DX News Serving DX'ers since 1933.

• Serving Dx ers since 19;

Volume 60, No. 25 - May 3, 1993 (ISSN 0737-1659)



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From the Publisher ... Congrats to Bob Gilfert and wife whose first-born, Robert Wayne, arrived April 18 at 6 lb. 13 oz.

I'd also like to thank those members who have taken the time and postage to send both clippings and station logos to Topeka for use in DXN. Although we only have room for perhaps 20% of all clippings sent in, they all go to Radio Roundup/Radio Waves editors Pete Kemp/Laura McCusker if not used immediately in DXN.

And ... an apology to anyone who has called and left a message for me to call back. Sorry, but neither the NRC's nor my personal budget allow for either collect or return calls. You can usually leave a complete change of address in the 30 seconds my answering machine allows; otherwise, a postcard is fine. And include the full nine-digit ZIP, please.

Look for complete information next issue on the NRC convention at Hartford/Enfield, CT, over Labor Day weekend. Ron Musco says that he's pulling together a package which may even outdo the 50th anniversary convention 10 years ago, including a find-the-bumpersticker hunt, in which the Kansas-Nebraska team finished second to the Rhode Island

If you have some time to help out with typing and have access to a computer, please let either Wayne Heinen or the publisher know. We have several projects underway for which we could use more volunteer typists. And thanks to those who've responded.

ANARC... If you'd like to receive a copy of ANARC's periodic publication, Update, please send one SASE and U\$1.00 (or 2 IRC's; overseas, U\$2.00 or 4 IRC's) to publisher Bill Kurrasch - 5607 Lincoln Road - Ontario, NY 14519. ANARC is not planning to offer subscriptions, and no subscription payments will be accepted, as Update will be sent on an issue-by-issue basis only.

Welcome to these new members ... Mikell Goetsch, Pittsbugh, PA; Henry L. Duncan, Jackson, GA; Ron Eisenbey, Sugar Land, TX; Bob Talbot, Amherst, OH; Dr. Mike Schwartz, Springfield, IL; John Vogel, Cerritos, CA; Tom Clark K5CGC, Kingwood, TX; RalphD. Anderson, Washington, DC; Sim Lambrecht, Tallahassee, FL; Allan W. Ng, Staten Island, NY; and Ken Greenberg, Skokie, IL. Our membership total now stands at 681, the highest in at least the last four years. Let's go for 700 before the end of the summer; if you know of a possible pr ospect, especially at your

local stations, send me their name and address and we'll rush the latest copy of DX News to them. Thanks to all members who have helped out with pr ospective members' names, and thanks also to Monitoring Times for continuing to list clubs in their magazine.

DX Time Machine

From the pages of DX News:

50 years ago ... from the May 15, 1943 DXN: The "Yanks in the Ranks" column of reports from NRC servicemen occupied nearly two full pages. It was reported that stations WJWC, KXKX, KIDW, and WIPW had left the air in the past six months because of wartime problems.

25 years ago ... from the April 27, 1968 DXN: Long-time member Bill Stone, Claremont, Ontario. mused with these comments: "I've been with NRC since 12-1-34 - 99% of the members wanted veries - if you don't OK - you're pleasing YOU - One thing I can never understand with Americans (and I've head same in many parts of the world) - why change, just for the sake of changing? A lot of my fellow members use tapes on all DXes - I tried it, went over like a lead balloon with me. This does not make it wrong - I DX because it's a challenge. I get a big kick out of it. - Some guys use loops to DX. The wife saw Ralphie's, on the way back to the Hotel. she said, 'If you think you're putting one of those damn things up in my house - I got news for you. One of the things the NRC has always had - dang good editors - we still got 'em - for my money, none better - let's support 'em, and remember, all these lads work for love - no one gets a cent - it's easy to sit back on the easy chair & complain. Let's get behind these hard workers & help, not criticize. -Everyone remember, it's a labour of love in any NRC job, and a lot of these jobs are trial & error - all I say, a little less criticism & more push - and that's all that's needed."

10 years ago ... from the May 9, 1983 DXN: At the Las Vegas Consumer Electronics show, Sansui displayed the first receiver capable of receiving all four AM stereo standards, the TU-S77AMX tuner, at a retail price of \$410 ... and at the NAB convention, Sony introduced the SRF A100, which also could receive the four AM stereo systems, at a price of \$89.95.

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

FLASH! FCC OPENS APPLICATIONS FOR EXPANDED AM BAND.

Although the expanded broadcast band (1610-1700 kHz) has been allocated for quite some time and the FCC has requested inquiries from interested broadcasters, no official applications to move to this band have ever been taken. Until now.

The FCC has finally announced the "filing window" when existing AM stations will be able to make formal application for a frequency in the expanded band. Such applications will be accepted from May 3 to June 30, 1993

The Commission has also specified which applications will be considered first. Receiving top priority are AM daytime stations in markets over 100,000 population that have no fulltime AM stations or FM stations. After that, daytime stations in smaller markets will get preference. Applications that propose to operate AM stereo will get preference over others that would otherwise have equal merit.

There is still no estimate on how soon we might expect actual broadcasting operations to begin on the new frequencies. Our best guess would be early in 1994. The stations granted a license for the expanded band will have a period of years when they will be able to operate on both their present frequency and the new band facility. These dual operations will not necessarily be program simulcasts. Stations will have the option of carrying seprate programming on each frequency. Our bet: 99 percent of these new allocations will simulcast, at least in the beginning.

And finally, after a period of time yet to be determined, these stations MUST relinquish the license for their old frequency and operate in the expanded band only. We believe this will be an irrevokable clause in the license agreement so stations must take a very hard look at where they are ultimately venturing.

CALL LETTER CHANGES

CHILD DITTER				
Old call:	New call:	Old call:	New	call:
790 KWFM AZ Tucson	KNST*	1380 KLZK TX	Muleshoe	KMUL
910 WQZZ TN Columbia	WMRB	1400 KGBX MO	Springfield	KCMY
940 KNST AZ Tucson	KWFM*	1450 WZLB NY	Rome	WODZ
1090 WJBW FL Cantonment	t WKGT	1460 WIMX PA	Harrisburg	WCMB
1150 CKMO ON Hamilton	CKOC	1470 WZGO PA	Portage	WHYM
1240 KUUS MT Billings	KMAY	1480 WCNT NC	Charlotte	WCNV
1340 KFMX TX Lubbock	KKAM	KCMZ TX	Dallas	KMRT
*KWFM/KNST swapping fre	equencies	1510 KMOO TX	Mineola	KJMC.

APPLICATIONS/GRANTS FOR NEW STATIONS None



APPLICATIONS FROM EXISTING FACILITIES

1010 KIQI CA San Francisco: powers to 15000/1500 (modifies existing application for power changes)

			FACILITIES
730	WVFN	ΜI	East Lansing: night power to 500 watts
1010	KLAT	TX	Houston: relocate transmitter site
1340	WLDY	WI	Ladysmith: powers to 610/610
1440	WPGW	IN	Portland: night power to 45 watts
1480	WGVU	MΙ	Kentwood: powers to 2500/2500 WVCH
			1011 - 111
OTHERN	ESS		JOY 74 >
580	KANA	MT	Anaconda: silent station is ON THE AIR
760	KSJL	TX	San Antonio: station has been bought by owners of
			WOAI-1200 and, although not simulcasting, is now
			calling itself "WOAI-760" except for the legal ID.
840	KSWB	OR.	
980	KFSO	CA	
			250 watts has been DISMISSED
1000	KHAM	AR	
1000	242 MIL	740	been CANCELLED and the call letters DELETED
1090	WKGT	FL	
1030	MICH	ГL	Cantonment: formerly WJBW, station now calls
			itself "The Voice of Print" and the format will
1120	7/1 17/10 1	~	consist of reading books for the blind.
1130	KHTH	∞	
4400		_	returning to the air
1160	WELX	FL	Callahan: silent station has new owners, will
			return to the air (with a Spanish format)
1220	WEQQ	KY	
			station has been DISMISSED and the calls DELETED
1230	WEME	ME	
			CANCELLED and call letters DELETED
	WQDW	NC	Kinston: station's authority to remain silent
			expired 4/3/93. Can somebody in that area let us
			know if it ever returned to the air.
1240	WPNF	NC	Brevard: shown as silent in the Log, is ON THE AIR
	WWWC	NC	
1300	WNQM	TN	_
1000	HILIOPAL	111	the studios and transmitters of this station to the
			ground along with the co-located WWCR shortwave
			station. WNGM's antennas were not affected and it
			returned to the air 4/7 with a temporary transmitter
1340	KFBR	ΑZ	
1390	WKHF	FL	
	WMZQ	VA	
			this station has been heard signing off at sunset
4400	T-TTT (O		recently, no reason given.
1400	WTXO	AL	
	KIGO	ID	_
			2/1/93 and FCC has sent a letter to licensee to
			inquire about their status.
	WJWF	MS	
	KATI	WY	•
			CANCELLED and call letters DELETED
1430	WHNK	TN	Madison: silent station has been sold and is
			expected to return to the air
1450	KJM B	CA	Blythe: station is SILENT and the president of
			the company claims "I doubt if KJMB-AM or any AM
			station will ever go back on the air in this market"
			so although it is not officially deleted it looks
			as if this station will NOT be returning.
	KSKR	MT	Whitefish: back in Issue 21 we noted that the FCC
			claimed in a letter that they had no knowledge that
			this station was off the air. They have now changed
			their tune. A letter from the FCC to member David

CRANTS TO EXISTING FACILITIES

			Lewis now states that the license for KSKR was CANCELLED 3/15/91 and the calls have been DELETED.
#7	DE	5	WHY didn't they know this in February 1993? And WHY
			does their most recently released database still
			show KSKR to be operating?
1480	WKGF	FL	Arcadia: station is SILENT
	WCNV	NC	Charlotte: silent station is ON THE AIR (with CNN)
1510	KJLA	OM,	Independence: silent station is ON THE AIR
1530	WJDM	NJ	Elizabeth: station was silent for a month due to
			a fire at their transmitter site but is ON THE AIR as of 3/4/93
	KXTD	OK	Wagoner: station has been SILENT since beginning of March
1580	KTCR	MO	Columbia: station is SILENT for repairs
	WWOF	NC	Camp Lejeune: silent station is ON THE AIR, returned 4/8/93
1600	*App	WA	Blaine: application for new station DISMISSED

THANKS! Mike Hardester, Chuck Rader, Dave Braun, Bruce Winkleman, David Lewis, Jeff Multer, John S. Bowker, Al Merriman, Doug Smith, Robert Tiara, Ed Krejny and MSJ

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

Now and Then John D. Bowker

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

GREENSBORO, HIGH POINT, WINSTON-SALEM, BURLINGTON, MARKET

1930	 - - 	 	! 	-` + 	┿┷┼┤┼	+-	H III	·IIIIIIII	wszs	WNRC III	
1948	8	± 710	06	& 		1070			1320	1470	
	WSJS	WTOB	WTNC	WBBB	WGBG	WHPE	WFNS	WMFR	WCOG	WBIG	
1992	89 } :.: :: . - 	'' i i i		1-+	++-+-+		-!-!++	-i+++++ i	+++		
	WSJS		WINC	WBB	WAA	WSG	WBA	WMF	WGLD	WKEW WSMX WQMG	WBF

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



DDXD-East



MEDIUM WAVE RAMBLINGS



- Don Trelford checks in with some updated Graveyard loggings from Runaway Bay, Jamaica. Nothing to do but bask in the Sun all day, then DX at night. Whatta life!!! Good to hear from you again, Don. And Joltin' Joe Kureth updates his GY list, while Tim Kerfoot adds one from his log, too.
- ☐ Morris Sorensen reports that the GE Superadio II is still available at some Canadian Tire stores in Toronto for C\$79.95.
- ☐ I guess things must be slowing down, DX-wise. A few hearty souls this go-around. If no DX is coming your way, work on your Graveyard loggings and report those. At least get your Totals in for that end-of-year Gala! This deadlines list is getting shorter as we approach Volume 61. Here are MY deadlines for the remaining issues of DX News for Volume 60. When mailing, don't expect the post to get your letter here in 2-3 days. The postmarks show at least 4 days from most locations, except Boise, and I don't get any reports from there, hi.

