

Volume 69, No. 26 - May 20, 2001 (ISSN 0737-1659)

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## Long-time Musings editor Ernie Cooper dies at 83

Ernest R. Cooper, 83, a long-time and well- 02657. known Provincetown resident, died on Sunday, April 28, in the Cape End Manor.

Mr. Cooper was born in Brooklyn, N.Y. He

for 33 years in the Acceptance and Sécurities Dept. After retiring in 1974, he and his partner, Robert J. Stenger, moved to Provincetown. Billed as the 'left-handed band master,' he was a volunteer for Provincetown's non-commercial radio station WOMR-FM.

For 18 years, he had an hour-long Saturday morning program called 'Forward March,' which featured march music from around the world. He also did classical music and interview programs throughout the years. He was a volunteer at Provincetown's now defunct Drop-In Center and an active member of St. Mary of the Harbor Episcopal Church, where he served as a lector and sexton. -From the Provincetown (MA) Banner

Ernie had belonged to the National Radio Club since 1940 and edited members have DX reports about any of our sta-"Musings of the Members" in DX News for about 36 1/2 years, until December, 1982, as well as other ing on: WRAN, WDHA, WMTR, WPRJ, WBIO, columns and features, including "Verie Signers" and "Mothball Memories". He served the NRC officially and unofficially in various positions, and many terms that he used in his column became standard terms used by DX'ers, including the current antenna pattern designations in the NRC AM Log. His voluminous collections of verifications number over 4,000 and were eagerly perused at the many NRC conventions Ernie attended. Ernie was also a member of IRCA, WTFDA, and other radio clubs. Condolences, cards, and letters may be sent to his longtime friend and companion Bob

Stenger at 5 Anthony Street, Provincetown, MA

For more memories of Ernie, see "DX'er's Notebook" and "Musings of the Members"

From the Publisher ... Please note that the deadworked for the Federal Reserve Bank of New York line for the June issue, #27, will be moved back a

week, to June 14. I don't seem to have any influence over my nephew's scheduling his weadding, hi.

Northern NI Radio Museum ... Carl Van Orden, the project manager for the NNIRM, sponsored by the Dover Area Historical Society. is seeking to spotlight the radio stations whose COL's are in Northern NJ. He continues, "Of course, we are seeking donations of airchecks, memorialbilia, pictures, articles, memories, autobiographies; anything that has anything to do with these stations. In addition, we are also seeking same concerning the "facilities" located in Northeast NJ: those NYC stations who have transmitters there. I thought that your members seum in one way or another: particularly if any of your



Ernie Cooper holds several of his many albums of march music that he loved and played during "Forward -March", his own show on WOMR- may be interested in our mu-FM, Provincetown.

tions. FYL here are the stations we are concentrat-WQTK, WXMC, WKER, WGHT, WVNI 620, WVNI 1160, WCTC, WMGQ, WRNJ 1000 & 1510, WCRV, WSRR, WNNJ AM & FM, WSUS, WFMV, WHCY, WHTG AM & FM, WKMB, WFME, WAWZ AM & FM, WERA. These stations will have special sections within the museum." You may contact Mr. Van Orden at RR#6 Box 6675 - Honesdale, PA 18431, 570-253-0848.

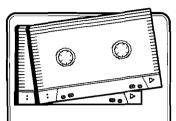
1	DXN Pub	lishing S	ched	ule, Volu	me 69
<u>Iss.</u>	<u>Deadline</u>	Pub. Date	lss.	<u>Deadline</u>	Pub. Date
27. 28.	June 14 July 5	June 24 July 15	29. 30	Aug. 2 Sept. 6	Aug. 12 Sept. 16

# AM Switch

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

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

CALL LETTER CHANGES						
	<u>Old call</u>			<u>New call</u>		
610	WNTW	VA	Winchester	WTFX		
670	WKFN	TN	Farragut	WMTY		
680	WJIE	ΚY	Newburg	WDRD		
690	KQMQ	HI	Honolulu	KORL		
920	KZMR	TX	El Paso	KAJZ		
1000	WGOG	SC	Wahalla	WSMW*		
1010	WPYK	ΑL	Dora	WCOC		
1070	WLFE	NY	Plattsburgh	WTWK		
1190	WECC	GA	St. Marys	WWIO		
1200	WQDQ	TN	Nashville	WKDA		
1210	WWJR	MI	Kingsley	WLDR		
1210	KRRR	WY	Laramie	KKHI		
1220	WQSA	FL	Sarasota	WIBQ		
1250	WCHO	OH	Washington Court House	WKSI		
1260	KJAZ	CA	Beverly Hills	KSUR		
1260	WNRK	DE	Newark	WAMS		
1330	*New	CA	Shasta Lake City	KSNA		
1350	KEWS	CA	San Bernardino	KTDD		
1400	WABY	NY	Albany	WHTR		
1400	KEWL	ΤX	Texarkana	KKTK		
1420	KCCN	Hl	Honolulu	KKEA		
1420	WTWK	VT	St. Albans	WRSA		
1430	WKDA	TN	Madison	WPLN*		
1450	WTKI	AL	Huntsville	WHOH		
1450	KFSD	CA	Escondido	KSPA		
1460	WGNA	NY	Albany	WDDY		
1490	KENE	WA	Toppenish	KYNR		
1510	WVAC	OH	Norwalk	WLKR		
1550	KAYD	TX	Canyon	KZRK		



# DXAS back issues on audio cassettes:

\$3.00 each; specify month and year. Order from NRC Publications - Box 164 - Mannsville, NY 13661. NY orders, please add sales tax.

1600 WAMS DE Dover WNRK
\*WKDA-1430 was briefly assigned WQDQ when WKDA moved to 1200 kHz but was silent at the time, and we don't believe they actually were on the air with that call. They seemed to have returned with the call WPLN. WGOG-1000 first changed to WSSW and then requested WSMW; no record that they actually used WSSW on the air.

#### APPLICATIONS FOR NEW STATIONS

680	PR	??: 400/400 U1 (synchro for WAPA, location only described as "40 miles east
		of San Juan")
820	UT	Taylorsville: 50000/250 (10000 CH) U7
1140	FL	Ensley: 10000/450 U2
1160	MO	Cleveland: 250/700 U4
1180	CA	Truckee: 300/800 U2
1180	OR	Jacksonville: 50000/5000 U4
1210	OK	Bixby: 25000 / 240 H4
1210	TX	Abilene: 1000/1000 U1 960 WERC
1490	AL	Level Plains: 430/430 U1
1600	FL	St. Cloud 2500/500 U4
1600	HI	Waipahu: 10000/10000 U1 (reapplication)
1600		Makaha: 5000/5000 U1 (competes with Waipahu above)
1700	NJ	Warren: 50/50 U1 (would be an experimental station to test the new lbiquity
		digital system

#### **GRANTS FOR NEW STATIONS**

None

1650



A DDI I	CATIONS	DOM:	1 EXISTING FACILITIES
			Islip: 1100/220 U4 P. D. BOX 211 ANDERSON, SOUTH CAROLINA
540	WSNR		Newark: 8500/5000 U4
620 700	KWLW		North Salt Lake City: 50000/10000 U2
740	WVLN		Olney: 250/7 U1
930	WHLM		Bloomsburg: 1000/18 U1
			Clovis: 50000/188 U5
980 1060	WIXC		Titusville: 50000/5000 U4
1080	WHOO		Kissimmee: 35000 D3
1210	KGYN		Guymon: city of license to Oklahoma City (this application is mutually ex-
1210	KGIN	OK	clusive with the Bixby and Abilene new station applications shown above)
1250	WMTR	NI	Morristown: 5000/5000 U4
1270	WXYT		Detroit: 50000/50000 U4 (NINE 176 foot towers)
1270	KAJO		Grants Pass: 10000/48 U1
1300	WXRL		Lancaster: 5000/2500 U4
1380	WHEW		Franklin: 2800 D1 (eliminate night power)
1390	KJME		Denver: 1300/590 U1
1390	WIRM		Troy: 1000/35 U1
1500	KIEV		Burbank: 50000/4300 U4, city of license to Culver City, CA (their most recent
1500	KILV	C/ I	CP ran out $4/25/02$ , but they have petitioned the Commission to reconsider
			the expiration and reinstate the CP with these parameters)
1530	KQQA	ΤX	Creedmoor: 10000/15 (1000 CH) U7 (reapplication)
1690	WSWK		Adel: city of license to Avondale Estates, GA
1690	WHTE		Johnson City: city of license to Berwin, IL
1070			Johnson City: tity of Medica to 2 = 1, ==
GRAN	ITS TO EXI	STIN	G FACILITIES
580	KANA	MΤ	Anaconda: 1000/197 U1
850	KHHO	WA	Tacoma: 10000/1000 U4
1180	WGAB	lN	Newburgh: 670/1 U1
1190	KRFT	MO	Desoto: 10000 D3
1250	WHNZ	FL	Tampa: 25000/5900 U4
1270	KNWC	SD	Sioux Falls: 5000/2200 U4
1490	WGCH		Greenwich: relocate transmitter (74 foot antenna!)
1520			Toledo: 500/400 U4 (drops 2-site operation)
1600	KVRI	WA	Blaine: 50000/10000 U4
1640	KDAI	CA	Vallejo: separate day and night transmitter sites
ОТНЕ	RNESS		
830	KUYO	WY	Evansville: CP for 25000 (9200 CH) D1 is on
870	WOBS		San Juan: CP for 5000/5000 U3 is on
950	WWJK		Moncks Corners: application for 10000/1000 U4 DISMISSED
1020	KKSC		Plattsmouth: information shown last issue was from an FCC typo, KKSC is
			50000/1400 U4 from a new 7 tower system, NOT U1
1080	WINX	NC	Murfreesboro: station is SILENT for "technical reasons"
1140	WRMQ	FL	Orlando: application for 5000/245 (4600 CH) U2 DISMISSED
1220	KOMC		Branson: CP for 1000/44 U1 is on
1300	KVET		Austin: application for 5000/990 U2 from new site DISMISSED
1400	KBDB		Sparks: CP for 600/600 U1 is on
1560	WINV		Beverly Hills: CP to change city of license from Inverness is on
1560	KLNG		Council Bluffs: CP for 10000 (2100 CH) D1 is on
1600	WKBJ	TN	Milan: application for 50000/35 U1 has been DISMISSED
1750	I/E/OV	C A	T CD ( 10000 (100 L11 )

THANKS: Bill Hale, Ed Krejny, Ginnie Lupi, Ernie Wesolowski, Dave Braun, and MSJ 73 and Good DX, Jerry Starr & Buffalo K. Foonman

KFOX CA Torrance: CP for 10000/490 U1 is on

Expiring? Time to renew? Not sure when? Need to call or e-mail someone? Check the back page - it's all right there!

# Domestic DX Digest

West: Bill Hale phantom 2@eaze.net

East: Ginnie Lupi ginnie@nrcdxas.org

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

between East and Central time zones)



1400

1430

605 Walnut Dr. - Clifton Park, NY 12065-7310

RD-NE PG-CO

TRH-CA

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

#### **DDXD-West**

#### MEDIUM WAVE RAMBLINGS

- ☐ Thanks to Ed Soule for sending in a bunch of changes and updates. He's making a difference!! Tim keeps the TIS cauldron boiling, and Morris says he's still wearing a parka (as of the end of April, anyway)!! Brr-r-r.
- ☐ According to an article in the Chicago Sun-Times, WGN has re-claimed the top spot in the Chicago Radio Ratings battle. If you remember, WBBM jumped to #1 in the Fall '01 book, partly due to news developments surrounding the 9/11 tragedy. But it appears listening habits are returning to normal. At least in Chicago. WBBM slipped to second, and WLS tied for 5th place.
- ☐ A complete list of stations carrying the new <u>Bill O'Reilly Show</u> is available at the 100000watts.com website.
- ☐ The next four issues are spaced about a month apart, so it's imperative that your loggings and news arrive promptly. DDXD-West deadlines for Issues 27 through 30 are: June 13; July 4; August 1; and September 5 respectively. I'm expecting to hear from you.

Tim Hall on the road in California Delco car radio < halls@inetworld.net>

Patrick Griffith Westminster Drake R-8 and Kiwa loop AM-DXER@webtv.net

Rick Dau Omaha Sony ICF-2010 <rdau1965@yahoo.com>

IMIICA	11111 111	an o	in the road in Cambrida Derco car radio Chansemer world in the				
TRH-NV	Tim H	all o	on the road in Nevada Delco car radio				
BM-SD	Bill M	Bill Moser Fort Pierre GE Superadio II barefoot <wcmfort@dakota2k.net></wcmfort@dakota2k.net>					
JJR-WI	John J.	John J. Rieger South Milwaukee Icom ICR75, Kiwa loop, MFJ-959B tuner-pre amp					
33	http://	/DX-I	midAMerica.com; http://DXMW.com <johnjrieger@webtv.net></johnjrieger@webtv.net>				
KR-AZ			ding Mesa Chris Cuff AM stereo modified Delco car radio and 50' wire	ļ			
	<amfr< td=""><td>itvdx</td><td>@qwest.net&gt;</td><td></td></amfr<>	itvdx	@qwest.net>				
DS-TN			th, W9WI Pleasant View (Nashville) http://www.w9wi.com;	;			
			wi.com> [Including some DX actually heard live! hi - Ed.]				
ES-AL			Hampton Cove tuned ears				
MS-MB			ensen Winnipeg DX-392 with stock antenna; Grundig YB-400 with stock				
	antenn	ia <9	6Mosor@aol.com>				
EdTX	Editor	Nor	rth Richland Hills WAOK				
			75 PIEDMONT AVENUE, N. E.				
			STATION NEWS & NOTES				
620	WZNN	ΑL	Lexington- Now Spanish programming. (ES-AL)				
680	WOGO	WI	Hallie - Drops Christian Contemporary, and is now news talk with CNN	1			
			Headline News and the new Bill O'Reilly Show. (Upper Midwest Broad-				
			casting)				
800	WHOS	ΑL	Decatur - Now Talk, // 1230 WBHP. Drops news. (ES-AL)				
870	WQRX	ΑL	Valley Head - Now Spanish religion. Still BBN-owned. (ES-AL)				
1000	WDJL	AL	Huntsville - Now black gospel only. (ES-AL)				
1190	WHIY		Moulton - Now black gospel // 1600 WEUP. (ES-AL)				
1190	KPHN	MO	Kansas City - Plans to switch to Radio Disney. (All Access)				
1230	WBHP	AL	Huntsville - Now talk only, dropping news. Is // 800 WHOS. (ES-AL)				
1240	KANE		New Iberia - Now oldies/swamp pop/Zydeco/cajun; ex: oldies.				
			(100000watts.com)				
1330	KSWA	ΤX	Graham - 5/4 - Now programs ABC's Real Country. Ex: AC.				
			(100000watts.com)				
1350	WGAD	AL	Gadsden - Is oldies, as Gadsden's Gold. (ES-AL)				
1380	WYNK	LA	Baton Rouge - Switches to news/talk; ex: Disney. (100000watts.com)				
			,, (25555). (25555).				

1430	KKOO	LA	IDNI- M-VI (100000 restle com)
1450	WHOH	A 1	JRN's MoYL. (100000watts.com) <b>Huntsville - Now talk</b> ; <i>Relationship Radio</i> . HOH = Heart of Huntsville. (ES-
1450	WHOH	AL	AL)
1400	WAND	ΑĪ	Bridgeport - Is now oldies // 1420 WKWN Trenton, Georgia. IDs as KWN
1480	WYMR	AL	
1400	VOAM	T/C	and K-Win. (ES-AL) Wichita - Is planning to switch to Radio Disney. (Inside Radio)
1480	KQAM	TV	Columbia - 15 planning to switch to Radio Dishey. (Histor Radio)
1540	KGBC		Galveston - Changes to Spanish after being sold. (Radio-Info.com)
1550	WLOR	AL	Huntsville - Is Urban Contemporary, dropping oldies; and back to 24 hour
1500	I/CII/	T A	broadcasting. (ES-AL)  Iowa City - Reported as SILENT in the April 29th issue of DXN, KCJK has
1560	KCJK	IA	actually been gone from the 1560 frequency since mid-August of 2001. It
			had been simulcasting KCJJ-1630 since November 1999. Scratch KCJK-1560
			from your logs. (RD-NE)
			TIS & OTHER STUFF W B R O
530	(VMC476)	CA	Colon Mountain 4/17 1420 4/20 0100 - Onco
550	(KWC470)	CA	again, no sign of a station here. As there have
			been high winds in this area all week, I would
			expect the station to be active if it still existed. (TRH-CA)
530	KOJ876	NIV	
330	KOJ870	144	information about post-9/11 security measures. Signs up on US 93 approach-
			ing Boulder City. Signal was strongest in Boulder City. At the actual site of
			the dam, 530 is largely washed out by power line noise. (TRH-NV)
530	(WNID M750	21 <b>N</b> T <b>X</b> 7	Las Vegas - 4/17 1930 - Airport TIS appears to be off the air. Not noted the
330	(**14101736	))1 <b>Ч V</b>	three days I was in town. I doubt the carrier-current station on 1610 was on
			either (due to new Clark County HAR station) but I'm not totally sur,e as I
			was never inside the airport this time. (TRH-NV)
1000	WPFM428	CA	Barstow - 4/17 1500 - CalTrans HAR still getting out well, about 30 miles
1000	***************************************	· C/1	each side of Barstow on I-15. (TRH-CA)
1610	WPSC912	CA	Mountain Pass - 4/17 1603 - New CalTrans HAR noted from Baker to the NV
1010	***************************************	CA	state line with information on road conditions. Signal was strongest at the
			rest area between Halloran Summit and Mountain Pass. FCC database shows
			the transmitter at Cal Trans maintenance yard 1-15 at Bailey Road in Moun-
			tain Pass. (TRH-CA)
1610	(KMC488)	CA	Shoshone - 4/19 2043 - As with all other Department of Interior "KMC" TIS
1010	(11,112,100)		stations I've tracked, the one listed here appears to be defunct. No sign of
			them as I drove through town, and there was some sort of traffic-disrupting
			special event going on just north of the CA-127/ CA-178 junction. KMC487
			Dumont Dunes also not noted as I drove by. (TRH-CA)
1610	House	CA	<b>Temecula - 4/17 1336 -</b> Noted a talking house as I drove along I-15 N near the
1010	110456	C/ 1	CA-79 N interchange. Couldn't copy realtor's name. (TRH-CA)
1610	KO1751	ΝV	Boulder City - 4/17 1748 - Lake Mead NRA station now has signs posted
1010	1(0),01	.,.	along US 93. Signal seemed to be strongest as I drove past the administration
			office in Boulder City's "Old Town" area, so I'm guessing the transmitter is
			here and not at the visitor center three miles away. (TRH-NV)
1610	(TIS/HAR	)NV	
	,	,	moved here (had been listed on 530). Information about road work, ramp
			closures, etc. plus some info about Hoover Dam travel restrictions. Male and
			female voices on tape loop. (TRH-NV)
1610	House	NV	Pahrump - 4/19 1958 - Talking house at 141 S. Kiowa St. operated by Cindy
			McCall of Win Realty. Since the price was only \$149,900, I'm guessing this
			was NOT Art Bell's house :-). (TRH-NV)
1690	WPUA825	CA	San Diego - 4/20 1154 - Lindbergh Field airport TIS is now identifying as
			"WPUA". Search of FCC database revealed the full call letters for this sta-
			tion. Signs are up all over downtown. (TRH-CA)
			<del>-</del>
			MIDNIGHT TO MIDNIGHT ELT
570	WKYX	KY	Paducah - 4/7 2258 - Good, under WNAX, with promo for program 570
			WKYX. (RD-NE)

