

CPC TESTS

We expect a number of you will get this issue before the issue date and we are including a late breaking test for March 3.

- 3/3 WNJR-1430 Newark, NJ 0100-0130 ELT, 5 kw. Will consist of tones and voice IDs will possible mention of Golden West DXers Association. Prepaid calls to (201) 688-5000. Reports to Harry M. Randel, CE, WNJR Radio, 1700 Union Avenue, Union, NJ 07083. Arr: Elliot B. Pollock, GWDXA. (EC members-Is this the regular WNJR SP?-HQ)
- 3/5 WJAZ-960 Albany, GA 0000-0030 ELT, 5 kw, directional mainly to SW.
 Mon. Will use 1000 Hertz tones and ID every 40 seconds! Prepaid calls to
 (912) 432-9181. Reports to Sam Dudas, CE, at Sam's personal address:
 P.O. Box 772, Albany, GA 31702. Arranged: Jim Wallace, NRC.
- 3/17 KMNS-620 Sioux City, IA 0130-0230 ELT, 1 kw. Will include 1000 Hertz Mon. tones, music, voice and code IDs. Reports to Steve Roberts, CE. KMNS, Box 177, Sioux City, IA 51102. Arr: Wayne Heinen, NRC.
- 3/17 WMLP-1380 Milton, PA 0230-0300 ELT, 1 kw. Will use music with IDs in Mon. between each record. Correct reports to WMLP/WOEZ Radio Inc., c/o H. Bingaman, CE, Box 334, Milton, PA 17847. Arr: Dave Rukakoski, NRC.
- 3/18 WHOL-1600 Allentown, PA 0045-0100 ELT, 500 watts directional N/S. Tue. Will use 400 cycle tone, IDs each 5 minutes. Reports to James A. Herbert, CE, WHOL Radio, 1125 Colorado St., Allentown, PA 18103. Via Bill Bergadano, NRC. Look for them here 3rd MM each month.
- 3/24 KHYM-1060 Gilmer, TX 0100-0200, 5 kw. Will test with tones and Gospel Mon. music. Reports to Al Tarasiuk, PD, KHYM, Route 4, Gilmer, TX 75644. Arr. Wayne Heinen, NRC.
- 3/31 WPIC-790 Sharon, PA 0230-0300, 1 kw. Will use 1000 Hertz tones, music, Sun. and code IDs. Reports to Charles Ring, W3NU, CE, WPIC, 2030 Pine Hollow Blvd., P.O. 211, Sharon, PA 16146. Arr: Dave Arbogast, NRC.

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THEY JOINED

Welcome to our newest members. Please Muse soon and introduce yourself. Chester Rosch, 2200 West Valencia Drive, Fullerton, CA 92633 John Macdonald, 2739 Conrad Drive, Calgary, N.W., Alberta T2L 1B3 (rejoins)

STATIC FROM HO

Thanks to those arranging CPC tests. Keep up the good work. We're holding several articles as we build up for another large issue. Also, for next issue will be information from Convention Host, John Clements regarding the Labor Day gathering. Interestingly John plans to take us to Cal-Tech's Seismology Center for a tremor counting session! Please keep in mind that Dave Schmidt is operating as DDXD editor now and all items, double spaced and on one side of paper, should be sent to him, address inside. Dave says calls will be accepted but up to 2130 ELT. His phone number is (302)322-6586.

While we have a little room, a listener in Jamaica is looking for someone to correspond with him from N.A. If you are interested write: Cecil L. Bowen, 16 Osborne Road, Kingston 10, Jamaica, W.I. See you next week and again on March 17 and 31 for more of the best of MW DX: 73 de HQ.

DOMESTIC DX DIGEST

DAVE SCHMIDT 42 CHELWYNNE ROAD CASTLE HILLS NEW CASTLE, DE 19720

Editor this issue: Ray Arruda, 47 Burt St., Acushnet, MA

A short one this time, please use one side of paper and ELT. Deadlines continue weekly through March but please note that as in February, we skip March 24.

DX TESTS

(2)

WROM - Heard by RA-MA. Not heard by ERS-NJ 13 Downtown Plaza, Norfolk, Virginia 23. KURL - Not heard by RA-MA, ERS-NJ - Heard tentatively by Hartlage-KY. 13 Downtown Plaza, Norfolk, Virginia 23501 KGOE - Not heard by PRM-OH

FREQUENCY CHECKS

1st Tue. WLET-1420 TT/ID on announced f/c, switch from 2nd Tue? (DS-DE)
4th Mon. KROX-1260 w/TT only to 0116. (DY-MI)
WOND-1400 Not heard. (DY-MI) WJDY-1470 w/TT per list. (DY-MI) WCBG-1590 w/TT per list. (DY-MI) WGOE-1590 Not heard. (DY-MI)

SPECIAL

1610 --- MD MATAPEAKE - First noted w/10W on 12/27 around 0800. Puts in a good signal at our Fair Haven, MD cottage about 15 mi below Annapolis. Have NOT heard it in Chevy Chase as yet. Too much splash from Rockville, MD on 1600 khz. (HH-MD)

MIDDAY TO MIDNIGHT

WYLK KY LEXINGTON - 1/19 1715 in well w/T40 in WARM null, "59 WVLK" IDs. (DS-DE) VILLE-MARIE - 1/25 2221 xlnt atop WOR/CJTN. (DY-MI) SUDBURY - 1/24 2010 in WAEB null, new, but in nightly now since 1/24, report sent. (BB-NY) Is 50KW now. (RA) 790 860 PITTSBURGH - 2/2 1800 w/full s/off while looking for WXAP. (BB-NY) 870 WKAR MI EAST LANSING - 1/9 1700-1705 new, right thru WCBS-880 slop, v/1 back in 15 days. (BB-NY) LINDSAY - 1/22 2026-2031 loud o/WSBA w/spot for Dairy Queen 910 CKLY ON Store, new. (BB-NY) HUNTINGTON - 1/21 1751 well atop w/T40 mx, local spots, rarely heard, no WBEN/WPAT/WFMD. (DS-DE)
KANSAS CITY - 2/6 1853 fair w/local spots, station promos, WGNT WV KJLA nx by female annor, no WOWO, new. (JJR-WI) ASHEBORO - 1/22 1710-1725 mostly atop w/tele-talk, sports, 1260 WGWR NC MoR & then gone. (DS-DE)

GREENVILLE - 1/22 1710-1725 noted after WGWR € 1743 UUMW w/close of REL program, mention of FM, then weak s/off. (DS) CHATTANOOGA - 1/22 1745 s/off noted weakly w/SSB. (DS-DE) WNOO 1390 WEAM ARLINGTON - 1/21 1732 loud against local WAMS-1380 w/BBD stuff, "The Bandtastic Sound." Eeeeeccch! (DS-DE) 1440 WRBA NORMAL-BLOOMINGTON - 2/5 1830 w/Mutual Nx then local nx, no WROK, new w/deep fades, poor. (JJR-WI)
MEDFORD - 2/8 1849 atop for over ½ hr w/C&W mx, female
announcer, local spots, AM-FM IDs. (JJR-WI)



A MERV GRIFFIN STATION

ONE BROADCAST PLAZA WILKES-BARRE, PENNSYLVANIA 18703



1190

to NE. Bill. (RA) CHARLOTTE - 1/21 1714-1730 equal w/WPTR w/C&W mx, 1540 WQCC NC "CC-15" IDs, s/off w/no SSB. (DS-DE) PUNXSUTAWNEY - 2/3 1743 s/off noted weak u/CHIN/WDON/WKIE WPWE PA who all s/off & the same time this month. (DS-DE) NILES - 2/3 1747 briefly noted ending promo then C&W mx WNIO OH & gone, rarely heard. (DS-DE) (JJR-WI) WSMI IL LITCHFIELD - 2/7 1830 fair @ s/off w/FN ment. just o/kXEL.

WAGC AL CENTRE - 2/6 1829 C&W mx, ID, then s/off. (EM-FL)

KTUI MO SULLIVAN - 2/7 poor @ 1844 s/off w/FM ment, poor in

WPAD/MQXP/KQYX mess. (JJR-WI) 1560 1580 WPMP MS PASCAGOULA - 1/21 1814 s/off noted following Paul Harvey, lots of CFOR/WQIQ splash, weak. (DS-DE) MARKED TREE - 1/21 1816 s/off noted weak but alone, gives KPCA AR Zip Code in s/off, then vocal SSB. First time heard since DX Test in the 70's. (DS-DE)
----- 2/10 1818 s/off weak w/ment. of PM on 102.9. (PRM) UNID --WQIQ PA CHESTER - 1/24 2202-2208, earliest ever noted w/strong 1590 WQQW QRM. (BB-NY) WATM AL. ATMORE - 2/9 1831 s/off noted u/WALG. (EM-FL) WNTS IN BEECH GROVE - 2/10 fair/good in WAKR null w/REL from 1852-1900 ID. (PRM-OH) 1600 CHNR ON SIMCOE - 2/10 very good 1904-1906 w/nx; wx, ID o/UNID, only 2nd time heard. (PRM-OH) MIDNIGHT AT THE OASIS BARRINGTON - 1/21 0012-0013 w/s/off w/ment. of CBH, 540 CBAC NS xint for 40W LPRT. (BB-NY) FREDERICTON - 2/4 0015 strong w/C&W mx. (RV-NB) CFNB NB ST. LOUIS - 2/11 0212 "KSD St. Louis, MO" just an ID, KSD MO nothing else, so apparent ET, QRM from Cuba/WKRC/KTSA. (PRM) SAN ANTONIO - 2/11 poor/good w/T40 mx 0211-0218 right thru KTSA TX WKRC/Cuban QRM. "55 KTSA" promos, station called, guy not too excited to know he's being heard in OH. 2nd time heard. (PRM-OH) MEMPHIS - 2/11 0400 good o/WJLS w/T40 mx, ID, logged near Cincinnati & Akron w/"Inside Memphis" talk show. (PRM) CLARENVILLE - 2/4 0016-0019 weak w/VOCM ID u/WOR. (RV-NB) WHBQ TN 560 710 ----- 2/4 1000 cycle TT rivaling WOR, CIPC? (RV-NB)
MARYSTOWN - 2/4 0006-0011 good w/CBC "Gold Rush" o/u UTID 740 CBNM NF CBL. (RV-NB) SCHENECTADY - 2/4 0012 noted off and ETing w/500 hz tones. 810 WGY BOSTON - 2/4 0140-0200 on ET/OC/ID "This is WHDH in 850 WHDH MA Boston conducting engineering tests, regular programming begins @ 5AM." (RV-NB) WYDE AL 860 UNID UNID KINGSTON - 1/26 0230 atop w/sports while looking for 960 CKWS ON KFLN r/c. (DY-MI) BIRMINGHAM - 2/7 local-like in Au cx w/T40 "96-ERC" WERC AL slogan € 0425. (PRM-OH) ----- Date? TTer 0422-0432 w/3 breaks, talk each UNID, -time, but too much WFIR QRM to catch ID, did you? (PRM-OH) JACKSON - 1/28 0030 semi-local noted off. (DY-MI) WKHM MI MONTREAL - 2/9 good 0356-0400 w/T40 mx, new. (PRM-OH) 980 CKGM PQ 990 WZZD PHILADELPHIA - 2/11 w/one ID 0335 while listening to XET, ET, I guess. New. (PRM-OH) TN KNOXVILLE - 2/11 noted off leaving CBW/XET. (PRM-OH)
PA PITTSBURGH - 2/11 off this MM w/OC, leaving two SS's. (PRM) MNOX. 1020 KDKA ----- 1/26 0200-0237 sweep tones u/WTIC/KRLD. (DY-MI) 1080 UNID WOXI MI DETROIT - 2/4 0000 w/ID u/WNEW, not enough for report. (RV-NB) CHTN PEI CHARLOTTETOWN - 1/28 0057 good signal w/T40 mx, female announcer, only 2nd time this year. (DS-DE) 1130

WAVS FL FT. LAUDERDALE - 2/9 0720 w/nx & ID. (EM-FL)