 Issue 26
 May 15
 Issue 29
 Aug 7

 Issue 27
 Jun 12
 Issue 30
 Sep 4

 Issue 28
 Jul 10

□ Received in the old mailbox recently were: The latest edition of the <u>Grove Enterprises Buying Guide</u>. I'll take one of each item, please. Hi. If you didn't get one, send a request to P.O. Box 98, 140 Dog Branch Road, Brasstown, NC 28902-0098. Also received, unsolicited, a brochure about a new air-core loop from <u>Kiwa Electronics</u>, 612 South 14th Ave., Yakima, WA 98902 Phone 1-800-398-1146. Sez it tunes 540-1700 kHz, rotatable, tilts, amplified, attenuated, and even a <u>compass!</u> Lotsa bells and whistles. Tell 'em you heard about it here. That's my advertising allotment for this time, hi hi.

SPECIAL

1140 KXNO NV North Las Vegas - 4/1 0653 - Fair with dance or UC music. Lots of KLUC or 98.5 KLUC IDs. Ex: KLUC. (SA-MB)

1170 KJOC IA Davenport - 4/1 2006 - Good with Sports Entertainment Network. IDs as Sports Radio K-Jock. Ex: KSTT. Good call for a sports radio station.

New! (SA-MB)

1250 CHWO ON Oakville - As of March, this station became the first in Canada to program to people over 50. Their format, called Radio to Remember, is similar to MoYL, and covers everything from big bands to Sinatra to Elvis.

Most of their ethnic programs have gone to CJMR-1320. They've picked up
Toronto Blue Jays baseball and Maple Leafs hockey from CJMR. (MS-ON)

1320 CJMR ON Mississauga - Has expanded its foreign-language programming and is now over 60% ethnic-oriented. They also carry a fair amount of REL. See CHWO above for more. (MS-ON)

WWWF NY Buffalo - 4/1 0955 - Noted this day with these calls and

business/financial format using slogan Your Money 1400 and ID as The only station for your money . . . 1400 WWWF Buffalo. Bx: WXBX. (MS-ON)

100.3 fm stereo

UNIDs and UNID HELF

1430 CJCL Toronto - Is most likely AM-IL's unID [Issue 23 - Ed.] with sports. (SA-MB) [...or maybe not. .. - Ed.]

KOLL OK Tulsa - Is Alan Millmaker's unID from Issue 23. Great Sports is one of their many slogans. They are carrying the St. Louis Cardinals baseball games this season. (BW-OK)

DX AND EQUIPMENT TESTS

MT Havre - 4/8 0211-0220 - Good with continuous sets of TTs during 610 KOJM monthly FC. (RD-IA)

WLKW RI Providence - 3/29 0000 - KFGO dominating bigtime. Nothing else. (SA-MB)

WECO TN Wartburg - 3/27 0005 - TT at 0005 & 0019. Under CJGX & CBM... New. (SA-MB)

WECO Wartburg - 3/27 0000-0030 - Poor on IRCA DX Test, mixing with presumed XEQ and under partially-nulled CBM. Had CIDs, VIDs, TTs and possibly some music. (MS-ON)

WECO TN Wartburg - 3/27 0001-0027 - Fair ⇒ good with lots of TTs and a few VIDs noted, (RD-IA)

1280 WCPM KY Cumberland - 4/1 0100-0114 - Good with TTs until 0015. Tried for this after someone else in the NRC heard it a few months ago. (RD-IA)

TIS & OTHER STUFF

1620 Pebble Beach - 4/7 0530 - Poor ⇒ unreadable. Recorded woman's voice voice begins This is a progress report on the waste water reclamation project. . .. Mentions of Pebble Beach, street traffic restrictions due to pipeline installation, dates for community cleanup. Telephone call to Pebble Beach verified transmitter frequency. (JW-OR)

MIDNIGHT TO 0800 HOURS ELT

WSVA VA Harrisonburg - 3/14 0052 - A complete shocker. Fair with DJ taking storm-related calls from listeners. (RD-IA)

Escabana - 4/2 0605 - Heard with WDBC Escabana ID after network WDBC news. 1st catch from Upper Peninsula! (RD-IA)

WUFL Sterling Heights - 3/18 0600 - Fair with sign-on, mentions of . . . five 1030 MI thousand watts and . . . devotional programming. (RD-IA)

CKGY Red Deer - 3/31 0550 - Strong with CKGY Thunder Country. Thanks 1170 AΒ for listening and thanks for telling a friend ⇒ C&W music. (SA-MB)

1400 WBAT IN Marion - 3/31 0510 - Atop briefly in the mess with WBATID. (RD-IA)

WTKM WI Hartford - 3/28 0714 - Fair with local announcements/weather/polka music. New, for Wisconsin #30. (SA-MB)

Soddy-Daisy - 3/27 0105 - Fair in mess with WTYR Oldies 1550 ID. 1550 WTYR TN (RD-IA)

0800 TO 1600 HOURS ELT

A NO SHOW

BOX 2048 - WILLISTON, ND 58802-2048

1600 TO 2400 HOURS ELT

CIGM Sudbury - 4/1 2343 - Good with country music. Some WBBM splash. ON but less than usual. (TR-IL) 1050 CKSB MB St. Boniface - 4/1 2159 - Poor with Ici Radio Canada ID ⇒ FF news.

In again at 2349 with FF talk. (TR-IL) [Note correct city, Tom - Ed.]

1150 CJRC Gatineau - 4/1 2110 - Fair with hockey game in FF. (TR-IL)

1240 **WGVA** Geneva - 3/22 1906 - Fair with WGVA ID at end of news, and WGVA \mathbf{NY} contest promo. (MS-ON)

WRTA PA Altoona - 3/28 2100 - Fair with ID as WRTA Radio Altoona ⇒ ABC News. (MS-ON)

1280 WMCP Columbia - 3/24 1959 - Fair with WMCP Columbia, Tennessee ID TN heard amongst those from WWOK and WWTC. (RD-IA)

1370 **WZAO** Moundsville - 3/20 1900 - With sign-off announcements and ID as WZAO Moundsville-Wheeling. Fair signal. (MS-ON)

WNWZ 1430 Germantown - 3/27 2120 - Good with AM 1430 WNWZ ID by lady TN DJ, who also gave out 795- phone number. (RD-IA)

1450 WKEI IL Kewance - 3/14 1859 - Good under KMRY with ID: You're listening to

WKEI, Kewanee, Illinois. No longer my closest unheard station. (RD-IA) 1520 KOMA Oklahoma City - 4/1 2350 - Fair with All oldies, all the time, KOMA OK ID. Oldies music. (TR-IL)

1550 WBSC SC Bennettsville - 3/14 2048 - Good with CLs amongst Sunday night gospel programming. (RD-IA)

REPORTERS

TR-IL Thomas Reiser Chicago, IL; Sony ICF-2003 barefoot

SA-MB Shawn Axelrod Winnipeg, MB; ICOM R-70 w/PLAM board & 0.5, 2.4 & 4 kHz

filter + 4' box loop or 100' lw

JW-OR Jack Woods Waldport, OR; XCR-30 + Martens Loop

BW-OK Bruce Winkleman Tulsa. OK; unID help

Morris Sorensen Scarborough, ON; Hammarlund HQ-150 w/McKay-Dymek DA-9 MS-ON ferrite loop or Panasonic RF-B65 "barefoot"

RD-IA Rick Dau Iowa City, IA; R-1000 + RW Loop // 977 heard here

Ed.-ID Editor Meridian, ID:

GRAVEYARD DX UPDATE

1240 kHz: WATN NY Watertown	Joe Kureth	Southern Pines, NC	634
1340 kHz: WSTV OH Steubenville	Joe Kureth	Southern Pines, NC	368
1400 kHz: WDNY NY Dansville WBMA NC Beaufort WSHB Raeford WLSE Wallace WHCC Waynesville CKSJ PQ St. Jovite	Joe Kureth Joe Kureth Joe Kureth Joe Kureth Joe Kureth Tim Kerfoot	Uniontown, MD Southern Pines, NC Southern Pines Southern Pines Uniontown Toronto, ON	204 160 17 85 428 280
1450 kHz: WSTU FL Stuart	Don Treiford	Runaway Bay, JMC	635

WAOX NY Syracuse • - Corrects location listed in Issue 21 1450 Total 1400 1230 1240 1340 Totals: 17 12 80 13 13 JOE KURETH Southern Pines, NC 13 12 DON TRELFORD Runaway Bay, Jamaica 1

Morris Sorensen

Don Trelford

ABBREVIATIONS AND SPECIAL SYMBOLS USED IN DDXD - North

| | :parallel with/to ⇒ :to or into :00:on the hour AC:Adult contemporary AP:Associated Press BBD:big band BRN:Business Radio Net C&W:country & western CCR:contemporary Christian radio CHR:contemporary hit radio CID:code ID CL:call letter EZL:easy listening EE:English FF:French GOS:gospel IRN:Interstate Radio Net LSR:local sunrise LSS:local sunset MLB: major league basebali NBA:National Basketball Assn NHL:National Hockey 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

WDNH 95.3-FM WWCC 1590 - AM

1490 kHz:

WRLD GA West Point

P.O. Box 1104 Honesdale, PA 18431

TEA THERTS

DDXD-North

NEWS AND VIEWS

From Jeff Kitze: "You might mention to Dave Norment that it is possible to pick KNX up in the late afternoon. In fact, that is when I used to get it up in NY (4 foot un-amplified wooden box loop). I would also get it very early in the morning. KFI would also come in a good many seasons of the year around 3:00 p.m. Of course, KFI would come in loud on \$5.00 radios when the conditions were good." Jeff also mentions he has received two QSL's from KOA, nut has not heard from KLEE, WSMI or KOFI.

Hank Holbrook includes a lot of TIS info from his second Florida trip, and first in 33 years, and

mentions that at this rate his next trip he will be in his 90's!

A trip to Falls Church, Virginia this past weekend confirmed that WPRW-1460 is still off. WMET-1150 has some ethnic programs on weekends, mostly spanish. WMZQ-1390 was noted very weak on night power/pattern, got an ID from WFBL while WMZQ was on! And WUSQ-610 is all CNN news, no longer parallel FM.

Upcoming deadlines are May 15, June 12, and July 10.

