX **Houston** - 2/5 0721 With *1590 Rap* slogan, many ads, sports and traffic. ID *1590 KYOK* in *What's your favorite station* phone call at 0730 - rap mx. (BW-OK)

WRLV
Post Office Box 550
Salersville, KY 41465

LICKING VALLEY RADIO CORPORATION 1140AM
PHONE 349-6125

0800 TO 1600 HOURS ELT

- 600 WESC** SC **Greenville** - 2/8 2050-2100 Excellent in WFAN null with C&W mx, *Home-Style Country* slogans. ID at 2059, then power cut for Critical Hours. (JR-NY)
- 940 KIXZ** TX **Amarillo** - 2/21 0849 *Magic 940 KIXZ* slogan/ID - oldies/standards. (BW-OK)
- 950 KXJK** AR **Forrest City** - 2/21 0850 With funeral notices, CST TC. Nice CID - news. (BW-OK)
- 990 KRMO** MO **Monett** - 2/25 0847 Death notices, funeral home ad, to hospital admissions for hospitals in Monett and Aurora, menu for Senior Citizen Center for the day. Solid CID at 0900 into nx. Perfect example of LOCAL service AM radio can provide to a small community! (BW-OK)
- 1230 KFJB** IA **Marshalltown** - 2/9 0846 Fair with *Solid Gold KFJB* ID - *Downtown* by *Petula Clark*. (RD-IA)
- 1450 KATE** MN **Albert Lea** - 2/16 1105 Very good with wx for the Albert Lea area after national nx. (RD-IA)
- 1550 WEVR** WI **River Falls** - 2/16 1157 Good with end of church service - long ID: *Your good neighbors in the friendly valley, this is WEVR 1550, River Falls-Hudson, with studios also in Ellsworth . . . and WEVR FM, Stereo 106 River Falls-Hudson-Stillwater.* (RD-MN)

1600 TO 2400 HOURS ELT

- 580 KALB** LA **Alexandria** - 2/17 2145-2150 Not new but noted here with *Houston Rockets* BKB. 2148 Ad for *Alexandria Business Machines* and *D&G Paint and Body Shop* in Alexandria (GH-OH)
- 670 WWFE** FL **Miami** - 2/13 1750-1807 Excellent in WMAQ null with *R. Noticias* news items from Latin America. Also IDd as *Radio Fé* during traffic report. (JR-NY)
- 780 WLRM** MS **Ridgeland** - 2/17 1849 Weak but clear with state nx. 1850 *WLRM Metro Weather, Don Carroll for WLRM News*, promo for *AM 78 WLRM* and CNN News. 1851 CNN Headline Sports. (GH-OH)
- 810 CJVA** NB **Caraquet** - 2/18 1935 C&W growling, over/under WGY with some good peaks. 1938 FF!!! Caught CLs in FF, yippee! 1942 CLs again. NB #1 and province #5. (GH-OH)
- 830 WADU** LA **Norco** - 2/13 1855-1926 All alone in aurora. Super signal with ID and UniStar News at 1900. Local wx, EZL mx. Seems like it should have cut power at 1900. Very pleased to get this one. (JR-NY)
- 870 WFKB** TN **Colonial Heights** - 2/18 1757++ Heard third station, mostly under WWL/WHCU. Finally atop briefly with ID and mention of *Tri-Cities* at 1809, then back under. (RJE-PA)
- 890 WQIS** MS **Laurel** - 2/13 1845 All alone in aurora, but very poor. Hard to understand sign-off anncr. (JR-NY)
- 950 KYGO** CO **Denver** - 2/20 2347 *Classic Country* slogan, mentions *Five decades of country* to (surprise!!) C&W mx. (BW-OK)
- 980 KMBZ** MO **Kansas City** - 2/18 2354 Sportstalk/call-in show, u/d [?? -Ed.] w/SS stn. *News-Talk 980* slogan, ID in *Advertiser Info-line* promo. (BW-OK)
- 1040 CHRS** PQ **Montreal** - 2/18 and 2/19 1748-1755 Never before hrd at SSS, as usually either WSKE or WSGH at this hour. Light FF vocals and talk both days. (RJE-PA)
- 1180 WMYT** NC **Carolina Beach** - 2/11 1804 Unn, but way atop channel, apparently on PSSA with ID in REL pgm. (RJE-PA)
- WHJM** TN **Knoxville** - 2/12 With preaching, way atop channel, then ID at 1800. Unneeded. (RJE-PA)
- 1220 KZEE** TX **Weatherford** - 2/5 2300 Good with conclusion of *Weatherford Community College* BKB - sign-off. (RD-IA)

- 1230 KFPW AR Fort Smith - 2/9 2305 Fair - good with ID, TC and wx for the Fort Smith area. (RD-IA)
 WBOK LA New Orleans - 2/5 1957 Good with ID as *Sunshine 1230 WBOK*. First graveyarder from Louisiana at any QTH for me. (RD-IA)
 KWTX TX Waco - 2/5 2040 Good with song by Jim Croce - ID, TC and ad for *News Channel 10*. A new graveyard record here, Bill? (RD-IA) [Yup. You beat your own record from Oakland. Now 765 miles! - Ed.]
- 1260 WRIE PA Erie - 2/12 2300 Poked through WNXW/WNDE/WCHV with *Erie's only real rock 'n' roll oldies station - WRIE, Erie!* - Hey, *Bo Diddley*. Thanks to Tony Fitzherbert for tipping us to their temporary non-directional operation. PA #100 for my 9th "century state" here, but first outside the Southeast. (SF-TN)
- 1520 WRSL KY Stanford - 2/18 1816 A man kept whistling into mike and saying *WRSL, FM 95.9* and *WRSL, Playing country music*. Never heard any mx. 1818 ad for something, couldn't make it out, then hrd no more. New for KY #30. (GH-OH)
- 1580 WAMW IN Washington - 2/7 1956 Good with Washington Catholic Cardinals BKB broadcast (JR-NY)
 WBBR SC Travelers Rest - 2/17 1759-1800 Briefly with wx and ID, over/under several others. Not hrd in several years. (RJE-PA)