151C KCCV MO INDEPENDENCE - 2/6 poor @ 1900 s/off u/WLAC. (JJR-WI)

most wanted, seemed louder than 5KW. (BB-NY) Directional

1530 WTHM MI LAPEER - 1/12 1700-1705 way o/WCKY & SSS, on tape,

J					
	1230	WSBB	FL	NEW SMYRNA BEACH - 2/9 0740 W/sp	ot for local bait shop (EN)
	_~,-	MXLI	GA	DUBLIN - 2/9 0735 Weak W/C&W mx.	PSA. TD. (EM_FL)
		WAYX	GA	WAYCROSS - 2/9 0745 weak w/ID. t	hen gone. (EM_FT.)
	1240	WBAX	PA	WILKES-BARRE - 2/5 0045 atop w/C	&W mx. etc. (DS-DE)
	1250	WTMA	SC	CHARLESTON - 2/11 0206-0212 w/CH	WO w/T40 & Pop mx on
				Dave Michaels Show, "The New TMA	." (RA-MA)
	1260	MMOK	FL	MIAMI - 2/11 atop crowded freq.	@ times 0216-0240 w/C&W
				mx, "OK-Radio" IDs, rare w/WNDR/	CIHI & WEZE on ET. (RA-MA)
	1290	WWSA	GA	SAVANNAH - 2/11 good 0246-0345 w	/T40 mx non-stop, no spots,
				IDs by female anner & odd times,	sounded like automated
		WTDV	121	FM programming. (RA-MA)	Acres
		WIRK	FL	WEST PALM BEACH - 2/11 0327-0345	w/wwsA on good opening
	1220	WORT	OH	to deep south w/ET/OC/TT & mx	
	1320 1330	WOBL WFBC	OH SC	OBERLIN - 1/27 w/C&W mx readable GREENVILLE - 1/27 0044 not bad o	w works w WIIS alon (DV MI)
	1340				NEC WHNC 0225_0230
-	13.10	010	~	w/T40, WHNC listed as BFL mx, ha	ve they changed format?
	,		. , .	Sounded like WNEC. (BB-NY)	ve oney changed formati
		WENT	MY	GLOVERSVILLE - 2/4 0200-0203 new	w/CBS Nx. ID @ 0159. (BB)
	1390		NY	SYRACUSE - 1/26 0250 fair w/ID u	
	, , ,	WOSC	SC	CHARLESTON - 2/4 0208-0212 W/WCS	
				new, reported. (BB-NY)	
	1400	WYSL	MA	BUFFALO - 1/28 0105 fair w/sport	s, T40 mx, local ments. (DY)
	,	ALTH	MA	LOWELL - 2/4 0251-0255 w/local n	x, usually in on MMs. (BB-NY)
				Lowell is about 18 miles NW of B	oston, Bill. (RA-MA)
	1410	WELM	MY	BLMIRA - 2/5 0106 atop freq w/WP	OP nulled, T40 on John
		MO 011		St. John Show right after WDOV s	/off. (DS-DE)
	1440	MOOK	SC	GREENVILLE - 2/11 0114 good w/wx	, "Greenville's best mx"
	1450	WOT	DC	Rock mx well o/WROK, WBCM, new.	
	1450	WOL	DC	WASHINGTON - 1/21 0246-0247 loud for only 250W @ night. (BB-NY)	w/ID, gets out well
	1460	WCMB	PA	HARRISBURG - 1/27 0100 fair w/ID	WKSO (DY-MI)
		CHOW	ON	WELLAND - 1/28 0214-0218, new w/	
	1410.	011011	•	2/9 0415 good w/Female Anner, C&	
		CKO	PQ	POINTE CLAIRE - 1/28 0233 W/spot	
				Taped. (BB-NY)	
		WMBD	IL	PEORIA - 1/28 0240-0248 a surpri	se w/tele-talk & full ID
				• 0248. (BB-NY)	(BB-NY)
,	1490		PA	JOHNSTOWN - 1/28 0051-0054 w/Elt	on John mx, new & on tape.
		MAIL	HC	WILMINGTON - 2/4 0158-0201 w/Dis	co & ID, this also new
				& on tape. (BB-NY)	- /ng Th 11 gold
		WDXB	TN	CHATTANOOGA - 2/11 very good 034	2 W/TC, ID then Caw mx,
		21 1		station #500, called & spoke to	
				about nothin' @ KTSA!! (RA)	g lella that didn t care
	1520	WKBW	NY	BUFFALO - 2/4 0117 noted off. (R	V_NR)
	1)20	WEXT	FL	OAKLAND PARK - 2/9 ID noted @ 07	00 s/on. (EM-FL)
		WGOR	OH	TOLEDO - 2/9 0702-0715 REL noted	up to WGNB s/on. (EM-FL)
	1530	KUUY	WY	CHEYENNE - 1/26 0303 tentative w	
				could have been another station	
		KFBK	CA	SACRAMENTO - 1/28 0058 weak w/WC	KY off. (DY-MI)
	*	1,000	OH	CINCINNATI - 2/11 0034 s/off not	ed then off & on w/OC. (PRM)
	1550	UNID		1/21 0110 somebody w/T40	giving "2-W-D" IDs,
		*******	-	which is WWDE-1490 Hampton, VA.	WVAB TOOLING around? (DS-DE)
	1560	KPMC	CA	BAKERSFIELD - 1/28 tentative w/f	lute 33B 0307-0309,
		WPAD	~	maybe WPAD? (DY-MI)	6 0300 Date? (DY_MT)
	1570		MB	PADUCAH - ANing w/C&W mx, CBS Nx BRANDON - 1/21 0130 noted u/XERF	w/C&W mr. weak, wined
	1)/0	ONLIN		out later by CROP ET! (DS_DE)	
		CHLO	ON	ST. THOMAS - 1/28 0013 s/off o/C	FOR, (CKLM off), long
				sought, on tape, (RB-NY)	
	1580	WYFA	NY	PATCHOGUE - 1/26 0202-0213+ on E	T/TT/ID atop freq. (DY-MI)
		CBJ	PQ	CHICOUPINI - 2/4 0113 noted on E	T w/500 hz TT. (RV-NB)
	1590	WGOE	VA	RICHMOND - 1/28 0018-0020 on what	cky ET/f/c! (BB-NY)
	WALE D	TC 10			
	THE B				DD 1160 COL TH
	BB-NY	Bi1	1 Be	rgadano, Staten Island, NY	RF-1150, 50' LW
	HH-MD	Han	k Ho	lbrook, Chevy Chase, MD	TCF-5000 Togston
	EM-FL			us, Tampa, FL	ICF-5900, Toaster TRF, Gee E Superadio, SM1
	PRM-O			unt, Nelsonville, OH	RF-2900, Z+Z, Coathangers
	JJR-W DS-DE			Rieger, MilWOKY, WI hmidt, New Castle, DE	HQ-180A, Looped
	ERS-N		iot	R. Straus. West Orange, NJ	R-390A, Loop, LW

Elliot R. Straus, West Orange, NJ

Rodney Valdron, Petit Rocher, NB, CANADA Dave Yocis, East Lansing, MI Rocket Ray, Cush Net, MA

RV-NB DY-MI RA-MA

RF-2900, Z+Z, Coathangers HQ-180A, Looped R-390A, Loop, LW S-38D, 1300' Bev, 250' LW DX-160, SM2 SX-122, SM1

720

720

0049 2/10. (Connelly)

INTERNATIONAL

CHUCK HUTTON P.O. BOX 2087 DECATUR, GA 30030 (404) 633-1198 BEFORE 2300 ELT

Fimes are GMT. For ELT subtract 5 hours. Deadlines are usually Mcnday.

213	NORWAY running w/FF pgm u/Monaco who was also in FF. Very tricky, hi. (Littek)
540	VENEZUELA Villa del Rosarmo YVOV in w/monster signal, R. Perija ID and fanfare 0706 2/9. (Connelly)
540	UNID 1 KHz tone noted 1910 on 2/7. PFM'ed to 539,000.2 Hz. Not sungary as they are on 540,000.017 Hz (now that's a PFM-CH). Tripoli is running again on 539 KHz I guess. (Littek) Libya has been on 539 forever, never bothering to move up for the GP-CH
550	CUBA unid w/LV de Cuba 0950 1/28-very loud and dominating, is this CMAN? Recent reports say they have moved to another channel. (Higgins) (They indeed were supposedly moved elsewhere but there sure is someone here on 550 with the same strong old signal-CH) LV de Cuba ID, totally dominant, good w/Cuban chimes 0701 2/9.
555	(Connelly) NICARAGUA Chinandega YNS fair w/nx by male and many Sandinista mentions 0230 1/9. (Thomas)
555	ST. KITTS ZIZ Basseterre very good w/festive calypso mx despite slop from superpest WGAN 560, 0038 2/10, (Connelly)
580	PUERTO RICO WKAR San Juan loud w/"W-K-A-Q" ID jingle, SS nx 0037
5 9 5 600	DOMINICA Roseau fair w/excited DJ in Caribbean EE 0039 2/10. (Con) COLOMBIA HJAJ Barranquilla "Radio Libertad" noted on tape way under Cuba w/ID "escuchando en Libertad en la costa de Colombia" 0530 2/7. (Higgins) Atop Cuba w/Libertad ID, then pgm: Diario de Libertad 0703 2/9. (Connelly)
600	CUBA CMW San Antonio de las Vegas atop mess w/nx in EE (porpaganda) 0707 2/9. (Connelly) In l&c in WMT null 2/10 0500 after IS, in EE saying on until 1100. If they did reduce power it was very little. (McIntire)(No power reduction here-150 kw fulltime-CH) The Voice of Cuba EE pgm s/on 0500 2/8. Many of the pgms on this are also on RHC. like "From the Land of Music". (Higgins)
600	UNID 2/7 0857-0908 political talk w/actualities, mentions of Colombia, thing is it was EE w/SS accents on all speakers. AU night. (Mount) Three guesses-CH
600	CUBA unid w/LV de Cuba in SS way under the Voice of Cuba in EE on CCMW. Seems like they are wasting the SS xmtr with 150 kw CMW here.
600	SURINAM Paramaribo xlnt, unbelievably loud and dominant, East Indian mx 0036 2/10. (Connelly)
625	UNID probably Costa Rica, SS female vocal, poor in bad CMHQ-630 slop 0605 2/10. (Connelly)
630	TUNISIA these guys are off too. 2/7 1945 PFM'ed to 630,087.4 and to make things worse German at Dannenburg (shared by NDR and SFB) runs off too. They are 24.7 Hz off on purpose. Pretty noisy. (Littek)
640	SURINAM Paramaribo dominating channel w/chanting, audio compressed
675	COSTA RICA TICN San Jose good w/song by Queen, SS talk, then slow
700	COLOMBIA Cali HJCX loud/alone on channel w/SS talk about cooperation between Colombia and Venezuela and Panama; then R. Sutatenza ID
702	AUSTRALIA 2BL Sydney with dance type mx of 40's and 50's (some vocals) with male anner from 1015 to 1022 on 2/3. Also heard on 2/8 from 1111-1115 with EZL mx selections. (Wilkinson)
705	ST. VINCENT Kingstown fair w/man in Caribbean EE 0031 2/10. (Con)
719	PORTUGAL Norte fair w/PP mx, slopped by CMGN 720 0047 2/10. (Con) CUBA Colon CMGN potent w/SS-RR language lessons w/man and woman
720	CUBA Colon CMGN potent W/SS-NK language lessons w/man and woman

CUBA Colon CMGN potent w/SS-RR language lessons w/man and woman

WEST GERMANY Radio Free Europe in EE!! 2/6 at 1420, WDR off and no jammers. Strange, usually in Bulgarian or Croatian or something but never EE. 2/7 jamming PFM'ed to 719,078.0 ± 2 Hz. (Littek)

1180

1190

1200

1210

clear ID 0614 2/9. (Connelly)

pf others 0556 2/9. (Connelly)

ticks in background 0550 2/9. (Connelly)

UNID apparent Todelar mention, SS talk 0609 2/9. (Connelly)

PANAMA HOJ Chitre noted w/Onds Tropical ID, slow SS ballad o/growl

CUBA CMKD Holguin o/u WCAU w/Reloj pgm-man and woman in SS, clock

930 and 940. I decided to try the relays one more time and hit

on 930 and 940 but I didn't care after logging 910. (Hutton)

CUBA 2/7 0915-0920 ticks heard 50% of the time, beeps every

minute, talk seemed foreign u/domestics on AU morn. (Mount)

920T

the jackpot with 910, which had no audible domestics. Was able to

draw a positive // between the NA on 834 and 910. Nothing at all

1220

1305

1210 DOMINICA Radio Calypso, Roseau often heard around 0:30 (that's what it says-CH) in January here in north Sweden. Good audibility and typical West Indies mx. FF lang but the French they talk here rather different to the French here in Europe! (Mattson) Sure is, hard to understand it even if you can understand Paris French rather well-CH

MEXICO XEB unbelievably loud during very non-auroral cx with sports talk, Superior beer ads. This one and XEX sure have a lot of beer ads, 0430 2/10. (Higgins)

1300 BRAZIL ZYH586 R. Iracema de Fortaleza strong signals with only stns from Brazil heard besides the Europeans this night, 2/6. At 0130 clear "Radio Iracema" ID's. (Mattson)

BELGIUM RR'ing all over here //621; 2/7 at 2048. (Littek) FOLAND 2/7 at 2048 running //1080 and 1260. Makes life a lot 1305

easier. (Littek) HAITI strong stn here nightly w/FF and SS pgming. During SS pgm 1325 (0300-0400) tises the puzzling "LV de Horaria (sd/lk) Washington DC* (sd/lk means sounds like? You must have been taking abbreviation lessons from Elliot Straus, hi-CH) w/a heavy concentration of US nx. Also uses freq as 1330 and mentions sister FM on 106 MHz. S/off is 0500 w/Haitian NA. Have not been able to get anything from FF pgming. Everything points to this being LVJCD but call and slogan (or pgm name) a mystery. First tipped off to this stn by Hutton on 2/7. Also uses an unreadable SID and "Radio eye tee hee seh" "ATIC?". (Thomas) 4VJCD it is. "eye tee hee seh" is actually "Haiti Inter", the strange pronunciation and timing of Haitian FF makes it difficult to recognize-CH See last week's

IDXD-CH 1380 VENEZUELA Ondas del Mar YVJD Puerto Cabello the dominating LA here in N. Sweden when it's LA cx. 1/11 heard at 2350. (Mattson) 1400 COLOMBIA HJAS R. Universal Barranquilla good at 0140 2/3. Several

ID:s. (Mattson)

1403 GUINEA Conakry noted 1 KHz low on 1/9 at 0255. Back on 1404 every time I've checked since. (Thomas)

1404 GUINEA Conakry in w/drum mx at very low audio level on good carrier 0131 2/10. (Connelly)

ITALY Squinzano wiping out Berlin here, 2/8 at 0748, this typ-1449 ically //RAI 846. (Littek)

1449 ENGLAND two minutes after above this takes over. Radio 4 BBC

Home Service //200 KHz. Still no Berlin. (Littek) ENGLAND 2 different EE speakers 0753, neither //Radio 1 or 4, 1458

but definitely BBC stuff. I dunno. 2/8. (Littek)

FIJI R. Fiji Rakiraki heard from 1055-1101 on 1/27. Strange sound-1467 ing stringed musical instruments (heard before on Fiji stations) up to 1059:40. Man spoke then anthem type song. No audio after 1101 but carrier still on at 1103. (Wilkinson)

MALAYSIA Kuala Lumpur quite loud from 1126-1210 on 1/27. Played 1476 a lot of EZL mx with female annor. Male annor on rare occasions.