SPECIAL

Brandon - Address/phone no longer as in log. Now are 214 Cook Street,

700	WEND	FL Brandon - Address/phone no longer as in log.
		Brandon, FL, 33511, and (813) 684-9922. (BG-DC)
1160	WPVG	MD Funkstown - Address no longer as shown in log. Is now P.O. Box 728,
		Funkstown, MD, 21734. Phone remains same. (BG-DC)
1440	WNYG	NY Babylon - 4/14 1940 - Noted in Spanish, first time ever heard with spanish and
2		I pass it every evening while DXing. (ES-NJ)
1550	WCLY	NC Raleigh - 4/6 0300-0430 - Now AN "All Gospel All the Time". (SM-MA)
1000	WCLY	NC Raleigh - 4/12 0318 - Continuous gospel music, "Your 24 hour gospel station
		WCLY, gospel all the time", no way this was 7 watts! (ES-NJ)
1580	WWOF	NC Camp LeJeune - 4/8 - Noted back on the air with "the best in Contemporary
2200		Christian music", CNN news on the hour, "Morning Star Radio" and "Morning Star
		15 80, WWOF" slogans. (MH-NC)
		,

For Beginners ...

the world of DX'ing can be confusing. And that's why Jack Woods' column, "For Beginners", was created. If you have a DX question, just mail it to Jack at P. O. Box 1003 - Waldport, OR 97394-0514, and he'll answer it in a future column. Remember - you're not alone - we all started at the beginning - once

DX TESTS

790 WLKW	RI Providence - 3/29 0002 - Some code noted at this time. (BG-DC)
830 KBOA	MO Kennett - 2/22 0103-0143 - Fairly good on DX broadcast. Code usually copied
	with ease, some voice copied and plenty of march music. Sign on 0103 and off

around 0143. (HH-MD1)

WRCAM 980

1111

218

Runaway Bay, JMC

Port Carling, ON*

UNID AND UNID HELP

940 UNID 3/25 2306 - Someone taking a beating from CBM/Cuba with St. Louis Blues hockey promos. Does WMIX or KWSM carry the Blues. (BG-DC) (Don't know if they carry them, but WMIX is concerned with St. Louis sports, whereas Aurora is in southwest MO, nearer Kansas City. WMIX also gets out pretty well - db)

1340 WHAP VA Hopewell - 3/1 0030 - Is probably GHD-WV's UNID, since I believe that the area in question is referred to over the air as the Tri-Cities. (JK-VA)

VA Rocky Mount - 2/10 2300 - Is JB-MA's UNID. They always sign off with 1570 WYTI Happy Trails. (JK-VA)

0000 to 0800 ELT

620 WSUN FL St. Petersburg - 3/27 0000-0005 - Good. Into AP news at 0001. (BG-DC) 640 WHLO OH Akron - 4/12 0250 - Ads, "Contemporary Christian music for Akron, Canton and northeast Ohio, this is WHLO", into religious songs. (ES-NJ)

MA Leicester - 3/30 0648-0650 - Program promo, ID, local event promo, **760 WVNE** over/under WJR. (RE-PA)

1030 WYSL NY Avon - 3/30 0645 - ID and Community Bulletin Board over WBZ. (RE-PA)

1040 WSKE PA Everett - 3/29 0655 - Atop WSGH with CW, ID, first time here at sunrise. (RE-

1120 WADN MA Concord - 3/29 0700 - Solid atop channel with "Walden 1120" nearly every sentence at apparent power up, ID. (RE-PA)

1190 WBDY VA Bluefield - 3/29 0640-0644 - With CW, concert promo, local ads, one ID and numerous "Y-106"'s atop WLIB/WOWO. (RE-PA)

1270 WTSN NH Dover - 2/26 0711-0719 - On top for a while. many stations causing QRM. WHLD took over after 0719. News, sports, ads, pretty good report. Still looking for Dave Schmidt's WMIZ. Still no luck but looking has netted me WMPM-NC and WTSN-NH!! (HH-MD1)

1290 WTMC FL Ocala - 4/5 0300 - In for 0300 ID. (SM-MA)

1390 WFBL NY Syracuse - 4/I 0320 - Old standards, "The music of your life, 1390 AM stereo WFBL". (ES-NJ)

0800 to 1600 ELT

DE Wilmington - 3/30 1235 - Poor to fair. Ad for an infertility clinic, Call letter 1290 W.JBR ID and slogan for "Mix ninety nine point" something. (BG-DC)

1600 TO 2400 ELT

ON Toronto - 4/2 2130+ - Good, way over Cuban with Radio Reloj. Many 590 CKYC "Country 59" slogans. Also noted 4/3. (BG-DC)

WPDQ FL Jacksonville - 4/6 1945 - Sports talk to 2000 power change and pattern shift. (ES-NJ)

780 CFDR NS Dartmouth - 4/12 1740 - Concert ticket giveaway, "All hit radio CFDR", rock music follows. (ES-NJ)

940 WCPC MS Houston - 4/6 2005 - Sports, weather, "940 WCPC Houston, Mississippi" into gospel music, (ES-NJ)

WWRC 980 DC Washington - 4/14 1945 - Medical phone in show with Dr. Merken. (ES-NJ) WNTY CT Southington - 3/30 1815 - Rock music, "Digital 990", "AM 990 WNTY" to

1830 presumed sign off, in WZZD null, fair. (ES-NJ)

1000 WRAR VA Tappahannock - 4/15 1946 - AC music, "AM 1000 WRAR" surfaced then sunk into the muck. Darn it I wanted this one. Maybe next time! (ES-NJ)(Sounds to me like you got it! - db)

MD Indian Head - 4/6 1925 - Middle Eastern music, Arabic talk to 1944:30 sign 1030 WNTL off in English, "Washington's International Superstation". (ES-NJ)

1070 WFLI TN Lookout Mountain - 3/26 1805-1816 - Good, way on top. Didn't know who this was until ad for WFLI-TV-53. (BG-DC)

10 PA Norristown - 4/5 1943 - Sign off announcement, gospel music, then power off. 1110 WNAP VA Falls Church - 4/14 1925 - Religious talk into community calendar at 1929, 1220 WFAX "AM 1220 WFAX Falls church, Virginia". (ES-NJ) KY Pineville - 3/25 1859-1900 - Poor in a mess with partial sign off statement 1230 WANOt mentioning 1000 watts. Far as I can tell this is the only one that signs off at 1900. No IDs made it through.(BG-DC) RI Providence - 3/29 1800 - Portuguese programming, ID on the hour in English, 1290 WRCP "WRCP Providence, Rhode Island". (ES-NJ) CT Meriden - 4/9 1945 - NOS format, "Middletown's musical memory station is 1470 WMMW Stardust 1470 WMMW", fair in the muck. (ES-NJ) MD Westminster - 4/5 1955 - Program promos into ABC news at 2000. (ES-NJ) WTTR MA Marlborough - 4/5 2000 - "Your good music station, WSRO", into CNN news, WSRO sports, weather. (ES-NJ) MD Wheaton - 4/7 1945 - Spanish programming with Radio Mundo ID. (ES-NJ) 1540 WMDO

PA Pittston - 4/10 1930 - With Birmingham/Charlotte AAA baseball game. AAA 1550 WARD games noted other days also at this time. (ES-NJ) (Are you sure it wasn't Scranton's games with other scores? - db)

PA Chester - 3/27 I700 - Constant, "Unforgettable 1590" between each song, format 1590 WCZN change to old standards per call to station, was CW. (ES-NJ)

TIS AND OTHER STUFF

530 TIS

TIS

VA/NC border, I-95 - 3/8 1209 - North Carolina Division of Highways, "Welcome to North Carolina", good. (HH-MD) TIS NC/SC border, I-95 - 3/8 1624 - North Carolina Division of Highways, "Welcome to North Carolina:, good. (HH-MD) CYV FL Starke - 3/11 1131 - Camp Blanding, frequency on car radio, actual frequency

about 525, weak. Heard on A1A near Blanding Boulevard. Not heard at condo in Crescent beach, FL day or night. Only ZLS-Bahamas at night. Not heard on return trip going through Starke (Camp Blanding) sign on Route 301 on 3/20. Believe this is National Guard Beacon, (HH-MD)

TAS FL Gainesville, I-75 - 3/20 0924 - Exits 74 and 75, good much of time, 530 for northbound traffic. 1610 for southbound traffic. "You are tuned into the I-75 extension project 24 hour Highway Advisory Radio." Report mailed to Gainesville Transportation Department. Anyone have headquarters address for Florida? (HH-

TAS SC Charleston - 3/21 1136-1228 - Charleston Police Department, Signal carries a long way especially north of the city. "You are tuned to Charleston Police Department Travel Advisory Station." Driving on 17 north, (HH-MD)

KNJR840/KNJR841/WNAN682 VA Norfolk - 3/23 0941-1051 - Department of Transportation, I-64 west bound traffic, traveling U.S. 17 to I-664 to I-64 North. Probably only station not heard was KNJR841, Route 44, too far east. (HH-MD)

KNJR837/KNJR839 VA Norfolk - 3/23 0941-1051 - Department of Transportation, I-64 east bound traffic, traveling U.S. 17 to I-664 to I-64 North. (HH-MD)

WNQA286/WNQA289 MD Annapolis/Kent Island - 4/17 1100 - Both of these noted with relay of Baltimore NOAA weather radio on this date and 4/19. Previously noted with traffic info. (DB-MD)

810 TIS FL Lake Buena Vista - 3/18 1336 - Walt Disney World, "Welcome to Walt Disney World resort including Epcot Center", Fairly good at exit 26B, best reception at

shopping area. NOTE: My lists show stations also on 900, 1030, and 1200 kHz. While I did not drive through the whole complex these frequencies were not noted. In most cases would be too much ORM, ie 1030 has powerful Cuban coming through even at this hour. 810 fading in and out as you drove suggesting that they might be using several transmitters. (HH-MD)

1610 WNWM882 SC Florence - 3/8 1725 - Francis Marion University, information on university, courses available, etc. Poor on 1-95, finally heard fairly well via Route 76 to downtown Florence. OSL already back, 10 watts. (HH-MD)

> FL Cape Canaveral - 3/15 1230 - John F. Kennedy Space Center, Weak to good in parking lot. "Welcome to Kennedy Space Center, America's Spaceport". Has QSLd, 10 watts. (HH-MD)

FL Tampa - 3/19 1156-1220 - Tampa International Airport, "This is Tampa WYZ235 International Airport Information Radio. Parking information, etc. In Route 60, out Route 580. Good near airport. Has QSLd, 10 watts. (HH-MD)

KPC747 VA Jamestown - 3/23 1103 - National Park Service, "You are now approaching the birthplace of our nation, historic Jamestown, Virginia." Not heard at all on I-64

West, but good on 143W in Williamsburg, VA. (HH-MD)

1620 WMWT FL Orlando - 3/18 1318 - Orlando Arena, "Welcome to downtown Orlando, a major arena event is about to begin", NCAA basketball tournament games. Information on parking, shuttle bus and lots available. Good for a few minutes driving through on

I-4 exit 32 and fading by exit 31. (HH-MD)

TAS CT - 3/26 0106-0145 - Connecticut Transportation Commission, inaudible to weak to fair with HOV lanes information. No ORM, moderate static, (HH-MD2)

REPORTERS

Russ Edmunds, Blue Bell, PA: Nissan auto radio and whip RE-PA

BG-DC Bob Gilfert, Washington, DC: DX-440, MWL-900P, Hyundai H-510 car radio

MH-NC Mike Hardester, Jacksonville, NC:

HH-MD Hank Holbrook, Dunkirk, MD on road to and from Tampa, FL: 1990 Toyota car radio

HH-MD1 Hank Holbrook, Dunkirk, MD: Hammarlund SP-600, Colegrove Loop HH-MD2 Hank Holbrook, Dunkirk, MD: Hammarlund SP-600, 50 foot LW

JK-VA Jeff Kitze, Boydton, VA:

SM-MA

Stan Morss, Boxford, MA: HQ180A, SM2

Elliot Straus, Toms River, NJ: R-390A, Quantum Loop, LW's, MFJ-959B ES-NJ

Dave Braun, U.S. 50 at Annapolis, MD: Car radio DB-MD

Beijing PBS, Beijing 828 kHz

北京人民广播电台

奥勒·阿尔姆先生:

您看来的录音带和信件已收到。经验证、您所收 录的节目确系本台1990年10月22日22点播出的内容, 频率为828千赫。特此确认。

对您在遥远的北欧热心收听本台的节目。我深 为感动。我已将您的故事写成文章, 发表在北京的 报纸上。如果您有兴趣、我将给您寄去一份。

顺致敬意!