REPORTERS

- RJE-PA Russ Edmunds, WB2BJH Blue Bell, PA; Modified HQ-150 w/4' NRC FET loop/Nissan caradio w/whip
 JR-NY Jim Renfrew Rochester, NY; HQ-180, SM-1
 REH-ON Charles Reh Leamington, ON; R-390A + Sanserino Loop + TR-3000 open reel tape recorder
 GH-OH Gregory Harmon Circleville, OH;
 JL-OH Jeffrey Less Toledo, OH; TM-152, RF-5000A + 80' LW
 BW-OK Bruce Winkleman, AA5CO Tulsa, OK; R390A/Amplified Ferrite Bar
 SF-TN Steve Francis Alcoa, TN; TRF
 BG-VA Bob Giffert Virginia Beach, VA;
 RD-IA Richard Dau, Jr. Iowa City, IA; R-1000 + Radio West Loop
 RD-MN Richard Dau, Jr. Camp Omega near Faribault, MN; R-1000 + Radio West Loop
 - Reserved for you next week
 Ed.-CA Editor, N5SZC/6 Victorville, CA;

GYDXA UPDATE

1230 kHz:	1340 kHz:	1400 kHz:	1450 kHz:
KWTX TX Waco	WCDT TN Winchester	WQBH MI Detroit	KVOW WY Riverton
WHCO IL Sparta	CKRE ON Red Lake	WKNW Sault Ste. Marie	CHUC ON Cobourg
Richard Dau, Jr. Iowa City, IA	Charles Reh Leamington, ON	Shawn Axelrod Winnipeg, MB	Shawn Axelrod Winnipeg, MB
765	Manitoba DXpedition* Valhalla Beach, MB	Manitoba DXpedition* Valhalla Beach, MB	Manitoba DXpedition* Valhalla Beach, MB
917	410	645	1027

* MB DXpedition = Shawn Axelrod & Wayne McRae

Totals:	1230	1240	1340	1400	1450	1490	Total
Charles Reh Leamington, ON	63	77	86	67	78	83	454

73. *Bill*

International DX Digest

Jim Renfrew

61 Wilcox Street
Rochester, NY 14607-3832

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

This week our two reporters from Ohio prove that mid-America is a great location for Central America DX. We welcome Gregory Henson, who demonstrates the IDXD art with his new Superadio II and 1992 WRTH in hand, so far getting 51 stations in 15 countries.

Gregory wonders about the confusion in information concerning Cuban stations in the WRTH, with discrepancies between listings under Cuba and general listings in the back of the book. He also notes that Colombian stations on 650 and 770 have reversed call letters since the 1991 WRTH. The WRTH is far from perfect, and I suspect the reason is due to the need to meet print deadlines having in one hand official information from stations and in the other hand conflicting reports from various monitors. I am sure that it is an editorial nightmare! Any Cuban list that I have had conflicts at least once during each season with an actual station that I am hearing on the air. During the past year some network broadcasts (Radio Reloj, for example) were picked up by Radio Progreso stations in the middle of the night as a cost-cutting measure. The two sets of call letters for each station that you see in the WRTH are certainly confusing. One set is official and the other is what is actually used. Even so, Cuban call letters are rarely used in any case (one exception is "Dobleve", CMW). It is rare to hear more than the slogan, unless it is one of the local networks in which case a city might be identified.

Before his death, NRC member Ron Schatz maintained a detailed annual list of Cuban stations based upon monitoring in the Florida Keys, using direction-finding and field strength techniques, and travels in Cuba. It might still be worth obtaining Ron's last Cuban list which is offered as a reprint by the NRC Publications Center.

I encourage reporters to send in loggings of Cuban stations, even if they are easy to hear at your location. Since the information is constantly changing, it helps to have the latest reports in IDXD.

PAN-AMERICAN

Jim

- 630 HONDURAS R. America 2/15 1053 - Weak but clear w/"R. America" ID. Don't know which of the three outlets this could be. [GH-OH] (all 1 kW in WRTH. Jim)
- 660 HONDURAS La Ceiba 2/15 1115 - Clear w/"HRNN" (I'm sure I caught two N's on the end). [GH-OH] (The network flagship is HRN-670, with relays listed in WRTH as HRNN-##. Unless there are local IDs on the relays, I would guess that you just heard a single N with echo, reverb, or vocal effect. Of course, you are the best judge of what was said for you are the one who heard it, but I wouldn't normally expect a relay ID on one of these. In any event, a good catch! - Jim)
- 660 MEXICO XEAR, Tampico 2/13 0949 - Weak but all alone w/music, talk, finally caught "La Mexicana". Looking at 1992 WRTH and considering time heard; were they 500 watts? [GH-OH] (IRCA Mexican List, '91 edition, says 1000 watts day and night. I'm trying to ID this one myself! - Jim) (XEAR is a nightly regular in Topeka; I suspect more power - pls.)
- 750 JAMAICA R. One, Port Maria 2/17 2330-2332 - Fair and alone on channel w/jingle, TC and reggae tune. [MD*MA]
- 760 CUBA R. Reloj, Guanabacoa 2/17 2257 - Loud and clear alone on channel w/usual news format and "RR" code IDs. [MD*MA]
- 770 HONDURAS R. Norte, San Pedro Sula 2/15 1136 - Waited and finally caught "R. Norte". [GH-OH]
- 770 COLOMBIA RCN, Barranquilla 2/22 0531 & 0602 - heard // 770 with several RCN IDs in WJR null. [JR-NY]
- 780 COLOMBIA HJZW, R. Almirante 2/13 1100 - Good, sounded like s/on w/call letters and NA (?) and "R. Almirante". WRTH shows s/on as 1000, but this had all the makings of a s/on. [GH-OH]
- 780 MEXICO XESFT, San Fernando 2/4 2405 - Good signal w/"La Bronca Norteña" slogans. Thought they had been saying "La Barronca Norteña", but now have new WRTH which shows correct ID. He really rolls those R's. [GH-OH]