KKTK TX Texarkana - Now talk; ex: oldies //KEWL 95.1. (100000watts.com)

KROO TX Breckenridge - Now ABC's soft AC format Slogan is Memories 1430. Ex:

6			
690	KTSM	ΤX	EI Paso - 4/25 0753 - 1D as News talk 690 KTSM is a Clear Channel station, into
			the Good Day program and Mort Crimm (sp?) with News You Care About. (PG-
			CO)
850	wwjc	MN	Duluth - 4/12 2102 - Fair, under KOA, with local weather, then sign-off. (RD-
	TAXES AND	<u> </u>	NE)
910	WFVR	GA	Valdosta - 4/21 0502 - Poor, but on top of frequency, with Florida travel info.
000	I/I M/D	60	(JJR-WI) Lamar - 4/6 0738 - Fair, in KYFR null, with <u>Brad Paisley</u> C&W song, then AM
920	KLMR	CO	920 KLMR ID. (RD-NE)
050	KWOS	MΩ	Jefferson City - 4/5 2047 - Good with ID: Cardinals baseball KWOS a
950	KWOS	WIO	Jefferson City tradition. (RD-NE)
950	KWAT	SD	Watertown - 4/11 2303 - Fair, with Minnesota Timberwolves basketball and
750	1477.152	02	1D: You're listening to KWAT, Watertown. 37 degrees, then back to the game.
			Clears up an unID for me from early January. (RD-NE)
960	WERC	AL	Birmingham - 4/21 0500 - Poor, under WSBT, with Alabama PSA and ID into
,00			news. (JJR-WI)
1020	WPEO	IL	Peoria - 4/8 0700 - Fair, with sign-on and mentions of 1000 Watts and inspira
			tional programming. Snagged about 15 minutes before KKSC signed on for
			the day. (RD-NE)
1090	WISS	WI	Berlin - 5/6 0655 - Poor, with jingle and C&W music. Despite closeness, not
			heard in years! (JJR-WI)
1130	KLEY	KS	Wellington - 4/15 2206 - Fair, with We're KLEY and KKLE heard in promo that
			also mentioned the Kansas Ag Network. First time heard from anywhere
			since the 11/4/1990 DX test. (RD-NE)
1150	KCKY	ΑZ	Coolidge - 5/5 2113 - With SS REL program. What makes this unusual is that
			they were once in stereo, then had the stereo off for a long time. Tonight they
			had the pilot lit but as usual, they had a 3 kHz telephone quality signal. (KR-
1100	WHIY	ΑТ	AZ)  Moulton - 4/29 0707 - Church event announcements including one in
1190	WILL	AL	Hartselle, Alabama. (DS-TN)
1210	wwjr	MI	Kingsley - 5/6 0615 - Poor, in fade up, with Michigan weather, and sports
1210	****	1411	from Michigan Talk Radio Network. (JJR-WI)
1240	WION	MN	St. Cloud - 4/15 2200 - Fair, with contest promo mentioning St. Cloud and ID
			by female mentioning ESPN St. Cloud. NEW! (MS-MB)
1270	KCSB	KS	Liberal - 5/3 2129 - Radio America Net with Gary Nolan Show. ID as Talkradio
			1270, KSCB in Liberal. (PG-CO)
1270	CHAT	ΑB	Medicine Hat - 5/3 2342 - Russ Williams with regional weather forecast.
			Low of minus 4 tonight, high of 6 tomorrow. 1270 Chat slogan, into female
			announcer with current temperatures for local area, then into light C&W.
			(PG-CO)
1280	KCNI	NE	Broken Bow - 4/7 0759 - Fair, in light KKAR splash, with Central Nebraska's.
1220	TATED TYAT	140	noted in legal ID. Good enough for me to count it. (RD-NE)
1320 1320	WRJW WMSR		Picayune - 4/29 0641 - Fair, with WRJW 1320 AM. (DS-TN)  Manchester 4/20 0021 Peop with calls in fada up in with others (HR-WI)
1350	KGHF		Manchester - 4/20 0031 - Poor, with calls, in fade up in with others. (JJR-WI) Pueblo - 4/22 0100 - Fair, with Southern Colorado's Sports Leader, 1350 The
1330	KGIII	CO	Zone. Again at 0300 with legal ID and Fox Sports. (DS-TN)
1350	WGPL	VA	Portsmouth - 4/20 0700 - Fair, with PSA for Norfolk Botanical Gardens, 441-
1550		***	5840 (phone number matches that on website). (DS-TN)
1370	KJJL	WY	Cheyenne - 4/4 2211 - Fair, with K-Jewel 1370 ID and adult standards off the
	,,		same bird used by KOMJ-590. (RD-NE)
1380	WOOM	TN	Millington - Memphis traffic report, calls weak under WHEW and WABD
			splash. (DS-TN)
1390	KJPW	MO	Waynesville - 4/13 0805 - Good, with ad for banks in Richland and Saint
			Robert. Rand McNally helped a bunch on this one. (RD-NE)
1400	WEEP	MN	Virginia - 4/30 2359 - Fair, with news and ID with slogan Preparing the way of
4400	*****	<b>.</b>	the Lord. (MS-MB)
1400	KQDJ	ND	Jamestown - 5/7 0853-0854 - Briefly good signal with detailed weather, in-
			cluding prediction of a half-foot of snow in the current storm. 195 miles at
1/10	KOOO	NIE	1000 watts. E-mail verified by Carrie Diede (no position given). (BM - SD)
1410	KOOQ	NE	North Platte - 4/13 0835 - Fair, with satellite oldies and 1410 AM K-Double O-
			QID. The list of unheard Nebraska stations slowly gets smaller (RD-NE)

1420	KJCK	KS	<b>Junction City - 4/18 0732 -</b> Fair, with reports of local traffic accidents. ( <b>RD-NE</b> )
1420	KBTN	МО	<b>Neosho - 4/18 0736 -</b> Fair, in KBBX null, with ad for a local collision repair shop on Highway 71. <b>(RD-NE)</b>
1450	WKEI	IL	Kewanee - 4/28 2200 - Poor, with News Talk 1450 and ID into CBS News. Rare! (JJR-WI)
1450	KMRY	IA	Cedar Rapids - 4/25 2222 - Poor, with calls in slush. NOS. (JJR-WI)
1450	KMRY		Cedar Rapids - 5/5 0426 - Poor, with calls and NOS. (JJR-WI)
1450	WHTC		Holland - 4/23 2103 - Poor, in fade up, with ID and Tigers baseball with Ernie
			Harwell. (JJR-WI)
1450	KYLS	MO	Fredericktown - 4/20 0000 - Poor, with clear ID above mess. Oldies. (JJR-
			WI) Fair in fade up, with calls and NOS. (JJR-WI)
1450	WRCO	WI	Richland Center - 4/23 2100 - Poor, with legal ID and NOS. (JJR-WI)
1460	KDMA		Montevideo - 4/5 2142 - Weak, with KDMA heard in promo read by female
			announcer. (RD-NE)
1480	WTDA	wı	Madison - 4/13 0759 - Fair, //WTDY-1670 with WTDA in legal ID. This,
			according to IRCA's Tim Noonan, is scheduled to end simulcasting and go
			dark in October. (RD-NE)
1500	WTNE	TN	Trenton - 4/29 0644 - Poor in WLAC slop, with West Tennessee weather, and
			15 Memories WTNE. No longer // 97.5 FM. (DS-TN)
1560	KTUI	MO	Sullivan - 4/29 0700 - Poor, but quickly faded to absolute local quality, with
		_	sign-on, address given as 229 Buck Street (add to P.O. Box address in Log).
			(DS-TN)
1570	WTAY	IL	Robinson - 4/19 2359 - Poor, with AM/FM calls noted in slop. Rare! (JJR-
			WI)
1580	KWYD	CO	Colorado Springs - 4/6 1959 - Fair, with ID by man as KWYD, Radio Colorado.
			(MS-MB)
1600	WXVI	AL	Montgomery - 4/23 2156 - Fair, with ad for a Montgomery restaurant called
			Angelo's, then into gospel network <i>The Light</i> . The ad right before that one
			mentioned a phone number in the 334 area code, and that's how I was able to
			narrow this down to WXVI. (RD-NE)
1600	KIVA	NM	Albuquerque - 4/22 0849-0852 - Eyewitness News Radio 1600 traffic report by
			Misty Miles sponsored by Holiday Inn. Fair signal at tune-in, followed by
			gradual fadeout. 720 miles in auroral conditions. First time heard on this
			frequency (ex: 1580). Reception reported. (BM-SD)
	_		<u>GRAVEYARD DX UPDATE</u>
1450 kF	<u>iz</u> :		Miles

WLKS	KY	West Liberty	Jeff Falconer	Clinton, ON	404
1490 kHz	<u>∡</u> :				

KNOW TX Austin Frank Merrill

Macomb, IL

1130

Remember, all the GY DX records are on line at: www.angelfire.com/tx2/phantom2/index.html

# **DDXD-East**

REPORTERS

P O BOX 510 MANCHESTER, GEORGIA 31816 MKB-ON Mike Brooker, Toronto - Panasonics RF-2200; RFB-45. SC-IN Steve Chappell, McCordsville - Bearcat DX-1000; 3 terminated loops.

SC-ON1 Saul Chernos, Burnt River - Realistic TRF655 and Radio Shack loop.

SC-ON2 Saul Chernos, Toronto - Toyota car radio and antenna.

BC-NH Bruce Conti, Nashua - R8B, MWDX-5, 50/75/50-ft Ewe antennas west and southwest.

PC-VA Perry Crabill, Winchester - Drake R8, Kiwa Loop, 100' wire QRD-IN

Quentin R. Davis, Clarksville - Unknown equipment. JF-ON

Jeff Falconer, Clinton - Drake R8-B, pair of 130' EWE antennas, MFJ-1026 phaser, etc. DH-NI

Dave Hochfelder, New Brunswick - Sony ICF-2010 with Kiwa Pocket Loop.

RWK-CT Rick Kenneally, Wilton - Drake R8B, Sony 2010, 1100' N/S wire, 900' E/W wire, Quantum phaser, Quantum QX Loop.

WM-MD William McGuire, Cheverly - DX-398

DT-JM Don Trelford, Jamaica - Kenwood R2000, long wire NS-EW.

8 DT-ON JV-NY		ervoc	d, Scarborough - Yacht Boy YB305, whip antenna. ort, Brooklyn - DX-399, Yacht Boy 400-PE, and/or Panasonic RX-FS430A with
			PRESUMED AND UNID
(00	CINE	00	Montreal – 4/30 2210 – French talk. (JV-NY)
690	CINFp	QC	Montreal – 4/30 2219 – French talk. (JV-NY)
730			
800			Montreal – 4/30 2218 – French talk. (JV-NY)
860	CJBCp	ON	Toronto – 4/30 2244 – French music. (JV-NY)  4/17 2200 – CBS news. (WM-MD)  CAMDEN, TENNESSEE 38320
910	UNID	_	4/17/2200 – CBS news. (WM-MD) CAMDEN, TENNESSEE 383204/18 0610 – Fox sports radio. (WM-MD)
1070	UNID	14/17	Beckley - 4/16 2035 - oldies music. (WM-MD)
1070 1250			Albany - 3/13 1924 - REL talk, no ID heard. (DT-JM)
1260	WBUDp		Trenton - 4/26 1425 - "Am-1260 ID. New. (JV-NY)
1200	UNID	14)	4/30 2143 – heard what sounded like the BBC. (JV-NY)
1480	KDXX	TY	Dallas - 3/27 2032 - pop L.A. music, norteno, fair, no lD heard. (DT-JM)
1610			Patuxent River - 4/28 0300 - This has become a regular on the south wire.
1010	пралр	MID	Man's voice - slight Southern drawl: "This is a test of the Patuxent River
			information radio station WPAX. Testing 1,2,3,4,5 5,4,3,2,1. This is of the
			Naval Air Station Patuxent River in Maryland station's information radio
			station. Test 1,2,3 3,2,1 Test out." (RWK-CT)
1690	WPTXp	MD	Lexington Park – 5/5 2340 – "Sportsflash" on Sporting News Radio. Out-
10/0			standing signal. (JV-NY)
			2 - 4 - 4 - 4 - 4 - 5 - 5 - 7 - 5 - 5 - 5 - 5 - 5 - 5 - 5
			STATION NEWS
1560	WATJ	ОН	Chardon - 4/20 0725 - is playing a tape loop regarding upcoming change to
	,		an all sports format. Will call itself "The Jock". (JF-ON)
			STATION LOGGINGS
540	WRRD	WI	Jackson - 4/29 0300 - Fair: "The Word WRRD Jackson/Milwaukee" and into
			news. (SC-IN)
550	WGR	NY	Buffalo – 4/30 2240 – "all sports all the time, WGR sportsradio fifty-five."
			(JV-NY)
580	WHP	PA	Harrisburg – 4/28 1108 – "continuing coverage of yesterday's top news, WHP
			580 Eyewitness News." (JV-NY)
590	WARM		Scranton – 4/26 1419 – "on the mighty 590 WARM." (JV-NY)
600	CKAT		North Bay – 4/8 2133 – "Today's country, AM-600 CKAT." (JV-NY)
630	WPRO	RI	Providence – 4/30 2233 – "attention Providence residents" then garbled.
			(JV-NY)
640	CFOB	ON	Fort Frances - 4/17 0625 - Weak: Weather forecast then ID,"AM 640 CFOB"
			then Billy Joel's "Just The Way You Are". Supposed to be # and have moved
			to FM 93.1 by now. (SC-IN)
	WFNC		Fayettville – 4/30 2159 – "newstalk radio WFNC". (JV-NY)
680	WINR	NY	Binghamton – 4/30 2121 – "from the WBNG-TV Stormtracker, I'm meteo-
	TAID TOO		rologist? Rogers." (JV-NY)
	WKKO	MA	Boston – 4/30 2124 – "right here on newstalk 680 WRKO", then Sean Hannity.
740	CHWO	ON	(JV-NY)
740	CHWU	UN	Toronto - 5/1 0526 - good with music, including "Someday We'll be Together"
			by Diana Ross and Supremes; "Don't Break the Heart That Loves You" by Connie Francis. "All Night Jukebox" and "Tom and Mary" slogans. New for
			me. (QRD-IN)
790	CIGM	ON	Sudbury – 5/5 2326 – "here's a look at your CIGM forecast", then "today's
, ,0	CIGINI	514	country – CIGM." (JV-NY)
850	WSPO	РΔ	Johnstown – 4/25 0059 – "Sportsradio 850"; ID. (WM-MD)
	WDJA		West Palm Beach – 4/30 0605 – "Your Accuweather forecast for Palm Beach
	,		- partly cloudy and warm, with a high of 86 to 90 WDIA". (PC-VA)
890	WKNV	VA	Fairlawn - 4/15 2000 - "WKNV Fairlawn" ID; "today's best southern gos-
- / -			pel we are joy AM." (WM-MD)
900	WURD	PA	Philadelphia – 4/28 1059 – "WURD Philadelphia" ID. New. (JV-NY)
910	WRNL	VA	Richmond - 4/12 0606 - Mixing with the long flugelhorn Polskie Radio WRKL-
			NY signon - man with "Sportsradio 910 – Richmond's only sports station."
			New. (RWK-CT)

- 950 WGOV GA Valdosta 4/20 2255 Welcome surprise on auroral night. Rose up and stayed on top for about 3 songs. "WGOV Jams Saturday Night" and other DJ patter gave phone number for requests. Not bad for 63 watts. (RWK-CT)
  - WDIG OH Steubenville 4/27 0623 "WDIG, Steubenville". ID only over music; program washed out by QRM. (PC-VA)
  - WWJ MI Detroit 5/5 0052 "WWJ newstime 12:52..."WWJ-AM", into CBS news. New. (JV-NY)
- 960 CHNS NS Halifax 4/6 1947 "Oldies 96 CHNS" and "Community Update". (JV-NY)
  - WEAV NY Plattsburgh 4/24 0400 Very weak with ID: "WEAV FM 96.7 FM The Zone 960 AM." (SC-IN)
    - WAAK NC Dallas 4/28 0000 Weak: "WAAK ends its broadcast day." (SC-IN)
- 970 WBLF PA Bellefonte 4/27 0600 Heard "13-90, WRSC, State College, and WBLF, Bellefonte" in the LSS mish-mash. (PC-VA)
- 1020 WCIL IL Carbondale 4/20 0600 Behind KDKA-PA. Ad for Illinois Center Mall, then "We're News Radio WJPF, Herrin; WClL in Carbondale". Into ABC News. On early; supposed to be D1. (PC-VA)
- 1030 WBZ MA Boston 4/27 0943 "9:43, let's check the traffic and highways, traffic on the 3's", then "WBZ" ID. ([V-NY)
- 1050 WFAM GA Augusta 4/21 0200 Very weak: "We're making a real difference, WFAM" and into religious music. (SC-IN)
  - KLOH MN Pipestone 4/21 0630 Country song into ID: "AM 1050 KLOH." (SC-IN)
- 1070 CHOK ON Sarnia 4/15 2138 talk about a jazz festival then "CHOK" mention followed by a song with lyrics "I'm truly in love with you." (JV-NY)
  - WNCT NC Greenville 4/24 2034 Spanish talk, "La Favorita" slogan. (WM-MD)
- 1080 WWNL PA Pittsburgh 4/26 1955 signoff; ID; mention of New Life Radio; "God Bless America." Very weak. (WM-MD)
- 1120 WUST DC Washington 4/26 0627 Open carrier over KMOX-MO and WKQW-PA.

