

PUBLISHED BY THE INTERNATIONAL RADIO CLUB OF AMERICA

JANUARY 12, 1974

VOLUME 11. NUMBER 16

DX CALENDAR

ALL TIMES EASTERN LOCAL TIME 0015-1490 AMSTERDAM, NY 1/.25kW U1 SAT. JAN.12 WCSS Man. JAN. 14 0200-WDBC 680 ESCANABA, MI 10kw 111 WKRT 0600-0800 920 CORTLAND, NY 1kw U2 U2 Mon. JAN. 21 0100-0200 WCSH 970 PORTLAND, ME 5ĸ₩ ALBUQUERQUE, NM5/.5kw U2 0300-0400 KABQ 1350 WARRENSBURG, MO 1/.25kw U1 0300-0330 KOKO 1450 MON. FAIRBANKS, AK 5ĸw 970 0080-0000 KIAK Mon. Jan.28 FAYETTEVILLE, AR 1KW D1 1250 0330-KFAY SACRAMENTO, CA 5/1KW 0400-0500 1320 10/5/4 1010 Ø\$1\$-Ø\$4\$ wt\$ø Ноизтом, МО 1ĸw 0.1 THURS.JAN.31 0645-0700 KBTC 1250 5ĸw 111 970 FAIRBANKS, AK FEB. 4 0000-0800 KTAK · N c Mi BLUEFIELD, WV 5/.5KW 111 1440 0200% WHIS FEB.11 MoN. Minising, MI 1/.25kw U1 1400 0400-0500 FEB.11 WGON CLARKSVILLE, AR .5KW D 1 1360 FEB. 13 0545-0600 KLYR WED. .5ĸw 11 1505 R. ANGUILLA FEB. 18 0130-0330 Mon. 1290 Missoula, MT 5ĸw 113 KGVO FEB.24 0230-0300 SUN. 590 KALAMAZOO, MI 112 WK ZO FE8.25 0.130 -Mon. WEST PLAINS, MO1/.25 1450 117 KWPM Mon. MAR. 4 0115-

WCSS WILL HAVE A PROOF OF PERFORMANCE TEST; REPORTS GO TO LLOYD SMITH, CHIEF ENGINEER, WCSS RADIO, MIDLINE ROAD, AMSTERDAM, NY 12010. Information from Ken Benner, NNRC.

WDBC -- NO PROGRAM DATA AVAILABLE. WRITE ROBERT HASLOW, WDBC RADIO, P.O. BOX 419, ESCANABA, MI 49829. ARRANGED BY EUGENE VONDEREMBSE,

WKRT WILL BE ON DURING REGULAR OPERATING HOURS WITH ADDITIONAL IDS AND MENTIONS OF NNRC. ALSO THE FM-99.9 MHZ WILL BE ON. WRITE BRUCE L. MACKEY, CHIEF ENGINEER, WKRT, 292 TOMPKINS ST., CORTLAND, NY 13045. ARRANGED BY KEN BENNER, NNRC.

WCSH WILL HAVE MUSIC WITH ID, TIME, WEATHER, ETC. AFTER EACH RECORD CKAC-730 MONTREAL CELEBRATED 50 (ACTUALLY 51; WAITED TO COINCIDE HOWIE ALLEN WILL BE THE ANNOUNCER. REPORTS GO TO MARY TOLMAN, DIREC- WITH THEIR FREQUENCY) YEARS OF BROADCASTING AS THE WORLD'S FIRST tor of Radio Traffic, WCSH Radio, 579 Congress St., Portland, ME 04101. ARRANGED BY LINDA BORDSKY FOR NNRC.

AND SPANISH. APPARENTLY THE TEST WILL BE ONLY WITH 500 WATTS. THE STATION OPERATES WITH A NULL 190 WEST OF DUE NORTH. WRITE HUBERT BEAVERS, CE, KABQ, 1309 YALE S.E., ALBUQUERQUE, NM 87106. ARRANGED BY GENE VONDEREMBSE FOR NNRC.

KOKO WILL TEST WITH TONES, COUNTRY MUSIC STANDARDS, VOICE IDS AND LIKELY CODE IDS. BRUCE REYNOLDS. WHO ARRANGED THE TEST FOR NRC. WILL PUT THE PROGRAM TOGETHER AND WILL ANNOUNCE IT. REPORTS (TAPES WELCOME, ANY MODE FROM CASSETTES ON UP) TO BRUCE REYNOLDS. KOKO RADIO, BOX 398, WARRENSBURG, MO 64093. PRE-PAID PHONE CALLS ACCEPTED AT 816-747-9191.

NOTES FROM THE EDITOR'S DESK _

MAKE SURE YOU READ THE TIME ESSAY IN THE JANUARY 7 ISSUE OF TIME MAGAZINE ABOUT "RADIO, THE CITADEL OF NOSTALGIA." MANY THANKS TO EVERYONE WHO HAS WRITTEN SUCH FAVORABLE COMMENTS ABOUT DX MONITOR IN THEIR RENEWAL LETTERS. MUCH APPRECIATED HERE. SPEAKING ABOUT RENEWALS (AND CONSEQUENTLY ABOUT NEW MEMBERS), THE APPEARANCE OF COMMUNICATIONS HANDBOOK AND COMMUNICATIONS WORLD HAS BROUGHT A WHOLE NEW SLEW OF INQUIRIES ABOUT THE CLUB AS A RESULT OF THE WRITE-UPS. NOW | KNOW WHY THERE ALWAYS ARE SO MANY NEW MEMBERS

CFCW-790, CAMROSE, AB [AN6 OFF MM] IS NOW 50 KW FULLTIME, WITH C&W.

HUI FLASHES FROM THE COLD CANADIAN NORTH -- JOHN OLOFIELD

CJRB-1220, Boissevain, MB, 10 kw, is on and parallel to CFAM-950 and CHSM-1250. CKGY-1170, RED DEER, AB HAS BEEN ON FOR MONTHS, NSP 10/5 KW COUNTRY MUSIC FROM THE PARKLAND IN RED DEER. HAS LOTS OF IDS BUT LOTS OF QRM ON 1170. ONLY BRUCE PORTZER HAS REPORTED THEM.

RADIO CANADA NEWS??? (compiled from CRC Bulletins Stolen from the BATHROOM WALLS OF CBX FOMONTON BY JOHN OLDFIELD)

THE CBC PURCHASED CKSB-1050 WINNIPES (EX ST. BONIFACE) MB; THIS IS THE FIRST STEP IN FORMING A CBC FRENCH NETWORK ACROSS WESTERN CANADA. ETHNIC GROUPS IN THE AREA WILL STILL BE ALLOWED TO AIR THEIR WEEKLY PROGRAMS, IN UKRANIAN, HEBREW, ETC. STUDIOS WIL EVENTUALLY BE MOVED TO CBC(CBW) WEST. TWO LPRTS (BOTH 860) WILL RELAY CKSB.

THE CBC ALSO ACQUIRED CFNS-1170 SASKATOON AND CFRG (CFGR-1230) 710 GRAVELBOURG, BOTH IN SASK. BOTH STATIONS WILL LOSE THEIR STUDIOS AND WILL OPERATE WITH A NEW FF STUDIO AT CBC(CBK) REGINA.

A PRICE IS ARRANGED FOR THE LAST REMAINING PRIVATELY OWNED FF STATION OUT WEST, CHFA-680, 25 YEARS IN EDMONTON. NO CHANGE IN STUDIOS OR PROGRAMS ARE PLANNED FOR 1974, THE TIME OF TAKEOVER. APPLICATION TO THE CRTC SOON BY THE CBC.

THE CRTC GRANTED THE VACANT 800 SPOT AT THUNDER BAY, ON TO THE CBC FOR A NEW EE REGIONAL STATION, EXPECTED TO BE ON THE AIR BY SPRING. EIGHT NEW LPRTS WILL BE SET UP TO RELAY THE NEW OUTLET AS WELL AS THE TAKEOVER OF 11 LPRTS NOW RELAYING CBW AND CBL. CFPA-1230 WILL BECOME INDEPENDENT OF THE CBC.

THE CBC ANNOUNCED THEY WILL BEGIN TO "FREE" MANY PRIVATE STATIONS WHICH NOW MUST CARRY CBC IN ORDER TO KEEP THEIR LICENSES. OVER 25 LPRTs are planned in places like Kamloops, Lethbridge, Brandon; some WILL BE ON FM. BY 1984 ALL CANADIANS WILL HAVE AN LPRT IN THEIR YARD.

FRENCH STATION.

KABO IS A SPANISH LANGUAGE STATION, BUT WILL GIVE IDS BOTH IN ENGLISHNOW ON IS CHPO-1370, PARKSVILLE-QUALICUM, B.C. SOON ON-1340, VANDERHOOF, B.C . THE CENTRAL INTERIOR RADIO NETWORK CONSISTS of CJC1-620, CIVH-1340, CFLD-1400, AND CFBV-1230.