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- 79? unID 2/13 1130-1133 w/SS talk, male, sounded like mentions of Cuba. Definitely split between 790 and 800. At 1133 signal cut off in middle of talk. 1/24 1101-1105 - Male and female w/SS talk. Not sure of ID, but pretty sure I got "en Cuba", sounded like a s/on. Not as good a signal as 2/13. Cut off at 1105. Who is this? [GH-OH] (1992 WRTH says this is R. Progreso 800; there's been a Cuban station varying around 795 for years - Jim)
- 810 COLOMBIA HJCY, Bogotá 2/7 0233 - Very good (WGY looped) w/CARACOL IDs, mentions of Bogota and Colombia. New. [RF-OH]
- 870 VENEZUELA R. Especial, Puerto La Cruz 2/15 0635 - weak and tough in WWL null, but many mentions of "R. Especial". [GH-OH]
- 880 NICARAGUA YNARP, Managua 2/14 0300 - In jumble of unID SS stations u/R. Progreso (Cuba) w/male announcer saying "R. Pensamiento ... Managua ...". WCBS looped, good auroral conditions. New. [RF-OH]
- 970 MEXICO XEO, Matamoros 2/15 0840-0848 - Good signal, male with music, not much talk between songs. At 0843 and 0846 very clear "XEO" calls. Gone by 0848. Checked back at 0925 and between songs caught a clear "R. Gallito" ID. [GH-OH]
- 1040 CUBA R. Victoria 2/13 1031 - In and out w/SS talk, but very clear "R. Victoria". [GH-OH]
- 1610 ANGUILLA Caribbean Beacon, The Valley 2/17 2235-2245 - Very loud w/Christian program. [MD*MA]

QSL INFORMATION

NICARAGUA: R. Catolica 720 full data prepared card, along with cover letter, in three months for \$1.00, signed by Mons. Bismarck Carballo M., Director. Address is Radio Católica, Apartado 2183, Managua. [JR-NY]

CONTRIBUTORS

- [RF-OH] Rich Frcho, Willoughby OH; Drake R7A, JRC NRD-515, LA-36 loop, longwire.
 [MD*MA] Marc DeLorenzo, Hyannis MA; Hyundai car receiver.
 [GH-OH] Gregory V. Henson, Circleville OH; GE Superadio II (no external antenna).
 [JR-NY] Jim Renfrew, Rochester, NY; HQ-180, SM-1.

DXing conditions have been rotten this past week, which is sad because I'm trying to compare my new Radio West "Great Little Loop" with my old "Space Magnet" SM-1. Initial unscientific comparisons: The gain (and tone) is better on the SM-1, but it also picks up more local noise. Both loops are affected by strong local signal overload, but on the RW loop its easier to tune slightly off peak to find the real signals on the frequency. A big plus is that nulls are sharper on the Radio West loop, and the tilting feature makes it possible to find delicate nulls on CBL-740 and CJBC-860, which was never possible on the SM-1. The tilt also helps reduce some of my local noise. I've now hooked up an antenna switching box that allows for instant comparisons.

PAN-AMERICAN

- 640t GUADELOUPE RFO, Point-à-Pitre 2/23 0709 - fair to poor with FF talk, 0720 with upbeat FF hip-hop music, battling with an unID SS station and WNNZ. Never heard an ID or QTH, making this reception tentative. [BAC-NH] (Also try looking for French Guiana 5055 which is // at this time with programming from Paris - Jim)
- 652t CUBA R. Camilio (tentative) Ciudad Sandino 2/7 0230-0302* - I believe this is a new Cuban testing. Tough copy through HRVW, WSM mess and YSS w/upbeat latin pops. S/off @ 0300 w/SW on cart: "Transmite (sounded like) Radio Camilio, Emisora estudiantil de la dirección de Radio Progreso ... oficial de Pinar del Rio, de los estudios centrales en Ciudad Sandino por los 650 kilociclos onda media!" Abbreviated by short IS, then gave operating hours from 6 AM to 10 PM within a hard-to-copy short announcement, then Himno Nacional choral version w/plug pulled @ 0302. Though not 100% sure of station name, could be named after Camilio Cienfuegos. Not noted since, but could be buried in 650 pile. Thanks to Chris Vito, Dallas Lankford phone call, and David Crawford of DX South Florida (DXSF) for translation help. [RS-FL] (I wonder if this is some kind of low-power training facility? "Estudiantil" means "of/for students". By the way, I'm pretty sure that the name of the person is Camilo Cienfuegos, not Camilio - Jim)
- 655t EL SALVADOR YSS, San Salvador 2/29 0425 - heard with music program, very shallow audio. [JR-NY]
- 670 CUBA R. Rebelde 2/23 0657 - good with piano music, Rebelde promos, and ID, followed by LA folk music. A burst of interference from WRKO wiped out the top of the hour ID, preventing possible copy of location. [BAC-NH] (It would be unusual for Rebelde to give anything other than a network ID - Jim)