  At 0628, "Good morning; from the Eastern Shore of Maryland to the mountains of the Shenandoah; from the city of Baltimore to Fredericksburg, Virginia; this is the multicultured voice of the Nation's Capital, AM 11-20, WUST, beginning its broadcast day." Into SSB, then Filipino language program Wake Up to Manila. (PC-VA)
- 1130 WPYB NC Benson 4/20 0648 C&W with 'DJ Randy on the Radio'. Charlie Pride singing I Wonder Could I Live There Anymore. Later, "It's 6:54 here at the Big Y", followed by weather. Faded up and down with news, then more music. Ad for Clyde Beatty-Cole Brothers Circus at 0728, then "... Sunday afternoon at 1:30 right here on WPYB". (PC-VA)
  - WRRL WV Rainelle 4/26 2002 Gospel heard behind nulled WBBR-NY, then "11-30 AM, WRRL, Rainelle". (PC-VA)
- 1150 WAMG MA Boston 4/20 1800 Good in early evening with Spanish ads and lots of "La Mega" lDs. Over WDEL-DE. New. (RWK-CT)
  - CKOC ON Hamilton 4/30 2211 "we're oldies 1150 CKOC." (JV-NY)
  - WMRD CT Middletown 4/30 2206 Dual ID 'WMRD 1150, WLIS 1420." WMRD 46 watts at night? (JV-NY)
    - + 5/9 2300 good under/over co-dominant CKOC. ID'd at top of hour; gave calls of parallel WLIS also. French way under and what sounds like a TIS. Damp ground, so presumably good groundwave conditions. New. (DH-NJ)
- 1160 WYLL IL Chicago 3/14 0725 REL talk, mention of WYLL then Lutheran Vespers, poor. (DT-ON)
  - WCSS PA Homer City 4/13 2230 OLD pop music, ID as "WCSS Homer City", poor. (DT-ON)
- 1170 WWTR NJ Bridgewater 4/14 1930 Excellent signal atop WWVA-WV & WFPB-MA with signoff "WWTR Bridgewater now leaves the air..", invitation to tune to // WMTR-1250. NJ countdown: 9 to go. (RWK-CT)
  - WKLN FL Saint Augustine Beach 4/19 2029 fair with NOS music, "WKLN Bulletin Board". Ex WHWY for me. (JF-ON)
  - WLGO SC Lexington 4/21 0640 Signing on over WWVA-WV. "Good morning; this is the new WLGO, Lexington-Columbia, South Carolina. Our offices and transmitter are located at 145 Branham View Road in Lexington, South Carolina, and we operate on the assigned frequency of 11-70 kilohertz with a daytime power of 20,000 watts". (PC-VA)

10 11 <b>90</b>	WHIY	AL.	Moulton - 4/18 2300 - Weak: "This is WHIY Moulton." (SC-IN)	
1220	WFAX	VA	Falls Church - 4/9 0600 - Fair mingling with others with man: "Do you enjoy	
			Bible music and teaching? right here on WFAX". New. (RWK-CT)	1400
1230	WZNW	ОН	Columbus - 4/17 2030 - good at times with Reds baseball, promo for Ohio	
	WSBB	EI	Lottery, "The Zone" slogans. Ex WCOL/WFII for me. (JF-ON)  New Smyrna Beach - 4/21 0151 - on top at times with NOS music, "The	1410
	***300	I.T.	Memories Station, WSBB" slogan. (JF-ON)	
	WHUC	NY	Hudson – 5/6 0059 – "thanks for listening to the music of your life on 1230	
			WHUC Hudson", then CNN news. (JV-NY)	
1250	WTMA	SC	Charleston - 4/19 2045 - all alone with spot for a local exterminator, "News Talk 1250" slogans. (JF-ON)	1420
1280	WWTC	MN	Minneapolis – 4/30 and 5/1 0535 – IDs as "1280 The Patriot", several local	
			area codes in phone numbers, mention of the Twin Cities. Dominating 1280	
1200	WCHE	CA	around sunrise two mornings in a row. New. (SC-ON1)	
1290	WCHK	GA	Canton – 4/23 0605 – "12-90, WCHK". Call letters captured on tape with programming lost in the sunrise clutter. (PC-VA)	
	CJBK	ON	London – 4/30 2146 – "you're listening to Detroit baseball on 1290-CJBK."	
	-,		(JV-NY)	
1300	WWCH	PA	Clarion - 4/29 2300 - fair. Call ID at top of hour then into CBS news; just	1430
			burbled up from a jumble under semi-local WIMG. New. (DH-NJ)	
	WJFK	MA	Baltimore – 4/29 2305 – fair to good. Followed this one for awhile tonight,	
			carrying Baltimore sports news/talk and local ads. Finally heard a distinguishable ID at 2305. New. (DH-NJ)	
1310	WTIK	NC	Durham – 4/23 0645 – Religion; "For more information log onto Dot Com;	1440
1510	******	110	13-10, WTIK. Slightly off frequency with much QRM. (PC-VA)	
1340	WSTV	OH	Steubenville - 5/4 2358 - Pushing through local channel mush with ad for	1450
			emergency medical service company & True Value Hardware. ID //WOMP-	
			1290. CNN news. New. (RWK-CT)	1470
1360	CKBC	NR	Bathurst - 4/13 2219 - On top of frequency with Celsius weather forecast &	14/0
			quick "CKBC Bathurst" ID, then song that sounded like pop/country mix.  Continued strong over night. New. (RWK-CT)	1490
	wyos	NY	Binghamton - 4/14 0600 - Good with end of "Our Day Will Come" then "The	
			New Oldies 13-60 is WYOS." New calls. (RWK-CT)	
	WHBG	VA	Harrisonburg - 5/5 1957 - Very good over WNJC-NJ with ad for Am. Cancer	1570
			Society event at Rockingham Fairground, two IDs & weather. Relog. (RWK-	
	TATETET	NIT	CT)	1580
	WNNJ	Nj	Newton - 5/6 0259 - Out of nowhere rising up over WDRC-CT & WNJC-NJ with a quick but clear "13-60 WNNJ Newton" then buried by WDRC ID.	1000
			One more down - 8 to go in NJ (RWK-CT)	1590
1370	WLTC	NC	Gastonia - 4/19 2215 - blasting in with GOS music, "Rejoice 1370 and 1490"	
			slogans. (JF-ON)	
		+	4/23 2044 - promo for gospel event in Gastonia; "tell them you heard it on	
	WIKNE	D.	rejoice." (WM-MD)	
	WKMC	PA	Roaring Spring – 4/21 0000 – good. Old C&W with top of hour call ID. New. (DH-NJ)	
	WFEA	NH	Manchester - 4/28 1900 - Normally Music of Your Life nostalgia except at	1600
			this time with "AM Latina every Sunday from 7 to 9," featuring Mexican	•
			mariachi music with announcements in Spanish and English, sponsored by	
4400			Margarita's restaurants. (BC-NH)	
1380	WNNY		New York - 4/62015 - news, talk in SS, ad for Western Union, poor. (DT-ON)	
	WPHM	IVI	Port Huron - 5/3 0700 - fighting off pest CKPC with top of hour ID: "Your source for news, entertainment and information, AM 1380 WPHM Port Hu-	•
			ron", "WPHM" jingle, into ABC news. (MKB-ON)	
1390	WRSC	PA	State College - 4/6 2155 - sports talk show, community ads for Church of	
			Christ, Jacksonville, and to call WRSC to advertise events - fair-poor. (DT-	1630
			ON)	1660
	WNIO	OH	Youngstown - 4/15 2100 - In mix with a Spanish station - "This is	1000
			Youngstown's original hits station - AM 13-90 WNIO" then Sinatra song. Assumed still on day power. New. (RWK-CT)	
	WPLM	MA	Plymouth - 4/16 1800 - Excellent over WZHF-VA with ad for CGU Life In-	
			surance, then recorded ID "This is WBNW 11-20 AM Concord and WPLM	
			The state of the s	

		11
		13-90 Plymouth, your source for financial news." IRN News. New. (RWK-
		CT)
WLLH	MA	Lowell - 4/11 2101 - Deep in mush with heavily-produced Spanish announcer
		- lots of "La Mega" mentions, then "WAMG once cinquenta and WLLH mil
		quatrocientos". Local WSTC-CT phase nulled. New. (RWK-CT)
KQV	PA	<b>Pittsburgh</b> – 4/15 2129 – time check "it's 9:30 on KQV Pittsburgh." Then at
		2131 heard "right here on newsradio KQV 1410." I knew right away I had a

- WDOV DE Dover 5/5 2318 "on newsradio fourteen-ten, WDOV." New. (JV-NY)

  420 KTOE MN Mankato 4/8 2218 basketball p-b-p Timberwolves-Warriors, poor, int.

  WASR. (DT-ON)

  WASR NH Wolfeboro 4/8 2218 OLD pop music ID as "Great Memories WASR.
  - WASR NH Wolfeboro 4/8 2218 OLD pop music, ID as "Great Memories, WASR, Wolfeboro", int KTOE. (DT-ON)

new logging because I never hear talk format on 1410. (IV-NY)

- WCED PA Dubois 4/25 2200 ~ "you found the classics on classic 1420"; singing ID; ABC news. (WM-MD)
- WCLV OH Cleveland 5/8 2330 good. Call ID at bottom of hour with mention of Northeast Ohio. Under/over a station carrying Red Sox game (which is what I was trying for). New. (DH-NJ)
- 1430 WKEX VA Blacksburg 4/15 2052 Weak: "Your Bluegrass connection WKEX" and then Bluegrass. (SC-IN)
  - CHKT ON Toronto 4/15 2100 Fair: "This is AM 1430 CHKT Fairchild Radio Toronto, the following programs are for the International Community of greater Toronto." (SC-IN)
- 1440 WPRD FL Winter Park 3/30 2132 Caribbean pop music, ID in as "La Fantastica", all else in EE. fair. (DT-IM)
- 1450 WWSC NY Glens Falls 4/9 2124 OLD, only ID as "ON WWSC", poor. (DT-ON)
  - WLKS KY West Liberty 4/18 2100 just got laser sounds followed by "....1450, WLKS..." then gone. New! (JF-ON)
- 1470 WKAP PA Allentown 4/23 2106 :thanks for listening to the Lehigh Valley's new sports leader." ID. (WM-MD)
- 1490 WABJ MI Adrian 5/2 0716 fair with local sports, promo for Detroit Red Wings vs. St. Louis Blues playoff hockey: "you'll hear it live on AM 1490 WABJ". (MKB-ON)
- 1570 WGSR FL Fernandina Beach 4/20 2020 alone with Arena Football, Jacksonville Tomcats vs Columbus (GA) War Dogs, ad for pizza place in Jacksonville. (JF-ON)
- 1580 WPKY KY Princeton 4/23 2031 Easy Listening with frequent singing IDs between numbers. (PC-VA)
- 1590 WAKR OH Akron 4/16 0400 Up out of mush in the middle of spot with "... one night only 15-90 WAKR" then ABC News. Though others report this regularly, this is new for me. (RWK-CT)
  - WKHZ MD Ocean City 4/25 1852 Rock; "15-90, KHZ, Ocean City's radio station, playing more Top 40". Ad for Captain Jimmie's, whatever that is. Later, "Only KHZ plays 54 minutes of music every hour ...". Singing ID, "WKHZ, Ocean City". WCBA-PA nulled. Logged as WETT in 1999. (PC-VA)
- 1600 KUSH OK Cushing 4/22 0403 Very weak: "Serving you... Oklahoma... locally owned radio station... KUSH." (SC-IN)
  - WCGO IL Chicago Heights 4/22 0406 Weak: "WCGO 1600 AM" into "Superstar" by The Carpenters. (SC-IN)
  - WPDC PA Elizabethtown 4/22 2300 fair. Just heard a snatch-n-grab ID at top of hour as "Elizabethtown." Been trying for this one for awhile. New. (DH-NI)
  - WHJB PA Bedford 4/22 2300 fair to good. Playing oldies with C&W slant. Top of hour call ID. New. (DH-NJ)
- 1630 KCJJ IA lowa City -5/5 0121 singing ID "KCJJ." (JV-NY)
- WTEL GA Augusta 4/30 2259 "WRDW-AM, a? Broadcasting station." (JV-NY)
- 1660 WQSN MI Kalamazoo 5/8 0110 Good; Fox Sports, many local ads, WWRU was off. (BC-NH)
  - + 5/10 0105 good to excellent; dominant. Call ID just after top of hour. Coordinated WFAN/WCBS/WWRU outage; WWRU running open carrier. Relog, but it's been awhile. New. (DH-NI)

1680

WCNZ FL Marco Island - 4/20 2236 - mixing with WWRU with weather report, "The news leader in southwest Florida, 'News Radio 1660'". Ex WMIB for me. (IF-ON)

(Jr-ON) + 5/80135 - Fair; Bloomberg promo, many Newsradio 1660 IDs, in WQSN null with WWRU off. (BC-NH)

1670 Talk HouseON Toronto – 4/28 2211 – Real estate agent Gary Hillis is using this frequency for selling houses. Heard one at the intersection of Jane St. and Lawrence Ave. In n.w. Toronto. Hillis tells me he does this regularly and favours 1670 because it's relatively clear. There are several other locations, he says. Solid near the micro-watt xmtr but WTDY-WI strong elsewhere. New (but may count these

separately). (SC-ON2)
WTIR FL Winter Garden - 4/20 2243 - way over WTTM with weather report followed by tourist info. (IF-ON)

WTTM NJ Princeton – 5/6 0100 – noted with new format, non-stop oriental (Chinese or Korean) music, top of hour legal ID: "WTTM...Princeton" with at least 5 seconds of dead air in between the WTTM and Princeton, then back to music. (MKB-ON)

#### TIS, HAR, ETC.

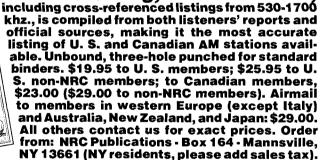
1610 KIE634 VA Chincoteague - 4/28 0202 - Up very briefly with woman's voice "The United States Fish & Wildlife Service welcomes you to Chincotegue National Wildlife Refuge...". Then quickly gone. New. (RWK-CT)

1610 WPPZ626 PA Churchill - 5/1 0302 - In and out with man's voice mentioning I376, Pittsburgh, and a very clear ID: "This is WPPZ626 16-10AM ... we will keep you up to date...". New. (RWK-CT)

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# International DX Digest

Jim Renfrew renfrew@localnet.com

6988 Bank Street Rd. Byron, NY 14422-9702

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

Among many others, I was saddened to hear the news of Ernest R. Cooper's death. He certainly had a major impact on several generations of DX'ers as the long-time "Musings" editor for DX News. How many of us thought we were the only ones in the world to have an interest in reception of distant radio signals, stumbled by chance into the NRC, and then found ourselves reading every word that Ernie typed as our introduction to the wider world of our radio hobby? I never met him, but had a few opportunities to correspond, the last time when he sought my help for finding an obscure recording of a Rochester music group. I still recall his regular plea for his correspondents to "double-space" their musings, for in that pre-email era he had to retype every one of those many musings. I was always amazed that he would not count receptions until he actually had a QSL in hand. That standard would negate about two thirds of my receptions! Thanks, Ernie, for everything. Rest in peace, ERC. Forward March!

A new stumper for all of you movie-philes. In the new Spiderman movie, there is a radio station that makes a brief appearance. Which one is it?: (1) WNBS-880 (2) WNYZ 98.8 (3) WINS-1010 (4) K-WEB 102.3 (5) WQNS no frequency.

#### Trans-Atlantic DX

- 153 ALGERIA Chaine 1, Bechar, APR 10 2241 man in Arabic; fair. [Connelly\*R-MA]
- 153 GERMANY DeutschlandRadio, Donebach, APR 10 2340 // 756 with Enya-type vocal; good. APR 11 0019 - classical music; dominant, excellent. [Connelly\*R-MA]
- FRANCE France-Inter, Allouis, APR 10 2242 orchestral music with Middle East influences; loud. APR 11 0018 French discussion and laughing; local-like. [Connelly\*R-MA] MAR 17 0429-0438+ presumed with man and woman discussion in FF, 2 EE tunes, reggae & UC. Fair/best in LSB. [Frodge-MI]
- 171 MOROCCO R. Mediterranee Internationale, Nador, APR 10 2243 New Age sounding instrumental; good. APR 11 0017 strings, flutes, lively Arabic vocal; loud. [Connelly\*R-MA]
- 177 GERMANY DeutschlandRadio Berlin, Oranienburg, APR 11 0017 German vocal; poor. [Connelly\*R-MA]
- 180 TURKEY TRT, Polatli, APR 11 0016 pop Middle Eastern music; poor to fair. [Connelly\*R-MA]
- 183 GERMANY Europe No. 1, Felsberg, APR 10 2243 French talk; poor. [Connelly\*R-MA] MAR 17 0455-0515+ presumed with male announcer with lite pop music. Woman and man alternating after 0500, possibly news, continuing past 0515. Poor to 0502 then fair/best in USB. 1st time heard in Midland. [Frodge-MI]
- 189 ICELAND Rikisutvarpid, Gufuskalar, APR 10 2245 talk starting to fade up from its noisethreshold groundwave strength. APR 11 0015 - US adult-contemporary female vocal; excellent. [Connelly\*R-MA]
- 198 UNITED KINGDOM BBC R.4, Droitwich et al., APR 10 2246 talk about Kofi Annan and a peace conference; to good peak over other station. [Connelly\*R-MA]
- 207 GERMANY DeutschlandRadio, Aholming, APR 11 0023 // 153 with classical music; now over Morocco. [Connelly\*R-MA]
- 207 MOROCCO RTM, Azilal, APR 10 2247 woman in Arabic; fair. [Connelly\*R-MA] APR 19 0240 Religious Arabic music, male AA solo with refrain, poor signal, aero beacon over // 612, 711.05. [Stromsted-MA]
- 216 FRANCE R. Monte Carlo, Roumoules, APR 10 2250 French talk; mixed with CLB beacon. [Connelly\*R-MA]
- 234 LUXEMBOURG R. Luxembourg, Junglinster, APR 11 0014 rock female vocal; good. [Connelly\*R-MA]
- 252 IRELAND Teamtalk, Clarkestown, APR 10 2254 sports report; good. APR 11 0012 interview about golf with US-accented man; local-like signal! [Connelly\*R-MA]
- 549 ALGERIA Chaine 1, Les Trembles, APR 11 0020 man & woman in Arabic; fair. [Connelly\*R-MA]
- IRELAND United Christian Broadcasters, Monaghan, 11 APR 2306
   American syndicated religion, no local ID so this is "presumed;"
   SIO 332. [Burnell-NF]
- 567 IRELAND RTE R.1, Tullamore, APR 11 0036 traditional fiddling;