International DX Digest

Jim Renfrew 61 Wilcox Street Rochester, NY 14607-3832

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

Just in are Jean Burnell's loggings from Costa Rica. Also some TA loggings from Elliot Straus, and the first report in quite a while from Andy Rugg.

With this column I've filled up my disk. Every one of those 360,000 bytes is a sign of greater IDXD activity during 1992-93 over the previous two seasons. Thanks to all reporters!

PAN-AMERICAN DX

- 530 COSTA RICA R. Rumbo (TICAL), Cartago, 3/10, 0538-0541 - TC "en Rumbo", brief talk, romantic LA mx. SIO 333 [JB*CR]
- 540 NICARAGUA R. Corporación (YNARC), Managua, 3/10, 0305-0315 - Ads for things in Managua, ID and TC (Nicaragua is UTC-5, the rest of Central America is UTC-6) then news about the takeover of the Nicaraguan embassy in San José. SIO 444 [JB*CR]
- 560 ECUADOR C.R.E. (HCAK2), Guayaquil, 3/13, 0332-0336, 0404, 0433-0435*-I was put off at first by a number of "Radio Juventud" ancmts, but this seemed to be a program name as I caught a number of unequivocal "C.R.E." ID's. At 0433 religious talk then brief signoff announcement that incredibly did not once identify the station, then anthem (military band). SIO 232 [JB*CR]
- 560 JAMAICA JBC R. One, Kingston, 3/13, 0501-0506 - News in English, Jamaican accent, at 0505 talk over classical piano music. SIO 343 [JB*CR]
- 570 COSTA RICA R. Fundación (TICDL), Desamparados, 3/11, 1150-1202 - LA music, TC's, ID at 11581/2 then ads. SIO 444 [JB*CR]
- 580 HONDURAS R. Tegucigalpa (HRZQ), 3/13, 0321-0326 - Tearful mother on phone reporting missing girl, TC then canned ID over heroic music - "Todo pueblo tiene el derecho a la

- autodeterminación. No permitimos interferencias de nadie. Aprensamos a ser libres. Radio Tegucigalpa, la señal". SIO 443 [JB*CR]
- 590 COSTA RICA pres. R. Nacional (TIRN), San José, 3/11, 1203-1208 - No ID, talk about children of Costa Rica, children's song, and Lord's Prayer at 1208. SIO 444 [IB*CR]
- 590 HONDURAS R. América (HRLP3), San Pedro Sula, 3/13, 0508-0509* - Sign-off announcement with ID, // 610, no anthem. SIO 343 [JB*CR]
- 600 NICARAGUA tent R. Ya (TNARY), Managua, 3/12, 0259-0304 - Statement from Nicaraguan government regarding embassy takeover in San José, UTC-5 TC's, music then lost to QRM. SIO 322 [JB*CR]
- 610 HONDURAS R. América (HRLP), Tegucigalpa, 3/10, 0508-0511* - News read by man and woman, long jingle at 0509 then sign-off announcement, whistled tune then off. SIO 332 [[B*CR]
- 620 NICARAGUA R. Nicaragua (YNALN), Managua, 3/10, 0316-0318 - IDthen an "anuncio social" regarding a lost 7-year old girl. SIO 454 [JB*CR]
- 620 COLOMBIA R. Ciudad de Cali (HJEL), 3/13, 0512 - Tuned in as announcer said "aquí en el ciudad de Cali"... SIO 343 [IB*CR]
- 650 HONDURAS LV de Centroamérica (HRVW), San Pedro Sula, 3/12, 0449-0459* - Deutsche Welle program about opera, which ended at 0456, then signoff announcement, no anthem. SIO 432; also 3/14, 0422 - LA ballad, clear ID. SIO 333 [JB*CR]
- 655 EL SALVADOR R. El Salvador (YSSS), San Salvador, 3/12, 0309-0312 - News with most items concerned with Salvadoran politics. Weak with bad splatter, SIO 232 [JB*CR]
- 670 COSTA RICA R. Monumental (TITNT), San José, 3/9, 0618-0631 - Talk

The Answer Man

Got a question about radio? Send it to NRC's Answer Man: Russ Edmunds - 753 Valley Rd. - Blue Bell, PA 19422-2052. No question is a dumb question, and Russ will answer all, from basic to highly technical. Watch for the answer in DX News!



regarding takeover of Nicaraguan embassy in San José, ID at 0627 followed by a phone number, and became a talk program discussing the same. Mixing with Diriangen, SIO 432 [[B*CR]

670 NICARAGUA R. Diriangen (YNELD), Granada, 3/9, 0623-0631 - Faded up through Monumental with LA popsounding music, but I think it was religious, ID by woman and jingle sneaked through at 0624 during peak. SIO 222 [JB*CR]

680 NICARAGUA R. La Primerísima (YNALP), Managua, 3/10, 0512-0522 - Instrumental and romantic LA music, jingle (e.g. "La Primerísima, nal es siempre") between each song and TC by woman during first 10 seconds of each song. SIO 333 [JB*CR]

690 ECUADOR R. Sucre (HCFA4), Portoviejo, 3/14, 0603-0605 - Three or four ID's in short succession, dedications to listeners, fade out. SIO 332 [JB*CR]

690 ANGUILLA Caribbean Beacon, 3/19 2330
 - Dr. Gene Scottwith the usual, good.
 [ES-NJ]

700 COSTA RICA R. Sonora (TIJC), Guadalupe, 3/11, 1210-1231 -Commentary about take-over at Nicaraguan embassy ended at 1210 with casual ID, ad string, more talk regarding embassy, then about child abuse and politics. At 1230 man mentioned power supply problems in Guadalupe. SIO 444 [IB*CR]

700 JAMAICA JBC, Montego Bay, 3/22 1025 -Morning program. with "Wake up, wake up, Jamaica", carib music. "Radio One" jingles, very good. [ES-NJ]

710 CUBA R. Rebelde (synchros), 3/10, 0524-0543 (not continuous audition) - Man and woman with program of Cuban music, "Rebelde Sonido". Nice signal SIO 444 [JB*CR]

730 MEXICO XEX, México, 3/14, 0452-0455 - In a mess, but "XEX" ID at 2254 then ranchera music. SIO 222 [JB*CR] 3/26 0450 - Poor in WGN splash, fairly rare here, Spanish TC, ads for Mexico City businesses. [TJR-IL]

740 HONDURAS R. Eco (HRNN23), San Pedro Sula, 3/10, 0530-0533 - ID with address (Apartado Postal 163), TC with cuckoo clock sounds, Spanish rap song called "Caramelo". SIO 343 [JB*CR]

750 NICARAGUA "R. Sandino" (TNARS), Managua, 3/12, 0248-0259 - No "Sandino" ID or "S" slogans; "Eco Informativo" program with talk regarding elections, PSAs for Finance Ministry and "Clinica de la Mujer", TC's (UTC-5) were 4 minutes fast. SIO 544 [JB*CR]

750 JAMAICA JBC, Port Maria, 3/27 0815 -Under WSB with "Budget Supplies" ad, same ad repeated often on 700, Caribbean-accented English. [ES-NJ]

760t EL SALVADOR R. Cadena YSKL
(YSKLB and/or YSKLC), San Miguel
and/or Sonsonate, 3/14, 0606-0613 News "Noticias de Media Noche"
ended at 0610 with TC and ID, which
I'm 90% sure was "Radio S-K-L", then
ads (Mundo Optico) then meringue
music. SIO 342 [JB*CR]

790 HONDURAS R. Satélite (HRTG2), Tegucigalpa, 3/9, 0541-0548 - TC's with cuckoo clock with ID's, mellow music. SIO 332 [JB*CR]

820 HONDURAS R. Moderna (HRLP16), Tegucigalpa, 3/9, 0549-0553 - LA music, jingle ID at 0550, another at 0551 with slogan "la más popular" then song "Siete Leguas" at 0553. QRM from U.S., SIO 322 [IB*CR]

830 BELIZE Belize R. One, Ladyville, 3/13, 0318 - almost certainly this one in Caribbean-accented English with talk about cricket. SIO 222 [JB*CR]

830 ECUADOR R. Huancavilca (HCRM2), Guayaquil, 3/13, 0439-0447 - 2 ID's, rustic local music, more ID's mentioning Ecuador. SIO 332 [IB*CR]

870 EL SALVADOR R. Cadena de Oro (YSAR), San Salvador, 3/9, 0555-0602*
 Romantic LA music, announced program name as "Romantica Noche", jingle at 0558 "Radio Cadena de Oro, la Primerísima", then sign-off announcement and anthem. SIO 343 [JB*CR]

880 HONDURAS R. Honduras (HRH5 and/or HRH7), Sta. Rosa de Copán and/or Juticalpa, 3/9, 0602-0606* - Instr. music, sign-off announcement with ID as just "Radio Honduras" (not R. Nacional de Honduras), choral anthem. SIO 443 [B*CR]

890 HONDURAS R. Honduras (synchros), 3/10, 0456-0505 - Woman with news, muffled audio and hum but ID discerned at 0503. SIO 232 [JB*CR]



RCN LA RADIO DE ECUADO TESTIMONIO VIVO DEL DEPORTE

610 KCLS.-50.000 WATTS. 4910 KCS.ONDA CORTA ESTUDIOS: Galápagos 112 y Guayaquil (esquina) Telfs. 211670-519170

Fax: 580442



* ESTUDIOS DE INGENIERIA HE - VHE - UHE COUIPOS DE RADIOCOMUNICACION MOTOROLA, KENWOOD, UNIDEN VAESUL

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COUPEOS Y MANTENIMIENTO
DE COMPUTADORES
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ROCA Y LEONIDAS PLAZA ESO.
EDF. GORIBAR LOC No. 3
(MA AMURDA SOC. REMINISTR FIRITÓRICO)