- 690 ANGUILLA Caribbean Beacon 2/23 0650 - good with preaching about Babylon, parallel to 1610, slight interference from a weak unID SS station. [BAC-NH]
- 730 COSTA RICA R. Reloj, San José 2/29 0833 - Very strong in XEX null, // 4832 shortwave, with SS announcements. [JR-NY]
- 760 COLOMBIA RCN, Barranquilla 2/29 0721 - Heard with frequent RCN IDs and slogans ("RCN, La Radial de Colombia") during news items, strong over WJR and R. Reloj. [JR-NY]
- 770 VENEZUELA YVKK, Valencia 2/17 0730 - u/RCN (WABC off) w/"...toda Venezuela, Radio Nacional, 24 horas." Obviously now 24 hrs, ex-0400 s/off. [AQ-NY]
- 770 COLOMBIA HJJX, RCN, Bogota 2/17 0733 - Dominant program w/WABC sporadically off for Proof. Long news program w/ads for El Gran Carnaval de Barranquilla; also many repeats of lengthy promo touting this new outlet ("en AM, amplitud modulada ... alta potencia, alta modulación ... RCN otra vez pionero si primero con tecnología ... en amplitud modulada ... de altissima potencia ... y modulación. RCN, servicio de calidad incompara!" What's the big deal - is this some new form of AM, or are they higher power than listed 50 kW? [AQ-NY] (Maybe they're losing market share to FM, and are trying to promote AM to their listeners/advertisers? - Jim)
- 780 VENEZUELA R. Coro 2/23 0615 - excellent with song "Conciencia" by Gilberto Santa Rosa, other salsas and LA music, many R. Coro IDs by a man and a woman, local time announcement "dos veinte tres" (2:23) at 0623, no sign of WBBM. Report sent. [BAC-NH] (This is the most consistent South American station at my location this season, even during awful conditions - Jim)
- 810 COLOMBIA Caracol, Bogotá 2/23 0545-0605 - excellent with LA music, 5 pips marking the top of the hour, followed by Caracol ID, news, and Caracol programs, like a local with only slight interference from WGY. [BAC-NH]
- 820v unID 2/29 0545 - Spanish language sports coverage, long fades as frequency varied slightly up and back down. Suspect Venezuela from loop bearing. [JR-NY]
- 830t BELIZE R Belize 2/29 0238 - heard in passing with political speech to some sort of Parliament, Carib-accented English speaker. Stronger than WCCO. [JR-NY]
- 840 PUERTO RICO WXEW, Yabacoa 2/13 2350 - Sports report, call ID as "XW" or "XEW", mention of "... de Victoria" and Puerto Rico. New, discovered this in reviewing tape of an unID. [JR-NY]
- 840 CUBA Dobleve ("W"), Santa Clara 2/29 0230 - ID as "dobleve, dobleve, dobleve" during break in talk program. WHAS not heard at time. 2/29 0458 - end of music program leading into 2 minutes of news; 0500 announcement: "Esta es, Dobleve, desde Santa Clara, al centro de Cuba", then immediately back to music. [JR-NY]
- 860 DOMINICAN REPUBLIC R. Clarfn, Santo Domingo 2/29 0044 - popular music program noted in tight null on CJBC, heard "...en Clarfn" announcement between two songs. [JR-NY]
- 870 COLOMBIA R. Mar Caribe International, Barranquilla 2/29 0532 - Heard with multiple IDs during a quick s/off following a sports event, used choral version of Colombian national anthem, power cut at 0534. [JR-NY]
- 880 CUBA R. Progreso 2/29 0259 - following a soft music program, heard "Star Hustler" (Public TV show) theme music prior to ID. I've heard this before, so it may be a good clue to listen for. [JR-NY]
- 900 MEXICO XEW, Mexico City 2/23 0430-0526 - heard with cumbia music, many mentions of México, and an XEW ID, difficult copy but strong at times over CHML, my first Mexican reception! [BAC-NH]
- 1070v VENEZUELA Mundial Zulia, Maracaibo 2/29 0620 - Heard in tight CHOK null with fast SS music, loud mentions of "Zulia", on high side of frequency. [JR-NY]
- 1080t HAITI R. Nationale 2/29 0601 - Heard with man reading news in French, followed by a music program at 0603. Music came in well, but announcer's voice was too "flat" to hear well. Who else but Haiti, unless WVCC runs French for Haitians in Florida? Would be my first non-4VEH Haitian station. [JR-NY]
- 1090t ST. LUCIA R. Caraibes Internationale 2/29 0629-0720 - French language programming in WBAL null, faded in for about one minute out of five. Ad heard at 0641, 3 bells at 0700 (like NBC marker tones). No ID heard, but I've yet to check the tape. Will be new if I can ID it! [JR-NY] (see Station News below)
- 1100t ANTIGUA ZDK, St. John's 2/29 0630 - World Cup Cricket report live from Adelaide, Australia. Perhaps on all night during cricket tournament, as they are usually off at this time. Seemed to be drifting slightly against WWWE. The only sign of other post s/off

cricket operations was a slight signal on 705 at 0434. [JR-NY]
 1555t CAYMAN ISLANDS R. Cayman 2/29 0421 - heard with a man speaking about the Bible, Carib-accent english. [JR-NY]

QSL INFORMATION

JAMAICA: Two JBC veries (700 and 750) were signed by Hector Wheeler, but in the most recent he says that he's no longer a full-time employee of JBC. The letter was sent in a JBC envelope, but with Hector's home address. [BG-VA]

CONTRIBUTORS

- [AQ-NY] Al Quaglieri, Albany NY; Eddystone EC 958/3, longwire.
- [RS-FL] Russell Scotka, Margate FL; Collins 65151, Cascade Ferrite Loop, LIL-3 Phasing Unit w/40' Noise Reducing Vertical, Datong FL-3 audio filter.
- [BAC-NH] Bruce A. Conti, Nashua NH; R70, DX400, 2.75' wires.
- [BG-VA] Bob Gilfert, Virginia Beach VA.
- [JR-NY] Jim Renfrew, Rochester NY; HQ-180, SM-1, Radio West loop.

Professional Sports Networks

Barry S. Finkel

10314 S. Oakley
 Chicago, IL 60643-2409

Network listings for team sports stations

Here is some professional sports information that I have had for a number of weeks. I have been to busy in the past month to get this information formatted. I apologize to those who have been waiting to see their submissions in print. I want to thank Dale Park, IRCA, who sent me a lot of information.

Detroit Pistons (NEA) 1991/92 from their pocket schedule (via Tom Sanders)
 George Blaha

600 WCHT-MI	1230 WCUZ-MI	1380 WPLB-MI	1490 WTIQ-MI	96.3 WWPZ-MI
910 WFDF-MI	WSOO-MI	1400 WQXO-MI	1520 WMLM-MI	100.1 WQON-MI
950 WJW -MI *	1240 WCBY-MI	1450 WHTC-MI	WSHN-MI	100.9 WBRN-MI
970 WKHM-MI	1350 WBDN-MI	WNBY-MI		101.7 WDBI-MI
1010 WITL-MI	1360 WKYO-MI	1470 WQSN-MI	92.9 WKJF-MI	107.1 WTLZ-MI
1050 WPZA-MI	1380 WPHM-MI	1490 WABJ-MI	95.9 WKZC-MI	

Detroit Red Wings (NHL) from Art Vuolo's "Michigan Radioguide 1991"
 (via Tom Sanders)
 Bruce Martyn, Paul Woods

590 WJMS-MI	910 WFNS-FL	1240 WWPZ-MI	1510 WLKM-MI	95.3 WMJZ-MI
600 WCHT-MI	1150 KCKY-AZ	1400 WCCY-MI	1520 WMLM-MI	
760 WJR -MI *	1230 WCUZ-MI	WQXO-MI		
850 WKBZ-MI	WSOO-MI	1450 WNBY-MI	93.5 WZZM-NY	

San Antonio Spurs (NBA) 1991/92 (from Clear Channel Networks via John Zondlo)
 Jay Howard

640 WWLS-OK a	1200 WOAI-TX *	1270 KEPS-TX	1360 KRYS-TX
710 KURV-TX	1230 KLKE-TX	1320 KXOL-OK a	1530 KXTD-OK a

(a) KXOL and KXTD are satellites of WWLS, which carries only selected games.