- 14 fair through WGAN-560 slop. [Connelly\*R-MA]
- MOROCCO RTM A. Sebaa-Ajoun, APR 10 2334 // 207 with group vocal and strings; to fair peak, [Connelly\*R-MA] APR 19 0240- Religious Arabic music, male AA solo with refrain, fair signal, // 207, 711.05, [Stromsted-MA]
- SPAIN RNE R.1, La Coruna, APR 10 2335 // 738 with man & woman in Spanish; very good. [Connelly\*R-MA]
- unID APR 11 0037 huge blank carrier; over Spain, [Connelly\*R-MA]
- UNITED KINGDOM BBC R. 5. Droitwich et al., APR 10 2343 English talk; poor to fair, slightly over others, [Connelly\*R-MA]
- 711.05WESTERN SAHARA RTM, Laavoune, APR 10.2342 Arabic strings; slightly over France & growl, [Connelly\*R-MA] APR 19 0240 - Religious Arabic music, male AA solo with refrain, poor signal with France Bleu mixed // 207, 612, [Stromsted-MA]
- SPAIN RNE R.1, Barcelona, APR 10 2335 // 639 with man & woman in Spanish; fair. (Connelly\*R-MA)
- CANARY ISLANDS // SPAIN RNE R.5 synchros, APR 10 2342 Spanish talk; slightly under Netherlands, + APR 11 0039 - now briefly over Netherlands, [Connelly\*R-MA]
- NETHERLANDS Flevoland, APR 10 2342 woman in Dutch; slightly over Canaries/Spain. [Connelly\*R-MA]
- GERMANY DeutschlandRadio, Braunschweig & Ravensburg, APR 10 2331 // 1422 with dreamy mood music; to good peak over Spain, [Connelly\*R-MA]
- SPAIN R. Euskadi, Bilbao, APR 10 2331 Spanish talk; slightly under Germany, [Connelly\*R-
- SWITZERLAND RSR, Sottens, APR 10 2341 Engelbert Humperdinck style French vocal; good. [Connelly\*R-MA]
- SPAIN RNE R.1 synchros, APR 10 2236 man in Spanish; fair. [Connelly\*R-MA]
- EGYPT Abis, APR 10 2325 Arabic talk: well over Spain, [Connelly\*R-MA]
- MAURITANIA R. Mauritanie, Nouakchott, APR 10 2323 // 4845 with calm Arabic talk by man; over Portugal and some CFDR/WTME slop. [Connelly\*R-MA]
- SPAIN SER, Seville, APR 11 0022 Spanish teletalk; over presumed France. [Connelly\*R-MA]
- AZORES Centro Regional da RDP, Pico da Barrosa, APR 10 2318 Portuguese talk by man & woman; over Canaries station. [Connelly\*R-MA]
- CANARY ISLANDS // SPAIN COPE synchros, APR 10 2305 // 1215 with Spanish teletalk. APR 11 0024 - // 999 with teletalk; over Azores & France. [Connelly\*R-MA]
- SPAIN RNE R.1 synchros, APR 11 0034 Spanish talk; in WEEI slop, [Connelly\*R-MA]
- EGYPT Holy Koran R., Santah, APR 10 2328 Koranic vocal; over mess. APR 11 0025 now pounding in; way over France & Spain. [Connelly\*R-MA]
- SPAIN SER synchros, APR 10 2329 // 1044 with Spanish talk, teletalk; fair through WMTW slop. [Connelly\*R-MA]
- CANARY ISLANDS // SPAIN COPE synchros, APR 10 2319 // 999 with fast Spanish talk: slightly over UK and some WCBS slop. [Connelly\*R-MA]
- UNITED KINGDOM BBC R. Wales, Washford, APR 11 0025 English talk; audible behind strong Canaries/Spain. [Connelly\*R-MA]
- ALGERIA Chaine 1, Algiers, APR 10 2235 Arabic talk by man; to good peak. [Connelly\*R-MA]
- UNITED KINGDOM BBC R.5 synchros, APR 10 2321 English talk, then a musical interlude: over an apparent Spanish station. [Connelly\*R-MA]
- UNID (YEMEN?) Yemen R., Al Hudavdah, APR 11 2115-2219 Monitored from time to time. mainly Arab music challenging BBC Five Live for supremacy, brief announcement at 2122, but just music through the top of the hour at 2200; SIO 322. A strong new signal from Al Hudaydah has been reported in northern Europe. [Burnell-NF] (bears watching - Jim)
- SPAIN R. Intercontinental, Madrid, APR 11 0027 man & woman in Spanish, "NBC-like" chimes, then nice "Radio Intercontinental" ID; loud! [Connelly\*R-MA]
- FRANCE France Bleu, Toulouse, APR 10 2320 // 1206 with "Sexual Healing" by Marvin Gaye; fair. APR 11 0028 - piano music and romantic French vocal; local-like. [Connelly\*R-MA] APR 9 0205? est time - good signal // 837(Nancy) poor/good in jumble, signals were ~5 sec behind France Bleu on internet. [Stromsted-MA]
- SPAIN Onda Cero, Madrid, APR 11 0028 Spanish telephone news interview; excellent. [Connelly\*R-MA]
- PORTUGAL R. Renascenca, Seixal, APR 11 0029 bits of Portuguese talk; slammed by CHNS-960 and WZAN-970 slop.
  [Connelly\*R-MA]
  ALGERIA RTVA Chaine 2, Algiers, APR 10 2234 - male Ara-
- ALGERIA RTVA Chaine 2, Algiers, APR 10 2234 male Ara-

- bic vocal, then talk by woman; loud, [Connelly\*R-MA]
- unID APR 11 0033 Koranic vocal; wav under local-like Spain. Morocco and Saudi Arabia are possible, [Connelly\*R-MA]
- SPAIN COPE, Madrid, APR 10 2233 two men with Spanish telephone news interview; good. [Connelly\*R-MA] APR 9 (no time) - Brief peak then faded, Mills Bros "Incredible You", female SS DL (Stromsted-MA)
- 1008 CANARY ISLANDS Onda Cero, Las Palmas, APR 10 2316 Spanish talk; over/under Spanish. [Connelly\*R-MA]
- 1008 SPAIN SER synchros, APR 10 2316 SER Spanish talk over/under Canary Islands. [Connellv\*R-
- 1017 SPAIN RNE R.5 synchros, APR 10 2316 // 1152 with Spanish discussion; poor [Connelly\*R-MAI
- 1044 MOROCCO Sebaa-Aioun, APR 10 2232 Arabic talk at equal strength with co-channel Spain. + APR 10 2313 - flutes & wild vocal; huge, local-like. [Connelly\*R-MA]
- 1044 SPAIN SER synchros, APR 10 2314 // 1116 with Spanish teletalk; to fair peak. [Connelly\*R-
- 1053 SPAIN COPE synchros, APR 10 2314 Spanish talk, teletalk; mixed with others. [Connelly\*R-MAl
- 1062 DENMARK Danmarks R., Kalundborg, APR 13 0412 two Danish announcers, light pop vocal; to fair peak, (Connelly\*B-MA)
- SPAIN Euskadi Irratia, Bilbao, APR 10 2230 fast Spanish talk; getting by strong CBA. [Connellv\*R-MA]
- 1098 SPAIN RNE R.5 synchros, APR 10 2311 talk by woman, // 1152; in WHLI slop. [Connelly\*R-
- 1107 SPAIN RNE R.5 synchros, APR 10 2310 // 1125, 1152 with woman in Spanish; fair. [Connelly\*R-
- 1116 SPAIN SER synchros, APR 10 2314 // 1044 with Spanish teletalk; to fair peak. [Connelly\*R-
- 1125 SPAIN RNE R.5 synchros, APR 10 2309 / / 1107, 1152 with woman in Spanish; fair. [Connelly\*R-MAI
- CROATIA Hrvatski R., Zadar, APR 10 2229 Slavic public address, then anthem-like choral vocal music; fading up. [Connelly\*R-MA] APR 9 0123 - Croatian music with male vocal, over/ under Spain, fair to good. [Stromsted-MA]
- 1134 SPAIN COPE synchros, APR 10 2309 // 1143, 1215 with Spanish talk; under Croatia. [Connelly\*R-MA]
- 1143 SPAIN COPE synchros, APR 10 2308 // 1215 with fast Spanish chatter. [Connelly\*R-MA]
- 1152 SPAIN RNE R.5 synchros, APR 10 2227 Spanish talk; poor to fair. [Connelly\*R-MA]
- 1179 CANARY ISLANDS // SPAIN SER synchros, APR 10 2307 Spanish talk; through WJJF slop. [Connelly\*R-MA]
- 1197 SPAIN Euskadi Irratia, Vitoria, APR 10 2306 // 1071 with Spanish news; poor to fair over others. [Connelly\*R-MA]
- 1206 FRANCE France Bleu, Bordeaux, APR 10 2225 French version of the Del Shannon oldie "Runaway"; loud, [Connelly\*R-MA] APR 13 0419 - Cyndi Lauper "Time After Time"; good. [Connelly\*B-MA]
- 1215 SPAIN COPE synchros, APR 10 2304 excited Spanish talk; dominant. [Connelly\*R-MA]
- 1215 UNITED KINGDOM Virgin R. synchros, APR 14 0325 "I Can't Stand Losing You" by the Police; fair. [Connelly\*B-MA]
- 1251 LIBYA Libyan Jamahiriya, Tripoli, APR 15 0324 man in Arabic, restricted audio (maybe a remote-location broadcast); poor. [Connelly\*B-MA]
- SPAIN COPE, Valencia, APR 10 2256 Spanish talk; through WJDA slop, [Connelly\*R-1296.05 MA]
- 1314 NORWAY NRK, Kvitsoy, APR 8 2348 fair with QSB chop, American rock, female vocal, Male NN DJ. [Stromsted-MA]
- FRANCE France Bleu, Lille, APR 13 0419 // 1206 with Cyndi Lauper singing "Time After Time": good. [Connelly\*B-MA]
- 1422 GERMANY DeutschlandRadio, Heusweiler, APR 10 2331 // 756 with dreamy instrumental music; poor, over probable Algeria. [Connelly\*R-MA] APR 9 0210 - good signal // 756 (poor), 153 (good), also under Morocco on 207 (poor). Classical flute with orchestra. [Stromsted-MA]
- 1431 ITALY RAI "synchros," APR 11 2147 Three, distinctly unsynchronized signals; Italian chat. [Burnell-NF]



- 1467 FRANCE TWR, Roumoules, APR 10 2218 English preaching "This program continues to instruct us in the words of Christ."; fair to good. [Connelly\*R-MA]
- 1494 GREECE ERA, Rhodes Isl, APR 7 0225 // 1512. On this frequency, signal faded up to fair peak then out completely every minute. However peaked louder later while // 1512 was fading lower. [Stromsted-MA]
- 1512 GREECE ERA Chania, APR 7 0225 Greek instrumental music, strings and bass, loud (equal to adjacent 1510 domestics), at 0232 Greek dance music with male vocal // 1494. [Stromsted-MA]
- 1550 unlD JAMMER (northwest Africa), APR 10 2255 bubble jammer; under WNTN. The Tindouf, Algeria RASD station (target of the jammer) was not noted at the time. [Connelly\*R-MA]
- 1575 CLANDESTINE/KUWAIT Al Mustaqbal, APR 11 2243-2247 Mainly talk in Arabic, "Huna Al Mustaqbal" ID before music at 2246; SIO 444. [Burnell-NF]
- 1584 CEUTA RadiOle, APR 10 2300 romantic Spanish vocal; excellent, over SER-Spain. [Connelly\*R-MA
- SPAIN SER synchros, APR 10 2300 SER net Spanish talk; under Ceuta. [Connelly\*R-MA]
- 1602 SPAIN SER synchros. / R. Vitoria, APR 10 2301 two different Spanish talkers at even strength. [Connelly\*R-MA]

#### Pan-American DX

- TURKS & CAICOS R. Vision Cristiana Internacional, South Caicos, APR 18 0936 religious Spanish talk by woman; over TIS's and presumed CIAO. [Connelly\*B-MA]
- MEXICO XEWA, San Luis Potosi Monterrey, APR 18 0934 dramatic Spanish talk and classical music; good, over WLUX. [Connelly\*B-MA]
- ST. KITTS & NEVIS R. ZIZ, Basseterre, APR 15 0352 family draina show, possibly religious; fair. + APR 18 0917 - mellow calypso vocal; to fair peak. [Connelly\*B-MA]
- MEXICO XEMN MEXICO, Monterrey NL, APR 210400 with top of hour ID after playing some nice old Mexican mariachi ballads with some real primo vocal harmonies. Got calls, city of license and slogan "La Regiomontana con mil watts de potencia." (new or for SSers, la primera vez!) [Redding-AZ]
- COLOMBIA, La Cariñosa, HJKL, Bogotá, APR 21 0352 Under WIP with guitar finale to song, man talking, "La Cariñosa" song ID, then man with time check and reverberated "en Bogota" repeated twice, another "La Cariñosa 6-10" ID and back to music. New. [Kenneally-CT]
- PÚERTO RICO Noti-Uno, San Juan, APR 20 0528 while seeking R. America, Honduras, found this instead with Noti-Uno slogan. Interference from WLAP. New with WUNO calls. [Renfrew-NY
- 640 GUADELOUPE Pointe-a-Pitre, APR 21 0440 - Caribbean French talkshow; fair. [Connelly\*B-MA] APR 24 0315 - fair to good; occasionally on top of a jumble. Male and female announcers and/or a call-in show. No ID heard; I'm presuming this one because there's no other French listed in this hemisphere in either the NRC Log or WRTH. Auroral conditions. New. [Hochfelder-NJ] (Try getting a parallel signal on 1375 or 5055 kHz - Jim)
- MEXICO XEDTL México MAY 8 0550 Good; tropical music, La Candela "Amplitude Músical" 1Ds, alone on the frequency with WFAN off. [Conti-NH] MAR 17 0538-0623+ - man in SS with peppy & slow LAm tunes. Heard several "La Candela", "La Voz Tropical" & variation spots. FM spot at 0614. Poor with fair peaks in mess with several. Last heard as XEPRM. [Frodge-MI]
- VENEZUELA YVLL Radio Rumbos, Caracas, APR 22 0359-0400 snuck past very strong Cuban with ID 'Esta Es Radio Rumbos, la emisora de Venezuela..." WSCR barely audible at this time. [DeLorenzo-MA]
- CUBA Radio Rebelde, Ciego de Avila, APR 22 0327-0330 weak under strong WRKO with festive LA music clearly parallel to Rebelde-670. [DeLorenzo-MA]
- PUERTO RICO La Guapa (WAPA), San Juan, APR 16, 0250 Phone-in show, over a Venezuelan; SIO 333. [Burnell-NF]
- CUBA Jovellanos, APR 22 0300 good. Male announcer with what sounded like political talk; frequent mentions of Cuba, Habana, and "popular." New. [Hochfelder, NJ
- ANGUILLA, Caribbean Beacon, APR 24 0300 fair. Male preaching, presumably Dr. Gene himself, followed by music Parallel to 6090 kHz; the parallel was the only way I could ID this one, but I'll take it. Auroral conditions. New. [Hochfelder, NJ] APR 16 0253 - Electric guitars, but then Dr. Gene Scott made his unmistakable appearance; SIO 332. [Burnell-NF] (I'm not sure I'd call this guy a preacher, he's more of an entertainer. A lesson of his once heard by me was "You don't have to change. If God wanted you to change God would do it" -

now THAT's entertainment! Jim)



- 699.65VENEZUELA R. Sur (YVPQ), Puerto Ordaz, APR 16 0218 Venezuelan dance music, ID at 0222; SIO 242 with deep fades. [Burnell-NF]
- 710 CUBA R. Rebelde synchros, APR 18 0908 Spanish news about Cienfuegos and other Cuban cities; dominant. [Connelly\*B-MA]
- DOMINICAN REPUBLIC R. Norte, Santiago, APR 24 0355 good to excellent; armchair copy at times; usually dominant WBBM not present. I kept track of this one for about an hour, off and on. Playing slow ballads, the Spanish equivalent of easy listening. National anthem (confirmed later that it was the DR anthem) at 0355 then off. WRTH has them off at 0400. Auroral conditions. New. [Hochfelder, NJ]
- MEXICO XEX, Mexico City, APR 18 0938 dance-club female Spanish vocal; slightly over CKAC, WJTO, others. [Connelly\*B-MA]
- COLOMBIA HJCU Bogota, APR 26 0400 Good to excellent; dominant at times over usual CKAC. Played guitar, castanet, male vocal ballads and ID'd between some songs as "melodia" or "cadena melodia." At top of hour ID'd as "aqui Bogotá, la capital Colombia" (give or take). This is the best I've heard them. Mildly auroral conditions. Relog. [Hochfelder-NJ]
- COLOMBIA RCN, HJJX, Bogota, APR 21 0438 // 760 with Spanish talk; over WABC. [Connellv\*B-MA]
- VENZUELA R. Coro, Coro, APR 22 0400 good. Music, R. Coro ID and jingle at top of hour. Relog. [Hochfelder-N]]
- PUERTO RICO La Gran Cadena (WQBS), San Juan, APR 18 0135 Music program, jingle and ID by woman at 0141; SIO 333. [Burnell-NF]
- VENEZUELA R. Venezuela, Puerto Ordaz MAY 8 0605 Fair; tropical music, Radio Venezuela Ocho-Ochenta ID, WCBS was off. [Conti-NH]
- VENEZUELA R.Paraguaná, Punto Fijo MAY 8 0620 Fair; Faded up over R.Venezuela with "En Radio Paraguaná" time check and salsa music, WCBS was off. [Conti-NH]
- CUBA R.Progreso, Pinar del Río MAY 8 0700 Good; RP news, Radio Progreso ID and bell marking the top of the hour, then light instrumental music, became dominant over the two Venezuela stations with WCBS off. [Conti-NH] MAY 10 0503 - presumed with mentions of Cuba, just after WCBS signed off for maintenance. [Renfrew-NY]
- ST. KITTS & NEVIS VON, Bath Village, APR 11 0026 deep voice soca vocal and drums; fair. [Connelly\*R-MA] APR 18 0922 - drumming, bits of vocal; poor. [Connelly\*B-MA]
- MEXICO XEW, Mexico City, APR 18 0934 // 540 with segment of classical music, Spanish talk; over/under CHML & CKTS. [Connelly\*B-MA]
- MEXICO XEW México / XEWB Veracruz APR 20 0250 Good; woman with telephone talk, heavy echo indicating reception of both XEW and XEWB? Over R.Progreso Cuba. [Conti-NH]
- VENEZUELA Ritmo 900, YVMD, Maracaibo, APR 18 0903 Venezuelan anthem noted; cochannel Canadians nulled. [Connelly\*B-MA]
- VENEZUELA YVRQ Caracas APR 21 0210 Fair; AM Center promo and RQ mention, romantic music, over WLAT. [Conti-NH]
- CUBA R. Reloj, Ciego de Avila, APR 24 0337 Fair in jumble with usual format of SS news, syncopated clock, "RR" ID's in code //940 & 950. Auroral conditions. [DeLorenzo-MA]
- PUERTO RICO WIPR San Juan, APR 24 0409-0436 Loud over Cuban with SS ballads, male DJ in SS taking occasional phone call, ID at 0431 "Esta Es WIPR AM en San Juan." [DeLorenzo-
- CUBA R. Reloj, APR 21 0428 Spanish talk, Reloj ticker, beeps; over CINW and unID station with Spanish vocal. [Connelly\*B-MA]
- MEXICO XEQ, Mexico City, APR 18 0945 romantic Spanish vocal, "Mexicana" and "Enamorada" mentions; mixing with a possible second Mexican. [Connelly\*B-MA] APR 20 0200 - Good; "Enamorada 940, música para recordar... Televisa Radio," and romantic music. [Conti-NH]
- DOMINICAN REPUBLIC, R. Popular, Santo Domingo, APR 21 0245 Heard bunch of signals mixing on 950 during aurora so let the tape run. This one rose up briefly but strong over Cuban Reloj station. Trumpet-heavy music then time check "...su hora en Popular". New. [Kenneally-CT
- CUBA R. Reloj, Havana, APR 24 0335-0340 Fair under unknown domestic with standard format of SS news & code lD's. [DeLorenzo-MA]
- VENEZUELA Llanera 960, Acarigua, APR 21 0058 UTC Venezuelan station poking through WFIR, tape replay gives " ... Llanera 9-60 ..." and music. A new one here, and a new Venezuela state, for those who care about such things. Thanks to Bruce Conti's report of