GEOMAGNETIC INDICES __

12 13 15 4 6 4 DEC. 26-JAN. 1

A PERIOD OF DEPRESSED RADIO CONDITIONS IS EXPECTED ABOUT JAN.

3 states exempted from time change

WASHINGTON (UPI) — Transportation Secretary Claude S. Brinegar exempted three states - Arizona. Idaho and Oregon — today from the new daylight saving time law and redrew the time zone boundary in Ken-

Brinegar acted in response to proclamations by governors of the states to exempt them from the law putting daylight saving

time into effect at 2 a.m. tomorrow as an energy-conservation measure.

Stephen Grossman, assistant general counsel for the department, said the ac-tions regarding Idaho and Oregon were temporary, pending action by their

legislatures.
Grossman said the temporary exemptions for Oregon and Idaho affected one

county in Oregon, and the southern half of Idaho, included in the Mountain Time Zone.

For Kentucky, Brinegar granted the request of Gov. Wendell H. Ford to redraw the Eastern and Central Time Zones within the

Under the new arrange ment, all of Kentucky will be in the Central Time

DX MONITOR -- THE OFFICIAL MAGAZINE OF THE INTERNATIONAL RADIO CLUB OF AMERICA, IS PUBLISHED 34 TIMES A YEAR-WEEKLY FROM NOVEMBER TO MARCH, THREE TIMES IN OCTOBER, TWICE IN SEPTEMBER, APPIL, AND MAY; AND ONCE IN JUNE, JULY, AND AUGUST. OFFICIAL BUSINESS ADDRESS, 3266 NUTMEG ST. SAN DIEGO, CA 92104. SUBSCRIPTIONS: FOR IRCA MEMBERS, \$7.50 (+ \$ 2.00 MEMBERSHIP FEE); AIRMAIL \$11.00 (+ \$2.00); AIRMAIL TO CENTRAL AND SOUTH AMERICA, \$18 (+ \$2.00); TO EUROPE AND AFFICA, \$23.00 (+ \$2.00); TO OCEANIA AND ASIA, \$28.00 (+ \$2.00). Non-IRCA MEMBERS, ADD \$3.00 SAMPLE BULLETIN, 50¢ or 3 INTERNATIONAL REPLY COUPONS. MAKE ALL CHECKS AND MONEY ORDERS PAYABLE TO IRCA.CANADIANS, PLEASE USE CANADIAN POSTAL MONEY ORDERS PAYABLE IN U.S. FUNDS. OTHER FOREIGN SUBSCRIBERS, USE INTERNATIONAL MONEY ORDERS, PAYABLE IN U.S. FUNDS. SEND ALL FUNDS FOR MEMBERSHIPS AND SUBSCRIPTIONS, AS WELL AS CHANGES OF ADDRESS, TO IRCA, 12536 ARABIAN WAY, POWAY, CA 92064. PLEASE ENCLOSE SELF-ADDRESSED STAMPED ENVELOPE IN CORRESPONDENCE WITH PUBLISHING HEADQUARTERS IF REPLY IS EXPECTED. PUBLISHING STAFF: EXECUTIVE Editor: Father Jack Pejza, 3266 Nutmeg St., San Diego, CA 92104 (714-282-0076 or 282-2184); Publisher, Grant Manning, Poway, (714-566-1264); DAVE STROUP, RANDY SEAVER, ALBERT LOBEL, JOHN KOLB.

Zone, except 12 counties near the cities of Cincinnati, Ohio and Huntington, W. Va., which will remain in the Eastern Time Zone.
The entire state will go on daylight time as a result.
Four other jurisdictions have an automatic exemption under the law. They are Indiana, Hawaii, Puerto Rico and the Virgin Islands. State legislatures may

Son Diego, Soturdoy, January 5, 1974

also exempt one of the state's time zones in 12 states that have more than one zone at any time before the current law expires, April 27, 1975.

They are Alaska, Florida, Idaho, Kansas, Kentucky, Michigan, Nebraska, Oregon, South Dakota, North Dakota, Tennessee and Texas.

EVENING TRIBUNE

DAHAMIDE

		DX KUUNUUPS	(
EASTERN		- · · · ·	
Editor:	Dead	e Mitock, 975 Osborn Ave., Lorain, OH 44052 ilines: TuesdaysUse <u>EDST</u> !	
OF SPECI	+ + +	+++++++++++++++++++++	
1470 *WJ			
1500 WK		4th MMI (JMP)	
		emergency alert, w/MoR, in between wx, nx, & announcements of procedures. 12/21,	
1530 *KW	LA* LA	in battle w/WTOP. (PRM) MANY; Noted on f/c 12/17 @ 0150-53. New time?? (ELK)	
1590 WQ	SM GI	WATERBURY; logged for a report behind WAKR 12/21 0022-0108 s/off. Apparently not AN	
####	###	anymore. Believe s/on given as 0455. (ELK) ####################################	
630**KX0	OK**MC		
640 KF	E CA	on, just cuban and WMAL. (JMP) LOS ANGELES; very weak u/CMQ, w/Lakers game, 1930 12/27 w/WHLO nulled. (MRM)	
690 *WAI	PE* FI	JACKSONVILLE: Noted testing at 0306 on	
730 WM	AV A		
740 *???	??* ??	mx in background, some QRM. (JS) (date??-ed) unID; TT-OC noted atop KCMC on 12/17 from 0336-0345. Who? (ELK)	
		+Strong TT noted here again 12/21. Listned from 0158-0235, and no ID. (ELK)	
770 *WAE	C* NY		
790 WAK	тү кү	LOUISVILLE; 12/12 w/ads at 1727, wx. Sig nil to so-so. (JS)	
810 WCE	C NC	ROCKY MOUNT; Very good w/s/off 1700 12/11 after nx from "Tobacco Net"NC's #1	
850 WYD	E AL		
860 *???	?* ??	nil to good o/u/WHDH QRM. (JS) unID; Very strong TT noted here on 12/17	
מישיט	R? BC	between 0346-0416. Almost ruined WKKO DX, but managed to hear their s/off. (ELK)	
G. I	n, bu	PRINCE RUPERT; 12/17, something here, very elusive u/WGOM/KONO w/religious program	
		up to 0145, then into another and contin- ued same or diff. program, on checks	
KON	O TX		
WKK	OFL	OC&TT 0140-0215. One ID hrd 0151. Rock. (BLC GOCOA: Noted at s/off 0405-0406 on 12/17.	
		Fair sig, but blocked by strong unID TT. (ELK +12/17 DX TEST had quite by accident, check-)
		ing on WGOM 0350, wiped out by WGOM TT, but fair w/WGOM on OC. TT,rr, many ID's. (BLC)	
CJB	r ON	+12/10 w/MoR mx & s/off 1730. Poor sig. (JS) TORONTO: 2001 " Ici Radio Canada" + "CJBC"	
900 WIA		ID, along w/R.C. nx12/26. (RKS) WILLIAMSTON; 11/11 s/on poor @ 0600.	
C JB	R PQ	ment. 1 kw and 103.7 FM. (JS) RIMOUSKI: 1925-2000 mixed w/CHML which	
	•	rr/soul mx 'til 1955, then into FF talks	
910 WNC	sc sc	NORTH CHARLESTON: Nice w/s/on 0600 mg	
920 *WTTI	1* NJ	TRENTON: ET-OC all morning 12/22-free	
930 wgni	. MA	HUNTINGTON: Killing channel all morning	
MEOI	. ОН	12/24 W/rr format. New. (JMP) ELYRIA: Add to NRC Lore MM SP to coor	
950 WIBX	NY	0600. Usually has ET/OC/TT during this period. (MRM) UTICA: u/WPEN w/"Radio 95" ID's, Lee	
		Hamilton & Basketball interview. 1919, 12/26. (RKS)	