(Wilkinson) COLOMBIA HJBS Punto Cinco our dominating "morning Colombian" 1490 here in North Sweden. Ofter heard with good signals around 0700.

NETHERLANDS ANTILLES ??? Radio Hoyer PJC9 Willemstad probably here

1500 1/26 at 0100 with definitely DD lang. No ID heard so can't be 100% sure. (Mattson)

UNID Dominican Republic stn 2/11 while WCKY off, "la Emisora mas 1530 ...en republica Dominicana, Radio Accion, 24 horas" 0842, TC's 0845, 0848. mixture of SS vocals and disco. Calls, city?? (Mount) HIJN, Santiago-CH

COLOMBIA HJHD LV del Petroleo absolutely in the clear and loud 1541 with practically no trace of 1540 carriers 0924 2/18. (Hutton)

COLOMBIA HJLT Cali R. Colot (ex Farallones) fair AN 2/18 with 1549.6

numerous ID's. (Hutton) COLOMBIA HJZI Fantasia fair at apparent 0600 s/off 2/18 with 1550

ID and Mw frequency. (Hutton) GABON Radiodiffusion Relevision Gabonaise, Libreville 2/4 booming 1554 in w/African mx, FF lang. S/off at 0001 with clear ID and NA.

FRANCE Nice poor w/man and woman in FF 0541 2/9. (Connelly) 1557

USSR 2/8 1845-1900 s/off from EE pgm w/"back tomorrow at 1800 1557 GMT", this not sked in WRTH 79. Maybe I should get the new one? (Littek) Surely-CH

WNID 1905 2/8 Arabian-type bellyaching. Presume this is the new 1557 Libyan, but not sure. Anyone got anything on this, i.e. power, place, ID, anything? (Littek) Maybe Ealta has AA then??CH

UNID 19h1 2/8 a second FF voice u/Nice. Maybe Malta w/Deutsche 1557 Welle? I dunno. (Littek)

1557 UNID fair carrier with faint audio-string instrumental mx-but no lang heard. France or Malta probablle 0315 1/27. (Higgins)

France would not be on the air them-CH COLOMBIA HJCP R. Galaxia, Arbalaez good 2 mornings (1/26 and 27) 1560 with clear ID's and a lot of LA mx from 0700-0730, probably celebrating 30 year anniversary at the station as I, if I got it OK, neard "..HJUP.. treinta anos de Radio". (Mattson) Good and all alone 0913 2/10 with ads for Industria Cruz in Bogota and a couple of nice ID's. Was not there before 0900 so must have signed on tnen. (Hutton)

COLOMBIA HJLF Tulua nice and in the clear 0913 2/18 w/"Espacial" 1561 ID's, not a trace of anything on 1560 except HJCP. (Hutton)

SOUTH KOREA Cheju extra loud from 1230-1238 on 1/27 with woman annor 1566 with choral groups in background. (Wilkinson)

TUNISIA Sfax fair w/AA talk by man o/SAH, in some CKLM slop 0531 1566 2/9. (Connelly)

UNID Tunisia likely, carrier on 0415 1/27 but absolutely no audio 1566 at 0430 or after. (Higgons)

UNID probably CA station? Mexico XEVOZ??, Puerto Rico or it could 1590

be Colombia. (Mattson) WEST GERMANY WDR Langenberg poor to fair but only TA producing acceptable audio, German folk mx, three songs in a row, presumed 1593 ID by man in GG at 0300 1/27, then nx until 0304. First TA out here and very happily reported!! Report sent. Carriers now on 1476, 1503, 1557, 1575, and 1584, all unid. (Higgins)

HAITI R. Skywave poor-fair and best ever 1038 2/18 w/man in FF 1595 and organ mx. Some religious-type songs briefly vlear. (Hutton)

R390A, MW1, car radio Mark Connelly HQ140, SM1, LW, GE Super Radio Earl Higgins R396A, 2 2300; phased Beverages Chuck Hutton Armin Littek Stephen McIntire TRF, SM1, GE Super Radio Paul Mount modified FRG7, loop Gerry Thomas SP600, Sanserino loop dank Wilkinson R392 w/mech. filter, Beverages Yngve Mattson

Billerica, MA Riverside, Ill. Decatur, Ga. Hamburg. Ger. Des Moines, Ia. Nelsonville, Oh. Pensacola, Fla. Santa Rosa, Ca. Overkalix. Sweden



5,000 Watts 1140 KHZ

Febuary 4, 1980

E.H. Eisentraeger 1110 Colonial Dr. Rockford, Ill. 61111

Dear Mr. Eisentraeger:

I'am writing in response to your letter dated January 14, 1980. KMMZ Radio operates on 5000 watts of power from a Harris Transmitter...Non-diractional antenna. We program 60% Country & Western music..with light Adult Contemporary and some old standards. You'll hear a lot of local and area news..local sports..and we play KMMZ \$100.00 Bingo everyday.. Monday through Friday.

Something you might want to make note of ... We are currently filing to the F.C.C. for permission to increase power to 10,000 watts.

Good luck in your radio work!

Station Manager-KHTZ





JACK T. TAYLOR, CHIEF INLAND DIVISION 269 - 3170

STATE OF MARYLAND

DEPARTMENT OF NATURAL RESOURCES NATURAL RESOURCES POLICE CDR. ROY W. RAFTER, SUPERINTENDENT

DR. ROY W. RAFTER, SUPERINTENDENT TAWES STATE OFFICE BUILDING ANNAPOLIS, MD. 21401 (301) 269-2248

January 15, 1980

Mr. Henry S. Holbrook 7211 Chesnut Street Chevy Chase, Maryland 20015

Dear Sir.

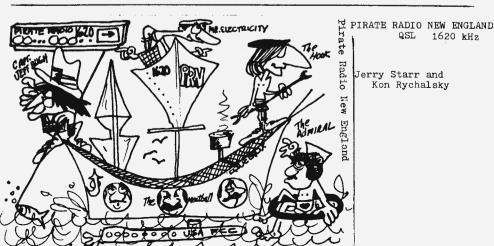
I am pleased to acknowledge your reception of our experimental traveler's information station on 1610 Khz AM. The transmitter is located on Kent Island at Matapeake. It is operated by this department in co-operation with the U.S. Coast Guard. It is the first station of its type in the nation to be used for marine information and was placed in service on November 21, 1979 at 1300 hours.

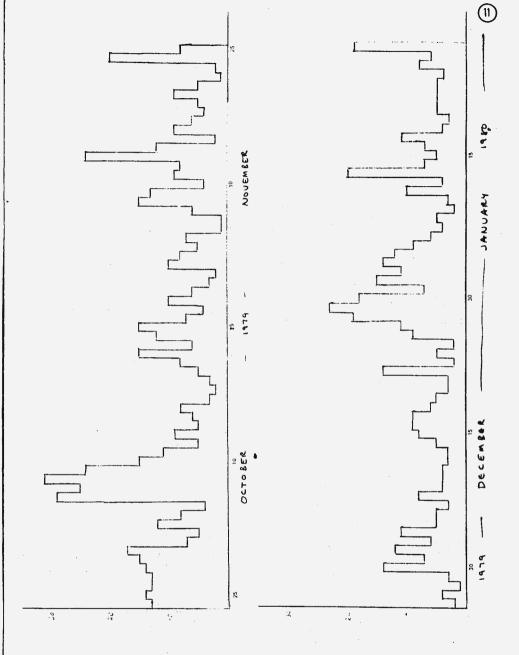
The transmitter and associated equipment is manufactured by Audio Sine Inc. and has a rated output power of 10 watts. The antenna height is 15 feet. The average range of the station is about 5 miles.

Due to the limited range and experimental nature of the station, no call sign was issued. In responce to QSL request, I have requested a call sign and it should be available soon.

Sincerely,

Sgt. R. H. Thayer Matapeake Radio Shop





This graph shows the daily variations in Afr, the Fredericksburg (VA) index of geomagnetic activity in the earth's magnetic field. High values (above 20) indicate that meidum wave signals in upper latitude paths will likely be absorbed, thus resulting in "auroral conditions", with signals from the South and from local stations predominating due to this absorption of the more northerly signals. Low values over a period of time indicate a liklihood of more receptions on the higher-latitude paths--more, and more northerly TA's and TP's. Several days of low values following higher ones are needed for conditions to return to "normal", due to residual absorption. Long periods of extremely low values (6 or less) are necessary to raise the possibility of good high-latitude conditions throughout the entire MW band, although this is not the only requirement. For additional information on use of the Afr, and related indicies as a DX tool, consult the NRC Reprints List for relevant articles. --RjE

Miami Herald, 2/29/80 via Todd Hyder

By IVAN A. CASTRO Herald Staff Writer

After more than a decade of silence, Cuba has resumed radio transmissions in English for North America and the Caribbean.

"The Voice of Cuba" says it is Radio Havana's English-language service.

Its powerful broadcasts can be heard through large sections of the southeastern and central United States at the 600 KHz point on the AM dial, according to The Associated Press.

IN MIAMI, the Voice of Cuba frequency

is near WIOD's (610 KHz).

Steve Zeigler, a WIOD engineer, said Monday evening that the station complained last December to the Federal Communications Commission (FCC) about interference from Cuban broadcasts, which has persisted intermittently until as recently as Saturday night.

So far, WIOD's interference problems have been from Spanish-language broad-

casts from Cuba, Zeigler said.

But in cities such as Jacksonville, Memphis, Baltimore and Winston-Salem, N.C., the new English-language broadcasts have interfered with local radio stations.

Officials at the Cuban Interests Section in Washington, D.C., have been unable to pick up the late-night Cuban music, news and commentary.

"We have tried to listen to it here, but haven't been able to with all the tall buildings around," said Miguel Martinez, first secretary for press relations in the Cuban Interests Section. He said he understood the English-language broadcasts had started "a little before Feb. 10."

THE VOICE OF CUBA broadcasts from about 10 p.m. to 6 a.m.

Fred Perkins, a technician at the FCC

monitoring station in Fort Lauderdale, said the 600 frequency has been used by Radio Rebelde, a Cuban station, for years. Since the FCC station is more interested in monitoring the frequencies used for transmissions, rather than the nature of the broadcasts, Perkins said he did not know of the English-language service.

But a local ham radio operator said he has heard the broadcasts in English for quite a while.

"If my memory doesn't fail me, that station started broadcasting in English about a year ago," said Hugo Alvarez, president of Interamerican Radio Club, "They use

the same frequency Radio Rebelde [Rebel Radio] uses during the day."

During the 1960s, two Cuban AM radio stations transmitted in English to the United States. "The Friendly Voice of Cuba" broadcast full-time in English with a news and Cuban music format. The other, Radio Progreso, broadcast a show called "Radio Free Dixie" on Friday and Saturday nights. "Radio Free Dixie" was geared for the black population in the South.

The United States broadcasts in Spanish for Cuba from the Voice of the Americas station in Marathon.

ERNEST R. COOPER 5 ANTHONY STREET PROVINCETOWN, MASS. 02657

The opinions expressed in this column are those of the individual members. and do not necessarily reflect those of the editors, publishers or NRC.

RCK'S RECOLLECTIONS MISSED LAST ISSUE

ROWALD F. SCHATZ - 5651 S.W. Second Court (106) - Pariate, Florida - 33068 AC-305-071-3605 ********* Well, I'd guess you'd never know from my fair, youthful appearance that I'm an "old-timer", but I joined NKC back in 1962 while still in high school, & while other club officials have come a come, ol' EaC has manned his post all those 18 years & before; he typed my first Musing, he may even type my last, hi. Although I am only Helen Trent's perennial age (my "komances" are similar, too, hi). I really feel my maturity knowing that my NRC membership is now older than many of our present members. Back then I was living at an address once memorised by many .. 8065 Crespi Flwd.; Miami Beach. Other than SHELDON MILLER. a former local who joined soon after I did, the first MRCer I've ever met was (the late _ERC) Bernie Duffy. My first convention was Montreal in *66, which holds a record anyway for the number of new faces that debuted there. Ly first receiver was an SW-54, then an HE-30, then an R-388/URR, now a 511-4. I still have the R-388 as well as an HQ-180 as backups; both are for sale. My TEF gets a fair emount of use too; it's a fine RX for non-splits. Back in 1962, the big controversy was Radio Américas-1160, the CIA station on Swan Island (though it never gave its location on the air). CMCA-730, 830, 820, 8 now 860 was broadcasting in English with a thick accent. A second VOA Keys station on 1040 opened on Dry Tortugas, then Sugarloaf, then perished in a hurricane a few years later. Wolfman Jack was howling over MERF, which had listeners in Kontreal. R. Imparcial-1090 in Montevideo was a regular in season. The fantastic '63/'64 DX season was still a year away. Then there was XEN-695, & Bandeirantes_840, the most widely-heard Brasilian. Also TIRICA_625, La Vos de la Victor: & YND-675, Union Radio, YNOL-828, Cndas de Lus, PJC2-855, Curom, HRU-865, Centro, ZP-N4-870, R. Fanduti, the only ZP back then, OBXLX-895, R. El Sol, R. Kalamary-1ChO, R. Tropical-1050, 4VA -1080, R. Commerce, YSCE-1175, in Sonsonnate, Kelkboom-1435, Consiguina-1475, Back to the present, now it's Cuba in E3 again, Voice of Cuba-600. We met Mike Laguardia, their EE announcer, while in Habana & before I ever heard him on the air. Phone calls from MARK STRICKERT, TODD HYDER, & CESAR OBJIC was in town briefly for business, while Mark & Todd live in Miami. We'll get together soon. 73 de RFS.