- this. [Renfrew-NY] APR 21 0225 Fair; "Llanera 960... hora Venezuela" time check and rustic music. [Conti-NH]
- 990 unlD APR 21 0255 Sub-audible het on the low side causing a rumble over WALE Haitian French-English program. [Conti-NH]
- 1000 US VIRĞIN İSLANDS (t) WVWI, St. Thomas, APR 21 0423 bits of Caribbean English talk, then islands-type drumming and vocal; poor over jumble with WMVP phased. Semi-auroral conditions at the time. [Connelly\*B-MA] (if so, excellent! Jim)
- 1000 MEXICO XEOY México ÁPR 20 0230 Poor; Radio Mil ID and recuerdos over RCN Colombia in WMVP null and slight het from 999 kHz, about even with intense lightning noise. [Conti-NH]
- 1000 VENEZUELA, La Caribeña, YVNM, Moron, APR 24 0302 Good signal over another unid Latin. Great ID "Transmite desde Moron ... Radio Caribeña mil AM ...". Into nice slow female vocals. No domestics on 1000 during aurora. [Kenneally-CT]
- 1020 VENEZUELA, Mundial Margarita, La Asuncion, APR 24 0157 Great over Calendario on this auroral night with top of hour ID "Esta es Mundial Margarita, mil vente 1020 AM ... Radio Cadena Mundial" then mention of "LV de la Liberacion" and what sounded like a spot for another program. [Kenneally-CT] APR 21 0315 Fair; "...por Mundial Margarita" and rustic music over KDKA. [Conti-NH]
- 1020 VENEZUELA, R. Calendario, YVMX, Maracaibo, APR 24 0155 Good mixing with R. Margarita with trumpet-heavy music, "Esta es Radio Calendario" then time check & back to music. No sign of KDKA during aurora. [Kenneally-CT]
- 1050 VENEZUELA R.Nacional APR 21 0500 Fair; "Radio Nacional, RN presenta..." and nostalgia in WEVD null, two sites listed in 2002 WRTH; Cabudare and Caracas, both with 0400 sign-off. [Conti-NH]
- 1060 MEXICO R. Educacion, XEEP, Mexico City, APR 18 0928 soft music, then Spanish talk with Mexico mentions; over/under KYW. [Connelly\*B-MA]
- 1090 DOMINICAN REPUBLIC R.Amistad, Santiago APR 21 0550 Good; "...la familia Dominicana ...de Radio Amistad, 1090 kilohertz amplitude modulada" and romantic nostalgia in WBAL null. [Conti-NH]
- 1100 ANTIGUA ZDK St. John's APR 21 0615 Good; "If you're calling from overseas, 1-268-462-1100. Good morning, Barbuda!" and telephone callers reading passages from the Bible. [Conti-NH] APR 21 0340 reverberated English talk, soca vocal; fair with WTAM phased. [Connelly\*B-MA] APR 16 0311 Locals ads, rap music; SIO 344. [Burnell-NF]
- 1120 BRAZIL R. Eldorado (ZYJ253), São José dos Pinhais, APR 18 0144 Ads, jingle and ID; faded up again at 0152 with cruddy ID and time check, but no more readable audio over the next hours; SIO 222. [Burnell-NF]
- 1120 CUBA R. Rebelde, unknown site, APR 18 0229 Two IDs during baseball play-by-play, // 1180 (echoing signals) and 5025; SIO 222. [Burnell-NF]
- 1120 PUERTO RICO R. Once (WMSW), Hatillo, APR 18 0148 Faded about a mess of stations with a program promo and ID, faded up again for a second ID at 0157, old-fashioned Latin music; SIO 322. [Burnell-NF]
- 1130 COLOMBIA Vida AM (HJVA), SF de Bogotá, APR 19 0254 Lots of clear "Vida AM" slogans and a promo that suggests that this a "new" operation, then into religious programming; SIO 333. [Burnell-NF]
- 1140 PUERTO RICO Once Q (WBII), San Juan, APR 18 0100 Sports report, ID at top of hour; SIO 233. [Burnell-NF]
- 1280 PUERTO RICO WCMN, Arecibo, APR 18 0010-0036 Phone-in program, "Noti-Uno" jingle and promos at 0035; SIO 233 over VSB2. [Burnell-NF]
- 1330 BRAZIL R. Tupi (ZYK736), Osasco, APR 18 0159 Huge multiple IDs as "Tupi AM" and "Rádio Tupi de São Paulo" with call letters. [Burnell-NF]
- 1330 DOMINICAN REP. R. Visión Cristiana (HIVR), Santo Domingo, APR 18 0241 Religious marathon, // 530; SIO 232. [Burnell-NF]
- 1350.02 ARGENTINA R. Buenos Aires (LS6), Buenos Aires, APR 17 2355-0002 Talk programming, news at 0000 was just items from Argentina; SIO 333 with no sign of CKAD. [Burnell-NF]
- 1390 BRAZIL R. Farol, Touros, APR 11 2257-2303 Hype and ID's under WEGP. This is the station that I've been hearing for a year for which I hought the lDs sounded like R. "Parau." Thanks to Henrik Klemetz for IDing this from my audio clip on RealDX and Mika Mäkeläinen's info in DX Forum. [Burnell-NF]
- 1620 US VIRĞIN ISLANDS WDHP, Fredriksted, St. Croix, APR 11 0100-0102 advert for store in Castle Cove, telephone 778-8114, then a segment of the theme from "Chariots of Fire" followed by a public service announcement about the Virgin Islands Department of Agriculture animal registration law. The announcer then rambled on for quite a while about the increase in bad

driving in the Virgin Islands. Huge signal, completely dominant. [Connelly\*R-MA]

Marc speaks: "After 23 years away, I have finally moved back home to Cape Cod. Current location is only 2.5 miles from the Atlantic Ocean - should be excellent for Latin American DX. Also, no local stations - the closest is WBUR-1240 - 1kw at 9 miles - what a difference from Metro Boston! Connelly is coming over in June to help me string up a longwire - should be fun! IDXD LOOKS GREAT!" [Be careful, Mark is moose-prone! – lim)

Bruce speaks: 'An A-index in the thirties and forties over the weekend of April 20 produced classic auroral reception conditions reminiscent of the good old days when this was a more common occurrence during previous solar cycles. Thunderstorm interference made DXing difficult on the 20th, but a winter-like cold front cleared the way for some great listening conditions the following night. Two new logs from Venezuela; 960 R.Llanera, 1050 R.Nacional, and one new one from the Dominican Republic, 1090 R.Amistad."

#### International News

GERMANY: Germany (Bremen): On 1 May 2002 Radio Bremen (Bürgermeister-Spitta-Allee 45, 28329 Bremen, http://www.radiobremen.de/radio/) changed its programme on medium wave. The transmitter on 936 kHz now broadcasts "bremen eins" which was re-formatted about one year ago and has aquired a regional audience of about 200000 listeners. bremen eins is also broadcast on FM Bremen 93.8 MHz und Bremerhaven 89.3 MHz. The network replaces the multi-cultural Funkhaus Europa which had been on medium wave 936 kHz since 4 May 1999. Funkhaus Europa co-produced with WDR Cologne and SFB Berlin continues to be broadcast on FM Bremen 96.7 MHz und Bremerhaven 92.1 MHz. [Dr. Hansjörg Biener 5 May 2002 via Medium Wave Circle e-mail]

LITHUANĪA: As you may already know, Radio Baltic Waves will start broadcasting on 1386 kHz with a high-power transmitter in Lithuania, after having received a license. According to the ITU Lithuania is registered for high-power on this frequency, and not Russia/Kaliningrad, who will probably be forced to shutdown their transmitter (or go low-power). I was in touch with Mr Rimantas Pleikys, head of Radio Baltic Waves International and he could give me the following information: The Lithuanian Telecommunications Administration is in the process of talks with the Russian Administration to eliminate the harmful interference. The frequency is registered with the ITU as Lithuanian, and the transmitter in Skaisgiriai [Sovetsk] operates on this channel without a legal basis. Radio Baltic Waves International will broadcast from Sitkunai on 1386 kHz with a non-directional antenna as follows: 0300-2000 UTC: 250 kW, 2000-0300 UTC: 750 kW; Future plans are 1000 kW (1600 kW ERP). [Herman Boel, Medium Wave News e-mail]

NETHERLANDS: Test transmission on 1584 kHz. Heard at 28-04-2002 a test transmission on 1584 kHz time at 1325 UTC. I pick up this signal in Belgium in the province Luxembourg. The station was from the Netherlands with a Dutch and English ID: This is a test transmission on 1584 kHz. Also I heard old jingles from the former offshore station and oldie format music. Maybe begin of transmission of Radio Paradijs, the former radio station on this frequency. [Ge Huijbens, Haarlem, Netherlands, via EMWG, via Steve Whitt in Medium Wave News e-mail]

#### "Drive My Car"

The Azores station that is nominally on 693 has jumped up to 693.7 again, so it is easy to distinguish from the others (usually UK and Spain) on 693.0. This is one of the things I noted Wednesday night during a mini-DX pedition to Granite Pier in Rockport, MA between 7 and 9:30 p.m. EDT (2300 ÚTC 24 APR - 0130 UTC 25 APR). TA's noted were mostly on the lower half of the dial. These were largely from Spain, Algeria, Morocco, the Canary Islands, and the Azores. Northern Europeans were poor. Longwave acted differently from medium wave however. Before 7 p.m. EDT / 2300 UTC, Germany on 183 was actually the strongest TA: in at a strong pre-sunset level. At that time, not much from Europe was coming in yet on medium wave. Conditions turned out to be semi-auroral. The Caribbean stations were numerous and strong. Brazil came in well on 760 (all alone for awhile) and on 690 (mixed with Anguilla, well over Montreal). Another Brazilian was noted in the jumble on 810 (no doubt the Fortaleza station). Many of the usuals from St. Kitts, British Virgin Islands, etc. were good. Once it started getting dark, Venezuelans boomed in on many frequencies. Puerto Rico on 580 totally blew away WTAG/ČJFX; WAPA-680 equalled local WRKO at times! The low-band TA's really got loud with Spain-684, Algeria-549, and some others close to local-type quality. I'm fairly sure that, if I was at home an hour's drive away, I wouldn't have heard half as much DX as I managed to get out at the pier. [Mark Connelly, WA1ION; car DX set-up is Drake R8A Broadband Loop and Active Whip to Superphaser-2]

#### "Here Comes the Sun"

I just had an opportunity to read my 7th Feb 2002 Computer Active magazine. It recommended the Earthwatch 4 free trial 3.4Mb download from; <a href="www.elanware.com">www.elanware.com</a>. Downloaded file needs to be opened using WinZip, then execute Setup. This shows day/night traversing a map of the Earth and automatically opens up with the current illumination. You can configure with your own location, and run for any time/date to examine grey line possibilities. Highly recommendable and deserves a mention in MWN. [Graham Maynard, Medium Wave Circle e-mail]

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A new update of Spanish MW Stations List (=España en Onda Media) was uploded at: http://www.aer-dx.org/listas/eaenom.htm The list is compiled by Martín Estévez, ee@aer-dx.org, and edited by Pedro Sedano, editor@aer-dx.org; both are members of AER Asociación Española de Radioescucha (= Spanish Radiolistening Association) www.aer-dx.org The data of every station are: QRG, Name, Location, Network, Kw, Observations, Tx Location, QSL, Address, Tel. and Fax . Next: web & e-mail There are 3 PDF files sorted by frequency, by location and by network. [edro Sedano, Madrid, Spain in Hard-Core-DX e-mail]

#### Contributors

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#### Special Announcement

#### Dear NRC Friends,

I have sent a message to Paul Swearingen in which I have asked to be relieved of my responsibilities as editor of International DX Digest. I have been doing this for more years than I can remember, since October, 1990, but it is now time to stop! When I first joined the NRC as a teenager in the 1960's I was in awe of the people and material found in this column, and I never imagined that I would one day be the editor! It has been a great run, beginning with snail mail, scissors and rubber cement, and now almost exclusively involving disks and modem. The turn-around time is so much quicker now, and many of you receive IDXD in electronic form well before you receive it in print through the mail. The best part of the editing experience has been the large number of friendships that I have enjoyed with our various reporters, a few of whom I have met in person. I have also had the opportunity to make many acquaintances with representatives of other radio hobby organizations around the world, since I have been the recipient of many of the radio newsletters that the NRC receives in trade. It has been a privilege to be able to serve the National Radio Club in this way. Of course, you will continue to see my name as a reporter here in IDXD. I suspect that I will have more time to engage in radio listening now!

So what happens next? I will continue editing the column until a replacement is found, but I will be happy to pass the responsibility on as soon as possible. I will be happy to work with anyone who comes forward to do the job.

Thank you for all your kind words and encouragement! - lim

*Publisher's note:* Literally seconds after Jim sent his column out to e-mail recipients, Bruce Conti applied for the position of IDXD editor. And, even more quickly, I accepted his application (ah, technology!) Tentatively, after Jim and Bruce work out transition times and details, you'll be sending loggings to Bruce to start with the July column. I congratulate Jim on his retirement, so to speak. By adding features and insisting on high-quality submissions, Jim gradually built this column into one of the most popular features of DXN. I salute his professionalism and welcome Bruce, who is well-equipped to take up the challenge of producing a high-quality column, as Jim did for many years -pls.

#### Stumper Answer

WNYZ 98.8 appears on the side of a building as the web-swinger practices his new super powers. Being the parent of a teenager gives me opportunities to immerse myself in pop culture phenomena such as this. With all the money advertisers spend on product placement in movies, you'd think that they could have found a real radio station!

# DX'er's Notebook

Dave Braun dcbraun@delanet.com 863 Allabands Mill Rd. Camden Wyoming DE 19934-2132

Shared tips, topics, and Internet info

#### **ERC**

#### Harry Helms <mailto:ak6c@earthlink.net>

In a lot of ways, Ernie was the heart and soul of the National Radio Club for many years. His "Musings" column was how the various members got to know each other before there was an internet, and he often had the task of cranking out several pages of Musings on a weekly basis using his manual typewriter—and he did so, year after year. He still found time to DX, and even managed to hear WERA (long-time members will recall that as Ernie's closest unheard, and he chased it for years before finally succeeding). For most of his life, Ernie DXed from Brooklyn, and in the fall of 1974 he took early retirement from the Federal Reserve to move to Provincetown, where—with the reduced QRM and sea paths—he DXed with the enthusiasm of a kid. He also got interested in FM DX and hosted a program of march music, "Forward, March!", on the local FM station. Above all, he was a terrific person. Did he have a single enemy in the DX hobby?

Guys like Ernie made the DXing hobby fun for a lot of people over the years. We'll never see his like again. RIP, old friend.

#### Russ Edmunds <mailto:wb2bjh@nrcdxas.org>

In a way, there's not much more to add to Harry's comments, but in another way, there indeed is. Ernie's stamp on the NRC goes back into the 1930's. In terms of continuous service to the club, his record will surely never be equaled.

I remember first meeting him at one of his Brooklyn Thanksgiving Get-Togethers. I cannot recall if I went by myself or with someone else, nor what year it was, although I'd guess 1964 or 1965. There was a good crowd, many of them regulars, others not. I met many new friends there, some of whom are still active and with whom I'm still in touch.

And he outlived WERA after he'd finally logged it! We've lost a great DX'er, a gentleman, and for those of us privileged to have known him, a lasting friend.

73's, Ernie!

#### John Callarman < John Callarman@msn.com>

When I first joined the NRC in April of 1956, I was impressed by the friendliness of the club, and the great sense of personal contact, as exemplified by Ernie Cooper's musings column.

Ernie always found a quip or a quote from one of the Musings to highlight on the front page of the bulletin, and I remember what a thrill it was when something I wrote made it.

Shortly after I joined the club, I volunteered for the draft, and as luck would have it, after basic training, I was assigned to the Army Information School at Fort Slocum, on an island just off New Rochelle, N.Y. I arrived in New York by bus the night before I was to report to Fort Slocum. I called Ernie Cooper and he, graciously, at short notice, not only invited me to visit, but he also put me up for the night. Ernie was the first NRC'er I had met in person, and he was a tremendous ambassador for the club.

Later during my stay at Fort Slocum, Ernie arranged for an opportunity for me to meet two other New York City DX'ers, Jim O'Brien of Brooklyn and Bernie Duffy of Staten Island. A long friendship with Bernie Duffy evolved... and Bernie visited with me in Fort Worth when he flew to the area to be fitted with a prosthetic device.

Ernie Cooper knew us all. We were all his friends. He believed Musings should be open to all contributions, no matter how controversial, and on several occasions battled for this belief... Board of



Directors Chairman Hank Ward in 1958 thought some of the argumentative Musings should have been cut... there was a problem during the period in the early '60s that led to the formation of the

IRCA... and later, Ernie did not care for the decision that eliminated poetry from Musings, sticking up for the right of a troubled kid with a tin ear to continue to make his weekly contribution.