		20		
2)		WPEN	PA	PHILADELPHIA; S/on weekdays is 0600 (OC on 0554), NOT 0500 as in Log. (JMP)
. /	960	WEAV	NY	
	970	WAVE	КҮ	LOUISVILLE; 12/24, Noted w/s/off 0008, announced s/on as 0500. Add s/off time
	990	WIBG	PA	
	1010	CFRB	ON	(JMP) TORONTO; 11/26 w/"The Lettermen in Concert" at 0330. Sig nil to fair. (JS)
:	1060	*KYW WRMF		PHILADELPHIA; ET-OC 0100-0130 12/24. (JMP) TITUSVILLE; Newie here w/Xmas ms u/Guban, CJRP all morningonly ID's on hour, w/
:	1070	*WCIR	* MA	mentions of Orlando, New. (JMP) <u>BECKLEY</u> ; ended test at 0145 11/17. Sig poor to good o/u/QRM. (JS)
		WKOK	PA	
	1080		CT	
	1100	WLBB	GA	CARROLLTON; Exlnt w/s/off 1730 on 12/10, o/WWWE and no ZDK in yet. New. (JMP)
1	1110	WJSM	PA	MARTINSBURGH: 12/7 poor to fair w/s/off at 1645 w/organ mxmention of 1 kw and 92.7 FM. Some WBT QRM. (JS)
1	1160	WJJD	IL	CHICAGO; Ad for "Jack in the Box", and "WJJD Community Bulletin Bd." This
1	l190	WKOX	MA	Motor Inn @ 1627. Sig nil to Excellent w/some WLIB QRM. S/off 1630 w/no SSB or
1	200	WOAI	ТX	info. (JS) SAN ANTONIO; Good, fady w/rr and some WOWO slop. 2347-2353 12/20. (PRM)
. 1	.220	WENC	ИC	WHITEVILLE: 11/16 w/AM-FM ID's at 1701. Poor to Fair, w/QRM. (JS)
1	.230	WKBO	PA	HARRISBURGH; 12/1 w/ads for Harrisburgh, at 0310. Nil to Exlnt o/u/QRM. Tried
		????	??	2 yrs for this! (JS) unID; Running almost continuous 1 kHz TT, some OC, O110+ thru O215 t/out, No ID's. Looped SSW-SW. Definately TTer
1	240	WWON	RI	as sidebands very distinct on SB-620 display. Who?? (TRS) WOONSOCKET: 11/12 w/ID @ 2355. Sig
	*	*WWNS*	*GA	so-so, w/some WGGB QRM. (JS) STATESBORO; Thanks to Wes Boyd flash.
				this one on DX TEST 12/17 0300-031? ("?" is mineed) w/20 seconds of audio in that period; ID 0304 and jingle at
1	250	WTAE	PA	0315. (JMP) PITSBURGH; rr mx, PSA for Epilepsy, and mention of \$898 in Jackpot. This 1705
1	260	WGWR	NC	12/26. (RKS) ASHBORO; 11/.7 Surprise, w/sports at 1815. Fair o/QRM. (JS)
,		WBHB	PA	PHILIPSBURGH; Poor to good at s/off w/ SSB 1700. (JS) (date???ed)
		WWOK	FL	MIAMI; 12/24 s/off 0100 atop all others including pest WWOK, & others. S/on
		WNDR	ИХ	anned as 0500. Add sked to the NRC Log. (TRS) SYRACUSE; w/telephone jackpot prgm,
1	300	WERE	ОН	using SS number, f/by rr mx. This 2337 12/26. (RKS) CLEVELAND; Good in WFBR fade, w/CBS
	,	WFBR	MD	promo, SID @ 2245, 12/17. (PRM) BALTIMORE; "WFBR" ID and rr mx on
		4.Hmxi t v	17 7	12/26 2326. (RKS)
13	310	*WTNJ* WCAM	NJ NJ	TRENTON; ET-OC 0600-0630 12/22. (JMP) CAMDEN; 1654, 12/26 w/ID's, MOR mx. (RKS)
	320	WHHO	ИХ	HORNELL: 11/28 w/s/off 1645 w/YT. ancr. No.
		WSCR	PA	SSB. Good o/QRM. (JS) SCRANTON; 12/3 w/wx at 0653 sponsored by "AAA Motor Inn of Erie PA (?)". fair to
13	330	WYGO	KY	good signals w/QRM. (JS) CORBIN; Finally hrd w/s/off 1715 12/13,
		KFH	KS	o/WEVD etc. Long Wanted. (JMP) TOPEKA; 12/17 scanning for ET's, crossing freq 0120 hrd "KFH" and into rock on
13	340	WBRE	PA	Steve Foster Show. (BLC) WILLKES-BARRE; w/light mx at 2316. poor sig w/QRM. Not sure of Calls. (JS) (Calls
13	350	WZIX	PA	are corrected) YORK; Ads for "Sunda Nx", and "Take a Vacation on Rt 3". "W-135" ID's and into mx.
		WKLX	VA	12/26 2300-2310. (RKS) PORTSMOUTH: 0032 12/26 w/ABC Nx, A.E.R.N. ID, Bill Brown Show, and ID's phoenetically as "klix-1350". (RKS)
				, \amaz/

24			
	*WRWH	+ GA	CLEVELAND; 12/17 0017 fair thru WSLR
1360	WDRC	CT	w/ID on ET running TT since 0010. (BLC) HARTFORD: 0019 12/26 w/rr mx and ID as
	WBAY	WI	"12:30 at WDRC", 0030. (RKS) GREEN BAY; On top at 0052-0100 on 12/17 w/
	WKAT	FL	"Country Mx Time" then into CBS Nx. (ELK) MIAMI BEACH; 12/24, w/ID 0100 & into CBS Nx, well atop freq on lw. Not to often
1370	WFEA	NH	Hrd here. (TRS) MANCHESTER; Noted w/fair sig on 12/21 be-
	WGOH	кұ	
1380	WLCY	FL	1716 w/SSB. First time hrd. (JS) ST. PETERSBURGH; 11/25 w/rr mx at 1748.
			DJ ment, that Johnny Stevens would come on at six, Slogan"Super L-C-Y", Good o/WBNX, (JS)
1390	WFBL	NY	SYRACUSE; 0001 12/26 w/Cashcall Jackpot, rr mx, and a Tarzan Yell. (RKS)
	WEOK	NΥ	1630 s/off, o/WFBL/WEAM. (PRM)
	WCSC	SC	CHARLESTON: 11/2 good w/SID at 1828 o/ u/WFBL QRM. rr Format. (JS)
1400	WJET	PA	ERIE; 11/30 w/"Jet Wx" f/by "Jet Sports", at 0249. Fair, w/QRM. (JS)
1410	WOTT	М¥	WATERTOWN; Hrd ID at 2300 Nx, in WPOP fade. Thought they were a daytimer? This
	????	??	
1420	*WHK	*ОН	
			back into RS 12/23What Gives? (JMP) +2336 w/"W-HK" SID, also ID as "14-20-HK"
1430	*WDIC*	٧A	
×	*MAVW*	*PA	12/17. (PRM) ALTOONA: Fair sig o/WNJR w/DX TEST. First
1440	WBIS?	CT	time hrd. (JS) (Date & Time???ed) <u>BRISTOL</u> ; Pherhaps one w/s/on 0600 12/23
	WQOK	SC	ment. 500 w daysHelp CT members??? (JMP) GREENVILLE; 12/24 noted w/ID 0030, and
	WAJR	wv	TC, atop freq. on LW. Apparent sked chng from NRC Log. (TRS) MORGANTOWN; 11/18, poor w/WHHH QRM. Had
	WHHH	ОН	SID, and rr mx at 1657. (JS) WARREN; surprise o/WAAB 2118-2210 w/
1460	*WMBR*	FL	MOR mx, Wx 2210. (RKS)(date??ed) JACKSONVILLE; 12/24 w/ID 0135, w/ET/TT/
*	*WMBA*	*PA	OC noted 0110+. Past Status. (TRS) AMBRIDGE: 11/26 poor to good w/QRM on DX
1470	WVBS	NC	TEST. Sounded like a 5 kwl (JS) BURGAW; Logged on 12/20 at 1655-58 w/fair
	WLAM	PA	signal. Soon lost. Nx & Wx. (ELK) LEWISTOWN: 11/2 fair w/call hrd through
	WPNC	NC	QRM. rr format. (JS) PLYMOUTH: 11/27 sig poor to good o/u/WSAN,
1480	*WMAX*		s/off 1700, no SSB. (JS) GRAND RAPIDS; 11/19 nil to fair sig on
. 100	WKND	CT	ET/Tr at 0143. (JS) WINDSOR; 12/1 w/"WKND Radio" at 0618.
1500	CKAY	BC	Sig fair w/QRM. Soul mx. (JS)
1,00	OILMI	ъu	DUNCAN; Here on 12/17 w/nx, sports, wx, till 0308, then s/off annets and off. No
			NA heard. Plenty of QRM including XERH and unID EE. Also noted vocal SSB at 0329.
1510	WNLC	CT	KXRX?? (ELK) NEW LONDON; nil to fair w/song by Bette Midler at 0453. 11/2. They sure don't
	WRAN	ΝJ	sound like a 10 kwer! (JS) DOVER; 2041 w/rr mx 12/26. Had "WRAN"
	CJRS	PQ	ID at 2102. (RKS) SHEREBROOKE; u/mess at 2310 12/25 w/FF
1520	WARR	NC	mx. (RKS) <u>WARRENTON</u> ; good o/WKBW's fade w/PSA's
			and ID as "Warrenton Radio". Gave add- ress at 1645 12/19. 1st time this season. (PRM)
1530 +	WTLN WRBX*	FL NC	APOPKA; Fair w/s/off o/WKBW 12/22 1715. (JMP) CHAPEL HILL; 12/4 gave ID at 0158 after
	WJDM	NJ	periods of TT's. good to nil o/u/WCKY. (JS) ELIZABETH; In briefly 1608-1612 f/out w/
+	·KPCR+	·MO	nx, wx, & "Union County Buick" Spot. 12/10 (PRD) BOWLING GREEN; On top from 0239-55 on
			12/17 pre-DX. Ex sig w/only slight KFBK QRM. Hrd phone call f/Paul Hart. (ELK)
		4	*12/17 DX TEST in fair & quite fady w/ a little static. Took calls on air, of
		المقد	which I was the last! Reported. (BLC) Alone w/DX TEST & recorded IDs. etc. f/
		777	ALUME WINA INDI W FECOTORO IUS. RTC T/

++Alone w/DX TEST & recorded IDs, etc., f/

12/17. (JMP)

0251-0320 t/out. DXer calls on air, etc.