Golden State Warriors (NBA) 1991/92 (per team via Dale Park, IRCA)
 Greg Papa, Steve Physioc

610 KFRC-CA	680 KNBR-CA *	1270 KPLY-NV	1540 KLAU-CA
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San Jose Sharks (NHL) 1991/92 (per team via Dale Park, IRCA)
 Dan Rusanowsky (+ Dennis Hull on some away games)

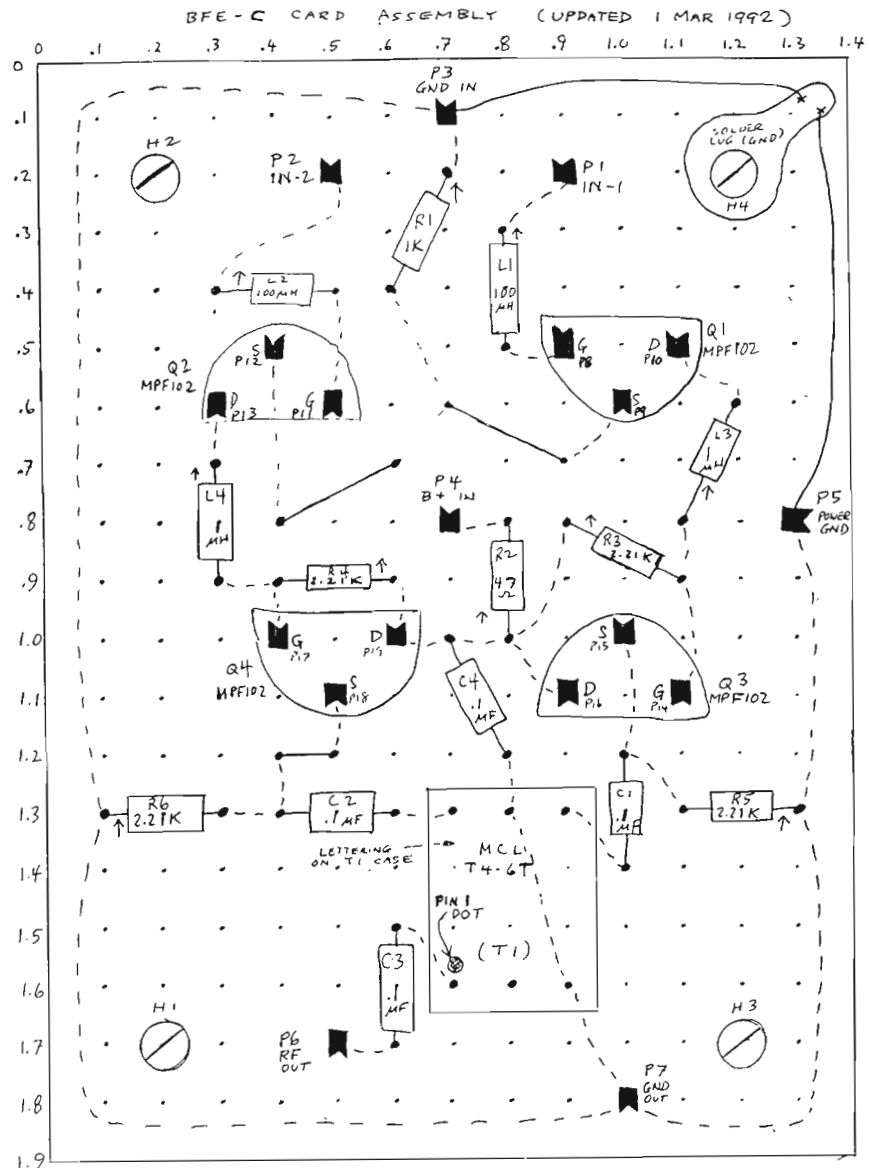
540 KHKN-CA	910 KNEW-CA	970 KOOK-CA	1270 KPLY-NV	1380 KSMJ-CA
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BFE-C Loop Amp. Updater - Mark Connelly - 01 MAR 1992

A couple of changes to the BFE-C article: First, there's a correction to the orientation of transformer T1 as shown on the BFE-C assembly drawing. I had put T1 onto the card correctly when I did my testing, but its position on the drawing was accidentally reversed. Also, as a result of urban testing, I've set resistors R3 and R4 to 2.2K, 1K rather than 4.75K. For these changes, please refer to the modified drawing below. R3 and R4 should also be changed on the schematic and parts list.



Musings

of the Members

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

Dave Schmidt

P. O. Box 11502

Wilmington, DE 19850-1502

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

GREGORY V. HENSON - 604 PLAZA DRIVE - CIRCLEVILLE, OH 43113

Hello! I thought I had better send a MUSE before the season is over. I am 39, married 17 years, one son 2 years old. I joined in January after being away from DXing since 1975 (was a member of the IRCA for a couple of years). I was never as organized then as I am now, hearing lots of good stuff. Totals of over 600 domestic and 60+ Foreign with 15 countries heard, 37 states and 5 provinces. I bought a cheap SW radio before Christmas and that got me interested in BCB DXing again. I went up to Universal Radio in Columbus to look at prices for communications receivers and was not ready for sticker shock! I ended up purchasing a GE Superadio II from a local store for \$44 and have been pleasantly surprised. I tried a LW antenna but it didn't help any. I would like to hear from any Superadio users with tips on listening, antennas, tricks, hot-rodding, etc. I think I am going to sell some of my old baseball cards and get a communications receiver (and a sewing machine for the spouse!). I have not been hearing as many tests as I thought I would. I caught 2 from MA which bumped that state totals up to 3 (good things come in 3's-hi!). A lot of tests much closer have not been heard. The one from WAAM on 2/10 I thought would be a cinch! Not a peep! Oh, the fickle nature of propagation! At any rate, as I mentioned to BILL HALE in a report, I am in awe of all the editors, publisher, managers, etc. that put out DX NEWS and keep our club what it is. GOOD WORK! (Thanks, Greg, for the kind words and welcome back into the 'fold', we'll look forward to hearing from you in the not to distant future!-DWS)