JIM'S A LITTLE LATE TOO, BUT HERE HE IS:

JAMES E. CRITCHETT - 1635 Walbridge Street - Red Bluff, Calfornia - 96080 2/11/80 ******* The latest station on which I have been concentrating is KIMN-050, Denver. MEGH was still off at last check. At least three Mexicans are there, but none ID. KLER-950, (rofino, Idaho has been heard signing off at 3:02 every morning except Mondays. I found another AM station using its FM calls: RPTL-1300 (KKBC) Carson City, Nev. 1/17 2 3:55, NX. New call charge, EMCE-1580, ex-KWIP signed on & 10:15 1/2: (10:00 2/6). First Alaskan of the season: EFAR-660, Mon. 2/4 3:30 "Hour of Decision" announced; ID 2 4 (llpm their time) Mystery: Who has Larry King Show at 3:30 on 1490; seems to be North of here. I kept my rec. ord clear; not a single DX TEST has been heard; no WGIG this morning, 2/11. Sorry that I am way late for the ten_year membership edition. I have an NRC membership card signed by RAT EDGE on Nov. 15, 1964. I started DX for sure in 1934 on a Ward's receiver bought in Sioux City Icus with my first pay check received as a teacher in Hubbard, Neb. I don't have a current count on the total number of stations heard, and I'm way behind on typing up 3x5 cards for each call letter heard. Then I retired in 1971 I thought I would get caught up with my radio records; maybe in ten years (?). But I do keep on listening, and hearing them. As ERNIE COOPER says, get yourself a magnifying sheet, and keep hoping he gets a new typewriter, as promised in St. Louis. Reep listening and reporting. Best wishes.

MURTON HAS EEEN AF NRCER A GOOD MANY YEARS, TOO MORTON D. MEEHAN - 7682 North Star Avenue - Twentynine Palms, Cdifornia - 92277 ********** I found conditions for DX greatly reduced during the period from about 12/20 to 2/10. Japan was not heard during this period and daytime DX was greatly reduced. But the past three days daytime DX returned as I heard KRVN-880, 1,004 miles (mileage figured by GERRY THOMAS) at noon. This morning I had a weak fade-in from Japan on 828 kHz so I'm looking for a return of that good DX we had in September, Cotober, & November. GARY RAND in Las Vegas writes that his local daytimer KNUU-970 is going 5,000/1,000 with coverage towards the BE. Also KORK is dropping Dodgers BB and KDWN-720 is picking it up. The five Radio Shacks within 70 miles of me all report they haven't had a TRF in over four months and all agree it was a terrific DX receiver. Yesterday I purchased a GE Superadio for \$58 & I can tell you it may be even better then the THF on AM. It has a connection for an outside antenna. With the seven inch ferrite rod in the set I was able to listen to WCBG-880 and R. Belize-834. The KGGE-850-TEST couldn't get through KOA here even though I'm only 150 miles away, so I'm still trying to log EGOS. Taytime they are blocked by XEZF. I hope to meet some of you Eastern Diers at the two DX Conventions in Southern California this Summer.

IF YOUR STATE POWINGS HAS A SPACGAST (OR GULF COAST) WE WOULD LIVE TO HEAR FROM YOU FOR OUR MEAT ISSUE, THE DEADLINE DATE FOR WHICH WILL FE MONDAY, MARCH 17th. THIS MEANS YOU GUYS ON THE WEST COAST, TOO, YOU KNOW! C'MON, WESTIES - LET'S HAVE A MUSING FOR THAT ISSUE! -ERC

USED CASSETTES FOR A QUARTER!

ANOTHER TOUNG OLD TIMER CHECKS : IN LATE

WAYNE HEINEN - 427 East Caramillo Street - Colorado Spring, Colorado - 80907

Let's hope this makes the Old Timers' deadline. Here I am 15 years with the NRC and 30 years old in March, and I'm an old timer? DX has taken a back seat to resuming work and finishing off our kitchen. MM 1/28 was a washout with Ruek-900 & KVEL-920 both "no-shows". 24 found KCA on so no chance at the KGOE-850 TEST. Quite a few in the verie department though: v/1 KNIN-990, CKY-580, KINA-910, KINC-1230, KNIV-1060, KBRB-1400, KNAK-0540, KRSB-1560, KEYE-1400, KTCQ-1340, KHYM-1060, KEYN-1410, WDIA-1070. Totals are now 1,007 CHEC-1090. v/r. KWSR-810, KUY-1530. v/f. CHQT-1110, WDIA-1070. Totals are now 1,007 CHEC-1090. Tota

DAVE SCHMIDT IS NOW OUR DDXD EDITOR!

RAY ARAUDA - 47 Burt Street - Acushnet, Massachusetts - 02743 ********* MM 2/11 started out with a call from FRANK DAILEY at 1:40 a.m. telling me that CX weren't too good. I got up to give it a try and found CX to the Deep South were favorable with the following heard and reported: WTMA-1250 "The New TMA" noted mixing with CHWO efter WTAE s/off 2:06-2:12 w/pop mx on the Dave Michaels Show. WWOE-1260 Miami at times topping CIHI WNDR WWDC w/o/w mx & "OK Radio" & WWOK Country" IDs 2:16-2:40. WEZE-1260 also on ET in this time period W/IDs mentioning "studios and XR located in Milton, Wass." WWSA-1290 Savannah logged from 2:45-3:45 with what sounded like automated non-stop T-40 mx, no NX, no spots -just SIDs & VIDs by female announcer. During WVSA reception, a report was taken on WIRK-1290 Fla. for ET/TT/OC 3:27-3:45 w ID @ 3:29. So it didn't turn out too bad for just 21 hours at the dials! Veries are back from WNTY-990, WKBQ-1000, WBAX-1240 * WSAY-1370, all v/1's. F/ups for unanswered November reports have gone to WENC-1220 & WABY-1,00. The written verie is not becoming "extinct" as veries in Verie Signers is proof of that. DAVE SCHMIDT, new DDXD Editor, has my vote of confidence and total support. Please give him your support, too. I have indicated to the IPC that I would like to remain a backup editor for DDXD in case of vacations or sudden emergencies. Good Luck with the column, Dave! I hope you get as much satisfaction and enjoyment out of it as I did: -73.

ARNIM'S HAVING MUCH FUR IN DEUTSCHLAND

ARNIM LITTEK - hosenhagen Strasse 56, 2000 Hamburg 52, Germany How about this, my second Muse in two weeks. I must be ill. Anyway, I've been at the dials more in the past week or so than in the past three years. My log is over 150 in that period & I've got vast unexplored regions on the dial, never mind late night DX or SSS & SRS DX. Just all the languages here really slow me down. No fancy antennas at home here, & just a TRF. But it works wonders, like the 200-watter from England on 1070, just underneath the 150kw monster from Sweden, or the 5kw Berliner sardwiched between 1200kw of Saarlandischer Rundfunk-1422 & R. Luxembourg-1440, both of whom tend to play pop mx. By the way, R. Luxembourg also runs 1200kw. But, at work, I was given one week to do as I wanted at Mess und Empfangs Station Wittsmoor, which is the German monitoring station for the European Broadcasting Union. Since NDR runs Wittsmoor, I got the chance. Boy, it's a DXer's dream. At last count, I tallied an even ten monstrous communications RXes, switchable to a variety of antennas. And precision frequency measuring equipment, and direction finders, and... I've blown all my fuses running around these neat playthings. Just a little teaser, before I sew it up for this Muse. Their primary RX, a Rohde & Schwarts EK 56/3, (they have four of the beasts) retails for 48,000 DM. That's about \$28,000, American - whew: (Hi, order me a dozen, Arnimi -ERC) I've done three day shifts, measuring frequencies to my heart's content, t doing a wee bit of direction finding, & just handling all the huge receivers. Tomorrow I'm doing an evening shift, & I'm doing a MM in four days. I'm sure I'll get NA. 73s, back real soon.

WATCH FOR KUUY-1530 ON MI'S WITH CAW

DAVE YOCIS - 502 McDonel - MSU - East Lansing, Michigan - 48824 ******** Hi all. From last time: 1230_WCUZ. 1210_WJIM. local. 1250_WTAR 1260_WNDE/ WIBV 1270-WXY2 1280-CJJD 1290-WHIO WHER 1300-WOOD WERE 1310-WIFE 1320-WILS, local. 1330- A real mess, especially will slop, not all IDed yet. 1340-WIAV. 1350-WSIR. 1360-WGEE/WKMI/WSAI 1370-WSPD 1380-WQHK 1390-WVCN/WFBL 1400-Muchos. 1410-WING 1420-WHK 1430-WIRE 1440-WBCM 1450-WIBM 1460-KSO/WBNS 1470-WMBD 1480-WHBC 1490-WABJ 1500-WCZY 1510-WLAC/WITS 1520-WKBW/KCMA 1530-WCKY 1540-KXEL/WPTR 1550-CBE 1560-WOXR/WPAD 1570-CFOR/ CHIO/XEFF. 1580_CBJ 1590_WART 1600_WAAM WTRU/WWRL. Recent DX of note: Sat. 1/26- WPAD noted to at least 3 w/c/w. I hope this isn't permanent! (Only 12 frequencies here have locals that aren't AN weeknights). 1530 weak o/w u/WCKY, tentatively KUUY, Wyoming. 1/27: Something going on here: WOBL-1320 w/c/w readable w/WILS on NX. (I couldn't ever do that with WICC-600 on kw, except for rare Cuba superpower). Then, HJAJ-760 presumed in WJR dead air, another first: State 36 in WFBC-1330, strong on peaks to 12: | Lilliam ID. WCMB-1160 an old friend in Connecticut, paked through w/ID (I thought I was on 1470 and was frantically searching through the log as I didn't recognise the calls at first, then I heard ESC-1460 ID which solved my problem quickly). MM 1/28: I looked for WOND-1400 r/c for state 37, but no go. KFBK-1530 weak in WCKY SP, while looking for a definite on KUUY. WTSL-1400 Buffalo, W. Y, briefly atop @ 1:08. All the Canadians were off on 1570, & XERF was blasting away with 1-800-1-53-9000 phone number to get the "Secret of Good Inck", ugh. Almost as bad was a certair (to remain nameless) SX talk show host on JME who was really in his prime a couple of nights back. I didn't think those words were allowed on the radio, hi. Until I DX again, 75.

SEVERAL ANSWERS: SEVERAL TIPS

STEVE FRANCIS - 1620 Lodge Street - Alcoa, Tennessee - 5/701 ********* First off, some answers to questions in past Musings & DDAD: JOHN BURHIER: I've heard WGLK-1570's 6am s/on for AM/FM several times since first grabbing 'em in 12/76, so they must indeed have a PSA. DAVE RUKAKO SKI's 1060 s/off w piano SSE is WKNG, Tallapoosa, Ga. TOM BULL's Perry Como "Ave Maria" station on 700 is Costa Rica. Unn KNIX-1580 was first noted ANing 1/5 with their usual c w format; Arizona should be a cinch for everybody now! Unn WKYK-940 N.C. (ex-1540 daytimer) heard for the first time on 940 from 6:15 to 6:26 am, c/w. Not much of a signal to be so close. The premier catch of the 80's arrived at 1 a.m. 1/9 w/the s/off of WSIC_1400 N.C., no SSB. The best 120 of the season was SM 1/20, thanks to a pair of SPs - one regular, one anything but. With 1140 free of WRVA, I heard a station playing EE rock which I took to be an ET due to its strength. The record ended, they went into a commercial (it ain't a testeri) and then IDed as "Calgary's #1 station, CKXL." The thing was almost as strong as WRVA! Since they have a CP for 50kw days, I theorize they must we been testing the new day rig during RS. Perhaps the CRTC allows spots during such testing, or maybe they were just breaking the law, hi. They were first noted around 2:15 & remained atop at most rechecks. As if this wasn't enough for one night, I tuned by 990 and found local WNOX off, carrier & all. A NXcast with Texas items was in fair @ 3:58 o/u MET; after an interminable list of SX scores, it ended @ 4:02 & IDed as "ENIN, Wichita Falls", then into rr. I'd assumed it would only be unn KTRM, Beaumont. First newie on 990 in over five years! It's mornings like this that restore my faith in the future of this hobby. 1/28_ KGAF-1580 Texas fair/good o/KLOU/KNIX w/ID as concluding ET @ 3:01. I don't know whether they used TT or mx - I got there too late. (Emulating Ye Ed, eh? -ERC) IVEL-920 & KUEN-900 TESTs didn't make it. SM 2/3- CMCH-1140 (ex-790) atop in WRVA silence W/R. Cadena Habana IDs, //-to the new one on 1160 until both s/off 9.2 w/NA. The one on 1160 sounds like it must be at least 10kw. 10 2/4- Seldom heard WNJR-1430 Newark readable @ midnight s/off w/amouncer giving sked of 6am-2am, midnight Sundays, which should be good news far you Northerners. CMAN-580 (ex-550) in as strong as 590/600, and whatever took its place on 550 is just as bad. What are they trying to do down there? Use these stations as jammers? The way things are going, there'll soon be a Cuban on all 107 channels, if there isn't already. KGOE-850-TEST not heard, odd. 6:15pm, WWBC-1510 Fla. fair & atop (WIAC is mullable on day rig) at s/off without SSB for #2,300 heard, no call changes, frequency changes or tentatives. CUN 7 in the "2 thru 9" issue!