JANUARY 12, 1974 1540 KXEL IA WATERLOO; Dy???? Xmtr site. (?? mine...ed) o/WPTR w/religious & cw mx 12/26 2024. (RKS) BURNSVILLE; logged on 12/20 just before s/off at 1715. Good signal. New here, WKYK NC but not enough for a report. (ELK) 1550 KKJO MO ST. JOSEPH; v/poor u/unID OC. 11/10. first time hrd. 24 hrs? (JS) (NRC Log says 24 hrs, w/ MM SP 0105-...ed) SHELDON; DX TEST weak 0316-0342 t/out **KIWA**IA 12/10. (PRD)
SANDUSKY; Hrd at s/on on 12/17 at 0600. 1560 WMIC MI into local nx "till 0607 t/out. Nice signal on PSA. (ELK) MORROW; Poor w/s/off 1730 w/SSB played by the US Marines band. (JS) (date?..ed) 1570 WSSA GA WASHINGTON; 12/17 good o/WGLS w/ET TT & OG, ID 0045. Covered freq w/TT, also some XEDM thru OC. (BLC)
+Excellent signal on Xmtr test 12/17 from 1580 *WCRV NJ **Moscellent signal on Xmtr test 12/17 from 0025-0045. (ELK) **MONROE; In fairly well on 12/20 from 1718 to 1727 s/off. (ELK) **ECG HARBOR CITY; nil to good w/s/off at 1644 w/SSB o/u/QRM. (JS) (All my logs show this to be FM only. When AM??...ed) **URBANA; 11/16 nil to fair w/s/off 1644. WKUN GA WRDR WCCR IL No SSB hrd. Ann gave the FD's name, stn No 556 hrd. Ann gave the FD's name, stn address, and ment. WLRW-FM. This one only 250 watts?? (JS) (Yup....ed)

COLUMBIA; 12/11 nil to exclnt w/s/off at 1645 w/rr mx in background. (JS) WHEX OCEAN CITY; Nil to good o/u/WAKR w/light mx at 0204. Caught ID 0301. 12/4 (JS) 1590 WETT mx at 0204. Caught 1D 0301. 12/4 (JS)
WOODSIDE; 12/27, in 0210-0330 w/soul mx,
ads, "Super 16" ID's, o/u/ 2 other
unID's. Good signals. New. Reported. (MRM)
PERU; 12/23, s/on 0559 for AM & FM w/
SSB. Good sig thru jumble. (TRS)
EMINENCE; 12/23 s/on 0600 w/first part 1600 WWRL WARU IN WSTL of annt hrd, latter part buried by another SSB. Fair copy, new. (TRS) THIS WEEKS R/C'S: 990 *WCAZ* IL CARTHAGE; r/c tentatively hrd w/TT 0115-0123 f/out. (PRD) 1240 *WFOY* FL ST. AGUSTINE; 12/21 noted w/3rd Friday f/c TT, 0010-0025 penetrating thru jumble quite handily. (TRS)

1470 *WJDY* MD

SALISBURY; 12/24 4th MM f/c-TT noted 0016+

w/IDs every minute, thru 0020 t/out. Earlier
than listed time on NRC's '74 FC List. (TRS) LEVITTOWN: 12/24 4th MM f/c-TT noted from 1490 *WBCB* PA 0145-0200. (TRS) 1580 *WCCR* IL <u>URBANA</u>; 12/24 w/4th MM FC-TT noted t/in 0310-0317 ID & s/off. Ex. signal. (TRS) ALSO: 4th SAT: WPTN-1550. 4th MM; WCBG-1590, WNAK-730, WBCB-1490,

3rd MM: WHSC-1450, WPJD-1550, WKIG-1580, WFTR-1450 (all JMP) WCCR-1580, KAMA-1060, WANV-970. (all by JMP)

A GREAT JOB THIS WEEK, FOR:

(ELK)-Ed Krejny, 6538 Belmeadow Dr., Middleburg Hgts. OH 44130 (ELK)-Ed Krejny, 6536 Belmeadow Dr., Middleburg Hgts. OH 44130 (JMP)-Jim Poterba, 949 Queens Dr., Yardley, PA 19067 (TRS)-Thomas R. Sundstrom, Box 205, Willingboro, NJ 08046 (PRD)-Faul Daplyn, 830 Denison Crescent, Ottawa, ON K2A 2N5 (BLC)-Brian L. Cartwright, 106 Leila St., Johnstown, PA 15905 (RKS)-Richard Shaftan, 60 Gramercy Pk., New York, NY 10010 (PRM)-Faul Mount, 471 Emerson, Teaneck, NJ 07666 (JS)--John Simmons, 3 Seabre Ave., Amityville, NY 11701 (MRM)-Ye Editor

Super-great week! Keep up the great work guys! Where are the gals?? No womens Lib in IRCA?...hi! Let's hear from all you newer members to! Your tips are just as valued as everyones!******SPECIAL REMINDER*****Times in this issue of DXR are still in EST, as the heavy volume was to much to convert.....From henceforth, <u>ALL</u> times in this column will be in E D S Tl Also, when typing reports, it's OK to single space the info, but <u>Please</u>, DOUBLE SPACE BETWEEN SEPERATE TIPS.) That's it for now....73 to All.