KEN ONYSCHUK - 13602 WENTWORTH AVE., APT 3 - RIVERDALE, IL 60027

Hello again, I just got #20 minutes ago. After I examined the silent stations list, I thought I'd make a serious request for all members to report on what is being heard without the local on. I don't have that benefit here any more so there are probably a lot of you who are enjoying the extended silent periods. Maybe not as interesting as a Monday AM silent period but it is here. Because of a line of electric towers (tall) running E/W next to my building, E/W DX is wiped out, just N/S listening is allowed. I am happier living here but the hobby will have to wait til warmer weather when I can walk to the park 1 block south so I can DX in a quieter location. I am now working part time nights, fund raising, I welcome calls (none collect!). One final note, semi-local WCGO-1600 programs sat. talk (Sun network, I believe) from 1:30 til 6 PM then relaxing music with Keith Middleton from 7PM til s/off daily. Good DX!

BRUCE WINKLEMAN (AASCO) - 3014 W. 68th PLACE - TULSA, OK 74132

Over the years, I have used a number of different receivers, including the A2515 (my first 'real' receiver which currently resides in my brother-in-law's basement in Olathe, KS gathering dust!), SPR4, HQ180A & currently, the R390A. The R390A has provided a lot of interesting DX and has lived up to its reputation as the premier 'hollow state' receiver. The only real drawbacks are related to its age, tubes are becoming harder to find and more expensive, finding someone to service/repair the radio is difficult (although I've run across one ham operator that used to teach R390A maintenance in the Navy, I picked his brain quickly on a problem I had with the RF deck) and it lacks some of the fancy hi-tech features found on the newer receivers. It is heart warming to see so many vintage 'hollow state' receivers showing up in the contributors lists of the various columns, there's life (and much DX) in the older receivers yet! The only addition that would make life easier on the R390A is a notch filter, the filter skirts are remarkably steep, allowing some real frequency splitting. The audio is pleasant and receiver-generated noise seems non-existent. Sometimes, ID'able details (calls, phone #'s, store names, etc.) seem to surface on a frequency that is otherwise only a jumble of 'stuff'. That hasn't happened with any of the other receivers I've used, even the HQ180A. Most of my DX memories are wrapped up with the HQ180A, purchased in 1974 while living in WV, over 650 stations heard while using it, would love to have another one but it was sold to raise funds for an amateur transceiver in 1979, that, in retrospect, was a real blunder. In 1987, I had the opportunity to visit the Electronic Equipment Bank in Vienna, VA and discovered an HQ180A on display with other older receivers. The folks at EEB said it was absolutely mint, was purchased new, turned on once to verify that all was in working order, turned off and put on display (and not for sale at any price). A true collectors item. On those infrequent visits to hamfests in the area, I have run across 180s in various states of repair. My will power has been greatly tested on those occasions. In conclusion, from a BCB DX perspective, a well maintained and properly functioning 'hollow state' receiver will provide a DXer with a lot of fun, nostalgia & DX! 73 & go warm your hands on a 'hollow state' classic!

GEORGE McLACHLAN - 207-1778 HENDERSON HIGHWAY - WINNIPEG, MB R2G 3T6

I have been watching IDXD since late Oct. to see if others had experienced the unusual conditions we found the weekend of 10/12-13. The lack of reports suggests 3 possibilities - that no one else was tuning (unlikely), that the conditions were a local phenomena (also unlikely, I think) or that others found themselves in the same position I was in - all sorts of interesting stuff but so little definite to report. What we found were periods when most of the usual NA stations just disappeared leaving Europeans surprisingly audible. At times signals were exceptionally strong. The antenna was an untermated beverage aimed at Europe feeding a 535 & R8 located about 90 km E of Winnipeg. Sweden-1179 was noted, very low volume but clear ending their English language program just before 0000 (GMT). Kaliningrad or whoever it is in a slavic language on 1386, often the strongest European here, was very listenable at times on 1985 but, as is so often the case, the noise came up just before the hour so despite their s/off at 0100 (GMT) following UNID chimes, no ID. The Czech on 1521 was equally good at times between 0235-0300 w/presumably Saudi Arabia, coming up w/ chanting just after 0300, but no ID. Sunday night, back in the city, I was reviewing a tape from the night before and turned on the R7 hooked to a 75 foot LW (to get the weather actually) and found audio on the way past 1314, which didn't last long but it did show how strong signals were that weekend.

BILL TOWNSHEND - 4500 CONNECTICUT AVE. NW #901 - WASHINGTON, DC 20008

I'm long past due for another MUSE! DX has been picking up right & left, the reports tell the story. Last July's total solar eclipse was super with 6 min., 42 seconds of totality (central eclipse at local apparent noon) with a spectacular solar prominence. 5 hours before totality, I spotted a waterspout (a tornado on water) at Mazatlan on Mexico's W Coast. I was on board the SS Jubilee, 27 miles at sea off Mazatlan but the people who stayed in town, got socked out by clouds. That happened to me in Begor, ME in July 1963 at my first experience with totality, but saw the corona 6 other times including last July. After returning to LA, I checked out the large marina at Marina Del Rey near Venice Beach and saw Malibu the next day. I also had pleasant visits before & after the cruise with a couple of elderly friends whom I met on an around the world trip in 1970 (across Asia & Europe). In late October, I made a round trip on foot to Crabtown (Annapolis) seeing the Naval Academy & a couple of Chesapeake Bay resorts nearby. I even saw one of my friends I used to work with in the early part of my career (mid/late 50's). I passed through sorawling Ft. Meade on the return trip after spending 2 nights in Annapolis then overnights in Laurel near the race track (1956 was the first time I bet on the ponies at that track!). The WADXA went through all of 1991 without holding a GTG, their last was in late October 1990 at Joe & Donna Erwin's pad in Arlington, VA., maybe WADXA, which started in 1978, could be folding? Their first GTG that I attended was on a rainy night in January 1979 in Bowie, MD. $8^2 + 8^1 + 80$ (64 + 8 + 1) and Good DX!