HE HAS A HALLICRAFTERS FOR SALE

ALLEN W. LUCKEY - 26 Gene Avenue - New Castle, Delaware - 19720 *********** I've been kind of lazy this season in Musing, so here's one. Santa put an SM_2 under the Christmas tree so I've been spending lots of time at the dials of the RRM. We passed a small milestone in early December with #500 heard. I've been going full hog since then so I'm probably around 520 by now. Most DXing here is done SSS Konday and also MM until around 2. I've also been working on setting up a ham station as I received my novice license in November. I don't expect to be on the air until Spring as raising antennas in mid-Winter is not very appealing. I've been doing a lot of listening on the ham bands though along with building up my code speed so I'll be able to keep up with the other novices. As for DX. 1/11 WKBX-630 Ga. well atop @ 5:50pm; WLOR-730 w/c/w mx & local ads 6:15pm, but no ID. WKIE-1510 Va. alone w/no WPTR for a change at 6pm s/off, no SSB noted. WFLR-1570 atop 3 5:45pm s/off advising tune to WFLE-FM, no SSB. Incidentally, I have a Hallicrafters SX-62A for sale here. 'Tis general coverage with low band VHF & FM included, in good shape. Anyone interested can write or call 302-328-0765 evenings after 8. I can't ship it though as this one is a real boat anchor so it has to be local pu, whatever (???-ERC) It's not too bad on MW for domestics and the stronger splits. It's somewhat unstable and image prone about 20 mc. though. All for now. 73's and good DX to all.

PLEASE PLACE YOUR NAME & ADDRESS ATOP YOUR MUSINGS REPORT. IF YOU WANT THE DATE OR YOUR PHONE NUMBER INCLUDED, PUT THEM NEXT TO YOUR ADDRESS. PLEASE BE SO KIND AS TO DOUBLE SPACE.

HARRY J. HAYES - Star Route - Box 225c - Gouldsboro, Pennsylvania - 18424 ********* Fot an overabundance of time this February to DX. However, here is what we have. 2/2-5:30pm, WPUT-1510 Brewster, N.Y. s/off heard, new. 2/4-6:26pm, WGOW-1150 Tenn. ID heard well through mess, new. SM 2/10- 3:27am, WKKC-550 O. alone w/Cuban on channel, good. 3:40, KFI-640 Cal. weak w/rr, ID, first time heard in ages. UnID EE on 11/40 3 4:30am, too much Cuban jammer to ID. 5am, R. Reloj-550. Is this a format change or fillin for R. Rebelde? I am determined to hear some, at least 5kw'ers, stations from the WC. Will I do it before the end of the season? And 73 for now. (2-to-1 you don't, hi -ERC)

STEVE'S GETTING A NEW SM-2 SCON Hello everyone: How's DX? Well here it is the month of Feb. and my school vacation has just cone an gone, DX heard all during that vacation, beginning 2/15 to 2/24 will be in the 2/25 issue, or the 3/3 issue. Anyway, recent new DX heard goes as follows: From 12/29 to 1/22: WGR-550 N.Y., WSUN-620 Fla. 12/31 WGBI-910 Pa., CKLY-910 also, Ontario, WONE_980 0., WISH-1110 Pa. & WAGE-950 No. a 1/22 catch. Lack of postage stamps kept me from submitting the above to DDXD & IRCA's EDXR. In other news, while DXing on MM 2 14, I stopped the turging knob of the RF-2200 on 1480, and listened to local WSAR and heard the phone-in program, where the host was talking to a BCB/SWL enthusiast. The caller mentioned he's heard stations from Texas, kexico, & North Dakota from his Northeast home. Also the host of the program is an off-an-on BCB DX enthusiast. The show was quite interesting. In other fairly informative news, NYC radio station WHN-1050 was sold by Storer Broadcasting to the Mutual Froadcasting System effective four days from today, or early warch. Mutual "shelled out" \$14 million for THN. The sale was approved by the PCC. Sad note: I never received my 2/2/80 Vol. 17 No. 20 issue of DX Monitor. I usually receive each issue on the following Wednesday. That issue would have been received 2/6. I will consult IRCA HQ to see if I can still obtain that issue. The RF-2200 will be receiving a new antenna by the month's end. The antenna is the "fairly popular" SM-2. Another accessory will be an AC line filter. Recently I received my copy of the IRCA Almanac, an I must say that publication besides DX Monitor is the best publication the IRCA has published. Comgratulations: To all those involved in the production of the Almanac, ladies & gentlemen, take a bow! The Almanac is great! To answer our secretary PAT HARTIAGE's question from the 2/4 issue of DX NEWS, if you don't mind an answer in a Muse, Pat, hi - I approve the use of pica type, for the Musings section. That size of type would make that section more readable. So, yes is my answer. I think the pica-size type an excellent alternative, to the present size type. To close this "strange in contents" Muse I'd like to say, although I knew our retiring DDXD Editor RAY ARRUDA through log reports, I for one will miss him and his editing techniques of the DDXD column. And I know he will continue to contribute an support the NRC. Also although it's not for a while yet, the services of one of the Club's finest editors will be missed. Those are the services of our Musings editor, Mr. EDNEST COOPER. Gentlemen, it's a pleasure to be among each of you in the best MW DX Club around! Your services at least from this member will be remembered. Fellow members, please excuse my "melodramatic" descriptions of the two mentioned. Well, I'm past the 30-line limit, so 73s and good DX. I apologize for all the errors.

DAY BY DAY WITH ERNIE

ERNIE COOPER - "THE VILLAGE IDIOT" - 5 Anthony Street - Provincetown, Mass. 02657 2/18/80 Two more veries, v/1's from HOLL17-770 in SS, & CKLQ-1570, in Canadian, hi. No soapbox this time, all DX - let's go. 1/29- DAVE SCHWIDT'S WCHE-1520 r/c-TT heard 3 12; 3 am. 1/30- Very very weak talk on 1610 3 12:53am. UnID TT on 1550 1:10-1:59, when they went to sweep tones, but no IDs. UnID Ther on 1460 on 2 2:08 & on. Larry King adds .FIR-960 & unk's (to me) "KUC, KKOK, & KMOS. UnID c/w topping 1400 = 2:10, t WNOX-990's rr topped 990 3 2:32. 1/31 FF-711, probably France "itself" 2.1; 14am, unn. CKTL-1420 topped WBSM today 3 1:40. Unn WKMC-1370 on PoP w ID 3 1:48am. 2/1- Not much noted other than a TTer on 1270 3 2:58. 2/2- Fits of MART & Which on 1060 3 6:05pm-ish u/CJRP's strong signal, not enough for a report on WMCL, w/its c/w. An FFC was the leading lady on 1490 from 6:30-7pm, but hooo? SM 2/3-WBSW-1120 off, and Larry King heard on that spot, whozzis? Unn. WPAD-1560 good w/c/w to Jam, then CBS NX, then s/off_SSB 3 3:07, an odd recording ofit, either a flute or recorder solo. MM 24:- Two TTers today on 1230, neither IDed for me; par for the course, 1:11-2:00. WENE-1130 is practically in the clear Mas now ANing, w/WNJR, CKFH, and the Cuban all gone. If they'd only go join 'em, that'd be a good hunting ground kes. At 3:42, I noted a TTer or 1590 w/no IDs. PM SSS, I heard both .BUX & V.KCL s/off = 5:38, no SSS on either. WAMT-1060 was good 5:52-6:09 disappearance. Anybody got their v/s' name? 2/5- Another graveyard dig for WPCE's r/c; the tone heard as every month, and also as every month, the IDs not heard, in the mud, & my Colombian still dominating there often. Unr. but rare CETB-610 noted & 2:01 o/u somebody with sweep tones. Since WIP didn't seem to be on FS, perhaps 'twas only they. 2/6_ WCSH_970 off again this morning, but the channel was only a mish-mash. My WTBF tentative there three weeks ago was a no-no. 2/8- TT-1590, off = 1:14, no ID. On 1490, a TTer, NE FW, 1:21-2:00. I was doing a crossword puzzle when I realized be was IPing, & all I got was " - with a power of 1,000 watts." 2 9- 1600 had a TTer 1:11-1:25. Another one on 1400 = 1:33. I noted en ET by unn KIRK-1290 @ 1:42, & unn KROD-1240 @ 2:00, on a partly AU morn. The TT returned to 1600 & again in, 2:52-3:01, no voice. SM 2/10- The first hearing of KFI this year, whoopee! Yet, R. Capital was breaking atop 1250 = 3:10: WBSM-1420 was off, & WPOP-1410 joined them in limbo \$3:06. CFMB/CIGO took over 1410 for them. MM 2'11- Unn YEVIP-1560 s'off after CBS EE NX & 1:07, in EE. On 11:30, Endicott, N.Y. giving ID as WENE WMRV, 1:19. WMOO_1550 was mooing again. A very weak Colombian on 1560 seemed to be saying R. Galaxia, @ 3:31. And I row feel my 11.00 Colombian is not HJJJ, but HJAS, as I heard two IDs as E. Libertad & R. Universal given by them today. SSS, Unn Brooklyn semi WGNY-1220 atop in a try for WOMN & 5:25pm.

"ROOKIE OF THE YEAR" SECTION JANUARY WAS BIG FOR SID

SIDNEY E. MARSHALL - 7224 Pam Drive - Millington, Tennessee - 38053 ************* How time flies - here it is Feb. 1st as I'm writing this and, having checked my noted and lots, find I heard 56 new stations during January, bringing my grand total to 683 on Jan. 31st. I reported in my last Muse about hearing KLEX-1570 Mo. s off a full hour late and that I was writing them. I received a very nice letter from them yesterday, telling me the late s/off was an error due to a newly-hired announcer. Now to some DX news by listing the new ones heard during the last week of January; On 1/27 @ 6:15pm KSIS-1050 Mo. w/WX & s/off. On 1/29 @ 4:10pm WVOM-1270 Miss. was in strong, for several minutes, with several spots, mx, slogan ID "1-2-7-0 Radio", more mx, and regular ID. For a not-too-distant station this has been a tough one to land! Then or 1/30 @ 8:00am WPHC-1060 Tenn. in good w/ top of hour ID, "220 in Waverly", then into local NX by F announcer. Later on 1/30 & 6:15pm WJKL-1530 Miss. s/off was in very clear, then @ 6:30 KCTO-1540 La. punched in strong, u/KGBC, w/s/off. On 1/31 @ 7pm KIRT-1580 Tex. was in weak, right behind KWED's s/off, with most of their s/off heard. Two new ones heard today, 2/1, asfollows: WNOP-740 Ky. in fair w/s/off 3 6:15pm, then at 6:45, WAPF-980 Miss. boomed in strong with local WX & s/off. So the month of February gets off to a good start with two new ones heard on the first day of the month! There may be a temporary change in my work sked, that will limit my DXing time, so if you don't hear from me for a few weeks you'll know I'm not having any time at the dials! Good DX.

CANADA DOMESTIC OR FOREIGN? DOMESTIC! NIEL WOLFISH - 15 Monwoods Grove - Toronto, Ontario - MIN 2X4 ********** I just got the 1/28 DX NEWS today. RICK CARR makes an interesting point re domestic vs. foreign in his Muse from 1/28. Being Canadian, I'll state my opinion on this. When I count my totals I make three sections: Canadian with heard verified by province, U.S.A. with same by state; then a foreign section w/a listing for each country. Therefore I can find out right away what I've heard foreign or domestic, although I usually only keep in mind one set of totals; domestic & foreign combined. I happen to personally think of foreign anything from outside U.S.A. or Canada. Why? Well for one reason it's convenient as far as radio club publications & columns (i.e. WRTH, NRC domestic log) are concerned. Some more reasons I can see why Canada shouldn't be considered foreign, and probably wasn't. Canada & U.S. both have identical heritage (colonial status) & have the same main language (I'll leave out Quebec from this). Programming generally is rather similar too. I can listen to WKBW-1520 (30 miles across Lake Cutario from me) or listen to CHUk-1050, and there isn't much of a difference. Now compare something like XEP-1300 and KSET-13401 Considering that I've heard three times as many U.S. stations as Canadian ones, and considering how "Americanized" Canada is anyways (TV for instance) I can't see thinking of U.S.A. as domestic & Canada foreign. The same would probably apply to someone in a Northern border state, no? Well, no DX to report, but veries in from WYOU, WSAN, WZIX & a no data one from WCXR. For those promo fans. (i.e. GREG WILSON, PAUL MOUNT, DOUGLAS MISKE and GEORGE GREENE) I got two shirts, five stickers, & two buttons from WFIA. Oopsi I forgot this unID from 1/28 on 1580 @ 12:20-12:37am Someone in EE w two men talking about Christian Science, fair signal, but suddenly off around 12:37. Any ideas? 73's for now.