Rounsaville Radio*Stations WYLD

2906 TULANE AVENUE New Orleans, Louisiana 70119

						S4		
	TRA		ichard C. Evans Box 2048, Gary, Indiana 46409	4		KOLT	NE	Scottsbluff, 12/27 0130-0200 w/RR w/non-screaming DJ. o/u WVOJ/KELO. Fair signal. (HM)
	924 S1		st go to John C. "Charley" Keleher Hollow Lane, Fort Wayne, Indiana			WFHR	WI	Wisconsin Rapids, 12/27 quick fade- in, for IP 0033. Just as quick fade-out! (JM)
Of Sp	+++++ ecial WNNO	Inte.	rest: Wisconsin Dells, logged w/new calls		1330	WFBC	SC	Greenville, 12/14 good-weak w/ad for J. C. Penney 1854, and
			12/12 1723-1725 and RR, DJ giving away albums. (x-WWDA). (PB)		1340	WNBS	KY	jingle. (PB) Murrah, 12/16 on top of frequency 1736 w/TC, Wx and ID. (PH)
1510	CJRS	PQ	Sherbrooke, 12/24 0310-0340, all in FF. Light American RR, mostly		1360	KRYS	ТX	Corpus Christi, 12/24 0040-0100,
+++++	+++++	++++	in FF, weak signal, but clear.(JM)		1380	KAGE	MN	cons. Mx, w/an unID test, WBAY.(HM) Winona, 12/19 0755-0805 w/WBFL; UPI
540	CBK		Regina, in good thru QRM 12/15 W/ CBC Nx ending 0105, ID, then Wx(PB)					Nx.1380 continues to bring in new stns since KWK went off in Sept.(HM)
560	KLZ	CO	Denver, plug for Col. 0304 12/31 right after WIND s/off, good level but mixing about even w/another		1460	WRAD	ΑV	Radford, very poor fady 0000-0100. 12/24, Nx at half hour. S/off 0100 w/SSB. KSO was surprisingly absent.
	WIND	IL	stn. (rce) Chicago, s/off 0300 12/31 w/5 B,		1480	KBOX	ŢΧ	Dallas, 12/20 2000-2100, with (HM) WMBD (1470) splash. RR. Called themselves "K-Box". (HM)
5 7 0	MAMW	WI	Marinette, weak but audible 12/11			WISM	WI	Madison, 12/24 0137-0209, rock, clear w/slight WGSB. (HM)
			1714-1716 w/xmas Mx, then S. Claus read letters to him. (hi) (PB)		1490	KAR V KTOP	AR KS	Russellville, In 0750 12/27. (DM) Topeka, 2nd time hrd, RR Mx, soon
590	WPLO	GA	Atlanta, 0500 s/on 12/24, quick fade-out. C&W Mx. (HM)		1500			faded 0745 12/27. (DM)
600	WVAR	WI	Richmond, exc. signal o/WPDQ with spot for car dealer in Webster Springs 0620 12/11. (DP)		1500	WDEE	MI	Detroit, 12/24 0500 s/on with two sentence s/on: "This is WPEE, Detroit, MI. WDEE operates w/a
610*	*WDAF*	* MO *	*Kansas City, hrd well on 12/17 DX Test w/KILT. Frequent mention of					power of 50,000 watts and a night- time power of 5000 watts." Then
	WTVN	OH	"Nationalwide DX Test". (PH) Columbus, good 12/18 w/ID 2013, Mx					into recorded Mx, mostly C&W with some MoR. o/u KSTP TT. (JM)
	KILT	тх	by Aretha Franklin. (PB) Houston, 12/17 0425 good w/RR o/u			KDFN	МО	Doniphan, hrd on SRS 12/14 0705 w/ID "KDFN in Doniphan, MO" and Wx. Weak. (PB)
630	KHOW	СО	WDAF. (PH) Denver, 12/17 0423 fair w/RR and		1510	KCCV	МО	Independence, hrd SIP 12/12 1731 "KCCV, Independence" then WLAC
660	KOWH	NE	promo "Denver's Community Minded Station". (PH) Omaha, 1500-1545 12/21. weak,		1520	WKBW	ИХ	bombed in. (PB) Buffalo, o/u KOMA 12/14 w/end of
			occasional daytime here during winter. Soul Mx. "KOWH Radio"(JM)					Nx 1735, accu-Wx, ID as "KB" 1736. (PB)
740	KRMG	ок	Tulsa, tent. 12/17 u/CBL 1800-1817 w/Nx mentioning SW OK & Tulsa.(PB)		1540	MCOX	AL	Camden, good 12/11 w/soul Mx, s/off 1746; owned by Black Belt Brcstq.
820	WOSU	ОН				WPTR	ИХ	Co. (PB) Albany, 12/11 2012-2014 when KXEL
850*	*WRUF*	*FL*	*Gainesville, fair to good on 12/10 ET 0300-0320. Used various TT and					off w/xmtr troubles (KYEL kept going on and off 2000-2130). Jingle "WPTR" hrd. RR Mx. (PB)
			one light RR song during the period. 1st time here. No QRM as KOA was			WBCO	OH	Bucyrus, 12/12 good w/PSAs, ads for stores in Bucyrus, 1749. (PB)
860*	*WKKO*	*FL*	off, but moderate to heavy QRN. (JM) *Cocoa, 12/17 0330 w/DX test poor u/XEUN. At first,thought a f/c	ı	1550	WSAO	MS	Senatobia, 12/12 weak u/KKJO with end of religious program, s/off
880	WRFD	ОН	until the 12/15 DX Monitor. (PH) Worthington, 12/13 u/o pest WCBS			WBSC	SC	7
910	КСЈВ	ND	1644 w/oldies RR,TC(PB)					weakly thru WSHN/WMIR QRM 1655 after some ads. (PB)
930	WIZR	NY	Dakota temperatures 0715 11/30.(DP) Johnstown, good signal o/jumble		1570	WGHC	GA	Clayton, exc. signal o/mess with s/on 0559 12/21, becoming a SRS
940			w/SSB & s/on 0601 12/13. (DP) Macon, good, but fady 12/11 1727-					pest. (DP) (Thanks for telling me, hi. I'll be looking for them
- 10		0.1	1728 w/a slute to WMAZ man of the		1600	KATZ	МО	this AM!rce) St. Louis, noted AN 12/24. Had
	Nana	MC	weeka Dr. Robert Donnis who pioneered drug education in Ga.(PB)			WWRL	ИУ	been signing off 0100 on MMs. (JM) New York, 12/15 hrd 0028-0034 with
	WCPC	MO	for SID 1730, RR, Religious prm.					soul Mx, jingle 0030 "WWRL" +
950	KXJK	AR			מיים מיים	HE LIS	m.	slogan "The Soul Rolls On." (PB)
•			w/Wx, ID as "Radio 95, KXJK Forrest City". (PB)		1st M	ON: K	Nox-	1310 ND (JM)
960	KPRC KG K L	TX TX	Houston, Nx 1500 12/19. (DM)		4th M			1560 MO (HM)
1070	WAPI	AL	San Angelo, Wx 1445 12/19. (DM) Birmingham, long Nx report 1500-					T THIS WEEK TO:
	WIBC	IN	1520, then MoR Mx. 12/25. (DM) Indianapolis, o/WDIA 15 minutes				Spr:	ERSMA, 15570 Cleveland Street, ing Lake, Michigan 49456
1190	KHAD		starting 1415 12/25. (DM)		rce -	RICK I	EVAN	5, Box 2048, Gary, Indiana 46409 IN, 231 Valley Ridge Drive
1170	MIND	МО	<pre>DeSoto, 12/21 0900-1030 w/WOWO up until about 0930, pretty much</pre>				Jac	kson. Mississippi 39206
			alone after that, good signal, small town programming. (HM)				Spr	DN, 2632 E. Stanford, ingfield, Missouri 65804
*	*KAY∩*	≠M∪≉	(That's the best kind!rce) *Kansas City, 12/17 0452 w/ET not		HM -	HOWARI	D ME	ZERSON, 7429 Teasdale Avenue, Versity City, Missouri 63130
			+ on Mx, but did catch Wx. (PH)		JM -	JIM MI	EYER	SON, 7429 Teasdale Avenue.
1220	WSLM	IN	Salem, 12/24 0600 s/on w/no SSB C&W pgrming, "Jingle Bell Sound of WSLM" Xmas IDs. (JM)				PETE	versity City, Missouri 63130 ERSON, 800 Humbolt Avenue netka, Illinois 60093
1300	WAAC	IN	Terre Haute, 12/24, quick ID 0700		THE HA	T WOUI	D L	IKE TO THANK.
1320	WCLU	KY	and CBS Nx. Faded out by 0703.(JM) Covington, bombing in o/WILS/		persor	past s have	3½ ≤ rer	seasons (118 bulletins), some 112
			WKTQ w/s/on 0600 12/20. (DP)		CDXR.	This	coli	mn could not have existed without

your help. For those who like statistics, an average of 8.1610169 persons reported to each column, and each person submitted an average of 8.5982142 reports while I was editor. Charley, the column's all yours. Next week, take it away.

Western ests and station i	DX	Round	p Ed-Teff Brasier North (234) Shirley A.
ests and station i	nformati	on:	(213) 360-7969

U)es	teri	1 DX Round UP Ed. Jeff Brasier
			n information: (213) 360-7969
1450	KEST	CA	San Francisco 12/20 0330-0400+ Test
1550	KIWA	IA	w/TT & inst. MoR mx. Many IDs.(WLC) Sheldon 12/10 0305-0330+ on NRC-DX. In gud after XEBG s/off. Code IDs mentioned fone calls, much mx. (WLC)
****	*****	****	************
580	KIKX	ΑZ	Tucson now in here nightly w/rr mx.
620	KNGS	CA	Is this a change in pwr/pattern?(JAB) Hanford u/KTAR w/gud sig. I hrd the ID which said, serving Kings county, this is KINGS radio, KNGS Hanford, CA. Then faded w/KTAR
710	WOR	NY	taking over as usual. (GP-CA) New York, wk but steady, 12/24 0446- 0505 w/talk pgm, "Good News". Nx
740	KCMC	TX	on the hour. (WLC-AZ) Texarkana in gud o/KCBS OC w/CW mx, had PSA's on the hr and half hr. 12/24 0400-0500. Question: why does KCBS every MM leave their OC on until sometime between 0530-
860	KTRB	CA	0600 when they usually take it off? Modesto 1920-1930 1/1 w/ pop mx, then ID, "This is KTRB AM radio 860 and FM 104.1. Hrd them u/XEMO. (GP-CA)
910	KNEW	CA	Oakland w/XInt sig and also hrd KOXR Oxnard u/KNEW. 1/1 2255-2315 w/ID being, "KNEW Channel 91! Oak- land/San Francisco. (GP-CA)(Gary- KOXR is easier during the day when they are 5kw. More of a local then -JAB)
990	KKIS	CA	Pittsburg, gud w/el mx w/XECL Mexicali u/KKIS. Local KFWB-980 nulled easily. 1/1 2025. KKIS has an XInt coverage are at night because they are directional. I've hrd them Sacramento at nite. Used to listen to KKIS in Mt. View all the time. (GP-CA) (Wouldn't they
1110	KFAB	NE	get out better if they were Non-DA? Also, they protect CBW more than they do XECL, in answer to your question JAB) Omaha coming in as soon as local KRLA s/off MM at 0300. 12/31. As far as I'm concerned, it's a gud catch for me, even tho KFAB is a pwrhouse, since it's the lst time I've ever hrd them. (GP-CA)
1120	KMO X	МО	St. Louis 12/30 2325-2330 1st time I've ever been able to hear em. All I hrd was their calls being anneed. The mx was EL u/KPNW. (GP)
1250	KSWW	ΑZ	Wickenburg in gud o/KTMS, KDHI, KHIL w/CW mx until 1930 s/off 1/1. Had SSB after annoment. (JAB-CA)
	KHIL	ΑZ	Wilcox in for an ID 1915 1/1, then
	unID	??	faded to KSWW, possible s/off. (JAB) Stn w/s/on 12/24 0600 SSB w/WREN. Mentioned 5kw and FM w/pwr of ?, on 98.5. That would fit KPAC and the s/on time matches. (JAB-CA)
1260	KGBX	МО	Springfield s/on at 0600 while logging WNDR 12/14. Annoment then SSB, into CBS nx. KYA was off.(WLC)
	WNDR	NΥ	Syracuse extremly wk 12/24 0533- 0555. RR mx, nx at :55. (WLC-AZ)
1310	KDIA	CA	Oakland 0509-0530 12/21, wk w/soul mx, record store spots, KBUZ off

mx, record store spots, KBUZ off and ETing. (WLC-AZ)
Prosser in w/ID 1935 o/KBUZ, KDIA

mess and pgming hrd was either Ai network pgm or CW mx. This is my best SSS catch, but not enough