- 900 MEXICO LV de la América Latina (XEW), México, 3/9, 0455-0459 - Close harmony music, clear ID. SIO 444 [JB*CR] 3/26 0703-0714 - Had a great signal, way over Canadians, until abrupt QSB at 0714. Best reception in years. Vocal music, occasional IDs, as well as clusters combining ads and promos. [AR-ON]
- 910 HONDURAS R. Católica (HRVS), Tegucigalpa, 3/10, 0325-0328 - Sermon ended, ad, then at 0327 ID and slogan "La Voz de Suyapa", TC and instrumental pop music. SIO 444 [IB*CR]
- 930 tent MEXICO La "U" de Veracruz (XEU), 3/14, 0500-0505 - Instrumental music and 40's tunes, ID's were garbled, but a jingle at 0504 seemed to say "Es la ooo" twice. SIO 332 [IB*CR]
- 940 HONDURAS Rdif. Cristiana (HRCR), Comayagüela, 3/9, 0607* - Just caught last lines of the sign-off announcement under XEQ, off without anthem. SIO 222 [JB*CR]
- 940 MEXICO XEQ Radio, México 3/9, 0607-0614 - music ended at 0610, a few ID's as "XEQ Radio" (no "Súper O" ID noted) with slogan "la frecuencia de amor", ad/PSA for a show called "Una Historia de Piratas" and ads for the UNAM (= the university) "biblioteca". More romantic music from 0613. SIO 343 [IB*CR] 3/18 0830 - Instrumental music, Spanish ballads, XEO IDs, excellent. [ES-NJ] 3/26 0458 - Fair-poor with WJPC splash, no CBM. [TJR-IL] 3/26 0657-0708 - With best signal since the early 1960s. I even heard it at fair level on the bedside clock radio. Vocal music, ads and promos. Frequent IDs. Slogan at 0700 was "la frecuencia del amor". [AR-ON]
- 950 HONDURAS very probably R. Centro Radial (HRQL), Siguatepeque, 3/10, 0330-0344 TC (as 9:30 -- only accurate clock in Central America!), ads, LA ballads, but no clear ID ... caught "Radial" at 0331 and the name of the town (Siguatepeque) during a bank ad at 0343. Faded away at 0344, SIO 332 []B*CR]
- 980 COSTA RICA R. Cordillera (TIRI), Esparza, 3/9, 0445-0452 - LA pops, TC's as "Hora Cordillera", notice of some political rally at Hotel El Paso. SIO 555 [IB*CR]
- 990 MEXICO La "T" Grande de Monterrey (XET), 3/9, 0500-0504 - News called "Noti-Oro", many ID's at 05021/2 with intro or promo for program "Éxitos Musicales". Initially over someone

- else signing off, then clear with SIO 444 [JB*CR]
- 1024 COSTA RICA R. Mil-veinte (TITIC), San José, 3/12, 0509-0533 Many "Mil-veinte" jingles and "Buenos noches con mil-veinte" ID's, ads, Spanish ballads and old U.S. pops. SIO 343 [JB*CR]
- 1040 COSTA RICA R. Fides (TIAC), San José, 3/10, 0350 ID, ad for some store in Cartago, religious program began. SIO 444 [JB*CR]
- 1050 MEXICO La Ranchera de Monterrey (XED), 3/14, 0429-0432 Wall-to-wall ID's and promos. SIO 333 [JB*CR] 3/26 0523 Fair-poor "La Ranchera de Monterrey" ID, Ranchera music, Spanish ad making reference to the USA. [T]R-IL]
- 1060 COSTA RICA R. Columbia (TILX and/or TIMS), San Isidro and/or Liberia, 3/11, 0424-0427 Man mentioning "Columbia" often, introed mariachi music at 0427. SIO 332 [IB*CR]
- 1080 COSTA RICA Faro del Caribe (TIFC), San José et al., 3/14, 0433-0440 -Religious talk, religious pop song during which I established // 5055. SIO 333 [JB*CR]
- 1100 COSTA RICA R. Chorotega (TISCR), Santa Cruz, 3/12, 0424-0440 - All talk, mentioned Puntarenas a lot, casual (but definite) ID at 0439. SIO 332 [JB*CR]
- 1110 GUATEMALA tent R. Marianalá (TGMK), Santa Lucia, 3/11, 1104-1114 Deep fades, "Noticias de Guatemala" and PSA'a from the Ministro de la Educación; canned ID by woman at 11091/2 but it was so muffled that I could only be sure that the last letter in the call was "K"! SIO 332 [JB*CR]
- 1120 COLOMBIA UNID stn, 3/11, 1118-1140 TC's (UTC-5, but 4 min fast) almost
 every minute through the songs, ID's
 garbled!! SIO 332 []B*CR]
- 1140 EL SALVADOR R. El Mundo (YSTS), San Salvador, 3/14, 0554-0556* - Signoff announcement with ID over organ music, no anthem. Muffled audio, SIO 332 [JB*CR]



WQBS 630 WPRP 910 San Juan Ponce

WORA 760 Mayaguez

- 1160 COSTA RICA R. Columbia (TILXX), Puntarenas, 3/9, 0517-0523 - Booming "Columbia" ID, talk regarding takeover of Nicaraguan embassy in San José, nice ID at 0522 - "Esta es Radio Columbia...con un país en sintonia" then hype for Noticieros Columbia. SIO 555 [JB*CR]
- 1190 MEXICO R. P.K. or Viga...?, Villahermosa, 3/12, 0316-0318, 0414-0417 Ad for lotería nacional, UTC-6 TC's, 2 ID's; from 0414 many ID's, one at 0416 adding location as Villahermosa, Tabasco, also ads; TC's 2-3 minutes late. Can anyone help?? SIO 333 [JB*CR]
- 1220 MEXICO R. México (XEB), México, 3/14, 0511-0516, 0538-0548 Mellow ballads and LA oldies, ads for lawyers, ID's as "Grupo IMER, Instituto Méxicano de la Radio", promo for their "Noticiario". SIO 333 [IB*CR]

1250 COLOMBIA R. Capital (HJCA), Bogotá, 3/11, 0429-0430 - Nice ID with program promo and hype ..."la emisora del pueblo". SIO 333; also 3/12, 0500 - promo for "la discotéca de Radio Capital". SIO 444 [JB*CR]

1260 EL SÂLVADOR R. América (YSAA), San Salvador, 3/13, 0329-0332, 0424-0431* -Play-by-play of soccer: El Salvador vs Colombia; at 0424 recap of the game, "América" jingles, list of stations in "la Cadena América", long ID. SIO 332 [JB*CR]

1310 COLOMBIA prob Corazón AM (HJJZ), Bogotá, 3/9, 0525-0531 - (this or CARACOL Montería, but the latter is 0500* whereas Bogotá is listed as a 24 hr operation) CARACOL net news, "Carbajal" seemed to be a major sponsor. Bad fading, SIO 332 [JB*CR]

1330 EL SALVADOR R. Progreso (YSHQ), San Salvador, 3/11, 0447-0451* -"Radio Progreso presento 'La Pasión de la Noche'", which I presume was the program that just ended, music, full ID then anthem. SIO 343 [IB*CR]

1340 UNID 3/10, 0415-0435, 0443-0445 - Mellow LA music and romantic ballads, TC's at UTC-6 (thus Central America), but embarassingly unable to squeeze out an intelligible ID (but did not sound like "Sideral", and was not R. El Mundo as I know it was the QRM!) SIO 443; also 3/11, 0431 - fade up with ID which sounded like "Radio Lux" then telephone number. SIO 232-0 []B*CR]

1340 HONDURAS R. El Mundo (HRHH), San Pedro Sula, 3/10, 0432 - Under the UNID above, was fortunate to tape a

- clear "Radio El Mundo" ID, but not much else, during a pause in the dominant station. SIO 222-1 [JB*CR] 0 COLOMBIA R. Reloj (HJTU), Cartagena,
- 1360 COLOMBIA R. Reloj (HJTU), Cartagena, 3/14, 0442-0445 DXers dream: Eight ID's in a row, mentioned Cartagena, then phone call with bad feedback. SIO 333 [JB*CR]
- 1370 COLOMBIA R. Mundial (HJKX), Bogotá, 3/13, 0450-0500 Religious program ended at 0458 with address and telephone number in Bogotá, then "Radio Mundial" ID's. (No mention of "Radio Auténtica".) SIO 332 [JB*CR]
- 1380 PANAMA R. América (call?), Panamá, 3/11, 0452-0504 - Prayers part of "La Voz de la Liberación" program, which ended at 0500. ID heard in the sign-off spiel then anthem (instrumental version). SIO 332 [JB*CR]
- 1390 HONDURAS LV Evangélica (HRVC), Tegucigalpa, 3/10, 0448-0455* -Religious program ended at 0453, ID and address, flute music, short ID and "Buenas noches", no anthem. SIO 232; also 3/14, 0447-0449 - Weak religious talk, // 4820, which was much stronger. Faded out, SIO 222 [JB*CR]
- 1410 PANAMA R. Mensabé (HOH779), Las Tablas, 3/12, 0330-0350* - Talk about soccer including some play-by-play, clear ID during sign-off announcement (with echo over harp music) at 0147, anthem from 0348. SIO 333 [JB*CR]
- 1440 COSTA RICA R. San Carlos (TIDVC), Ciudad Quesada, 3/12, 0354-0358 -Sounded like a sign off with ID statement by man and woman, but then began playing romantic music. SIO 333 [IB*CR]
- 1480 COSTA RICA R. Puntarenas (TIAW),
 Puntarenas, 3/10, 0257-0302 Fast LA
 music, ID and ad for shoes at 0259, ID
 again at 03001/2 "Radio Puntarenas,
 el calor de la música, afiliada a la
 cámara nacional de radio, al servicio
 de todos los costarricenses", promo for
 program "Panorama" and more ads.
 SIO 544 [IB*CR]



1510 PANAMA Hosana R. (HOA95), Panamá, 3/10, 0353-04471/2* - Religious program ended with address in Balboa, new religious program...l tuned out 0415-0437 ... back with ID and sign-off announcement then anthem (brass band and chorus). ORM from WLAC, which became dominant after Hosana's sign-off, SIO 332; also 3/11, 0435-0446* - preaching mainly with a view to finding financing... 04421/2 sign-off announcement (..."Desde la Républica de Panamá transmite Hosana Radio en 1510 kHz, la estación que penetra el corazon de todos los panameños", which sounded fatal!), anthem. SIO 443 [JB*CR]

1560 MEXICO R. Consentida (XEFAJ), México, 3/12, 0405-0410, 0444 -Miserable music, jingle ID's, faded up for clear ID at 0444. SIO 332 [JB*CR]

1570 HONDURAS RCN (HRCN),
Tegucigalpa, 3/10, 0544 and 0554-0558 Station in and out with deep fades; at
0544 LA rock then TC followed by "en
la tranquilidad de la noche"; at 0554 ID
(very poor) and again at 0557 (also
poor!). SIO 222 [JB*CR]

1580 BELIZE VOA, Punta Gorda, 3/10, 0303 -VOA news in Spanish. SIO 555, and 1530 kHz was also very good when I checked a few days later. [[B*CR]

1600 COSTA RICA R. Pocotí (TIMQ), Guápiles, 3/11, 0355-0403* - Religious music, prayer over Santana instrumental at 0402, simple ID "Radio Pocotí" and off with out anthem at 0403. SIO 332 [JB*CR]

Jean speaks - A few weeks ago my wife and I decided to seek some sun so we packed bathing suits, towels and our (nearly) threeyear-old, and we were off to a place on the Pacific coast of Costa Rica (Jaco Beach) for a week. A DX-440 came along and in the evenings I scanned the bands. I didn't hear anything new on SW, although, not surprisingly, some stations were heard better than in St. John's. I also listened to the MW band where there were lots of stations I might never hear from home. I largely ignored U.S. stations, but I should mention that it would not have been too difficult to log quite a few of them, particularly in the wee hours of the morning when most Central Americans have signed off.