LYNN'S BEEN LOGGING LOTS LYNN GILLIS - Box 105 - Bleomfield, Kentucky - 40008 502_252_5069 before 10pm ELT ********* Hello to all. Before I begin, I would like to credit PAUL MOUNT for his nice letter concerning IRCA. Now to some DX: 12/28- CJOB-680 in great for 2,500w & North-oriented pattern w Winnipeg Jets Hockey, ads, ID's, \$ 11:47pm. 12/29_ WSUN_620 3 10pm. 12/31_ CKWS_960 w/ID & pop mx, this & 1,28am so they might be MSP now. CKMS_930 & 1,44am w/fair signal, jumbled ID. 1/2_ Good AU CX w/Cuba on 670, 720, 880 way o/regulars. Cuban on 610, Trinidad, //-600, good for 1 kw, this - 8:02pm. 1/3- Due to CHUCK EUTTON's comments I've logged my Cuban on 1160 as R. Whatever, the new one, this at 7pm. 14- A party on 1580 w/ WPMP, KPCA, KLOU & KFDF all 3 SSS. WONA & KSRB also on 1570. 1/5- Costa Rica-575 fair, WSRF on 1580, both about 6:30pm. 1/10- CFRA-580 w/quick ID 3 9:45pm, WAAM fair 6:14 (yes, they're out of order). 1/11- EVOL-1330 w'soul mx, ID's, concert promo & 6:22pm. 1/23-SRS netted WQBX-710 w 7:15am s on a KFEQ-680 @ 7:32. 1 25- I finally nabbed KSL w CBS KX. ID, WX, 3 10:05pm. 1 26- WPTX-920 5:50pm w/program on state song; strange. 1/27- WTRU-1600 \$ 7:090m, then WIOD_610 6 7:17. Cuben on 580 @ 7:30pm, then later WIPR_940 in the clear @ 8:36pm. 2/1- Finally some choice DX: KBYE-890 way o'WIS @ 7:10pm w REL, good till s'off. 2/2- WGUN-1010 w/REL - 5:30pm. Has anyone ever noticed that 860 is perfectly clear of domestics in the East on Mi from about 1 to 5am? (Other AMS too, Lynn -ERC) "I Bet You Didn't Know" was sponsored by ... oh, skip it. This leaves great CPC opportunities I'm working on: c'mon & help the CPC & the NRC, people! So, ladies & gentlemen & EFNIE COOPER (just kidding, Ernie) 73's to you all. And a note to BILL TOPPSEPPD - try something on our average level, such as O plus 73 plus 1, minus 1. Happy DX.

HI HO, HI HO - IT'S BACK UPSTAIRS WE GO

DAVE ARBOGAST - 3851 Porter Road - Rootstown, Ohio - 44272 216-325-2807 before midnightELT ********** Hi y'all! How's DX been to you? No DX here due to moving my shack again. Downstairs CX were terrible, so back to the bedroom I went, and the antenna farm moved back to the front yard. In a recent Musings, it said I was five miles from WWWE'S XR and five miles from WGAR's XR. Well, I am 50 miles from the XR's, not 5 miles. CPC work is trying, but no rewards as of yet. I home to have some DX in my next Muse. I plan to attend YAD, so C U there. 73's and tones of DX to you. MAY WE HAVE A MUSING FROM YOU? PLEASE?

PAT MASON - 64 Spring Lake - Mahomet, Illinois - 61853 Hello fellow NRCers! DX continues to roll in on the TRF. Here are some of my recent newies to my log: 1/15- KSPI-780 26:29pm barely audible u WBBM. I am still trying for KEYE-890, but WLS has an overpowering signal here. However I have heard a religious station u/LS, does anyone know what this is? 1'17- KHAK-1360 u/semi-local WGFA. KGNO-1370 heard for only the second time, 5:59pm. 1/18_ KNBO-1530, w's/off @ 6:28pm. 1/19- WHA-970, w/SS programming & ID = 4pm. 1/20- KWOA & KSUD, both 730, s/offs one minute apart. At 6:34 a.m. on 1/21, WARU-1600 surfaced w/ID for station #1,000! This includes AM, FM, & TV loggings. CKRM-980 was logged five minutes later. KHMO was heard on 1/25 & 6pm. On 1/26 I logged WkIN-1560, WBEE-1570, and what I believe was KVSH w 6:30 pm s/off, but not sure. On 1/27 KMJJ-1140 was logged for State #40 w/U. of Nevada BKB game, SID # 1:12am, but I didn't hear "Magic 11". KONO also was heard @ 7:48am. After taking a week off from DX (as I was quite busy and needed a short breather anyway), I heard on 2/5 WEBQ on 1240. Or 2/7 WWWQ was of good quality for a while, "3WQ" ID @ 5:54pm. WSMB-150 & WTJS-1390 round out my newies since last musing: I have a few more veries: KGGF-690, WAGL-1560, KIMK-920, WOWO-1190, KDKA-1020, CKFH-1430 (w/two decalst). Reports sent to WWWQ-1430, R. Belize-834, KMJJ-1140. I'm still waiting for KFI, CKIW, ZNS-3 & KBMR-1130 (from last Winter, I must have written poor reports - nobody's perfect, hi). For once I have no school on Monday (or Tuesday), so I am hopeful that I can receive KEX_1190 on a WOW.O MAN SP. Currently I have a three_way tie between 1600, 1550, & 1580, 20 heard on each. Total of AM stations is now 598. Hopefully I shall have reached 600 by the time I Muse again, in about a month or so. Well, that should do it for now. Best of DX to all.

WE PERHATT RELCOME ANOTHER NEW MEMBER FROM MAHOMET ELIC. LOY - 604 Locust - Mahomet, Illinois - 61853 Hello. As a new NRCer, I figger I'll introduce myself with this one. I am a whole 14 years of age, and I have been DXing SW, MW, FM, & TV for three (count 'em - three) years. I have 73 total veries (34 SW, 39 AM). My best SW has to be either Nigeria or South African B.C. (Springbok Radio). My best AM is R. Belize. I found an old book, "Easi-Guide to SWLing", & saw two veries (MW & SW) to GARY ATKINS, "OC the Busy Bee" (CKOC), and an SW from the Belgian Congo, dated *62 and *63. Letters & calls would be very appreciated to the address & phone number above. I use a TRF & a Select-a-Tenna. Myself and fellow NRCer PAT MASON are in a duel for QSLs. At last count, I'm winning. I am at school from 7am to 3pm ELT, so no calls please at that time. Anyhow, I figger I don't have much else to say but, SEND IN YOUR MUSINGS, proplest Give ERNIE COOPER somw work! Support the NRC! Give me the RRC or give me no radio (a fate worse than death)! And always, always, remember, 73's to all and to all good DX: (Thanks for the HJJJ-1400 info, Erici -ERC)

NEW DXER HAS A HOST OF N.R.C. FRIENDS MICHAEL .FZIORSKI - 3908 Circle Drive - Brookfield, Illirois - 60513 1979, my rookie year in DXing as well as in the NRC, was a great year for me. On Jan. 1, 1979, my totals were 190/30/4 & I was still using my parents' stereo console. Six days later I bought myself a TRF, & 1/14 began the greatest event of my DXing coreer: The Blizzard of 179. With no school all week, I pulled in 47 stations from 1/11; to 1/21, many of which I have not heard since. I logged 82 stations in Jammary with the help of the TRF. Other great events of the year include; GTGs with ANDY KWIATKOWSKI, KEN ONYSCHUK, RICHARD PISTEK, BRIAN SHERWOOD, & ROBERT KRAMER; meeting KARL FORTH, STEVE CHAFFER, NORM GEUDER, and the irrepressible (and tan) MARK STRICKERT; and acquiring as a DX companion and (though we both won't admit it) competitor EARL HIGGINS. Fere's to the aforementioned for their help and friendship through the rast year! I finished the year with 533 stations/38 states/5 provinces/11 countries, & I even managed 11 veries. Recent DX: After another great January, I started February off with a bang. 2/1- 9:23pm MJDX-620 Jackson, Miss. very strong of WTMJ, a real surprise. 2/2-630pm TDML-5:0 Clarkesville, Tenn. in fair or s/off w/WMMT rulled. 2/5- I finally got ELJF-830 Dominican Republic o WCCO for country 13. 2/8- WMOO Mobile & 6:40pm on 1550. 7:36 I pulled in *JPD-1240 Ishpeming, Mich. & & 8:00 I got WCET-1240 Rhinelarder, Wis. a split second before WEDC s on. WCRW is easily nullable here, but the other two, WEDC & WSBC, are real problems, so my DX on 1240 is generally limited to WCEW hours. 2/9 I caught WEEQ-1240 Harrisburg, Ill. - 7:47 to complete Ill. on 1840. A nice Western opening netted me KKNL-1140 Grand Forks, N.D. & KEI1-1430 Tules as well as a relog of KRAL-1590 E. Grand Forks, Minr., thanks to EARL FIGGINS. That's about it. 73s and may the good DX be yours.

WE WELCOME ANOTHER NEW MEMBER WHO IS ALSO A HAM REG WILSON - 1329 Humphrey's Crescent - Burlington, Ontario - 17F 1K8 Helle to the MRC: This is my first appearance to Musings & the NRC of any kind. Just a short introduction: I am 18 years old & am attending a local college. I am taking a two year Electronics technician program. I am now in the first year. I am active on all amateur bands due to a club station at the college. I presently operate under the call VE3MCH. I would be interested in hearing from any NRC members who are "hams" - no, not e weird DX:rt Please excuse me - I love ore-liners. Interest in radio are DX (of course) verifying stations, some taping. I also collect promotional material with the biggest interest in T-shirts. My present totals are 332/130 stations, 33/29 states, 6/6 provinces. & 10/3 countries. I am slso a member of the CDXA-Onterio DX Association & CWDXA. With my education experience, I would like to be in engineering for any radio station anywhere; Mayte I could set up my own CPC TESTS! I have to run now - best of 73's and good DX to everyone. I hope to contribute later in the year when school lets up for the year. (We rope so too, Greg - but please double-space?? -ERC)

PETER POMPE - 38, Val du Prince - B-1950 - Kraainem, Belgique 1/17/80 ********* This is my first Musing for our Club paper. So I enclose a photo of me and my receivers. I am 43 years of age and working as a conference interpreter for the European Common Market. Languages are German, English, Italian, French, Dutch, and Danish furthermore Swedish and Portuguese. The profession brings along all these. I have been DXing since 1950 and am a member of many other clubs both North American and European. I do a lot of SW DXing, too. My receivers are the TRF, SPR-4, and the most valued HRO-500 which with passband tuning and 2.5 selectivity is great on BCB. Antennas are a long wire 20 meters and Sanserino Loop plus SM-2. A regular here during the Winter months in Europe is WINS-1010, N.Y., at 1:00 GMT. For the rest it isn't half as much exciting with N.A. wice versa in the U.S.A. with Europeans. Every International DX Digest of our bulletin leaves me awe_struck of what our U.S. members are capable of pulling in on TA's with their R-390-A's and HQ-180-A's! Here in Europe many stations haven't yet conformed with the new MW plan; so we get double splits: e.g. 719 Portugal (old frequency), 720 Poland (regular) & the 10 kc/s. U.S. spacings. The HRO-500 is perfectly capable of separating 719 from 720 w/ a setting of 2.5 selectivity plus passband tune plus rejection tune. By the way, the WRTH-1980 will give complete frequency lists of the real European situation, e.g. with many stations still 1 kc/s, apart from each other. A belated Happy New Year to all our members; 73.

AND HERE'S STILL ANOTHER WELCOME TO A NEW MEMBERS DENNIS JACKSON - Box 62F - Richmond, Vermont - 05477 802-134-3301 K1QHV ************ Hi there fellow radio freeks. Since I was in the third grade, DXing on my great grandmother's RCA Golden Voice, I have loved the mystery and science of AM DX. I like to hear the voices, usually in the middle of the night, sitting in a studio pumping out RF, skipping into my home. Brings people together. I'm with WDOT Radio, and wish in my 25 years there that someone would have heard us and sent a report. WDOT is hardly ever listed in Graveyard DX Achievements, so I guess we just don't get out. We have filed for 5,000 U2 on 1390. directional nights to protect WFBL & WEGP, but don't hold your breath. I'm going to WGTR-1060, which will soon be 25,000 DA-LS-U, 2,500 N-DA2. (or as we say, "U-4" _ERC) Here's what comes in days near Burlington, ten miles East: 550-WDEV, 560-WCKL (weak), 570-WSYR o/WMCA, 580-CFRA, 590-WROW, 600-CFCF, 81C-CHNC o/WGIR, 620-WVMT, 630-CHLT o/WPRO, 660-WWBC, 680-WRKO o/CFDR, 690-CBF, 710-WOR, 730-CKAC, 750-WHEB, 770-WABC, 800-CJAD, 810-WGY, 850-CKVL 870_WHCU, 880_WCBS, 900_CKTS o/CHML, 910_WNHV, 920_WIRB, 930_WWMH, 940_CBM, 960_WEAV, 980_CKGM o/WTRY, 1000-WHVB, 1010-WCNL o/WINS, 1030-WBZ, 1050-CHUM o/WHN, 1070-WKDR, 1090-CHRS, 1140-CJTR, 1230-WJOY, 1240-WSKI, 1250-WIPS, 1270-WTSN, 1280-CJMS, 1290-WKNE, 1300-WPNH o WORK, 1320_WCVR, 1340_WIRY, 1380_WSYB, 1400_WDOT, 1410_CFMB, 1420_WWSR, 1450_WSNOO/WWSC, 1470_CMO, 1490_WFAD, 1540_WPTR, 1570_CKIM. The best of DX to all. Thanks for the great work you do on the Musings column, Ernie! (Thank you for the kind words, Dennis! -ERC)

AND WHILE WE HAVE THE WELCOME MAT OUT, WELCOME ALSO TO RODNEY! RODNEY VALDRON - Box 149 - Petit Rocher, New Brunswick - EOB 2EO VE1EWS ************ Hi everyone; This is my first Muse since I joined NRC back in earlyJanuary. I am 20 years of age and have just completed a two year course in Electronics (and still looking for a jobt). I started DXing in January 1975 and did not DX during my last two years at school. My totals to date are; domestic:4824, states-32/4, provinces:6/0, (heard/verified - just starting in the verification department, hi). In these totals are included 88 Gyers. Among my best catches are; WTAC_600, WSGN_610, WIOD_610, WSUN_620, WKIS_ 740, KOA-850, WEAT-850, KONO-860, WINZ-940, WEOO-940, WFLI-1070, KRLD-1080, WKNX-120, WPNF-1240. WFMJ-1390, WRAM-1390, WILM-1450, KSO-1460, WBNS-1460, WPVL-1460, WTIQ-1490, WTHE-1520, WIFM 1530, EXEL-1540, WWBF 1560. I am still waiting for my NRC Domestic Log. It contains all the addresses I would need for verifications. Can someone give me the address of WKIS-740? (Box 740, Orlando, Fla. 32802 -ERC) I tried the KUEN & KVEL TESTs - and as pre-suspected, nothing but CHML CKTS on 900 and CJCH on 926. While I write this Muse, I can't help but wonder if I am the only New Brunswicker in NRC? As I sign off for this Muse, I must say thanks to all my fellow members for their excellent contributions to our Club. "0 73s for now 'till the next Muse.