Ernie was, indeed, the spirit of the NRC, but he was also the sprite of the NRC. Until his health made it prohibitive, he was a regular convention attendee. Following conventions in the '50s and '60s, we could expect a clever convention poem from the late Carroll Seth of Buffalo (who died in that tragic wreck on the way to the Indianapolis convention in 1962) and then and beyond, Ernie would capture the laughter we shared with a page or two one one-liners that related to precious convention experiences. The wit often was pure corn, but every once in a while, Ernie would come up with the real gem. Ernie was so well loved, though, that he could get away with pure corn, and we loved it. I remember "Omaha-ha-ha-ha" from 1959 and "West-perings from Cedar Rapids" in 1965.

He had a T-shirt for every occasion, it seems, and that first pops into my mind is the one I submitted to Fred Vobbe for the picture file on the NRC web site. He balked at dressing formally for the club banquets, and at one of the Louisville conventions, he wore a T-short with the word "NECKTIE" printed horizontally down the middle of the shirt.

When I went to the Buffalo convention in 1964, the convention date coincided with the date a dear, young lady friend of mine was due to fly from LaGuardia to Tunisia for her stint as a Peace Corps English teacher. Since I was going to New York anyway, I saved Ernie and Bob Stenger air fare by taking them from Buffalo to Brooklyn following the convention. It was one of the most enjoyable conversations of my life, and,

while I have had occasion to cart Bob Feller and, later, Jay Randolph from place to place, Ernie is my all-time favorite passenger! (Well, with certain personal exceptions!)

Ernie, during his tenure as Musings Editor, also made the FCC information a part of his Musings Column. It was Ernie who invented the antenna pattern symbols D1, D3, U1, U2, U3, U4, etc., because they were shorter than the FCC's system of DA-D, DA-N, NDA, etc., and those descriptions remain in use today, not only in DX News but also in the U.S. and Canadian listings in WRTH.

Ernie also invented the abbreviation "SS" for Spanish Speaker, and transmogrified it into EE for English, GG for German, PP for Portuguese, FF for French, etc., another system of abbreviations in wide use today. Ernie's "SSB" stood for "Star-Spangled Banner" long before "Single-Sideband" became an operative phrase. And then there was the trauma when GSTK became GSTQ!

One of Ernie's pet peeves was ham lingo, and it was only grudgingly that he succumbed to the use of "73." But he wasn't too proud to invent his own code, such as "CUN 7" for "See you in Seven Days," when the next Musings Column would be in our mail boxes.

Another pet peeve was the move of his beloved Brooklyn Dodgers to Los Angeles. He was a devout baseball fan until then and I doubt that he ever brought himself to go to Shea Stadium to watch the imposters play.

I was only able to attend one of Ernie's Brooklyn get-togethers at 438 E. 21st Street, just a couple of blocks from the Courtelyou Avenue subway stop. That was 35 years ago, but the address and the subway stop remain fixed in my memory.

For a brief period of time, in the overall scheme of things, Ernie Cooper was part of the "Triumvirate" that served as the NRC government from 1961 to 1968, during simpler times before the club wisely incorporated and established the checks and balances that resulted in the smooth operation we've been blessed most of the time since. The publisher, the IDXD editor, and the Musings Editor were designated, at the NRC convention in Omaha in 1961, to BE the government. Publishers during that period were Pop Edge, then Dick Cooper (no relation to Ernie), then myself. IDXD editors were Pete Taylor, myself, and Gordon Nelson. Ernie Cooper, of course, was Musings Editor during the entire time frame. Of these "potentates," only Pete and I survive. The greatest of us now are gone.

If there were two words that could sum up Ernie Cooper's 60-plus years with NRC, they would be "sharing" and "caring." If the word "legendary" can be applied to any of us in this strange and unique



Ernie Cooper was always careful to comply with local dress codes. Note how even when wearing his favorite T-shirt he still managed to include a "necktie" with his casual attire!

hobby, it should first be applied to the Spirit and the Sprite of the NRC, Ernest R. Cooper.

#### Benjamin Dangerfield <ben-dangerfield@worldnet.att.net>

Ernie was a mainstay of the NRC when I joined the club in 1958. I met him several times, including conventions in 1960, 1965, 1970 and 1983, and at area meetings such as at John Sampson's in New Jersey in 1964. I was a regular contributor to his superb Musings columns down through the years, and I backed him up during the difficult times of the NRC/IRCA split in 1964. We often wrote to each other on DX matters and I valued his wisdom. I visited Ernie in 1980 in Provincetown and we had a wonderful time together discussing our common hobby, DX. He was truly a National Radio Club great, and we will miss him. And his huge collection of veries was uncontestable. When Ernie counted a station we knew it was for real.

#### Robert Foxworth <mailto:rfoxwor1@tampabay.rr.com>

There is not much I can add to what others have said about Ernie Cooper. I first met him in 1958, I believe, at one of his GTG's. John Callarman is absolutely right about the E 21 St. address and the Cortelyou subway stop. I too can still see it in my mind, and recall the spring day, March or April, when I went there on a Sunday, from north New Jersey, using public transit (trains) when it was quite warm and upon my return late at night, soundly regretted my enthusiasm for the coming spring and my neglect of bringing a jacket.

I meant to reply to the Frank Doosey thread on WERA Plainfield NJ. This is of some interest to me as I helped put that station on the air. This was in, I believe, the summer of 1960 when I had just gotten a first 'phone and they were doing FS measurements on their 3 tower DA in south Plainfield (the towers were so short, they did not have to be lit). My job was to log the transmitter readings every 30 minutes and play a tape with a recorded ID on an Ampex 601. Bob Balfour, CE started about that time. The consultant was a crusty old (to me anyway) gentleman named Jim Croy who used to complain about people who couldn't read meters, especially RF ammeters with non-linear scales. (only happened once, though...)

This was the summer I had just gotten out of high school. I didn't even have a car yet and my mother would lend me her car to drive the short trip to the site, about 20 minutes, each day, or would take me there. I met someone once who had seen my name on the old transmitter logs. I think I only did this for a few weeks, and have no idea how much (little) the pay was. I would have done it for free.

What makes this relevant is that Ernie used to kiddingly joke with me about the way I had fixed the pattern to fall just short of Brooklyn. The existence of WQQW 1590 Waterbury CT was a major reason for Ernie's difficulty in hearing WERA. I think he did quite well in having heard them from that location. They basically pointed NW and SE and also nulled Chester PA.

Thanks to John C and all the other comments about Ernie's life. RIP, Ernie.

#### John Sampson < jsampson@qwest.net>

I first met Ernie at the 1959 Ómaha convention. While we lived in New Jersey in the 1960s, I was able to enjoy Ernie's company at several get-togethers (including the one Ben D. mentioned and one at Ernie's Brooklyn home) and then at some NRC conventions after we left NJ and he moved to Mass. Last time I saw Ernie was at the 1994 Nashua NRC Convention. I specifically remember his chasing WERA, it resisted but he finally caught it! He was an inspiration to a number of us (young at that time) DXers who joined the NRC during his Musings editorship and to echo the statements of all; he'll be missed!

#### Charles Hutton <mailto:chutton@netro-corp.com>

Ernie was Mr. NRC to me. When I got my first sample bulletin in '67 (?), there was Ernie running the Musings. I'm not sure when he started, but I believe he ended up with about a 40 year reign. I hope somebody will give him the retrospective that he deserves and fill in all the right dates.

I am not so sure it was just coincidence that over the weekend a small picture fell out of a book and I fetched it to find out that it was a picture Ernie had sent me of him, Joe Brauner, etc. from the 50's or 60's.

I'm sorry I didn't get to see Ernie again. It had been too long since I had last seen him. The presence of the ghosts of club history and Ernie are really felt heavily right now.

I really do hope that we can get together and make some sort of memoriam to Ernie and put it on the NRC server. He was our Arthur Cushen, a real legend, and an era has passed. The old gentleman has ridden off into the sunset.

#### Mark Connelly <MarkWA1ION@aol.com>

I'm sorry to hear of the passing of a great DXer, Ernie Cooper. I was fortunate to have met him at

several New England & NJ conventions from the '70s through the '90s. He also showed up at most of Ray Arruda's November "Lower Deck" get-togethers in Acushnet, MA over the years. The bound volumes of veries always got everyone's attention. Ernie was quite a conversationalist and provided a vital link to the early days of broadcasting and DXing. This was quite valuable to the younger DXers. I've been DXing since about 1960, but I didn't join the NRC until late 1972 or early 1973. Those were the heydays of Gordon Nelson, but Ernie's Musings column figured very prominently in DX News issues of those days as well. Some DXers chose to put loggings in their Muses in addition to, or instead of, sending them to IDXD and DDXD. So the Musings of that era had a lot of "meat" in them: today's, by no fault of the present editor, are a shadow of their former rich and varied content. The e- mail list has largely replaced the original function of Musings. Ernie's "April Fuel" contributions added humor and levity to a hobby that many, including myself, often pursued too seriously, too much like a job. He tolerated Bill Wurtzel's goofy poetry: that drew some flak from the Louisville publishers and others. He and companion Bob Stenger had a "Provincetown lifestyle" that bothered one or two members, notably Tom Farmerie. Against the occasional low-level controversies, most of us can look back at Ernie's life in the hobby as one well-lived. Beyond the sheer achievements of logging and confirming so many stations, there's the aspect of Ernie being a congenial and ever-helpful person who did not look down on, or deride, DXers of lesser skill and experience. Another memory I have is listening to his marching band show on WOMR-91.9 several times during running errands for my parents who lived in W. Yarmouth, MA. My mother showed me a Cape Cod Times with a photograph of Ernie at his receiver. The accompanying article mentioned all the foreign countries he heard as well as discussing his WOMR show. Though his health was already starting to falter in the mid '90s, Ernie showed up regularly at WOMR for his Saturday morning stint. I could hear the old voice get weaker as the years went by. Ernie gave up DXing, something as hard to imagine as a bird giving up flying. His annual Christmas newsletter told of failing health. The last time I spoke with him was on the phone from Ray Arruda's 2000 pre-Thanksgiving get together. He was too ill to make the 90-minute drive to Ray's. Shortly after that, he went into the nursing home. As someone who has seen the decline and passing of my parents, my wife's parents, and other relatives and friends, I know how difficult the last days of life can be. I do have faith that good people are rewarded and are reunited with loved ones who have gone before them. I am not so presumptuous as to think that only those of a specific faith or lifestyle have this opportunity. Heaven, or whatever you may wish to call it, should have some of the things a person enjoyed on earth. May Ernie have a room full of HQ-180A's, R-390A's, and R8B's awaiting his arrival. ERC R.I.P.

#### Pete Taylor <ptdx@att.net>

I met Ernie at the 1953 Wheeling convention. I was fairly new in the club at the time and was overwhelmed by the existence of all these other people participating in this quirky hobby. This was the only time I met him. I remembered that he certainly knew his call letters...

He was "Lefty" Cooper for ages but as I recalled he dropped that when the connotation became politically incorrect.

Mark Connolly's hope was "May Ernie have a room full of HQ-180A's, R-390A's, and R8B's awaiting his arrival." I would like to add one item: a typewriter. As far as I know he never got an electric. The last letter I received from him two years ago was really sad. He was losing his vision and was desperately trying to find a new ribbon for his old, old typewriter. I don't know if he ever succeeded.

He was loyal to the club, nurturing to new DXers and unrelenting in his pursuit of new catches. I hope he is enjoying a lot of great skywave receptions...

#### Wally Wawro < mailto: WWawro@wfaa.com>

Probably the most memorable part of the DX News was Ernie's Musings column. And to have Ernie accept your letter for publication and perhaps even comment on something you'd written was always special.

There have been several tributes in the group, no doubt the most eloquent from John Callarman. And oddly enough I spoke to John for the first time Sunday evening on the phone, concerning something club related. Synergy, I guess! (John lives about 60 miles from me).

Several years ago I was involved in a project locally re-recording audio airchecks made the weekend of November 22, 1963. Hearing the network and local Dallas radio news coverage of the events of the Kennedy assassination left quite an impression. It reminded me the importance of preserving his-

With a number of radio stations celebrating their 80th anniversary, and the club looking at 70 years of existence, perhaps it would be worth considering some type of oral history project. Fred's DXAS has chronicled the last 15+ years of the NRC. The 50th anniversary book was an important milestone as well. But the success of the group is a product of the individuals who participate. And it should be obvious to all that there are stories to be told (2 million stories in the DX City?!?).

If the travel gods permit, I hope to attend my first convention in Lima this Labor Day. If I'm there, I'll have my minidisc and a microphone just in case.

After all, isn't our hobby all about listening?

#### Chuck Hutton <chutton1@qwest.net>

That's thoughtful and nicely written, Mark. It is impossible for me to imagine Ernie not DX'ing. I suppose he had little choice and just didn't feel up to it. It doesn't seem right that he didn't DX till the end, but so it goes.

I think I remember that arrangements were made so that a lot of Ernie's stuff (veries, memorabilia) would be preserved, hopefully in the hands of the NRC. I'd really like to hear that his stuff is in good hands. Does anybody know for sure that arrangements were made? I'd dearly love to digitize a lot of his collection and capture some of the magic that was part of his NRC "career".

#### Harry Helms <ak6c@earthlink.net>

Actually, Ernie was a big Mets fan and I recall he went to at least a couple of opening days at Shea before he moved to Provincetown.

You are right about Ernie being the sprite as well. Remember how he morphed into "Hefty Blooper" around April 1 each year? And his anagrams from station call letters, like "As they say in Warsaw, Indiana, WNMM—we need more Musings!"

#### Bruce Conti <BACONTI@aol.com>

Strange coincidence; there was a feature about 92.1 WOMR Provincetown on the WCVB TV Chronicle program this evening. WOMR Outer-Most Radio was the station where Ernie Cooper was on the air with marching band music every Saturday morning. To Ernie, 73 and Forward March!

I hope his verie collection will be preserved and documented by the NRC or CPRV.

#### Bruce Winkelman <bdwink@cox.net>

Truly a sad day for the NRC. We have lost a true NRC and BCB DX legend. Paul S., can we dedicate the rest of this DX News volume to Ernie or find a way to honor him? If anyone deserves a DX News/ NRC "memorial", it's Mr. Cooper. Let's hope there's an HQ180A in heaven for Ernie to use!

#### Eric Lov <elov@wdws.com>

Many NRCers were lucky enough to talk to Ernie early in the AM, I certainly remember him being very kind and patient to a teenager calling from Central Illinois. It was great eating pizza with him at a Louisville NRC convention.

R.I.P. ERC (except for the nighttime DX sessions of course, as I imagine there's no static there)

#### Doug Smith W9Wl <w9wi@w9wi.com>

Ouch. I've never had the pleasure of meeting Ernie.

I almost feel I know him as a result of his frequent musings and other contributions to DX News though. He's certainly one of the most influential members - and one about whom I've never heard a bad word spoken.

The hobby can't afford to lose members like this. Unfortunately that's beyond our control...

#### Marc DeLorenzo <MarstonsMarc@aol.com>

I'm not as eloquent as some of you, but I too knew Ernie and I would like to echo the sentiments expressed by Helms, Edmunds, Hutton, Dangerfield, Callarman and others by simply stating that ERC was quite a guy and he will be missed - Forward March!

#### Ron Gitschier <RGITSCHIER@doyle.navy.mil>

From even before these sad announcements I knew that this fellow was definitely someone I should meet! Radio indeed must of been in his blood.

#### David Hochfelder < hochfeld@rci.rutgers.edu>

Although I'm a relative newcomer to the club and didn't know him personally, let me also register my regrets and condolences to those who knew him. Since he was such a big influence on the club and hobby, how about establishing an NRC award in his name, given for lifetime service to the club and/ or hobby?

#### Harry Helms <ak6c@earthlink.net>

You know what would be a good tribute to Ernie? Let's all send in a Musing in which we recall some of our memories of ERC and recognize his contributions to NRC and the DXing hobby. Everyone "send in a musing for Ernie" one last time!

#### Saul Chernos <schernos@yahoo.com>

I am indeed sorry to learn that Ernie Cooper is gone. But he's obviously not going to be forgotten. Count me among those who was inspired by contributions he made to DX clubs — in my case, the WTFDA. I also remember him referring to WOMR as Old Man Radio, and his enthusiasm for big band music and community radio. The Provincetown newspaper obituary said he was a member of the NRC since 1940 (or as they put it, "the 'DX'ers,' a national radio club"). I think it can be safely said that if it weren't for DXers like Ernie, whose enthusiasm was catchy even through the pages of a club bulletin, we wouldn't have much interest in the hobby. I'm bowled over by the huge number of people sharing their remembrances over the various DX lists I subscribe to. Ernie, you obviously touched a lot of people, and you contributed greatly to a collective joy. Rest well, friend.

#### Wally Wawro < WWawro@wfaa.com>

Fred has posted the audio of an interview John Callarman conducted with Ernie Cooper at the 1959 convention.

http://www.nrcdxas.org/mp3

There's a wealth of other material on the tape John gave me. I'm doing some audio restoration on it and hopefully it will be the start of a sort of historic audio collection.



(via John Callarman: attendees at the 1950 NRC convention in Williamsville, NY) People in the front row are Ralph Johanns, Ray Edge, Eldon Eddy, Dick Cooper, Ernie Cooper and Carroll Seth. People in the back row included Sully Sullivan, Bob Spencer, Tom Carberry (Ray Edge's son-inlaw), Pat Reilley, probably Hal Wagner peeking behind Reilley; Joe Pelletier (with someone hidden behind him), Len Kruse, one of the unidentified DX'ers, Relfe Luton, Bob Brown and Joe Brauner.

#### NRC Publications Guide

Available online at << http://nrcdxas.org/articles/Pubguide/index.html >>, the Guide is a must-study for editors or anyone wishing to publish an article in DX News or write a longer publication for sale via NRC Publications. Can't get online? Send an SASE (#10 envelope, please) to the Publisher (address on the back cover) and request the hard copy. Save yourself time and effort: study the Guide before submitting! We who publish will appreciate it.

A complete list of counties, parishes, and similar political What a Time-saver - the divisions in the U. S. and Canada. Two lists are County Cross included: alpha by county, and by state. Compiled by Bill Hale and designed and produced by Wayne and Reference Joan Heimen. \$7.50 for members, \$10.95, non-member.
Order"CCR" from the NRC Publications center; NY residents, please include sales tax.

# Professional Networks

Barry S. Finkel bsfinkel@ANL.gov

10314 S. Oakley

Chicago, IL 60643-2409

Network listings for team sports stations

Here are updates to the Major League Baseball lists in my last column. First, the Milwaukee Brewers' Network list is from November, 2000, and I should not have included it in the column. In mid-March, WTJM told me that the list for this 2002 season would be on the web in a few weeks. But in early May, the old list is still on the web.

Here is San Diego Padres information from Tim Hall. As there are no networks for the Padres broadcasts, I have decided to include Tim's words verbatim.