TRANS-ATLANTIC DX

855 SPAIN RNE, Murcia, 3/24 0015 - Very good with Spanish phone-in program, woman host. [ES-N]]

1035 PORTUGAL RDP Lisboa, 3/25 0345 -Excellent signal with English light

- rock, Beatles, Four Tops, Portuguese announced, S-40 on peaks, soon gone. [ES-NI]
- 1044 MOROCCO Sebaa-Aioun, 3/24 0005 -Excellent with Arabic vocals, instrumental music. [ES-N]]
- 1544 UNID Major unID here three nights running, 3/24-26. Fade-in at 2345 and is gone by 0115 +/-. Most likely Spanish or possible Quechua. Strong carrier but only threshold audio. Every peak seemed to be on music and the talk was mostly a muddle. WRTH lists R. Caracol, Quito Ecuador on 1545v with 1 kW. Fade-in seems to coincide with sunset in Ecuador. 1 listened to this so long with heavy static/interference I thought my brain was gonna explode but I couldn't get a positive ID. [ES-NJ] (Eliot, this is probably the North African clandestine station R. Nacional Saharui Democratica, that others have heard (as far south as Florida). I've not received any loggings of the Quito station before - Jim)
- 1593 GERMANY WDR Langenberg, 3/25 0405 - End of news into soft rock, still strong at 0430. [ES-N]]

QSL INFORMATION

"There's not much doing here in the of foreign DX. I used to ferret out many Venezuelans and Colombians and send reports in Spanish to them, but it seemed a few years ago that they were not very interested in verifying reports from us Yanks, so I sorta gave up on that phase of DXing. I used to bat about .500 on them, but then it dwindled down to about .100. The TAs, strangely, haven't been in very much either. I got 2 overseas reports out and neither has replied - Caribbean Beacon 690 and one of the Canary Islands stations." [ERC-MA]

STATION NEWS

CIS: "... a few words again about the problem of Radio Moscow QSLs. So far there has been no change in the old procedure, i.e., the sites mentioned in ITU lists and on QSLs do not have too much in common with the ones actually used. Many of the listed sites never existed at all. One of the stations renting transmitters in the CIS area said that



Need to renew? Expired? The mailing label will tell you. they got a lot of confusing information before they were able to get firm site details. The final details also agree with known existing sites. To mention one example, a large site is located just south of St. Petersburg. In official lists it appears as St. Petersburg, Kingisepp, Konevo, Petrozavodsk (all in Russia) and Orsha (in Belarus). These cities are all in the same general area but except for the St. Petersburg site and a couple of ex-jammers used for home services in Patrozavodsk there are no SW transmitters. Kingisepp and Konevo are small towns, the first one located west of St. Petersburg, not far from the Estonian border, and the second one is in the Volgada province east of St. petersburg. As regards Central Asia, it is now clear that NO foriegn service transmitters are located in Kyrgyzstan, i.e. all assignments for Bishkek are false. Instead, transmitters at Alma Ata, a site east of Alma Ata, Tashkent and Orzu (Tadzhikistan) are used. The Eurpoean Radio Countries List now has a temporary rule saying the R. Moscow QSLs stating sites in CIS republics outside Russia are not valid as QSLs of those republics...." [Olle Alm, Harnosand Sweden, in DX Australia 3/93]

COLOMBIA: Local time is UTC - 5 hrs since 2/6/93. [WRTH-LA-NL in Distance 3/25/93]

ECUADOR: Local time is UTC - 5 hrs since 2/5/93. [WRTH-LA-NL in Distance3/25/93]

GUYANA/ST. VINCENT: Paul Ormandy, in NZ DX Times (3/93) reports a tentative reception on 705 kHz of GBC. R. Roraima on 2/11 at 0818 with weak audio in English and mention of Georgetown. Instead of Guyana, this is probably R. St. Vincent 705. There is a "Georgetown" on the east coast of the island. [JR-NY]

ICELAND: Navy Broadcasting Service from Keflavik (US Military) has since 2/3/92 been on MW 1530 kHz (ex-1485 kHz). The transmitter at Hofn continues on 1400 kHz. [BDXC in MWN 3/93]

INTERNATIONAL WATERS: A new offshore station is transmitting to Indonesia from the MV Friendship which was fitted out in Macau. The Voice of Friendship is anchored 15 miles off Java and is transmitting on 264 meters (1134 kHz?) with 20 kW and on SW 11960 with 10 kW. The station is a joint venture between High Adventure Ministries and World Harvest Radio International. [Caroline Movement Newsletter via Contact via DXclusive #651 in ARC 3/19/93] (Both partners, based in the USA, operate religious stations on shortwave - 1im)

MELILLA/SPAIN: Even if you got a QSL from RNE Melilla, it is probably not they you

heard, if you listened after August 1992. RNE was testing from Madrid on 1359 from August to October 1900-0600 with 600 kW. From October 1st 24 hours Madrid on 1359. RNE Radio 1 programs, but small identifications from Madrid with their address. I also got a confirmation directly from Melilla, but cannot count it as a QSL unfortunately. [BEFF in Distance3/25/93]

PERU: Local time is UTC - 4 hrs since early January. Certaina reas, such as Cusco, Puno, and Iquitos have been allowed not to shift. Various other areas in the northeast and in the central mountainous region defy the "horario de verano" and have stayed on UTC - 5 hrs. [WRTH-LA-NL in Distance 3/25/93]

SLOVENIA: RTV Slovenia 918 now with a new, modern transmitter with high power and lots of splash on both sides. [OA in ARC 3/14/93]

UKRAINE: R. Ukraine International is new on 1512 kHz in English at 2230; unlisted channel. [D. Taylor in MWN 3/93]

UNITED KINGDOM: Some Virgin Radio tests have started. [MWN 3/93]

CONTRIBUTORS

[ERC-MA] Ernest R. Cooper, Provincetown MA.

[ES-NJ] Elliot Straus, Tom's River NJ; R-390A, Quantum loop, LWs, MFJ-959B.

[JB*NF] Jean Burnell, Jaco Beach, Costa Rica; DX-440, 30' random wire.

[TJR-IL] Thomas J. Reiser, Chicago IL; Sony ICF 2003, built-in antenna.
[AR-ON] Andy Rugg, Cornwall ON.

AEGEAN ODYSSEY WITH JACK WOODS

This is a report of reception of medium wave stations while on board the Greek ship "Triton", on a cruise which visited several of the Greek islands in the Aegean Sea, and the cities of Istanbul and Kusabasi in Turkey. The time was late October and early November of last year. My listening was done on the open decks as far away as I could reasonably get from the ship's stell superstructure, using my Sangean ATS-801 travel radio with a headset.



The first impression was that most of the broadcasts heard were strident voices in completely foreign-sounding languages; Turkish, Greek, Bulgarian, Arabic, and so on, probably reflecting the political situations in that part of the world. There were many stations to be heard, but only two in the English language. Easy-listening music (mostly unfamiliar) is commonly heard. Identification of most stations was difficult, except for the super-powered semi-locals, which would be hard to miss. The following sampling is believed accurate.

- 693 CYPRUS Nicosia 10/31 1140-1150 (near Rhodes) - Fair with disco music, a man speaking English promoting a play, mentioned Cyprus.
- 810 YUGOSLAVIÁ/MACEDONIA Skopje 11/5 1523 (at Heraklion, Crete) - Very good with popular music station (listed at 1000 kW).
- 1017 TURKEY Mundanya 11/3 1630 (at Istanbul) Powerful signal with

- instrumental music from 1200 kW station.
- 1260 GREECE Rhodes 10/31 1126-1133 (at Istanbul) - Very good with men talking in German, Voice of America station.
- 1368t ISRAEL 11/3 1640 (at Istanbul) Fair with men talking, American jazz; Israel Defense Forces station.
- 1431t UKRAINE Mikolayiv 11/5 1510 (at Heraklion) Good with woman talking in Russian-sounding language. Medium Wave News says this station broadcasts in Ukrainian language, listed at 400 kW.
- 1521t SAUDI ARABIA Duba 11/3 1618 (at Istanbul) Good with men in unID language, mentioned Islam. Listed at 2000 kW.
- 1557t YUGOSLAVIA Tovarnik 11/1 1610 (at Kusadasi, Turkey) Very good with man in unID language, including enough proper names to know talk was about U.S. election.



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Yours sincerely

Managing director
Yuri N. Rogerchew

By Eugene L. Meyer Washington Post Staff Writer

BALTIMORE

am Cannan isn't old enough to remember the
golden age of radio, but he knows enough about
it to run Golden Age Radio, a store that buys,
sells and fixes old sets.

"I always thought I was born at the wrong time," said Cannan, 42, a former police officer who, as he puts it, is "not really into TV."

"Radio fascinates me. There's a charisma with radio not associated with TV," he said.

So there he was, surrounded by 400 or so old radios, several of them blasting music of the 1940s and '50s via a Baltimore old-time music station. "There's nothing like your old radio playing authentic music," said part-time radio repairman Frank Lipieko, thereby dismissing all newer music as "inauthentic."

In the basement of this old store, in an old neighborhood by Curtis Bay, Cannan keeps 10,000 used and still useable radio tubes, the light-bulb shaped cylinders that helped power the sets. Newer radios use transistors instead of tubes. He also has 40,000 "new tubes" that aren't really new but have never been used. Cannan has another 10,000 used tubes at his Anne Arundel County home, where he also has 65 radios.

Cannan dates his radio mania to 1961, when his stepfather bought him an old shortwave set. At age 28, after retiring from the Baltimore police department on disability, Cannan held a succession of jobs but had no new career for several years.

Meanwhile, his radio collection grew. Then last year, he bought 87,000 used and 50,000 new tubes, along with 400 old radios from a collector who was moving from a house to an apartment.

At first, Cannan had no place for them either.
"I turned down Ceddox Street here and saw this store vacant," he said.

The century-old grocery store had been vacant for 17 years. Cannan quickly made a deal with the owner, and Golden Age Radio opened for business in October.

To help finance the business, Cannan found a collector in Pennsylvania and sold him the 87,000 used tubes he'd just bought. "We took four good truckloads up to him. He just saves tubes," he said.

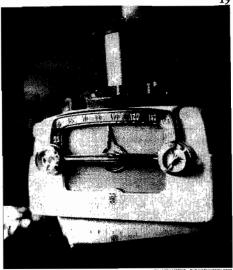
Helping Cannan are his stepfather, Will Krammer, 65, a retired General Motors maintenance electrician; Don Walsh, 58, a former electronic technician who Cannan calls "our radio guru"; Lipieko, who works for

> Washington Post -via Gregory V. Henson



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A reproduction of an old crystal radio sits atop a Crosley radio.

Baltimore Shop Pays Homage to Radio

a sheet metal company; and, when she can, Cannan's wife, Karen, a senior auditor at a bank.

In Cannar's shop, there are no-Walkınans and only a handful of transistor radios for novelty collectors. These are radios shaped like an antique car, or Popeye, for instance. He also has two dozen old telephones and a 1953 Zenith television set.