SCOTT'S ORDERED A REALISTIC TRF FROM CHUCK HUTTON

SCOTT TUTHILL - 410 N. State #9 - Ann Arbor, Michigan - 4810 *********** Well, hello to everyone out there. This being the "Rookies" issue I felt it was my duty to expound again. I last Mused as the only member to uphold the honor of Michigan in the Ohio-Michigan -Indiana issue. (I don't see why it's so hard to get members to Muse, it takes so little time. If a full time student like me can find the time, anyone can). (Well spoken, Scott! -ERC) I'd like to say thanks to CHUCK HUTTON for rounding up those TRF's. I couldn't find one around here so I ordered one from him. When it shows up I'll be sure to try that tip mentioned by MICHAEL JEZIORSKI. That's the sort of thing I would only discover by accident and then probably hears from now. So, Michael, there is one person out here whom you helped. Until that TRF shows up i'm still plugging away on my Panasonic stereo, and not too badly at that. Recent catches have included: 2'2- WGBF-1280 Evansville, Ind. @ 7:15pm; WPOP-1410 Newington, Comn. @ 8:15pm; KSO-1460 Des Moines, @ 7:55pm 2/4- WIRI_1290 Peoria, Ill. @ 11pm weak, just heard u WHIO. 2/7- WRJZ_620 Knoxville, Tenny. @ 10:30pm. 36- CKGM-980 Montreal & 6:28pm and last but not least my best catch of the season, WKXI-1300 Jackson, Miss. @ 10:38pm w ID & mention of Black History Month. Well, that's all for now. As soon as my TRF shows up I'm hoping that things will get hot and heavy and all for now. As some in DDXD. THE NEXT DEADLINE DATE IN PROVINCETOWN IS MARCH 17th.

AND HERE'S ANOTHER MEN MEMBER FROM THE U. OF WISCONSIN - WELCOME!

NORM MEINHOLZ - 632 Howard Flace - #25 - Madison, Wisconsin - 53703 ********* Hi to all you "professionals" out there! As a new member since November. here's a short intro. I am a 22 year old senior at U.W., Madison, majoring in, of all things, archaeology! I first learned the thrill of DXing on our farm near Cross Plains, Wis. While milking the cows, we were all smiles (and maybe the cows too) when KOA Denver would come booming int When I went to college I was given a Sony model TFM_Ch3OW clock radio & arated other "dorm" students with reception of such "exotic" stations as KDKA, crystal clear. Today I'm using an RF-2200, RF-2800, along with a Panasonic tape recorder. As of 2/10 my totals include 351 heard, 38 verified, 33 states. My totals have really jumped, thanks to NRC, with Wi newles in November, 59 in December, Wi in January, and so far 18 in February. Some recent new DX includes: CKXL-1140, KFUO-850, WRT-1110, KTWO-1030, KOB-770, WCAW-680, WHCU-870, CFSL-1190, KONO-860, WMAZ-040, KRAD-1590, KXXX-790, XEE-1220 & two colombians, my fifth non-U.S. country and farthest distance. I heard no call letters but the first IDed as "La Voz de Barranquilla" on 760, the second as "Colombiana Caracol" on 1040 with WHO off 11,30pm ELT on 2/9. (Call letters?? Help??) (HJAJ & HJAI respectively, both in Barranquilla _ERC) My best v/l came 1/12 from KGKL in San Angelo, Texas. G.M. Audry Lewis wrote: "It is always a pleasure to hear from out-of-state listeners, and would appreciate hearing from you again if you receive us." That's what makes this hobby worth while! Does WABC really go off Mis or is this talk I hear just wishful thinking, hi? (Yep, 'tis thinkful wishing -ERC) I never seem to last long enough lM to be able to send a reception report to ROB especially with early classes. I hope this hasn't been too wordy, I'm working on the Abres, hi: Anyone in the manison area give me a call some time at 608-256-8297. Also, I'd be interested in how other 13 Cers caught the DX bug! Thanks, and 73.

GEORGE HAS A FINE NEW SANSERING LOOP

GEORGE WALTON - 314 High Street - Easton, Pennsylvania - 18042 ******** Well wembers, it has been a long time since my last wuse. Suite a bit has happened lately. Soon I will be a father for the first time so now maybe I can get in some late night DX, hi. Feb. 23 is the due date, so by the time you read this Eileen & I may already be parents. Christmas brought a real surprise in the form of a Sanserino Loop. DX has greatly improved with it. I finally logged KFI with it. I've been trying for one station a day since the first of the year, but I've managed only 29 new ones and this is Feb. 9. So I'm down by 11. Now on to some recent catches: 12/31- KCTA on ET. WCH, Newport News, Va. WHIS, Bluefield, W:Va., CKNR Elliot Lake, Ont. SSS on 1/6 yielded three more daytimers: WARR Warrenton, N.C., WREA Dayton, Tenn. & WPMF, Pascagoula, Moss Point, Miss, While listening to 11/10 on 1/12 I noticed an unusually strong signal. Turned out to be WHCM in Bay City Mich., in perfect all night and never heard again since. 1/15: I finally logged WCHE in West Chester, Pa. I got a good ID on tape. I've been trying for this one for a long time. Then came WJSO in Tenn. on 1590 for a short while. On 1/20 I received my second station from Maine, WCSH Portland. Shortly after that, CMXL surprised me on 1140, first from Alberta. Also, back on 12/28. I was on 540 when two s/offs were heard & taped. WYNN, Florence, S.C. t ERIC Richlands, Va. More recent catches: ZNS-3 in the Grand Bahamas, WFLI Lookout Mountain Tenn., WISH Madison, Wis., WSAM Saginaw, Mich., WESY Lelend, Miss., WKYB Hemingway, S.C & my 100th daytimer, WJVA in South Bend, Ind. Totals now are U.S .- 349, 36 states heard, 36 states taged. Total U.S. stations on tage- 198. Canada, 68 heard, seven provinces heard & three provinces taped. Total Canada on tape_ 23. As you can see, I heard a lot before I decided to get a tape recorder. My apologies to ERC for not getting a Muse in the special Pennsylvania issue. Work, work, work, and more work have really been tying me down lately. In closing I would like to congratulate JOHN BOWKER for his fire column AM Switch. This part of the DX NEWS has helped me greatly in IDing some of the tougher stations I receive. It also helps those of us who don't always keep our logs up to date. Also to ERNIE COOPER, thanks for his tireless efforts. Both should be nominated to the DX HALL OF FAME. Keep of the D-Excellent work. 73's. (Thanks for the kind words, George LEC)

HE HEARD HJPF ON 1080

BE SURE TO SEND ALL STATIONS DOING SPECIAL TESTS A THANK YOU NOTE OR A REPORT! IT'S IMPORTANT!

AND WELCOME TO STILL ANOTHER NEW MEMBER IN NEW YORK BRUCE EWENSTEIN - 615 Pelham Parkway North - The Bronx, New York - 10467 ********* As this is my first huse a word of introduction is in order. I'm 29, married, and a Med student here in NYC. My first foray into the world of ECE DXing was during the years '64-'66 during which I logged nearly 300 stations, mostly domestics on a Lafayette HA-230. After a DX lapse of some 12 years I returned to the fold fividing my limited time between SWEC and MW. This time around I'm using an RF_4900 and concentrating mostly on foreign DX. Although NYC is not exactly on par with Te Ararea, it's not all that bad either. Current totals are 27 countries heard, 10 verified, with new QSKs in from St. Kitts-555, Belize_834, Cayman Is.-1205, Bordeaux-1206, Monaco-1467, & Langenberg-1593, as well as WLBZ for state #35 and CHTN for P.E.I. #1. Reports are still out to Albania-1395, Bahamas-810, St. Pierre et Miquelon-1375, Saudi Arabia-1521 and Surinam-725. I must credit a good deal of my recent spocess to membership in the FRC. That fine article on DXing the Caribbean by NEIL KAZAROSS, MARK CONNELLY, and MARC Delokenzo was especially helpful. Before closing I'd like to offer an optimistic thought about the possible switch to 9kHs spacing in the Western Hemisphere. It seems to me that if such a change does occur, it will actually produce a bonansa of DX opportunites at least in the short rum. First, the thought of thousands of domestic stations gearing up for new frequencies would seem to imply a need for almost endless PoP tests. Second, it is at least possible that LA stations will lag behind in converting to new frequencies, thus creating changing DX possibilities on a day to day basis. All in all, it could be an exciting time on the medium waves.

THE WELCOME MAT IS STILL OUT - WELCOME NOW TO DON!

ON LYNCH - 422 Actor Read - Chelmsford, Massachusetts - 01824

1960 and the last 17 of those 20 years have been with a Hallicrafters SX-110 receiver. I don't have any fancy loop or beverage antenna, just a simple longwire. That simplicity hashetted me 1,247 stations heard in 44 states, nine provinces and 45 different countries (depending on how one counts countries). Best 1979 catches were CKIQ & CKTA, simultaneously received on 1570. Both are back with v/l. Most recent puzzler occurred on 1/27 5,26pm. Out from under a het on 1548 came a clear ID in EE - "This is the World Service of Radio Moscow" - then it was gone. Any help as to who and where will be appreciated. Frequency is approximate, since these old receivers do retain some of the challenge in the hobby. I will be happy to correspond and/or communicate at a reasonable hour with any member. The six states still needed here are Alaska, Arisona, Hawaii, Idaho, Nevada and Oregon. Will a TRF help with these? 73. (Maybe, at least with Arizona on 1580 at SSS - EEC)

HE'S A CLEAR CHANNEL AND A ROCK FAN

MALCOLM MAXWELL - 1041 Tumlin Street - Apt. A - Atlanta, Georgia

25, single, and work in a factory on the night shift, which gives me plenty of time for DKing.

I've been DKing off and on since I was 11. I mostly listen for entertainment, but I do a
little chasing of the rare ones. I just listen to distant stations, especially clears, regularly. I use a variety of receivers, including several dating into the 30's and one made in
1925. Of my newer sets, I use a Zenith Trans-Oceanic, a DK-300 and a couple of TRF's. I also
have been on the air, spinning my large collection of rock-n-roll records, both on local FM
did. It's going to be hard to replace RAY ARRUDA, as DEND Galitor, but I can see how it takes
a lot of time. Ernie, may your column never stop, but this Musing must. 73's.

FUTURE DATES AND SPECIAL ISSUES: MASTHEAD DATE PROVINCETOWN DEADLINE DATE MARCH 3 (next week) THOSE WHO VE BEEN NRCere 2-9 YEARS PAST THOSE WHO HAVE A NAME BEGINNING WITH A, B, or C MARCH 10 PAST MARCH 17 ANYBODY WHO IS OF IRISH ANCESTRY! Monday, March 3rd. ANYBODY FROM A STATE OR PROVINCE WITH A SEACOAST MARCH 31 Monday, March 17th. ANYBODY FROM A CITY/TOWN WITH MORE THAN ONE WORD APRIL 14 IN ITS NAME (i.e.; Grand Forks, etc.) THIS IS THE ISSUE TO BE DONE BY DAVE YOUIS. LET'S ALL Monday, March 31st. APRIL 28 MAKE SURE HE GETS A GOOD INITIATION! EVERYBODY MUSE, to: DAVID YOCIS - 502 West McDonel - M.S.U. - EAST LANSING, MICHIGAN, 48824.

His deadline:: Monday, April 11th.

PLEASE TRY TO REMEMBER TO DOUBLE SPACE AND TO USE A.M. & P.M., E.L.T. IN YOUR MUSINGS REPORTS.

ALSO, REMEMBER, NO VERIE SIGNERS: NAMES IN MUSINGS, PLEASE! LIST YOUR RECENT V/S SEPARATELY
WHEN SENDING IN YOUR MUSINGS TO ERC - DO NOT SEND ANY TO DAVE YOUR FOR HIS APRIL 11 DEADLINE.