"San Diego Padres (EE) 2002 Jerry Coleman, Ted Leitner" This year, these two are joined by Glenn Geffner, Padres PR director. The games air only on KOGO-600 (SD) and KOGO-FM-94.5 (Temecula)

This is an odd situation, in that the San Diego (Tijuana) market has a station on 94.5, so KOGO-FM is not audible in San Diego! Temecula is the closest city to San Diego where one can find affordable housing, so many people who work in San Diego commute up to 60-70 miles each way from the Temecula area. The Padres have changed "A" affiliates from the Cucamonga Quakes to the Lake Elsinore Storm, which strengthens their connection to Temecula. Padres on injury rehab play in Lake Elsinore.

"San Diego Padres (SS) 2002" The broadcasts are still on KURS-1040 (no network, I believe); I can't remember the announcer's name.

Here are two more MLB network lists:

Los Angeles Dodgers (EE) 2002 Vin Scully, Ross Porter, Rick Monday (from pocket guide via Gary Jackson)

610	KAVL-CA	1150	KXTA-CA*	1240	KSMA-CA	1350	KEWS-CA
850	KBET-CA		KDEF-NM	1300	KROP-CA	1400	KVBL-CA
920	KPSI-CA	1220	KIIS-CA	1340	KCBL-CA M	1450	KVEN-CA
	KVEC-CA	1230	KBOV-CA		KIST-CA	1490	WTTB-FL SM
960	KIXW-CA S		KTHR-NM S		WSTA-VIS	1560	KNZR-CA
1110	KAOI-HI Sz						

Los Angeles Dodgers (SS) 2002 Jaime Jarrin, Pepe Yniguez (from pocket guide via Gary Jackson) {LASSDodg}

1220 KWKU-CA 1220 WREV-NCS 1330 KWKW-CA\* 1490 KICO-CA

z = This station broadcasts both the San Francisco Giants and the Los Angeles Dodgers.

M = This station also broadcasts Minor League games.

S = This station broadcasts selected games.

Here are a few Minor League updates and corrections from Art Blair (E-mail):

A California League

Stockton Ports 1280 KUYL-CA

AAA Pacific Coast League

Sacramento River Cats 1240 KSQR-CA (SS) Jose Reynoso

Fresno Grizzlies 1600 KGST-CA (SS) Dennis Higgins, Gus Zernial

(http://www/fresnobee.com/sports/grizzlies)

Portland Beavers 970 KUFO-OR

(http://www.online.com/pbeavers/indexssf/pbeavers/

schedule.fram)

Here is the 2002 Arena Football League flagship information from www.arenafootball.com via Bob Pietsch (e-mail). I assume that there are no networks involved, except for the three-station NJ Gladiators' network.

Arizona Rattlers 860 KMVP-AZ Buffalo Destrovers 107.7 WNSA-NY Carolina Cobras 850 WRBZ-NC





#### Chicago Rush 670 WSCR-IL Dallas Desperados 1310 KTCK-TX Detroit Fury 1130 -WDFN-MI Georgia Force 790 WQXI-GA Grand Rapids Rampage 1340 WBBL-MI Indiana Firebirds WNDE-IN 1260 Los Angeles Avengers 1540 KMPC-CA New Jersey Gladiators 620 WSNR-NI \* 1170 WWTR-NJ 1250 WMTR-NJ New York Dragons WLUX-NY Orlando Predators 740 WQTM-FL San Jose Saber Cats 1050 KTCT-CA Tampa Bay Storm 620 WDAE-FL Toronto Phantoms 640 CFYI-ON

# It may not be perfect

... but the NRC AM Log is, simply, the best there is because of your contributions. Why not make the next edition even better?

Send all corrections and changes to Wayne Heinen - 4131 S. Andes Way -Aurora, CO 80013-3831, or nrclog@aol..com. Thanks!

# Here's Help Radio Network via Doug Smith

Per the legal ID on KKLO-1410, "Here's Help Radio Network" affiliate list:

KKLL-1100 Webb City, MO KKLO-1410 Leavenworth, KS KMRF-1510 Marshfield, MO WDID-1510 Highland, IL WINU-1560 Shelbyville, IL KAUL-106.7Ellington, MO KBPB-91.9 Harrison, MO (AR?) KNLG-90.3 New Bloomfield, MO KNLP-89.7 Potosi, MO KTCN-100.9 Eureka Springs, AR

# WLIK

\* 5000 Watts

Newport and Cocke County's Only Daily Advertising Medium

hone 623-3095

Newport, Tenn. 37821

At least some of the hourly IDs are for all ten stations.

#### AM silent stations, silent over 6 months, as of: 5/1/02 via ??

810	WQIZ	St. George, SC	1290	WHGR	Houghton Lake, MI
980	WAAA	Winston-Salem, NC	1310	KOCR	Joplin, MO
990	KXXL	Farmersville, TX	1320	WKPG	Port Gibson, MS
1010	KDLA	De Ridder, LA	1420	KPAR	Granbury, TX
1090	WBZB	Selma, NC	1430	WRDN	Durand, WI
1100	WMYQ	Newton, MS	1440	WHDM	McKenzie, TN
1150	WSNW	Seneca, SC	1480	WNCR	Fair Bluff, NC
1170	KENT	Honolulu, HI	1490	KOKC	Guthrie, OK
1180	WMYT	Carolina Beach, NC	1500	WPJX	Zion, IL
1190	WJES	Johnston, SC	1520	WKBZ	Muskegon Heights, MI
1220	WIBQ	Sarasota, FL	1520	WHHQ	Elizabethton, TN
1260	KIMB	Kimball, NE	1560	KCJK	Iowa City, IA
1280	KLDY	Lacey, WA		Source: I	5 -

# Problems, Problems?

We can't solve all your woes, but we can solve your *DX News* problems. Torn, soiled, partially-printed, MIA, or worst of all, delivered in a USPS plastic baggie? No need to return the copy-just end a postcard to NRC - 2840 SE Illinois Ave. - Topeka, KS 66605, or e-mail to <<pre>plsBCBDXER@aol.com>> and a replacement copy will be mailed free. Missing a back issue? Replacement copies from Vol. 56 on, to current NRC members only, are sent for the cost of first-class postage. You joined in the middle of the year and need to fill out a volume? Send \$1.00 per copy (nostage paid). Quantities can be sent at the Special Standard rate. copy (postage paid). Quantities can be sent at the Special Standard rate. See?

No problem!

# Domestic DX Achievements

Paul Swearingen plsBCBDXER@AOL.com 2840 SE Illinois Avenue Topeka, KS 66605-1427

Domestic DX totals listed periodically in different categories

Domestic DA to	iiis	I SICU	, per											De de la
Name and location	$V_{r}$	Last Upd.	TDV	<u>SV</u>	<u>PV</u>	DCV	TDH	<u>SH</u>	<u>PH</u>	<u>DCH</u>	<u>TDT</u>	<u>ST</u>	<u>PT</u>	DCT
Geary, Kermit-e PA	26	7/01	5448	50	10	V	5939	50	10	Juli	2768	49	10	<u>DC1</u>
Cooper, Ernest-Cape Cod, MA	32	10/78	3601	48	10	V	3601	48	10	V	0	0	0	,
Steele, Sid-e IL	31	7/98	2994	49	10	V	3400	49	10	V	ő	0	ő	
Krejny, Ed-nr Cleveland, OH	50	11/96	2729	49	10	V	3265	49	10	V	0	0	0	
Schiller, Ron-central NJ	52	11/98	2103	48	10	V	2534	48	10	V	0	0	ő	
Kramer, Robert-Chicago, IL	70	11/96	2010	49	10	V	3803	50	10	V	2733	49	10	V
Wesolowski, Ernie-Omaha, NE	58	2/99	1970	49	9	V	2115	49	9	V	0	0	0	
Wilkins, John-Denver/Des Moines	62	3/00	1931	45	7	V	2250	45	7	V	290	35	ő	
Wheeler, Frank-nw PA	30	3/97	1708	50	9	V	2510	50	9	V	232	34	3	√
Starr, Jerry-Youngstown, OH	54	1/86	1610	50	10	V	2159	50	10		1055	50	10	V
Rugg, Andy-Montreal, sc ONT	60	8/01	1569	47	10	V	1606	47	10	1	168	28	7	V
Heinen, Wayne-NY/CO	64	12/96	1434	49	9	V	1434	49	9	V	0	0	0	
Rugg, Andy-Montreal	60	8/01	1412	47	10	V	1445	47	10		168	28	7	$\checkmark$
Musco, Ron-nr Hartford, CT	62	1/02	1244	47	9	V.	1386	47	9	1	108	28	3	
Jeter, Karl-Atlanta, GA	69	3/84	1193	44	6	V	1574	44	6	√.	0	0	0	
Arruda, Ray-nr Boston, MA	63	6/99	1150	47	9	V,	1292	47	9	V	0	0	0	
Chatterton, Ken-n NY	45	11/78	1101	50	10	V	1845	50	10	V	0	0	0	
Forth, Karl-vic Chicago, IL	70	11/78	1088	48	10	V	1771	48	10	V	1077	48	10	V
Falconer, Jeff-Clinton, ON	69	7/00	1070	49	10	V	2799	49	10	V,	0	0	0	
Fela, Joseph-cent. NJ	61	10/78	1045	48	9	√.	1861	49	10	V	400	40	7	V
Whatmough, Dave-Hamilton, ONT	51	1/00	1030	49	10	V.	2061	49	10	√.	0	0	0	
Anderson, Roger-Arlington, MD	38	1/02	1017	48	9	V	1017	48	9	V	0	0	0	
Schmidt, Dave-se PA/n DE	65	11/79	1006	48	8		1250	48	8		400	40	4	
Sampson, John-Omaha, NE	54	12/78	912	45	6	V	912	45	6	V	0	0	0	
Malicky, John-Pittsburgh, PA	70	11/87	902	38	7	√.	1461	40	7	7	1184	40	6	V
Holland, George Jr., vic. Albany, NY	31	11/85	828	49	9 7	V,	828	49	9	√.	0	0	0	
Harnson, Bob-ne NJ	82	6/98	772	36	7	√,	996	36	7	ν,	0	0	0	
Ponder, Stephen-Shreveport, LA	75	8/89	721	39	5	٧,	769	39	5	V,	10	4	4	
Voorhies, Don-New York/Oswego, NY	32	2/98	611	47	10	V	1838	48	10	V	0	0	0	
Zank, Neil GLincoln, NE	61	10/78	535	45	9		1100	46	9		0	0	0	
Wolfish, Niel-Toronto, ONT	78	2/93	493	43	10	V	1285	43	10	777	402	39	6	
Hopkins, Jim-s NJ	72	10/78	455	43	7		850	44	7	N,	0	0	0	
Sampson, John-Winston-Salem, NC	68	10/78	450	30	1		450	30	1	V	0	0	0	
Pimper, Dennis-NE, UT	68	12/84	425	45	6	ť	2447	47	7	,	651	40	5	
Rigas, Christos-vic Chicago, IL	81	3/98	382	44	6	Ý	862	46	7	V,	0	0	0	
Kureth, Joe-Uniontown, MD	61	1/00	342	41	7	V	2162	46	10		0	0	0	
Sampson, John-Hutchinson, MN	60	10/78	336	42	6		336	42	6		0	0	0	
Taylor, Pete-San Francisco	58	3/00	329	31	7 7	+	450	32	. 7	,	70	6	1	,
Foxworth, Robert-Long Island, NY	57	11/78	270	48	7	√,	1000	49	10	ν,	400	44	9	√,
Edmunds, R. Jn NJ/e PA	62	9/99	263	42	6	V	2001	47	9	V	806	41	8	√
Sampson, John-Cupertino, CA	66	10/78	258	17	3 7	,	258	17	3	1	0	0	0	
Renfrew, Jim-New Canaan, CT	67	4/89	247	35	7	√,	721	39	8 7	V,	0	0	0	
White, Thomas-nr Washington, DC	68	1/92	243	38	7 6	V	970	39	7	V	0	0	0	1
Mount, Paul-ne NJ Sanburn, Mike-Bellflower, CA	73	2/86	224	33		V	489	36	7	V	199	26	5	V
Taylor, Pete-Durham, NC	72 52	11/92	212	23	5 6	V	600	32	5	-1	33	10	1	
Karchevski, Bob-San Francisco, CA	69	3/00 10/78	208 198	38	5	٧	301	40	6	V	107	0	0	
Hayes, Harry Jne PA	70	7/98	185	36 30			249	36	5	-1	197	35	5	. 1
Sampson, John-New York, NY	65	12/78	181	33	<b>3</b>	V	1354	41	9 6	V	641	39	9	V
Renfrew, Jim-Rochester, NY	76	3/98	161	42	8	V	181 1678	33		V	0	0	0	
Alves, Paul Hnr Boston, MA	48	2/99	145	25	5	V		44	8		68	27	5	
Wallace, Jim-Columbus, OH	69	10/78	137	36	,	V	352 795	32 41	6 7	V	0	0	0	
Taylor, Pete-Coral Gabies, FL	45	3/00	132	30	3 2	V	221	29		1	0	0	0	
Greene, George-Akron, OH	60	11/84	119	29	2	٧	743		3 7		0	0	0	
Greenberg, Warren-vic Boston, MA	72	11/78	99	26	3 6	V	125	45 27	6	1	0	0	0	
Kureth, Joe-Southern Pines, NC	63	6/71	92	26	2	Ž	878	38	7	V	0	0	0	
Edumunds, R. JSyracuse, NY	64	9/99	75	31	2	V	533	36 45	9	V		0	0	
Taylor, Pete-Tacoma, WA	81	3/00	70	14	7	٧	468	33	3	٧	200	0	0	
DeLeurere, Harley-Hendricks, WV	55	10/78	59	48	10	V	59	48	10	V	399	33	0	
Bezilla, Steve-cent. PA	24	10/78	50	45	4	4	3000	48	8	٧	0	0	0	
Boersma, Philip-w MI	73	10/78	50	24	3		520	40 41	6		0	0	0	
Hardison, Greg-Atlanta, GA	64	11/78	42	19	5		900	36			0	0	0	
Francis, Steve-nr Knoxville, TN	70	2/00	35	35	0		2648	30 48	6 7		0 220	4.1	0	
Houdek, Gary-n KS	75	1/81	31	21	1		294	34	3	٧		44	3	
, ,	, ,	., 01	71	21	1		274	J'1	Э		0	0	0	

30														
Wolfish, Niel-Winnipeg, MAN	85	2/93	25	10	4		813	37	9		113	10	4	
Woods, Jack-w OR	74	2/81	25	18	0		194	26	4		0	0	0	
Truax, Dick- vic. Louisville, KY	72	12/78	20	17	3		935	46	6	√.	120	35	5	1
Onyschuk, Ken-Homewood, 11.	66	11/92	16	13	0		972	43	6	N.	0	0	0	
Smolarek, Bob n NJ	82	4/89	7	7	0		817	36	- 5	√.	78	16	5	
Bailey, Ron-Shelby, NC	92	4/01	4	4	0		1401	37	- 5	V	0	0	0	
Hardy, Nancy-coastal WA	69	12/84	3	2	0		778	40	5		0	0	0	
Mount, Paul-se OH	78	2/86	3	3	0		390	36	3	V	60	25	1	
Vervoort, John FBrooklyn, NY	00	4/02	3	3			203	30	5	V	0	0	0	
Swearingen, Paul-e KS	75	5/02	2	2	0		700	44	7	V	700	44	7	7
Dau, Rick	99	1/02	2	1	0		396	37	5	,	0	0		
Axelrod, Shawn Ms MAN	85	10/00	0	0	0	√	1913	50	10	V	0	0	0	
DeLorenzo, Marc-e MA	62	9/00	0	0	0		1172	45	9	V	0	0	0	
Bond, Jerry-Rocbester, NY	62	10/78	0	0	0		785	43	8	V	50	10	2	
Winkelman, Bruce-Greensboro, NC			0	0	0		686	40	4	V	0	0	0	
Reed, John-Ponca City, OK	95	1/02	0	0	0		656	40	5		0	0	0	
Dau, Rick-Iowa City, IA	97	1/02	0	0	0		575	38	5	,	79	19	0	
Renfrew, Jim-Severna Park, MD	71	4/89	0	0	0		553	36	5	V	15	8	1	
Tudenham, Jobn-Joplin, MO	90	10/97	0	0	0		444	36	5	,	0	0	0	
Renfrew, Jim-Raleigh, NC	78	4/89	0	0	0		329	7	2	V,	0	0	0	
Turner, Richard-se MA	94	12/97	0	0	0		328	29	6	V	0	0	0	
Winkelman, Bruce-Tulsa, OK	79	1/92	0	0	0		284	30	2		0	0	0	
Renfrew, Jim-New York, NY	78	4/89	0	0	0		242	32	2	V	0	0	0	
Edmunds, R. Jne ME	94	9/99	0	0	0		172	20	6		0	0	0	
Renfrew, Jim-San Diego, CA	84	4/89	0	0	0		164	17	3		0	-0	0	

<u>Legend</u>:

TDH, TDT, TDV
SH, ST, SV
PH, PT, PV

District of Columbia heard, taped, and/or veried Total Domestic Heard, Taped, Verified States Heard, Taped, Verified Provinces Heard, Taped, Verified

Thanks for new listings from John Vervoort and Rick Dau, and updates from Rick, John Reed, Roger Anderson, and Ron Musco. We hope to see YOUR name and updated listings the next time around. Please?

This column is arranged by "Total Domestic Verified" and then "Total Domestic Heard" as the tiebreaker, and we'll run various priorities at different times. Domestics of course include the contiguous 48 states and Canada; Alaska, Hawaii, Puerto Rico, etc., are counted as foreigns. We'll only delete listings of those who are no longer NRC members, so should you drop out and rejoin, you'll need to resubmit your totals. How about making it a priority for next time of filling in the blanks above, at least in the year started and last update column? Some of the listings are estimates, and that's just fine, but don't forget to update accurately when you can. See you next time? -73.

# Geomagnetic Summary

Phil Bytheway phil-bytheway@teknologic.net 9705 Mary NW Seattle, WA 98117-2334

High "A" values indicate possible auroral conditions

#### Geomagnetic Summary January 21 2002 through April 8, 2002

SWF - Space Weather Forecast maf - major flare pca - polar cap absorption SWT - Space Weather today mas - major storm spe - satellite proton event spe - severe storm

(SA Forecast and GM Forecast have been replaced with Space Weather today and Forecast.)