Hrd w/rr mx

for a rpt. (JAB-CA)

Glendale in gud w?KGB. 1945-2015 1/1. (GP-CA)

KARY WA

1360 KRUX AZ

) 1370	KEEN	CA	San Jose gud sig w/"Top Of The World". Coming in after KREL dropped
	WLOP	GΑ	to nite pwr, 1945-2000, 12/31.(GP) Jesup, s/on 0600 12/25 w/SSB. S/on also for WIFO-FM. (WLC-AZ)
1370	WSPD	ОН	Toledo in AN 12/24 very wea k ly w/ what sounded like Xmas mx. (JAB)
	unID	??	S/on at 0559 w/SSB 12/25. Wk u/ KEEN. Mentioned 5kw of pwr. Call was WA, think it's WFEA, but NRC log says s/on 0500. (WLC-AZ)(How about WCOA in FL which has 5kw and a 0600 s/on??-JAB)
1380	KUDL	KS	Fairway 12/21 0546-0600 w/Arig. rpt, farm nx, weak but in the clr. Blocked by KBWD s/on at 0600. No sign of KGMS, KTOM, KRKO. (WLC)
1410	CFUN	ВС	Vancouver 12/21 0440-0457, mixing w/KERN, KWBB. RR mx, many mentions of C-FUN. (WLC-AZ)
1550	KOBY	ΝV	Reno in gud w/no problems from local KPOL-1540. 1920-1925 12/31. KKHI in u/KOBY w/cl mx. (GP-CA)

This week's people are:

(5

(WLC) William "Larry" Cowles- 362 W. Marcus Dr.Tucson, AZ 85706 RX-HQ-299 w/3 1/2' box
loop, 80'LW, SM-1

(GP) Gary Parton- 15115 Parthenia St. #173, Sepulveda, CA 91343 RX-Kenwood 2120 w/spiral loop

(JAB) Jeff Brasier- 10341 Shirley Ave- Northridge,CA
91324 RX-HQ-129-X w/2' box loop

Only KCMC and KSWW have rpts sent to as a result of no effort to DX in the past 2 weeks. Veries in: v/q WCFL, KTLK, XEG, v/l KAIN, v/r KAIR, KCMJ. That makes 285, will I ever reach 300? Of course. Local KRLA 1110 court battle between two companys that claimed ownership is over resulting in new ownership and the Oaknowl Broadcasters not having a stn, hi. Don't forget that rpts must now be in EDT again, and I'm sure you all know the advantages and all the other stuff that goes with it. '73's in '74, or perhaps for some, '74's in '74?

DX FORUM

EASTERN^{*} Editor: Bruce Heimburger, 1710 Cambridge Rd., Ann Arbor, MI 48104

some his were noted on 14/1. Other than that not such all done. The expet so bad here, you can't listen to the radio some nights because there's nothing in. The closest stn is 3/34-12/0 (10 ml.) and 3/m-y000 (30 ml.) - both have fair day dignals but the nite signals are unreadable. No fy interference at all here because the closest by set is an expectable when the hill so it wight he among the location. and the electrical transformers just outside my window. Believe it or not, I'll be a resident of abserts pretty coon but will be still a good distance from that city called Edmonton. tance from that city called Edmonton.

Bill Maczko - Noute 2, Box 70 - Swanton, OR 43553

Al yang! Journary to popular belief, I'm still
alive and Daing. For the benefit of the newer
members, here's a re-intro: I'm 23, married w/one
child (and another due in Feb.), employed at n-mart
in foledo as appliance Dept. mgr, and been Daing
since late '55, joined LRCm in 4/65. As is a fafayette RI-340 w/1 internal and 2 external mallts.
Also have a Realistic TRF standby. Current hard/vfd
totals: 1265/255, '40/43, 10/10 55/45. I stopped
sending for veries a couple years ago when return
a dropped below 50,0 on domestics. On another subject, I wonder what effect the energy crisis will
have on Daing? In Japan, all TV stas are now rehave on Daing? In Japan, all TV stns are now required to s/off by 0000. A great idea for some of our AM pests on ECS. I have to agree w/Bill Hardy tho that most AMers do provide a service to the community. Interesting to note that 4V00D0U-13mm is making it to the U.S. now. I and them once a few yrs ago when I visited Swan(ton) Island, hi. That's it for now. 75 de BER. PS: Swanton in 75?

Paul Daplyn - 850 Denison Crescent - Ottawa, Ont. Latest interesting veries: v/1-WLSI & WKDE; v/q-WHPL, WMEL, & WGST. I mentioned earlier that WEXT has a f/c on 3rd Wed. 0000-0030 EST. Checked w/CE & they use TT w/voice IDs. You've probably noticed they've had quite a few ETs lately. NRC Log addition: CHLO-1570 postal code is N5P 3T8.

Paul Mount - 471 Emerson - Teaneck, NJ 07666

Hope you had a Merry Christmas DXing. DX has been up again, and sort of ironic again. Like out on my paper route, dialing around I said I'll bet this is WHP. What was it? KUBC? no WHP Harrisburg. Then inside I had a stn below WMCA. I walked into the bathroom and the signal improved 100%. So for ½ hour I was in the bathroom logging another stn from Harrisburg. except there was an walked into the bathroom and the signal improved 100%. So for ½ hour I was in the bathroom logging another stn from Harrisburg, except there was an "on" in it, WSVA 550. This was 11/12. Then another. Taped WJDM (local) s/off and kept going, hrd Jingle, paid no attn. Then coming home from mail box hrd WTHM Lapeer MI s/off. Later played tape and it was WTHM. Lucky one there. Just more cases of "I just happened to be there and so did they." Verie in this week WGNG v/f + CMs & SCs. Will I have 100 by year's end? Will if stns write back. Anybody out there who wants to try to persuade me to renew my membership may do so, as I am undecided and indifferent. Anyone who wants to trade tapes of top 100s write, send tape. 73s.

Brian L. Cartwright - 106 Leila
Johnstown, PA 15905 - 814-255-1659

Hi all. MM DX picking up, but SSS going downhill. The big news is DST will be in effect a week from now. WBT was on for second week on the MM. Also, WQTY has been noted on 15 minutes late for the 1st ½ of Dec. going off at 1745. WVOV is off by 1730 and they're west of WQTY! WKBO is now NSP. Still no veries. The BLC Awards (so dubbed by the 1st annual winner, JMP) will be coming out two issues from now. For those of you who don't know.

1st annual winner, JMP) will be coming out two issues from now. For those of you who don't know, it answers the question "Who supported their DXR, DXF, & DXWW the best?" Karl Forth: How did you get to know Pat O'Malley? He and I run KFY1549.

Also, don't know when, but there's going to be a pirate coming on! That's it. 73. See ya bye.

Budd Bailey - Box 15, Marian Hall
305 Waverly Ave. - Syracuse, NY 13210

Mike Hogan asked where all the older members have disappeared to. so I thought I would be one of the

disappeared to, so I thought I would be one of the 1st to reply to his call. My DXing has been pretty dormant for the months I've been here, totals are a staggering 25/16, 4/4 or so. Looks like my 1st class MM will be at 1100, so maybe I can bring the rx up next semester. Perhaps I can offer a compromise to the broadcasting notice in the state. promise to the broadcasting rationing situation. All 24 hour stns except one would go off each nite. (In each city.) A rotation system could be set (In each city.) A rotation system could be set up to determine the stn. This would seem to be an answer to both sides. I finished the DX paper mentioned earlier in the year; it was one of the few projects I enjoyed doing. (at least I knew the topic.) Did anyone else not get the 12/1 issue? My annual re-intro will be found next issue. In the meantime, 73s and bring back SoM & PoM. Paul Daplyn - 830 Denison Crescent - Ottawa, Ont. Nothing really exciting DX-wise here lately. Some of the latest veries include: CBT, WSBS, WFIA, WAXU & WHEX. A couple more minor additions/corrections for NRC Log: CHOK-1070 postal code is N7T 7K5, CJTT //CJKL, CHQM1134 Burrard St., CFLV-1370-PO Box 1370 Valleyfield, PQ-10 kW d, 5 kW nite. This stn was deleted. I guess everybody knows CFRB isn't a 40w LPRT, hi! I hope the NRC is more careful assembling the 1976 Log. Paul Mount: to the best of my knowledge CHUM & WSLR still verify. 73.