VERIE SIGNERS

H - Ken Chatterton

A - Dave Fox B - Jeff Falcone

E - Elliot Straus

LYNN GILLIS - Box 105 - Bloomfield, Kentucky - 40008 502-252-5069 before 10 p.m. ELT few motes here at this shack - on the 15th, I will celebrate my first anniversary as a DXer. I will do it up right with a late-night DX session and a six-pack of the Coca-Cola Company's most famous product. (Oh, they're brewing BEER now??? - ERC) Right now I have 297 stations in my log and 57 veries. Ernie, is this good for one year's work? (I'd say YES, Lymt -ERC) I heard 23 (shame) till 7/17/79 on a GE table radio, 162 from 7/18 to 12/24 with a GE AM-FM tape player, and 112 since Christmas with a TRF. It would be fitting if I hit #300 on the special occasion. My trip to Florida will take place from 2/29 to 3/5 or 3/6. Hopefully I'll have some info to pass on. Recently DX has been good to boring. I'll start with the 2/4 catches. WAYZ-1300 sneaked through the murk w/a quick ID, pop. Then WOOD-1300 w/NBC NX. 2/7- WUFE-1260, WJFS-3330, WGFA-1360, WSMB-1350, WQHK-1380, KESM-1580, KVGB -1590, WAJF -1490, WPAD-1560. All those from 6:01 to 7:24pm. Then KARN-920 w/U. of Ark. BKB, heard at 10:13. 2/8- WSLM-1220 at midday, then WRFC-960 & 6:12. KTXO-1500 & 7:04pm, WICY-1380 at 7:12. At 11:59pm, a WSNY-600 ID u/The Voice of Cuba s/on. VOC apparently is off urtil 11:45 pm, then turns on the XR w/a mx_box IS. This goes on till about 11:59pm when a male reads the s/on announcement. SM 2/9- WVOJ-1320 o/WKTQ. In mid-afternoon, WEW-770 made it over the static 3 2:06, & WKYX-570 3 2:14pm. WRNG-680 on SSS 3 5:12pm. 2/10- KNBR, KFI, & KNX all good enough for a report. That's all, I've been sending out some CPC letters so everyone else get on the stick! 73's.

*KEEP THOSE CARDS AND LETTERS COMING.

ED MITKUS - 8001 Landmark Circle - Tampa, Florida - 33615 ******** Thank you to those of who have ordered a copy of the DX tape. I also received nice letters from MARK STRICKERT and JEFF NIEMAN. FILL TOWNSHEND was in town, and I had a good chat with him. Regarding RON SCHATZ's comments on a state-wide convention. JEFF LOCKWOOD & I would like to help in the planning of such an event, or even to help host it in Tampa or Orlando. The NRC now has 23 members in Florida. I'll be in contact with Ron. DX has picked up here, along with my 1980 copy of WATH, an impressive book. Totals now stand at 322 all, 287 domestic. Those of you who have thought about the DX tape, c'mon, it's a goodie, and for just \$2.00, or your tape and postage. I can now null that Cuban pest on 600, they are much weaker here. 73's to all and the best of DX.

AND SO WE HAVE COVERED THE "ROOKIES OF THE YEAR'S" CONTRIBUTION TO THIS FINE ISSUE OF DX NEWS. ALL YOU ON THESE PAGES, YOU HAVE GIVEN US OLD GEEZELS A VERY WARM FEELING THAT THE NATIONAL RADIO CLUB LONG WILL BE THE GREATEST BCB DX CLUB IN THE WORLD, LONG AFTER WE ARE GONE. WE INVITE YOU TO CONTINUE TO MUSE CFTEN - EVERY ISSUE IF POSSIBLE, AND YOU, OUR NEW BLOOD, WILL INJECT THAT MUCH-NEEDED NEW OCMPH INTO OUR ORGANIZATION. LCTS. OF GREAT DX TO YOU ALL!

MOTHBALL MEMORIES CHAPTER CXXXV - "EARLY DX MEMORIES" - PART I -by MARK CONNELLY.

I started to DX soon after I got a cheap five-tube radio for my tenth birthday in March, 1959. My folks liked classical music & I first used the radio to listen to it on WCRB-1330. Also, my brother & I tuned in the Red Sox games on WHDH. I wanted to find out what types of programming I could find on the new gift, so I had to figure out what stations could be heard. After school, I listened to rock 'n' roll from WCOP-1150, WHIL-1470, & WMEX_1510. WMEX used a reverb unit on the DJ's voices often. As a tenyear-old, I dug the novelty records such as "Flying Saucers" & "Please Mr. Custer", this went along with an enjoyment of comic books, Mad Magazine, and sci-fi movies. At first, my rock listening was on the sly, as my folks thought rock was trash. The radio had a wax.covered loop on its cardboard back; quite by accident I discovered that moving the loop to a particular distance from a screen window peaked up signals. A crude logbook of stations heard was started. I turned the radio on one night and discovered many new stations never heard during the day; stations from Buffalo, N.Y.; Cincinnati, O.; and other cities far away. I had been introduced to skywave propagation a my interest in DXing became firmly established. This merged with an already-active interest in basic electricity. I got an electronic kit for Christmas; projects included a one-tube shortwave receiver (which got BBC & Radio Moscow), a QRP transmitter, and an audio oscillator. On Christmas 1960, I got the first of many translator portables. Another early "discovery" was that placing a transistor radio against the conduit to the electric meter outside the house greatly enhanced reception. This was most advantageous in areas such as Cape Cod with few locals to overload the receiver. The first really good portable I owned was a 1961 Realistic eight_transistor TRF with a leather case; now I wish that I had bought a second one and packed it away in mint condition. Election Night in 1960 was memorable because WCKY-1530 was doing 9 "hiok" Caw show, while all other stations heard had non-stop election-coverage talk. Crazy Ed Mitchell on WCOP was the favourite rock show of local kids in '61. He dumped sound-effects and bits from Stan Freberg comedy albums on top of songs he didn't like; he also "choked" songs by slowing the turntable down to a dead PART II, NEXT WEEK. stop.

WE HAVE ON HAND, OTHER MOTHBALL MEMORIES FROM PETE KEMP, BRAD LOVETT, RUSS EDMUNDS, CHARLES TAYLOR, MORT MEEHAN, AND MARK CONNELLY. DO YOU HAVE SOME FOND MEMORIES OF YOUR EARLY DXING DAYS? WE'D BE INTERESTED IN READING ABOUT IT - PLEASE SEND IT ALONG, DOUBLE-SPACED.

ANYBODY OUT THERE IRISH, PART IRISH, IRISH DESCENT, OF PART IRISH DESCENT? WELL, THE ISSUE DATED ST. PATRICK'S DAY, MARCH 17th, IS Y_O_U_R ISSUE IN MUSINGS: OUR DEADLINE IN PROVINCE_ TOWN IS MONDAY, MARCH 3rd. IF YOU HAVEN'T SENT IN YOUR MUSING FOR THAT ISSUE BY NOW, THERE IS STILL TIME TO TELEPHONE IT IN TO ERNIE COOPER, 617-487-93371 SURE AND BE CORRAH:

	D	- Jei	f Falconer	F -	Steve I	onder		T - Nett Chatterton	
	C	- Dav	e Arbogast		Kermit			I - n.m. Bill Stone	
	D	- Sta	n Moras			obu, y		J - Karl Jeter	
								K - Ernie Cooper	
54	O WGT	O qm	Dr. F. L. Berry, CE	D	10/0				
55	O WSV			В	1260		•	Ken Hunter, PD	2
56	O WJL		done done one	H		WCDJ			E
57				A		WWDC		John Hofstetter, CR	H
58		-		F	1265	Parad	ise f		F
61			L. Clay Denny, GM	F	1280	WKST	P	John J. Nusso, PD	
01				H	1290	WPVA			
40	WAYS		, , , , , , , , , , , , , , , , , , , ,	H		WNLB	1	Les Allen On W	H
63			Engineering Dep't.	A	1300			Les Allen, Op M	
4-	CFCI	le le	R. A. Pauteux, DoE	D	1310			Thomas P. Kallechey, Op M I	
630) WKB2	ı ı	Michael E. Prow, CE	H	1,10		lm	John u/u, CE	I
	CFBE	1	Roger Adair, CE	Ā	1700	WNAE	q	Richard A. Gilson, CE	3
660	WESC	1m		. I	1320	WKIN	1	Rio Darby, CE	•
680	WRNG		David Watkins, PD		1330	WJPR	MNIX	u/u, CE	1
690				H		WPRZ	1	Stephen Gordoni, DoE G	
710			Edwin Allen, CE	H		WOLD	1	Kevin Soos PD H	
	-		Samuel Raymond, CE	H		WFBC	1		
730			K. Goodman, GM	A	1340	WEPM	1	1	
	WFMW	pm	Charles Lee, CE	A	-240		•		
	KSUD	lm	Richard Duncan, CE	A	1350	WCDA	7	(Fran Little, Contract B H	
	WFMC	ps	Don u/u	A	1))0	WCBA	la	Dean J. Slack, P. CM H	
740	WRNR	1m	Fran Little, Contract	PH	22/-	WFLS	lm	J. William Peole # H	
770			u/u		1360	MPPA	FEU	M. Seltzer, CE	
790				В		KMO	lm	Clay Freinwald (?)	
		h	Charles Ring, CE, W3NU	C	1370	WJWS	1	(George T. Utley, Op D H	
810		T III	Clarence Jones, P, GM	H					
	WMTS	lq	James B. Gilmore, CE	A	1380	WVIN	1		
	WYRE	q	Max Wulf, CE	A	1390	WCSC		Morris Gethner, GM H	
850	MKIX	P	D. Botts, Op M	F			P	R. L. Bullard, E F	
900	WAYN	p	u u, P, GM	F	1400	WSMY	lm	Timothy W. Moran, P H	
910	WJCW	ì	Ed Bryant, CE	F	1410	WDOV	q	Michael C. Rau, CE E	
	WAVL	1m				WELM	q	James Dacey, CE H	
920		1	R. W. Harrington, CE	В	1420	WEMB	1	James Crawford, Adv Dept. H	
-			Dennis M. Ryan, GM	A	THIO	WCDL	lm	Stephen Miller, E H	
930		lm	Ms. J. Mielke, OM	В		WGCB	1	Fred Wise H	
940	WFNC	1	D. Mitchell, PD	В	1450	WHDL	lm	Wallace Taylor, CE. H	
	KADO	rm	u'u, CE	В		WKXL	fh		
950	WGTA	lm	W. B. Farrar, GM	В	1460	KZOT	QM:		
960	KGIR	lm	Ms. D. C. Dohogne, M	В		WROY	lm		
	WRFC	1m	S. E. Splitt, CE	R			-	G. L. Dauby, PD B	
970	WFUN	1b	Christopher M. Johnson	75		WBUC	1	Jay Newman, CE B	
,,,	WIBF	lm				MAMH	1	Ben Ledford, PD J	
980	WONE		Asa Dudley, GM	K	1470	WNBP	lm	T. Mariam, Nx D B	
700		q	Robert Minton, E	A	1480	MMOM	dur	G. McClintock, CE . B	
000	WKIM	18	Darryl Langley, GM	A		MUEZ	lmh	A. Samuels, CE B	
990	WVSC	lm.	H. F. Showman, CE	В		WAME	P	(Steven Smith, PD P	
1000	WABT	ls	Jay Lawis, P	AG		100		/	
	CFLP	lm	Gilles Fournier, D, Tech	OpsaG		WLEA	lm		
	WHWB	qm	Francis E. McCormack,	GM A	1490	WSIB	lm		
	WYOK	lm	(Ms. J. Smith, S	В	-470	WUSB		Al Knight, PD H	
			(Fred Tippett, M		1500		P	Richard C. Socy, CB J	
1010	WFGW	qu	Mrs. Patsy Hunter, Sto	H	1500	WGFT	1	R. R. Bell, CE	
	WGUN	r			3500	WCZY	lm	Craig B. Roberts, CE G	
1060	WKING	_	Ben Ackerman	H	1520	MEXIM	q	James A. Rew Jr. H	-
1000		lm lm	J. Carlisle, GM	В	1540	WTGF	1m	Ray Allen, PD G	
3070	WMAP	lm	M. Howard Bauccom, PD,			KCTO	CEL	James Crain, PD, CE H	
1070	WHYZ	lm	Melissa Somers	H	1570	MKKS	1	Stephen Rittenhouse, CE J	
1080	WEJJ	1	Bruce Clark, VP, CE	G		WICL		Michael L. Stauffer, GM C	
1090	WETE	ulm	John Norman, GM	F		CKLQ	1		
	WCRA	f	u/u, CE	В	1580	KIRT	î		
1130	WNEW	q	Frederick Moore, CE	F	1590	-	fm	Frank Sais CM	
	WJTP	i	Daniel Arnold, SM	F	-,,•	WDHN		Frank Saia, CM H	
1150	WBAG	i	Robert James, MxD	H		DIIR		Larry Gotts, CE	
,-	WSNW	i			1600	WACY	rm ((Robert Merrill, VP H	
			Herbert J. Hosea, CE	H	1600		lmu	Carry Kinsey, CM H	
	CKX	lm	u u	В		MKEN	lu	Marcia Halfacre, OM H	
1170	WAYY	lm	J. Hutchings, CE	В		WJSA	rm	Terry W. Quail, CM G	
1170	WCIN		Andy Stewart, PD	D					
1220	WOMN	1	S. Richard Kalt, VP, GM	E	1350	WNIS	lm	Douglas Boynton, Op M G	
	WKMT	1	Jonas Bridges, GM	H		WROZ	1	S. Jerry Kissinger, CE J	
1230	WBBI	lm	Ronbert Jones	H				areamber, or	
	WFVA	lm	Vincent Genson, GM	H	1610	id. Net	. Per	Police 1 Cdm Day W	3
1240	RBBW			. D	1010	Cont.	Tom	Police_1 Cdr. Roy W. Refte	r
	WDUN	lm	George (Cleapp?), DoE			up.c.,	TENE	s State Office Bldg, Annapoli	B
			Pail D. Williams, PD, CE	Н	,	(d 2	TOOL	G	

We have quite a few more v/s on hand, and we welcome YOURS - please, those of us who are verifying our catches, send in the v/s so others may benefit from your efforts. Helping one another - that's what the National Radio Club is all about!