1/21     225     11     1     low quiet-unsettled       22     229     6     2     low-moderate quiet-unsettled       23     227     6     1     low-moderate quiet-unsettled       24     231     3     1     low-moderate quiet-unsettled       25     235     7     2     low-moderate quiet-unsettled       26     257     8     3     low-moderate quiet-unsettled	Etc.
23 227 6 1 low-moderate quiet-unsettled 24 231 3 1 low-moderate quiet-unsettled 25 235 7 2 low-moderate quiet-unsettled	3
24 231 3 1 low-moderate quiet-unsettled 25 235 7 2 low-moderate quiet-unsettled	6
25 235 7 2 low-moderate quiet-unsettled	4
= = = = = = = = = = = = = = = = = = =	3
26 257 8 3 low-moderate quiet unsettled	6
20 257 0 5 low-moderate quiet-unsettled	5
27 248 9 1 low-moderate quiet-unsettled	5
28 260 7 2 low-moderate quiet-unsettled	5
29 261 4 0 low-moderate quiet-unsettled	5
30 256 3 2 low-moderate quiet-unsettled	4
1/31 243 7 3 low-moderate quiet-unsettled	7
2/1 245 12 3 low-moderate quiet-unsettled	6
2 241 18 1 low-moderate quiet-unsettled	4

3 4	233 235	5 8	1 3	low-moderate moderate	quiet-unsettled quiet-unsettled	5 7
5	221	17			unsettled-active	7
6	203	16	2	low-moderate	quiet-active	4
7	192	17	3	low	quiet-unsettled	4
8	192	12	3	low	quiet-unsettled	6
9	199	10	2	low	quiet-unsettled	6
10	217	9	2		quiet-unsettled	5
11	202	12			quiet-unsettled	6
12 13	208 204	6 12	3 1		quiet-unsettled	6 swa
14	196	3	0		quiet-unsettled quiet-unsettled	4 swa 1 swa
15	195	3	1	low	quiet-unsettled	1 swa
16	194	7	2	low	quiet-unsettled	5 swa
17	197	11	1	low-moderate	quiet-unsettled	4 swa
18	193	11	2		quiet-unsettled	5 swa
19	189	8	2	moderate	quiet-unsettled	4 swa
20	193	10			quiet-unsettled	3 maf 0612/swa
21	201	9			quiet-unsettled	5 swa
22	192	8	2	moderate	quiet-active	7 swa
23 24	188 193	5	1	moderate	quiet-unsettled	5 swa
2 <del>4</del> 25	211	6 8	2 3		quiet-unsettled quiet-unsettled	4 swa 6 swa
26	208	9	3		quiet-unsettled	6 swa 6 swa
27	199	6	1		quiet-unsettled	6 swa
2/28	204	15	4		unsettled-active	9 swa
3/1	188	10	1		quiet-unsettled	3 swa
2	191	5	1		quiet-unsettled	5 swa
3	183	12	3	low-moderate	quiet-active	6 swa
4	175	15	3		unsettled-active	5 swa
5	172	14	2	low	quiet-active	5 swa
6 7	178	20	2	low	quiet-active	5 swa
8	180 177	11 5	2 1	low low	quiet-unsettled	4 swa 2
9	184	7	1		quiet-unsettled quiet-unsettled	4
10	179	7	3		quiet-unsettled	7
11	182	11	2		quiet-unsettled	4
12	178	9	2	?	?	6
13	184	6	1	?	?	3
14	181	2	0	?	?	4
15	176	5	3	?	?	6
16	185	3	0	?	?	1
17 18	$\frac{184}{178}$	1 11	1 5	? ?	?	3
19	175	16	2	minor	? minor	8 4
20	188	5	0	minor	minor	4
21	174	7	2	none	minor	5
22	172	7	0	minor	minor	1
23	170	10	4	minor	minor	7
24	175	35	3	moderate	minor	9
25	170	6	1	none	minor	2 7 4
26	166	11	3	none	minor	7
27 28	169	5 3	2	none	minor	
28 29	176 181	6	1 4	none	minor	3
30	189	18	3	none minor	minor	5
3/31	204	14	2	minor	minor minor	7 6
4/1	207	13	3	none	minor	7
2	206	12	1	none	minor	6
3	209	12	2	none	minor	6
4	216	6	0	moderate	minor	4
5	217	3	1	none	minor	3
6	206	4	2	none	minor	5
7 4/8	208 206	8 2	1	none	minor	4
7/0	200	2	1	none	minor	2

# Musings

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of the Members

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

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

#### Mark Connelly, WA1ION - Billerica, MA

I'm sorry to hear of the passing of a great DXer, ERNIE COOPER. I was fortunate to have met him at several New England & NJ conventions from the '70s through the '90s. He also showed up at most of RAY ARRUDA's November "Lower Deck" get-togethers in Acushnet, MA over the years. The bound volumes of veries always got everyone's attention. Ernie was quite a conversationalist and provided a vital link to the early days of broadcasting and DXing.

This was quite valuable to the younger DXers. I've been DXing since about 1960, but I didn't join the NRC until late 1972 or early 1973. Those were the heydays of Gordon Nelson, but Ernie's Musings column figured very prominently in DX News issues of those days as well. Some DXers chose to put loggings in their Muses in addition to, or instead of, sending them to IDXD and DDXD. So the Musings of that era had a lot of "meat" in them: today's, by no fault of the present editor, are a shadow of their former rich and varied content. The e-mail list has largely replaced the original function of Musings. Ernie's "April Fuel" contributions added humor and levity to a hobby that many, including myself, often pursued too seriously, too much like a job. He tolerated Bill Wurtzel's goofy poetry: that drew some flak from the Louisville publishers and others. He and companion Bob Stenger had a "Provincetown lifestyle" that bothered one or two members, notably Tom Farmerie. Against the occa-

sional low-level controversies, most of us can look back at Ernie's life in the hobby as one well-lived. Beyond the sheer achievements of logging and confirming so many stations, there's the aspect of Ernie being a congenial and ever-helpful person who did not look down on, or deride, DXers of lesser skill and experience. Another memory I have is listening to his marching band show on WOMR-91.9 several times during running errands for my parents who lived in W. Yarmouth, MA. My mother showed me a Cape Cod Times with a photograph of Ernie at his receiver. The accompanying article mentioned all the foreign countries he heard as well as discussing his WOMR show. Though his health was already starting to falter in the mid '90's, Ernie showed up regularly at WOMR for his Saturday morning stint. I could hear



the old voice get weaker as the years went by. Ernie gave up DXing, something as hard to imagine as a bird giving up flying. His annual Christmas newsletter told of failing health. The last time I spoke with him was on the phone from Ray Arruda's 2000 pre-Thanksgiving get together. He was too ill to make the 90-minute drive to Ray's. Shortly after that, he went into the nursing home. As someone who has seen the decline and passing of my parents, my wife's parents, and other relatives and friends, I know how difficult the last days of life can be. I do have faith that good people are rewarded and are reunited with loved ones who have gone before them. I am not so presumptious as to think that only those of a specific faith or lifestyle have this opportunity. Heaven, or whatever you may wish to call it, should have some of the things a person enjoyed on earth. May Ernie have a room full of HQ-180A's, R-390A's, and R8B's awaiting his arrival. ERC R.I.P.

#### Ben Dangerfield, Wallingford, PA

It has been suggested that in tribute to ERNIE COOPER we should send in Musings about him, as Musings in the NRC belonged to Ernie down through many, many years. So what better way to give Musings a boost! Ernie was the editor when I joined the Club back in 1958, so I dug back into my musty files and brought out some copies of DX News from that era. Ray Edge was the president, Harold Wagner the executive secretary, Ernie the Musings editor, and Fred Van Voorhees the editor of IDXD. By far the biggest and most popular section was Ernie's Musings. It generally ran 7 or 8 pages and had from 16 to 24 Muses every week. Back then the DX News was done on 8 by 11 sheets. Much of those old Musings consisted of station loggings and veries, although there were other sections for DX Down the Dial and Verie signers, but they were less than a page each. But there was also a nice personal touch in most of those Musings, but, sad to say, most of those contributors, like Ernie, are no longer with us. I did see contributions from some of our present day members like John Callarman, Pete Taylor, Stan Morss, Bob Foxworth and Ron Schiller. And Ernie, who was "Lefty" then, always had the final Musing

in which he was always pleading for even more contributions even when 20 or more had appeared. His own was always a chatty mix of new loggings and new veries. And down through those years he supported the NRC and tried to keep peace among its members through all sorts of controversies, especially the NRC/IRCA split in the 1960's. I met Ernie at several conventions and area meetings and remember particularly a meeting at John Sampson's in New Jersey when I brought along a teenage member named Dave Schmidt. And as an example of those Musings, I have come up with my very first which I show below.

#### (From DX News Jan. 17, 1959, Ben Dangerfield: [Have fun with the old call letters!]

I might as well get acquainted. I have sent reports to the International Section, my chief interest being foreign DX, but I like to tune all stations and read every word of the NRC Bulletin each week. Here are some recent DX notes, taken at random: WDRF [local] 1590 s/off at 10 P.M.;

XEDM-1580heard nightly 11 P.M. on; WJMJ-1540 slated for 50,000 watts but not using yet; Radio Monaco-1466 heard frequently after 1:00 A.M. CJNB-1460 heard in the clear recently at 1:30 A.M.; KRNY-1460 heard 11:30 P.M. 1/7; 4VW-1325 Port au Prince heard 1/8; WCAU-1210 off Monday A.M.s 2:00; KPOP-1020 good signal when KDKA off; CFBC-930 in clear at 11:50 P.M. 1/6. On 1/1 CBN-640 was coming in with one of its rare good signals when CMHQ, off the air two days, suddenly returned at 9:15 with announcer repeating over and over, "Santa Clara calling," followwed by a Castro proclamation. On 540, CBK and XEWA fight it out nightly, with WDAK occasionally taking over after 10:00 P.M. KOTN-910 Pine Bluff heard at 6:00 P.M. 1/10 - didn't know they had moved. Here are a couple of simultaneous distance loggings picked up recently. KOBY-1550 San Francisco in with good signal 12/ 15/58 while Nice I on 1554 being heard, also good signal, 1:30 A.M. Then on 1/3/59 it was KIXL-1040 Dallas playing tag with Dresden, East Germany-1043 AT 1:45 a.m. At noon 1/4 some interesting daytime DX in logging on 690 WADS, 500 watts, Ansonia, Conn. and WNNT, 250 watts, Warsaw, Va., both good signals, and no sign of CBF which usually dominates during day. Speaking of daytime reception, the following are heard throughout the day [Jan.] with fair to good signals: WSM, WMAQ, WLW, WGN, WJR, WLS, KDKA, WBZ, WWVA, WKBW. Veries recently in from ZBM-1, Nice I, BBC West Germany-1295. Still getting good results from my 1936 Philco. Will report again soon. [Welcome aboard, Ben, and glad to have your fine report, and hope for more! - Ed. [Ernie Cooper]

#### Marc DeLorenzo - PO Box 1261 - Barnstable, MA 02630 - MarstonsMarc@aol.com

Like many others, I was deeply saddened by the news of Ernie Cooper's death. When I joined the NRC in 1966, ERC's Musing column was clearly the heart and soul of DX NEWS. Many years before the internet, Musings enabled DXers to share DX catches, information on receivers and antennas, station schedules and formats, and thoughts on the radio hobby and radio industry in general. On a manual typewriter, Ernie typed several pages of Musings 30+ times per year for nearly 40 years! Many of us have done volunteer work for a radio club or other non-profit organization. But how many of us have done it for 40 years? I'm not sure when I first met Ernie but it was either at the 1968 NRC Convention in Boston or the 1970 Convention in Hasbrouck Heights, NJ. Like many other young DXers at the time, I sat in amazement while looking through Ernie's many bound volumes of QSL's. Later, in 1977 and 1978, when my job took me to Provincetown, I ran into Ernie several times on the main drag of Commercial Street. At that time, he was getting a Guatemalan station on 1400 kHz on a fairly regular basis. I would joke with him about my inability to hear the same station a few miles down the road at my home in Hyannis. In 1979, on a chilly winter evening, I called him and told him to turn on his radio and go to 1550 kHz if he wanted to hear Turks and Caicos Islands. He did and thus I helped him log a new country. This was several years before that country became so easy to hear on 530. I hope that today Ernie is sitting in front of his HQ-180 wearing a goofy orange T-shirt and holding a bottle of beer in his left hand while listening to that Guatemalan on 1400!

#### Perry Crabill, W3HQX, 225 Milam Drive, Winchester, VA, 22602 (w3hqx@arrl.net <mailto:w3hqx@arrl.net>)

The opportunity I had been looking forward to for years finally occurred; graveyard local WINC-1400 went off the air for about four hours due to a power system distribution problem in their part of town. Unfortunately, I didn't know about it until I read about it in The Winchester Star the next day! This is the only graveyard channel where I have logged just one station because the Kiwa loop doesn't knock it down enough to allow me to copy any of the several hundred other stations on that frequency. It reduces WINC by better than 30 dB, but the residual signal has a hum on it, probably caused by reradiation from the house wiring. Their tower is only about two miles airline from the house, which also may be a factor. I have a JPJ ANC-4, but have never tried to use it to phase out co-channel QRM. I'd like to hear from anyone who has done this successfully with that particular equipment, My campaign to log 50 kW daytimers is bogging down. I had pretty good luck for a while catching them at LSR or

#### LOCO THE DX CAT by Bruce Conti







LSS times, depending upon their direction from Winchester, but haven't done as well lately. For example, I feel that I should be able to catch WJZZ-1210 in Michigan at their LSS time in the best null I can get with WPHT-PA, but it hasn't worked out any of the times I've tried it. In fact, WPHT is the only station I've logged on 1210. I miss the days when there were more Latin American stations on 5 kHz splits. Central America had a number of them, and Surinam on 725 kHz was a regular here, along with ZFB in Bermuda on 1235 kHz. All of my BCB logging is done with the ECSS technique, usually upper sideband. I find that edging the R8's Passband Offset control a bit up in frequency often improves the intelligibility of a marginal signal by making the audio more crisp. Of course, if I am using LSB I detune it the other way. I've been reading the recent discussions about hearing West Coast stations here in the East. Frankly, I don't see how it can be done these days, with the proliferation of stations on their channels and 24/7 operation. In the old days I could get KFWB-CA with their 5 kW when they had a clear channel. In fact, except for KMOX, I don't log many stations with a K prefix anywhere out west these days.

#### Paul Swearingen - 2840 SE Illinois Ave. - Topeka, KS 66605-1427

After joining the NRC in '75, I, too, was thrilled to have my paltry first Musings typed up by the legendary Ernie Cooper. And when I met Ernie in person at a convention, I almost felt as if I were in the presence of a DX God.

But Ernie wasn't like that at all. He was very quiet in person, almost shy. I recall clearly that when he and others visited my house after the '89 Topeka convention, he seemed content to sit quietly on my couch and sip one of the left-over beers from the convention while the conversation swirled around him and Frank Merrill plundered my collection of weird '45's (with my encouragement).

I think it can be told now that Ernie did not relinquish his column, after 36 1/2 years, 100% willingly, when I was chosen to take it over. But he graciously corresponded with me across the continent and helped me get started, and although I was able to break away from his 30-line rule (yes, the number of Musings were slowly starting to decline, even back then, and space was no longer at a premium) and accept single-spaced Musings, and even those from one former member who managed to squeeze a typewritten page on the back of a postcard with the help of arcane abbreviations, I always tried to keep the column up to the standards that Ernie had set along the way. Furthermore, some of my decisions as publisher have been based on my perception of what Ernie would have done in the same situation. I think all of us who have had any responsibilities concerning DX News owe Ernie a debt of gratitude for being a senior mentor to us.

Ernie was a true gentleman in every sense of the way, and although he always seemed to be attired in knee socks, shorts, and various printed t-shirts at conventions, he was one of the most dignified human beings I can say I've ever met. I'll truly miss him.

#### Dave Schmidt - PO Box 3111 - Scranton, PA 18505-0111

I'm sure.

I was very saddened to get the news on Ernie this past week; I'm sure that all of the members associated over the past many years will feel the same way. When I joined the NRC in 1964, the Musings of the Members column that ERC edited was the meat of DX NEWS, with all of its information on catches and general information. And to think that it was HAND TYPED on 8 by 11 STENCILS! That was as much fun as the DDXD days when it was typed up on 8 by 14 sheets then sent in to be copied (memories of Rocket Ray and Wes & Jerry). I met Ernie many times; I think the first time was at the above mentioned gathering from BEN DANGERFIELD's report (I was at the ripe age of 14!). He was always pleasant and always was enjoyable to talk to. And yes, I still have some copies of his APRIL FUEL Musings; I believe he wrote the material contained in them every year! The NRC has lost one of its greats, in the eyes of many,

César Objío - Santo Domingo, Dominican Republic

Hi, friends. In my search to find the origin of the term kiloHertz instead of kilocycles per second, I received this answer from an European DX friend:

"I checked in my DX files, which, however, are not very complete, since I can save only a fraction of the information received over the years. In summary: I can not exactly reply to you question why stations (and radio publications) changed from kc/s to kHz in the 1966-68 era. I found, however, that this mainly affected the Americas. I therefore suggest that you send the question to one of your US DX contacts who was active at the time. In the meantime, here are some historical notes on the subject:

The measurements kilocycle per second (kc/s) and kiloHertz have been in existence parallel (together with metre) ever since radio waves were discovered. Kc/s was used mainly in the Americas, kHz mainly in Germany and Europe. But I have copies of Swedish broadcast station frequency lists from the lates 1920s who use metres plus either kc/s or kHz!

I guess that what happened next was the outcome of World War II: German things became umpopular and Europe became "americanized" but I guess that is why most stations and radio publications started to use kc/s. (However, in Germany they continued to use kHz).

The reason of the recommendation (?) to adopt kHz and the norm for frequency labelling in the 1960s. My theory is that in the Americas most stations did not use the term "kilocycles per second" (kc/s) but simple kc. But kc is not correct in this respect. It is like saying that you drive your car at the speed of 100 miles instead of 100 miles per hour.

I have that a station like R. Sweden (and the Sweden Calling DXers bulletin) changed from kc/s to kHz in the beginning of Nov. 1966, in connection with the changeover from summer to winter schedule. Also US MW bulletins of NRC and IRCA changed in Nov. 1966. On the other hand the WRTH apparently missed the "deadline" in the preparations of the 1967 edition, so they changed only in the 1968 edition.

However, I have not found any comments as to why this change took place. So that you have to ask your US friends.

There are other anomalies used in the radio world as well, e.g.: Instead of Medium Waves (or Medium Frequency MF) Band and Very High Frequency (VHF) Band the US (and you?) use the expression AM and FM band. But AM/FM band are modulation modes, not frequency measurements!

So, I am still asking: what do you think of this reasoning. I think it is a logical one and I agree with it. But, does anyone out there knows anything additionally about this subject? Any information is greatly appreciated.

HELP! On the other hand, please anybody let me know where can l get a new copy of the WRTH2002. I checked Google, but they gave me an address in the U.K., but I want to buy it from an U.S. address. Thank you, César.

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