Brian Cartwright - 106 Leila - Johnstown, PA 15905 Greetings. Well, cx are finally picking up around here, anything would be better than my 10 in Oct. WGAR was off 12/3 for the 1st time in more than a year, opening up a good LA freq. and a couple newies wer hrd. 12/5 had a medium aurora in the evening, 18 Cubans in just scanning the dail, only 16 or them hrd before. Doing more foreign DXing now, but still scanning for domestics at SSS. My box loop took almost 2 yrs to make, but it works well, used mainly for foreign DX. Is 4' sq., inductively coupled, with 9 turns or wire. Totals are up to 1507/47, 47/27, 8/2, 27/4. Must like 7's, hi. My best hrd here is also my best veried, in the form of KYMN 1080 on their DX Test of a year ago while they were on their 4.2w PSA. Closest unhrd is WCUM-MD, about 40 mi. Should be easier w/WCRO curtailing their schedule. On yea, on MM 12/3 WBT was noted AN w/a a truckers' program, hopefully not permanent. No veries, SCers write. up to determine the stn. This would seem to be an answer to both sides. I finished the DX paper

Paul Mount - 471 Emerson - Teaneck, NJ 07666
Seasons Greetings, gang. Little DX done past week, new one is CHIN. Charles Berman and I have gotten together often, and boy you should have seen the time we had dismantling my Hallicrafters S-56!
Thought it was just bad audio tubes, but then we had to take the whole thing apart to get a good look at it. Sure was heavy (and dusty). Well, we're getting somewhere. I may use that for some DXing. I don't use the RE-6137 anymore, as it seems to pick up all the static & QRN. Tape recorder is still screwy, so that's why no DXing.
Only verie WGH v/r +business card, CM, booklet.
Thanx for letters on non-veries. 73s
Larry Flegle - 1004 E. Powhatan - Tampa, FL 33604
Hi gang! Spent the better part of last Sat. w/Dave Thomas. First of all he showed me his new backup rx; an SP-600, backup to a Super Pro-400. Dave has a collection of 1000s of veries, so many that it rx; an SP-600, backup to a Super Pro-400. Dave he a collection of 1000s of veries, so many that it would take 6 mos. to look at them all. He's been DXing since 1924. Got to look at an ekko stamp album & a nice collection of stamps, also. On another note, Allan Napier (IRCA), Tim Davidson (NNRC) & friend came over Sat. nite to swap DX stories. Tampa's number of DXers is growing. Only verie in: WHK, v/l.

EDITOR: JOHN ZONDLO, SHALES HALL, BOX 120 Muncie, 1N 47306

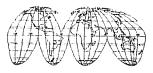
Philip Boersma-15570 Cleveland St.-Spring Lake, Greetings again. First off, welcome to Charley Keleher as editor of CDXR. Secondly, I made a rather bad typo in the report of KVGB-1590 in the 12/15 CDXR. It's from Great Bend, KS. My log reads correctly, but I must have been a little sleepy or something when I typed up my listing then. Oh, well. The rest of the info is correct as far as I know. Only verie in this week-- v/q KSTF. That's it folks. 73's in 74. Roger W. Winsor-718 N. Fremont Rd.-Valparaiso, IN 46383 MI 49456 I hope that this report from a long lost DXer doesn't shock John Z. so much that he faints. Hello to all that I met this past summer at the Hammond convention. To those others who haven't ever heard of me, I have been DXing since 1956 but only actively until 1971. I believe whatever was doing inside of me to turn me away from DX is over and I will try to become a fairly regular reporter. A few veries in over the past year or so: v/l HUOA, WKIN, WBLJ, WITZ, WBLO, WBFN, WGNE after 2 years, WBTX and KANO. V/f KMAV, WSBS, WAMB, WTNA and v/c KOGT. Verie total 1154. (Latest stations logged to to CDXR, Rog-jz) Hoping that the energy crisis will open up a few NSF channels, not only MM, but during the week. Statthat the energy crisis will open up a few NSF channels, not only MM, but during the week. Station total 2754 in 50/50, and 50 countries, but no foreign verified. Hope I'm not over the limit and that I didn't deviate from the rules.

Mike Heppe-Rt. 1, Box 168-Houston, MS 38851

I have finally restored the RCA radio. It's a rock-hard DXer. The latest QSLs- WTIC, XERF, KXOK, WGN, KCMO, WCCO, CHML, KNX California, WMAQ, WAAX, WBAM. CM- WBAM, WYDE, WCBI, WVLY. 28 states QSLed, 30 heard. I am working for NEB., N.C., Help!!!

Receivers are Hallicrafter SX-120, Heathkit GR-54, two antique radios (Crosley + RCA), plus restoring two more. We have a 50Kw daytimer (WCPC) going 250w nighttime. That's all I need. It tears me up in the daytime with my 420' lw. Heppe New Year.

Howard Meyerson-7429 Teasdale Ave.-University City, MO 63130
hi everybody. This is my second CDXF, but I forgot to introduce myself in the last one. I am 14, in 9th grade at Hanley Jr. High School. I have been DXing a little over a year. My grand total is now 468/342. That's about 73%. Does anybody know what happened to the state of the month and other features? They were rather interesting. Since my last one. which was in October. I've Since my last one, which was in October, I've done pretty well. I got DC, ND and a Cuba verie! Surprisingly, my DC was NOT WTOP. I got WRC 980 while trying for the WILK test on 11-27. My ND was KNOX Grand Forks 1310. I caught their test on 12-3 w/WIFE. I was rather surprised it came thru. My Cuba verie was CMW 590 Havana. They sent me a Radio Rebelde QSL card in SS. This was my first Cuba verie and my first verie of a report written in SS. It is red and black on white, and rather CONTINUED ON PAGE 11



DXM

Ron Schatz § Box 592814 AMF § Miami, FL 33159 AC305-945-4915 Sundays § Deadlines: Mondays

All times in DXWW are Coördinated Universal Time (CUT), formerly GMT. Remember to add a date when converting past 2400. § As hinted last week, a new "Trans-Arctic DXR" is in effect, to include such stations as Thule-1425, Murmansk-656, Urumchi-1525, and other polar-path stations; this in response to contributors' requests. § Thanks to the SDPC for a great Xmas issue of DXM!

DX World Wide is brought to you by:

Richard ECKMAN; Philadelphia, PA (Grundig "Satellit")
Ken HORNE; Vancouver, BC (Receiver please?)
Albert LEHR; Livermore, CA (SPR-4, 5' FET loop)
Albert LOBEL; El Cajón, CA (DX-150A, IRCA loop)
Allen NAPIER; Tampa, FL (HA-6COA, 3' box loop)
Art PETERSON; San Pablo, CA (HQ-180, SM-1)
Bert PODALL; Jameica, NY (SPR-4, SM-1)
Bruce PORTZER; Seattle, WA (NC-120/183 hybrid, SM-2)
Ron SCHATZ; No. Miami Beach, FL (R-388/URR, MPA-1)
Randy SEAVER; San Diego, CA (HQ-180, S'rino loop)
Elliot STRAUSS; Bradley Beach, NJ (R-390A/URR)
Tom SUNDSTROM; Willingboro, NJ (HQ-150, SM-2)
John TULL; Kanses City, MO (NC-173, 36" FET loop)

Trans-Pacific DX Roundup

12 items from Lehr & Peterson (Oakland area), Lobel & Seaver (San Diego), & Portzer (Seattle):

KOREA-N, a weak one // Wonsan-878 12/2 1411-23. Probably Hyesan, listed on 773 in 10/22 IDXD (Lehr) What's IDXD? (RFS)

KOREA-N, Pyongyang was in well w/singing 1018 12/24. Some splash from KCRL-780 but no other 785

QRM (Peterson) KOREA-N, Wonsan? assumed to be the KK here, 10 kHz above their nominal freq 1319 12/24 & 1128 12/25. No sign of Wonsan in their usual 874-