The signs of modern times are hidden. Behind an icebox door is a cassette-CD player, only for emergencies. Cannan also has a touchtone phone, "and there's a fax in the back room, but I don't like to talk about that."

And in the basement, Cannan keeps a computer, which he plans to use to inventory his store's contents. But he hasn't had enough time "to get organized and put the data in it."

Those few concessions to recent technology aside, however, Cannan's store exudes the sights and sounds of an earlier era.

On the main level, there are stacks of old radio repair magazines ("Radio Electronics"). Wall shelves are lined with table models, mostly from the 1930s and 1940s. There are a few earlier ones, with separate speakers. The floor is filled with consoles, including such rarities as a 1922 Victrola converted by RCA into a battery-operated ra-

"There were only 50 made, and all were destroyed except this one," said Cannan, who has priced it at \$5,000-plus, with no expectations

of a quick sale.

Most of the radios, however, are priced to sell, "so people can enjoy them." Cannan said. Especially pop-

ular, he said, are the cathedral and doghouse-shaped sets of the 1930s, which come and go with great frequency.

His favorite is a 1946 Majestic radio, whose slogan was "Mighty Monarch of the Air." Price: \$45.

"These radios have character."

— Sam Cannan

Another unusual one is the Porta-Bar radio, which comes with bottles, shot glasses and an olive dish, for \$285.

Cannan marveled at a Radiola 33 with a 12-inch speaker, priced at \$250. "These radios have character," he said. "This represents a period in this country that's never been repeated, as far as I'm concerned."

He figures he has bought and sold 300 radios and fixed 200 since going into business. "There were only two I couldn't repair," he said. "Couldn't find a part."

Cannan's greatest pleasure, however, is not from sales but from the satisfaction of his customers. He recalled a firefighter who brought in his mother's 1939 Crossley radio for repair. After Cannan and his helpers fixed it, the firefighter "was on his knees listening to it play, cry-

Such sentiments aside, Cannan said, he imagines the excitement generated by early radio.

"You put yourself in the place of those people," he said. "It must've been nothing short of miraculous for them to put their ears up to headsets in the old days and hear voices. It must've been unbeliev-

Musings of the Members

Dave Schmidt P. O. Box 11502

Wilmington, DE 19850-1502

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.

ELLIOT R. STRAUS - 980 COOPER DRIVE - TOMS RIVER, NJ 08753 ----- Hi gang! I've heard from a few of you concerning veries from WWJ7-640. Well, I called the station the other day and spoke to the GM and to paraphrase "He could care less". What he said was that since they went on the air in January, he gets 7-8 reception reports a day (I doubt it) and he doesn't want to waste the paper or envelopes to respond. (Probably because he only prints 50 at a time-hi!-DWS). He understands about the hobby but basically it's just to much trouble. So I asked him if he would respond to an SASE or prepared cards and he assured me that would be OK. So I promptly send off a report with a prepared card, that was 2 weeks ago and I haven't seen my card back yet. Talk about courtesy and public relations! Don't get me started on my pet peeve about stations that refuse to respond. He did say that reports from their DX TEST are laying on the CE's desk, I think all other reports go in file 13. As Charlie Brown would say: AARRRGGGHHH!!! (I'll bet that if you called him regarding information on buying spots, you'd get an over-night response! Make your report form like a SALES ORDER!-DWS)Keeping the Postal Service Solvent Dept.: In 6 weeks of DXing, I sent out 122 reports to MW stations and 39 to SW stations, my postage alone should help the USPS budget! I've logged 127 new stations since getting back into things and, so far, have 48 veries back to total 833. Recent veries in from: WBBM, WSML, WQBB, WAJR, WCBC, WQSI, WDAS, CIGM, WIOO, WJFK, WFMC, WSSH & WCZN. WQEW-1560 reports should go to the old WQXR address, it will get to them. Does anyone know who the French station is on 1090 in the evenings and MM's? Does CKKW broadcast in French? Sunset DX continues to be outstanding but MM's have been a bust for me this spring. Vesterday evening at 8PM, J had ? needed stations on 1470 at the same time, WTTR & WSRO. One is N, the other S of me so I managed to get reports on both while fighting WXKW & WMMW, talk about a toughie! The season is ending but as long as sunset stays productive, I'll be at the dials. That's about it for this time, best 73's to all!

ERNEST COOPER - 5 ANTHONY STREET - PROVINCETOWN, MA 02657 ---- 4 more veries to crow about: WANM-1070-TEST, KBOA-830-TEST and whaddya know, 2 veries from RI, WLKW-790 & WALE-990, which brings us up to 4429, 15 more to go for 4444! I always hate to see the end of the weekly DX NEWSes, but then again, it does bring warmer weather and the possibility of good FM DX. I'm glad to see that MIKE HAWK is going to be running an FM column season. I hope to contribute, if the DX will permit that is! On 3/5, I wondered who it was on 1430 in Spanish, and it turned out to be WNJR at 1:47AM, talking about "E1 Diablo". They used to be black oriented. 3/7 WTYR-1550 AN again 2:03AM with those ads of a local car shop. 3/8 WVCH-740 was quite weak here during its listed test. On 950, a station with a screaming preacher heard at 2:45AM, using extremely poor grammer. Don't these guys have to go to college? They were over WPEN until 2:58AM when they faded way down so I couldn't get their 3AM ID, anybody know who this might be? 3/11 brought the first lightning style noise, nothing new except that WKPT-1590 was riding high at 2:14AM, and somebody on 1490 with CNN Headline News at 2:58AM, likely WGCH but unneeded. Anybody know whose open carrier that is there every morning causing WCKY to 'jump'? (WJDM-DWS). On 3/13, there was a whole hour of 50's style music over/under WCKY with a mumbled announcement at 3AM which I could catch, and since then, that carriers been back every morning. NJ boys, is this WJDM perhaps? (Yes-DWS). 3/15 the Ides of March, no sign of the KWKY-1150 TEST here, to much local WMEX. And what did St. Patricks Day bring us? On 1520, here's WWKB back on all night but in Spanish! How the mighty have fallen. At this writing on March 23rd, and nothing new or of interest has been noted, except for a welcome phone call from PETER GEORGE of Randolph, MA, who owns an FM translator on 92.1, the next channel to our WOMR-91.9. He and we are upset by a CP awarded to Boston University for a new station in Falmouth on 91.9 with 400 watts ERP and 150' HAAT. His translator carries the programming of WSSH-99.5 and runs 5 watts. RAY ARRUDA - you should be able to hear it! He says he's anxious for reports. I'm now looking forward to the NRC convention, where I hope to see lots & lots of you, including our Musings editor I trust (Dat's right!-DWS) Anybody want a copy of one of my 'Forward-March' WOMR shows? This is probably the only show of its kind on the American airwaves! Bob & I will be in St. Criox from 5/3 til 5/21 in WRRA land!

STEVE FRANCIS - 1620 LODGE STREET - ALCOA, TN 37701-2024
---- REWI-690'S TEST on 1/23 made it weakly under WPDQ/CBF with nearly continuous code IDs. 1/25 trying for KAZM-780, yielded about 30 seconds of "Anchors Aweigh" way under WBBM around 2:07AM, plus several short tones, mostly before 2:15AM. I sent a tentative report, which was verified. WARV-1590 was heard with nearly 20 sets of code IDs, as well as one faint voice ID by a woman. Really surprised to hear this one so well as there was no sign of them on last seasons test. AZ & RI on the same night! WSMI-1540 1/27 f/c was in loud with tone &

code 1-1:02AM, apparently no voice ID was given. WMT-600 was good at times under the Cuban horror during their non-directional period on 1/31 with hone and ID's in voice and code. WOC-1420 was probably the one with weak tone at 2:24AM on 1/18, too much WVJS/WHK to be sure. WOC used to show up fairly often on MM's in the 70's. No luck with KDES-970, KXTQ-950, KEYX-660 or KOFI-180. Received a welcome letter (notarized, no less!) from WNTK-1020 for their TEST. My 1st NH verie ever, never thought I'd see the day! Locally, WENR-1040 now helays WDEH-800 and would be KARL JETER's UNID. 'Tween simulcasters, silents and satelliters, not much left on AM in these parts!

LESLIE WOOD - 1463 TADMOR STREET - NORTH MERRICK, NY 11566 ---- This is my 1st report to the MUSINGS section since joining the NRC in January. I formally was a member of the IRCA and the NNRC, in the early 70's. I began DXing as a school kid, way back in the early 60's, using a 2 transistor radio! I remember how awed I was when I first heard the likes of WTOP, WBAL or WWVA. And amazed when I purchased an edition of the Whites Radio Log and saw the vast number of stations on the AM band! A friend of mine who lives nearby became interested in the hobby around the same time I did and both of us began to compete for stations heard. I've been DXing a number of years now and have logged approx. 600 stations heard and about 200 veries. My best domestically heard was KFI on a MM around sunrise under CMQ, heard only one way back in February of 71. I used an 18 transistor receiver at the time and logged CBW, and foreign wise, TGJ with WCBS off and a number of Venzuelan & Columbian stations are my best heard. My best veries are from KRMC & CHTN and a few Venzuelan & Columbians. This past winter I had the joy of purchasing both the Superadio II & III. The Superadio is a great rig! It's the best type of DX radio I ever owned. I'm happy I joined the NRC and really enjoy and look forward to every copy of DX NEWS and its wealth of info. I would like to hear from other members of the club. I will report to MUSINGS soon again, so I'll s/off for now! 73 to all! (And we look forward to your forward adventures in DXing, beslie, welcome to the NRC!-DWS)

ERNIE WESOLOWSKI - 13312 WESTWOOD LANE . OMAHA, NE 68144-3543 ---- Greetings again! My March trip let me visit WALT BREVILLE in KMOX country and TOM BRYANT in WSM's studios. Then the trip with STEVE FRANCIS was lots of fun with Steve being my driver to FL. Watch for his account for nearly 3 weeks. My big interest was plotting the location of the 1000 hertz tone on 1001khz. Bearings were taken for many nights along the way and I determined it was from Central America with only a small chance of the W tip of Cuba. Noted all day long in Miami, even heard in my hometown. Found several stations off the air as Steve will report. Key West on 1600 is silent with WKIZ-1500 hoping to take over. Now using 100 watts non directional due to the loss of one of the 2 towers in the March storm during 109 MPH winds. Thanks to MIKE LANT% for his appartment use and the visit with TOM HENDEL. Also, at the home of JOHN D BOWKER and son, JOHN S., during a visit from the Chicago area. We called the Atlanta Monitoring station of the FCC about the 1001khz tone and we could hear them tune it in over the phone. Instructions were to make a formal complaint. Found WDEC-GA off and the transmitter given to a local college. After Steve's return to A1coa, TN, I visited DIC TRUAX and enjoyed his antenna tuning device to null his locals only a few miles away. My local KFMX-1480 is still silent. Planning on the IRCA's Billings, MT convention 6/26 and Enfield, CT on 9/3. Congratulations to SKIP DABLESTEIN who ties the knot on 4/24. Best wishes! 73's and good DX!