RAY ARRUDA - 47 BURT STREET - ACUSHNET, MA 02743

Winter vacation has allowed me to spend some time at the dials chasing after the many good CPC tests this season with mixed results. I've prepared a 'Target List' & "Stamp Package" to be sent this summer to assist the 92-93 CPC effort. Some new equipment has been added to the shack: a GE Superadio II & Palomar Loop, purchased from Universal Radio. The Superadio II is an xint long range AM receiver with good selectivity for a portable. I use it along with the TRF w/ the 40' LW antenna that goes E-W in the attic. I've attached the Radio West Loop to my SX122 and now use the Palomar Loop with the HQ180A. The Radio West Loop seems to have slightly more gain than the Palomar loop but I can compensate by adjusting the RF gain on the HQ180A. New veries: WIQT-820-Test, WKGm-940, WGEE-1360 Test & WJJC-1510-Test. I've enjoyed the '25 Year Member' Musings, especially those of the many long time members such as KERMIT GEARY, BEN DANGERFIELD & ERNIE COOPER! They are always well written and packed with tips & useful information. 73

BRUCE WINKLEMAN (AASCO) - 3014 W. 68th PLACE - TULSA, OK 74132

Not much in the way of DX the past couple of weeks but wanted to weigh in with a MUSE! Monthly trips to Houston on business and 2 sons in the scouting program can put the crimps on BCB DX. Most of the time I have for DX is around sunrise between breakfast & departure for work. This time of day should also provide relatively quiet conditions as we enter the storm season here in the center of the country. Most of the severe thunderstorms occur during the afternoon & evening hours and the associated noise levels make DX impossible even when the storms are not in the immediate area. I am a firm believer in the power of Mother Nature when it comes to plains thunderstorms. On a spring afternoon about 8 years ago, I was on the roof working on a dipole on a 15 foot mast attached to a vent pipe. Clouds had been building all afternoon and soon heard thunder to

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the west. Within 15 minutes, I saw lightning and decided that it was time to depart the roof and disconnect the coax. I brushed the center conductor of the coax and was rewarded with a nice spark that jumped about 1/2 inch! At the time, I figured the storm was about 2 miles away judging from the time between the lightning & the thunder. Ever since then, my respect for the ability of thunderstorms to damage electronic equipment has grown and I have religiously disconnected all equipment when a storm is anywhere near my location. Shifting gears, it is great to see the increased activity on the part of the members reporting to DDXD-E with the column in VS9#18 sporting 23 different reporters. So glad to see that much activity in a hobby that is supposedly on a decline. Also glad to see so much activity in the IDXD. In this part of the world, TA & TP catches are real rarities and most of the foreign stuff I hear is Latin American in origin. As the sunspot cycle approaches the minimums in the next few years, I am hopeful of some improved conditions for TA/TP reception here in the midwest. Over the years, tantalizing hets have been heard on some split frequencies but never any audio. My compuserve address is 76646,2231 for those members that have access and would like to correspond via E-Mail. 73 & best of DX!

JACK WOODS - P O BOX 1003 - WALDFORT, OR 97394

A MUSINGS day for those of use who use & appreciate tube type radios! This gives me the chance to tell about a couple in my modest collection that are out of the ordinary. The radio I've had the longest is a 1946 Philco 6 tube table model. When production of civilian radios started after WWII, there was such a pent-up demand that some stores had waiting lists. Priority was given to the people who had wartime military service. With the help of my ex-GI status and of my sister, who worked for the store, I was able to buy one from a Seattle department store in the summer of 1946. It cost about \$35 which at that time was a weeks pay for alot of people. The built-in antenna was a wood frame box loop about 6 x 10 inches. At least 2 of the tubes are the originals. The radio is on my desk right now and playing big-band oldies and sounds great! I'll send in some DX reports from it some day. Another receiver, which is probably quite rare, is a Hammerlund RBG. This was built in 1941 for the US Navy and is similar to an HQ120 & HQ129 but it is identical to neither! It came to me from a government surplus sale about 1960. Many hours have been spent DXing with this one. Unfortunately it's not in stock condition because it was necessary to substitute for a couple of missing parts, and I went through a stage when I thought I could improve on the work of Hammerlund's engineers. At present, my active tube-type DX radio is a Hammerlund SP600 bought from Dick Truax. It is a fine receiver, near the peak in development of tube-types. However, for MW DX, it's a little if any better than the RBG. Regards to all!

KARL V. JETER - 2115 SCARBROUGH ROAD - STONE MOUNTAIN, GA 30088

It's been a while, business is booming so DX activities have pretty much been limited to CPC tests, with moderate success. Verie count is inched up to 1457 with some new additions: WJIC-1510-Test, KMYZ-1570-Test, WSKE-1040-Test, KOKK-1210, WLGO-1170 (holdout from 2/91) and WGEE-1360-Test. The CPC efforts from both the clubs have just been superb this year and I applaud everyone involved. On 2/10 MM, I was 1 for 4 with only WVVW-630 heard. WZZZ-1300 was tried but nothing noted and WAAM-1600 unnn. KONA-610 was to much of a long-shot and I was too tired to stay up then anyway. The KHAC-880 Test made it in nicely 2/3 and who would think I would have had 2 receptions (and hopefully veries) from Window Rock, AZ? (well, isn't KHAC actually licensed to Tee Bonito, NM?), the other being KTNB-660 heard during their infamous 1990 antenna pattern problem. The globe trotting CHUCK HUTTON (nee of IDXD fame) made a brief appearance over the holidays during a visit here from Madrid. He says he'll be in Spain at least another year and he hasn't had much time for DX as he's to busy travelling around Europe by train or around Spain when he's not working. Now on to the subject of the hour: HOLLOW STATE radios! Yes, I have my trusty old HAMMERLUND HQ150 dating back to about 1956. I purchased it in the mid 70's from DICK TRUAX who, even to this day, tells me "Gee, I really wish I had kept that HQ150", it has been a great receiver with only a tube or two replaced in all those years, and an alignment or two as well. It probably needs some 'tweaking' now but it continues to be the workhorse. I also have a new-fangled Sangean AT5803A but the Hammerlund continues to outperform anything else I have. This receiver is a prime example of what quality American products once were, no planned obsolescence here! In fact, Hammerlunds' downfall was probably that their products never wore out so no one ever needed a new one! It sure would be great if a company like that could come back onto the scene, making equipment with the same kind of commitment they had in 1956! 73's

TONY FITZHERBERT - 356 JACKMAN AVENUE - FAIRFIELD, CT 06432

Time to check in with a MUSE! First, thanks to 2 of you who are also railroad enthusiasts who wrote to me, enjoyed hearing from you! Also a hearty thanks to a reader of my FORMATS column who chastized me for 'bashing WBIV-1060'. Actually, I was not, I am amazed that a 25000 watt station (25000 watts at night) in the heart of the wealthiest area of MA would be broadcasting Spanish Christian programming, when the ultra directional signal barely makes it into Boston where its audience would be found! The radio business if full of ironies, WBIV is

one of them. It is amazing what goes over the airwaves, and where. BRN, Business News on WESL-1490 East St. Louis or Chinese on WKER-1500, Pompton Lakes, NJ, a suburban town in N NJ. Of course not, those formats would be totally off target. The decisions by those who manage the radio profession makes editing FORMATS a lot of fun! On to DX, which has been great this year! The catches, many for the first time ever, have gone to BILL HALE. Veries, about a 50% return rate this year, have shown from WWWT-1320, CIAO-530, WMPM-1270, CJKL-560, WZNN-930 and WCHY-1290. And a very eloquent 'you didn't hear what you thought you heard!' letter from DAVE SCHMIDT, when I thought I heard WKEN-1600. I did not, and am now very curious who the all sports station on 1600 might be. I hope that all of you are having a great DX year. And please send your Format info into the FORMATS column so that we all may know what is going on! 73's

RAY ARRUDA - 47 BURT STREET - ACUSHNET, MA 02743

February has been slow with not much new heard. MM 2/17 KUSO-690 & WDAY-970 TESTS were tried for but not heard. No sign of the new WCEG-1530 Middleboro, MA as of 2/20, probably looking for land to put their antenna up, a CP for over 10 years now! Veries are back from CIAO-530 (on 790 stationary), WSKE-1040, WLDS-1180 & WJJC-1270-TESTS. The 1000th verified milestone was finally reached after almost 30 years of DXing with the receipt of the WJJC-1270 letter & CM, #33 from GA. I don't expect to hit 5 figures (10,000) anytime soon! Don't like to sound repetitious, but once again my thanks to those involved in the CPC effort in both the IRCA & NRC! 73's

RUSS EDMUNDS - 753 VALLEY ROAD- BLUE BELL, PA 19422-2052

Hello to all! Perhaps this will form a part of the 25+ years club edition #3! I joined in August 1963, so I guess I qualify. I was introduced to the club by former member Pete Rizzo. My first member met after joining was on again/off again membr Ron Schiller, who lived a few miles away. I'm a former editor for verie signers, DDXD & DXchange and currently editor for "The Answerman" column. I also served as Publishing Committee Coordinator with the North Jersey Publishing Committee 1973-77. I moved into this location in early 1983 and resumed BCB & FM DX in late 1988. I guess I am finally beginning to exhaust the stations on my target list which are going to be reasonably attainable after moving here and after a gap of 6-8 years. It's getting tougher & tougher again to hear new stations. Part of that, though, is due to my location, I'm closer to more locals than I knew when I moved and the intermod/spurs abound from my 1060, 990 & 560 locals as well as excessive splatter from these plus 850, 1110 & 1210. Of course, damp weather & wet ground makes it all worse. I am also plagued with a as yet UNID electrical buzz, coming in on the underground power lines, which wet weather doesn't help. Most of my DX still occurs in the car, to & from my van pickup point for work less than 5 miles away or else, sitting there waiting for the va. Feb. conditions have been poor due to weather and noise, and not helped by a defect in the car radio antenna which was (hopefully) fixed by replacing the whole thing (2/13), after reairs done in early Dec., which lasted only a few weeks. I hope March sunrise/sunset DX is more productive. Late night DX is out due to needing adequate sleep for work, as well as an apparent inability to get psyched for it waking up in the middle of the cold winter nights-hi! I had planned to put up a LW but now, with the noise problems, I'm probably going to try one of DALLAS LANKFORDS' low noise projects. I may also have to resort to one of his loop designs, as my standard NRC loop amp. provides too much gain (the intermod & spurs) but either using it or the 2 foot loop barefoot doesn't provide enough gain for the weak signals. As if there weren't enough difficulties, it seems as though most graveyard frequencies are mostly a mess except late nights when I'm currently not DXing. And I haven't even tried for any TA's from here yet! That's about it from here now! 73's.

DAVE SCHMIDT - P O BOX 11502 - WILMINGTON, DE 19850

First, I stand to be corrected on a previous report; thanks to KERMIT GEARY for pointing it out. In my travels, I noted hearing WMAK-980 Chase City, VA on a recent trip to that area. Turns out that the calls are WMEK as noted on a recent return trip, it just sounded like an A when I noted one weekend OJ - thanks KERMIT. Recent DX has brought the tests from WTMA-1250 & WVNE-760. WTMA was reported many times back in the 60's but never verified reports for many and WVNE is a daytime regular here. Verie #1083 was recently received, brief v/l from BOB EDDY at WVVW-630 for their test, thanks BOB! Like KARL JETER has noted, work has picked up about 100% for me this year, many trips have been out of town. Work continues to keep things at a steady pace, but generally, out of town for 3-4 days each week. The DX TEST from WRIX-1020 was generally atop the channel with KOKA just about taken out due to the auroral conditions. It sounded as though the 2 people of the air were enjoying the phone calls, one of which was from BILL BOROUGHS from NJ (I was south of exit 2 on the NJ TURNPIKE when I heard it, not far from his den!). Some how, we have managed to get through the weekly (weakly?) columns already this season BUT we look for your continued support to the column through the summer! A very big thank you to all who have checked in with us over the last few months and helping put MUSINGS back on its feet to becoming a REAL column again! CUN7+7!

My wife found the 'lost reports' reported last issue and they have been printed with this column, sorry about that. That's it, a couple of more 25 YEAR REPORTS next issue! 73's & Good DX!