G. HARLEY DELEURERE - P 0 NOX 10 - HENDRICKS, WV 26271-0010 - - - - - - The other day I received a nice verie from WTKZ-930. It reminded me that its ID is a wee bit confusing. During the night hours, WTKZ and WRVC (93.7) simulcast and IDs as "Oldies 93 RVC". Someone may assume that WTKZ reverted to its old calls but such is not the case. During daylight hours, WTKZ has its own programming. Now that WTKZ is confirmed, only 3 WV stations remain here to be confirmed. They are WZAC-1450, WCOZ-1300 & WHRD-1470. I can hear them but I've just neglected to get them safely into the fold. Really though all represent call letter changes. As you know, WMMN-920 has been resurrected. It is now owned by WTCS-1490 and its address is 450 Leonard Ave., Fairmont, WV 26554 and they will be adding an FM outlet. Time to close & head for work!

DON MOORE - 11434 140th STREET - DAVENPORT, IA 52804-9538
-----Lately I've been spending less time DXing that I would have liked as a lot of my time is going to planning a new class. But, it's a radio class and planning it is a lot of fun. This coming fall semester, I'm going to teach a class in shortwave broadcast listening at Teikyo Marycrest University, where I work here in Davenport. (My normal field is teaching English to international students.) The class is going to be a combination of hobby topics and a more academic look at both international and domestic shortwave broadcasting around the world. I plan to spend one or two class periods looking at other types of DXing, mianly MW DX & utility DX. In planning the class, I'm using both hobby resources and academic communications studies materials. The class will meet for 2 two hour sessions each week. One hour will be class lecture/discussion and the other a'lab' hour of listening to broadcasts off the air via prerecorded tapes. The

school is going to purchase some receivers and we will put up some roof-top antennas. I've already checked out the third (top) floor room the class is to be held in and it is surprisingly quiet of electrical noise. In preparing the class, I'm putting together a cassette library of shortwave stations and programming. The hardest is getting clean, listenable (to a non DXer) tapes of 3rd World domestic broadcasters. If anyone has studio or good quality recordings of 3rd World broadcasters and is willing to make some good copies for the class, I would really appreciate it. Although the class is nominally about shortwave, recordings of the 3rd World MW stations would be fine, too. The main emphasis of the class is to look at other countries and cultures via radio broadcasts. Also, if anyone has tapes made of Eastern European stations during the fall of Communism there, Radio Moscow during the coup, Radio Kuwait during the initial hours of the Iraqi invasion, or other interesting events, I would also appreciate copies of those. I'm finding out now how limited my tape collection is! I can reimburse you for tapes and postage, but please write first.

BRUCE REYNOLDS - 1617 CORTE DE MEDEA - SAN JOSE, CA 95124 ---- Greetings. Most of this MUSING was mailed to Dave about 2 weeks ago, but I stupidly failed to address the envelope fully, so I got it back. 2/16 marked the end of my 1st year of DXing from San Jose with the Superadio II. After 1 year, my log of stations taped stood at 422 from 23 states, 3 provinces and Mexico. CA, naturally, was the top state with 201. Next came: OR 42, UT 26, NV 23, WA 22, AZ 21 and ID 16. Little time for DXing lately, but several welcome new ones to report: 2/8 ID taped of XEPB-950 at 9:05PM. 2/9 KMER-950 in the clear 4:50-5PM with no sign of KAHI. KMER plays CW & uses the logo "K-95". 2/10 KAFF-930 in at 4:50PM, also CW. 2/13 KHAC-880 thru KKMC at 6:20AM. They had gospel music and local announcements. I lucked out and caught KOIT-1260 on OC at 7AM which enabled a weak ID from KPOW to make it through. Subsequently KJQY was in well with a new easy listening format and the logo "Kay-Joy". KOIT was back by 7:07AM. 12/14: XEZF-850 IDed at 6:13AM in the null of KOA. 12/21 KYET-1180 ID through KLOK splatter at 6:15AM. No sign of the KBOA TEST this time due to indifferent conditions and strong KNCO/KPLS. KPLS was heard for the 1st time with their new childrens oriented format. They were using the slogan "Radio Oz, Family Radio for all of Southern CA." 3/9 I tuned in at the scheduled beginning of the KTNS DX TEST but heard nothing except the usual XEPRS/KBOZ, so I went to bed. Letter verie in from KIHR-1340 and a card from the KEYZ DX TEST. 73

ELLIOT R. STRAUS - 980 COOPER DRIVE - TOMS RIVER, NJ 08753 ----- Hi gang! I've just finished a week and a half using GERRY THOM-AS' Quantum Loop and it is most excellent. I'm able to get 10-30db nulls on the NYC 50kw'ers and I'm about 30 miles away from their transmitters. I lucked upon something is past MM, I use a MFJ959B antenna tuner/preselector for my longwires for shortwee and had hit a boring period on MM so I turned it on in conjunction with the loop and when it is set in its lowest positions, it gives me a 10-20db boost on stations at 800khz or above. Below 800, it does nothing, it doesn't hurt the signls, it just doesn't boost them. It totally eliminated that background hiss that is common on a lot of loops. So between the loop/preselector, my setup seems to be working great. I've been burning up the word processor with 115 reports sie 1/25. I've noticed to my concern that I've not gotten to many replys. In looking back over my old records, I used to get 50-70% returns within 12-21 days and veried most of the rest on follow ups. I sent out 70 reports that have been out for at least 6 weeks and only have 20 replies. What gives? With over 800 veries, I know how to write a good report! Are stations just not verifying or what? DX has been superb the last 2 weeks at sunset for me (see loggings). MM 2/22 and 3/1 were terrible with lousy band conditions but 3/8 was excellent. See IDXD for the phenomenal conditions on 3/6, I thought I was living in Miami-hi! LA stations were so dominant that I couldn't even loop in KDKA. It was unreal! Best 73s to all for now from the BIG E!

JOHN SAMPSON - 4949 ALDRICH AVENUE S - MINNEAPOLIS, MN 55409 ---- First, let's address a couple of local interest items. KMOM-1070 either changed their antenna pattern so that they are inaudible here or has been silent (more likely) since last summer. A new TIS has also been broadcasting on 530khz W of ALbertville (NW of the cities, actually rather close to Monticello). It's in connection with the Minrod Test Project, has the call WPAL378 and operastes with 5 watts from an antenna mounted on a 30' pole (all per a nice letter). They come in here like a ton of bricks during the day. Also logged a MN DOT TIS, WNM0215, operating from 2 locations (one quite close to me in early June, the other in St. Paul in late July). Unfortunately, no verie received so will have to follow-up when I get inspired. Local WDGY-630, the old KDWB, has now adopted a nostalgia type format, probably trying to pick-up whatever audience WMIM had before they changed to WCTS and a religious format. WDGY's music appears to be from some rt of satellite feed, the same music was also heard over the Hudson, WI station on 740, which has been running OC for a couple of days, wonder what gives? On a different subject, we spent the month of Feb. in Marco ISland, FL (about as far S on the W Coast as one can go without hitting the Everglades). Local WMIB-1480 is still off the air and has no listing in the local phone book (their studio location is still marked and a 4 tower array, which must have been theirs, still stands cloe to SR92). Consequently, the closest local is WNOG-1270 (Wonderful Naples on the Gulf), which isn't that strong during the day and seems to have a null toward Marco at night. Other reasonably strong daytimers include WFFG-1300 and WKIZ-1500. All ln all, Marco seems as close to a DXers paradise as one can come to in the states these days. Noted that WKWF remains silent and it seems that the VOA on 1180 was also off the air (all I could hear was Radio Tiano and a Rebalde station). Cubans were all over the dial, and when not DXing, I spent most of my listening time with the Radio Musical National stations on 950 or 1400. Actually, I'm surprised that the 950 outlet (CMNF) is not reported more often, it had a very strong daytime signal in Marco and was often quite strong at night. The Cubans were also interesting in that some of them seemed to have rather sporatic schedules (a very strong station on 1540 was off the air for about a week during the middle of the month) and seemed to vary their power!

About time for another MUSE. I must have fallen into the somewhat negligent catagory! I am still working for Metro North, and, in addition, have my own seminar business, presenting safety and vehicle safety seminars for organizations all over Westchester County. This business has grown rapidly, and will grow into a retirement business in 10 years. Nevertheless, I have had a good winter at the dials, with some real surprises. The best 2 catches of the season were WADN 1120 at sunset and WKPE-1170 at 5:27PM on 2/14. A call to that station to get the correct call, they ID as 'Oldies 104' revealed that it was indeed they whome signal was booming in like a local down the Atlantic coast. The announcer maid 'ob-oh' when I told him I was enjoying his program down in Fairfield. The signal abruptly vanished. They sent a nice letter, though. Veries this season have arrived from WBMJ-1190, WJFK-1300, CHTM-720 for a 1/2/91 report, WMEX-1150, WFMD-930, WWCC-1590, WPDC-1600 & WKRE-1170 for a lifetime total from

TONY FITZHERBERT 356 JACKMAN AVENUE - FAIRFIELD, CT 06432

here and Chalfont, PA of 757. It is the height of the 3/13 blizzard of 1993, so will attempt to see how the DX is tonight. LATER: WDJZ-1530 was off the air, so checked out 1520-1540. 1520 yielded WGAM & WTHE, neither needed here. 1530 was silent and 1540 was a mix of WPTR & WPGR. The rest of the dial offered little else of interest. Nulling WNHC-1340 on the Lazy Susan (this works - every DXer should have the equipment on a Lazy Susan!) brought in WMID. At 6:09PM, on 1470, in rolled WSRO over WMMW, usually heard here. At 6:13PM, little WJJF came in way atop 1180 with country music and an extremely spirited ID and a commercial for a sex surbey! Earlier, at 5:24PM, WSBS-860 appeared at the top of 860 with a listing of storm cancellations. So that was the storm DXing, nothing really needed. Must try to MUSE more often. 73's to all!

RAY ARRUDA - 47 BURT STREET - ACUSHNET, MA 02743-1939 ---- As better weather approaches, DX is winding down somewhat with some quality stations added to the logs. Recent CPC TEST veries are back from WVCH-740 (thanks DAVE!), KBOA-830, WANM-1070, KLEE-1480 and WWCC-1590. MM 3/1 DX TES-TS from WWJZ-640 & WKTX-830 were both heard fairly well at sked times. These were x1nt tests along with WVCH-740, which was heard MM 3/8 on both powers. MM 3/15 was taken off, even though tests from KWKY-1150 & KKAR-1180 were needed. I don't think either test would have made it here as 1150 is covered by Boston's NSP simulcast of WMJX-FM 106.7 and 1180 of course has WHAM covering the E with 50kw NSP. Several reports are still out, so maybe some follow ups are in order. Has anyone received a reply from the WABK-1280 TEST from 12/14/92? My hat is off to the editors, publishers and board members for all the 'behind the scenes' work that is being done to bring a high quality DX NEWS to us each week. Also, thanks once again to the IRCA/NRC CPC for the hard work they've done this season, a very frustrating and thankless job. ELLIOT STRAUS: That phone with the same blinking light is still operational here!! See you in ENFIELD 93!! 73

DAVE SCHMIDT - P 0 BOX 11502 - WILMINGTON, DE 19850
----- Sorry that we missed last issue, illness got us down for about 2
weeks, [amily and myself. We're still not up to full speed but feeling much better. We're now doing the engineering for WJBR-1290/99.5. DX has been very slow but did find WWRX-1110 on 1109.126 on 3/17! We've got a number of additional reports on hand which we'll try to get included in this issue, for sure next. 73