879 kHz slot. Last noted on 879 kHz 12/10, so I guess they were on their way up the dial (Lehr) § It appears that the 875.7 outlet (Lehr) § It appears that the 875.7 outlet has migrated here. Net I pgmg //785 12/24 1002. 655, 725, 735 outlets in sporadically that AM (Seaver) § UnID w/singing to 1100 12/24 followed by talk to 1115 t/out. On the hour there were several blending chimes unlike anything I've heard before. Strong signal at times & big fades. Def. a TP 1gg, non-CC. Thai listed, but seems too strong for that, but ... (Peterson) But how about Korea? (RFS) UnID EE. Heard a strange unID signal at 0455

but ... (Peterson) But how about Korea? (RFS) UnID EE. Heard a strange unID signal at 0458 12/25. Ancr was British. 6 pips, almost like BBC-1214, at 0500. Couldn't be BBC; there's no station on 1230. Anyone who thinks he/she can ID this one I'd be glad to send a copy of my tape to. I doubt if it's a TA; cx were not right for TA's; maybe a TP would be more like it - Australia? (Lobel) If ZBM1, that's the catch of the century. I would venture 2NC in Newcastle, NSW, an ABC station (RFS) RSFSR, Vladivostók, R. Moscow EE pgm made it thru partially-nulled domestic QRM 1130-1200 12/24. R. Moscow ID's 1130 & 1156:30. Best from 1150-1200. Kremlin bells 1200 continuing for about 50 seconds (Lehr)

for about 50 seconds (Lehr) for about 50 seconds (Lehr)

JAPAN, Sendai, JOIR super-strong again AN 12/

24 wiping out all domestics w/KYA off. This
stn must have gotten a big power increase judging by the way they've been bombing in this
season. Only they & 1440 were audible this AM.
No sign of JOIB, JOBB, etc (Portzer)

HAWAII, Lihue, KIVM good w/R&R 0950 12/24.

(Portzer) 1260

1350^c

(Portzer) 1376

RSFSR, Vladivostók poor-fair 1203 12/24 w/M&F In RR (Lehr) 1550

in RR (Lehr)
AUSTRALIA, Emerald, Qsld., 4QD fair-good w/
discussion pgm o/WAAY 0858-0905 12/24 (Portzer)
PHILIPPINES, Cebu City, DYLA in w/a very unsteady signal 1208-1303 12/24, looping a bit
S of the usual TP corredor. Many fades into
the noise, & a few very sudden strong surges.
M&F in unID lgg, interspersed w/mx. Silent
Night in EE at 1255. OM gave call letters at
1300, rapidly & not too distinctly, but the
"DY" part was clear (Lehr) 1555[§]

JANUARY 12, 1974

Trans-Atlantic DX Roundup

Just 4 items:

533

1376

1466?

ALGERIA, Ain Beida. Caught s/on 0600 12/31. Had NA, then directly into Qoran (Schatz) FRANCE, Lille, ORTH first TA this season. MoR mx, man in FF, very poor for about 5 minutes at 0000 12/23 (Podall) MONACO, Monte-Carlo. Some unID audio noted 12/25 2330-50. SS ID at 2345 sounded like Radio Transmundial. Went into another 1gg after 2346, possibly AA. Doesn't MC have an EE pgm scheduled at this time? (Eckman) I think so (RF. GERMANY-W. Langenberg. WDR w/card & folders in

1586 GERMANY-W, Langenberg, WDR w/card & folders in 30 days for EE rpt & 3 IRC's (Strauss)

Pan-American DX Roundup

70 items from most contributors:

COLOMBIA, Bogotá, HJKA dominating freq. At least 2 other SS's u/SS mx. More like show mx than usual 0600 12/24 (Podall)

mx than usual 0600 12/24 (Podall)

550

JAMAICA, Montego Bay RJR v/c from CE in 14 days (Strauss)

555

ST. KITTS, Basseterre, ZIZ noted w/good carrier but the audio was rather shallow. Pgmged X-mas mx 1010-17 12/25 (Napier)

PUERTO RICO, San Juan, WKAQ SID "WKAQ", SS mx 07440 12/24. Nice signal (Podall) /(Tull):

DOMINICA, R. Dominica, nice letter from George Buckmire, Sr. Technician. Gives s/on 1100 CUT, s/off 0330 CUT. 10 kw into 1/41 vertical. (Tull) \$ 12/26 0005-20 EE Xmas pgm. Good level, no trouble hearing every word (Tull)

UnID 12/17 0830 w/ID by YL as something like "Radio Zoo-ah-hay-lee". There was instr,mx both preceding & following the ID. Sounded like SS w/loop facing South. Poor u/WMAQ carrier (Horne) Sounds like CMKP, R. Enciclopedia (RFS) dia (RFS)

COSTA RICA, San José, TIJC up to S9+20 at 0345 12/24. ID as "Sonora" or "Esta es Sonora" between musical selections (Podall)

COSTA RICA, San Jose, TIJC up to 89+20 at 09+9
12/24. ID as "Sonora" or "Esta es Sonora" between musical selections (Podall)

700. UnID 12/17 1027 SS o/u/WWL. Strong signal at
times (Horne) R. Sutatenza in Cali likely (PPS)

720. COLOMBIA, Barranquilla, HJAN heard fair at
best, some fading, mostly o/wGN w/no sign of
CMGN. ID at 2323 o/march mx 12/24 (Napier)

725. SURINAME, Paramaribo, SRS suspected 12/26 0030
-40. Just a het looped to LA (Tull)

730. TRINIDAD, Port of Spain, R. Trinidad w/full
data card in 20 days for EE rpt (Strauss) §
R. Trinidad heard w/much QRM from Melodia.
Good at times, mostly fair w/R. Melodia partially nulled. Rel at 0930, Xmas mx 0932+,
EE, AST TC's 12/25 (Napier)

735.55 CUBA, Pinar del Rio, CMAQ heard here on 12/26 1800, moved from 742 (Napier) R. Liberación 12/21 0240-0300, semi-classical mx & YL
talk, chimes & ID acx hour. Is this the one
that was on 742? (Seaver) UnID Cuban, new here
12/22, noted w/good signals 0000+ on. "Saw"
it earlier on the SB-620 but presumed it to be
HCBGl. Pgmg was // to Cubans on 630, 640,
740, & others. Complete good network ID 0030.
CMAQ has been missing from 742 for a while now.
This Cuban causing weak het w/another station
on freq, probably HCBGl u/same. Who this Cuban? (Sundstrom) § Measured near heading fr.
12/23. Back to 740 since 12/25 (Schatz)

740 VENEZUELA, Maracaibo, YVNC 12/22 surfacing o/
Cutan & 2-3 others w/ID 0000. CBL Toronto apparently had lost XR sometime prior to 2340
t/in, was on intermittently for a few seconds
at a time, then off a couple of minutes, repeatedly thru 0040 when apparently got back
on for good, probably on lower power as loop
could null them completely (+ auroral cx).
Hard to pull audio any one station here, new.
(Sundstrom)

HAITI, Cayes, 4VI heard w/FF talk, mx o/u CMCI
& War at 2239 12/24, gone by 2300. Fair to weak

(Sundstrom) /(Napier):

HAITI, Cayes, 4VI heard w/FF talk, mx o/u CMCI

&WJR at 2239 12/24, gone by 2300. Fair to weak

BR. VIRGIN IS., Roadtown, ZBVI heard here at
sunset w/commentary by man w/Br. accent. Good
at t/in, then declined, o/u 4VIE & WBBM. Covered up by CMJN coming in soon after sunset
2241 12/24 (Napier)

HAITI, Jérémie, 4VIE heard briefly at 2241 w/
ZBVI & WBBM in FF w/talk, some mx. Fair signal, but gone by 2250 12/24 (Napier)

CUBA, Camagüey, CMJN, La Voz de Cuba here 12/5
0548-0633. VC chimes & ID at 0624:30. Fair
w/slop from 780 & 790. Prob. CMJN off freq. 760

785[™]

Noted again 12/12, but not heard since (Lehr)
Lately on 779.92 - as of 12/28 (RFS)
VENEZUELA, Los Teques, R. Sensación, ex-R.
Miranda 0025 11/28 (Strauss)
BELIZE, R. Belize is now putting in fair daytime signals here since CMCA moved to 820. Noted in SS since CMCA moved to 820 (Drats! Too
much to erase - sorry -RFS) Noted in SS at
1700 12/20 (Napier)

eak: Many members don't believe our daytime reception here in Florida: Some CM's in Habana, Matanzas & Santa Clara are downright locals in Miami, & their ground waves make it up the entire coast of the state. Bahamas stations are also strong, Haiti & Jamaica fair, & weak daytimers include YSS-655, Belize-834, XEFW-810, & Mao-880. CMHW-84C slops over Belize here at local noon!

Belize noted w/Anthem 12/17 at 0410, new c/d time? Maybe on CUT-5 too (Seaver) Affirmative

on both (RFS)

on both (RFS)

COLOMBIA, Santa Marta, HJBI probably the SS
station 12/17 1018 mentioning Colombia often
& gave what appeared to be an ID "Esta es la
Nueva Colombia" (Horne)

GUATEMALA, TGX 12/26 0045-50 strong signal.

Up-tempo SS mx. Pepped-up SS DJ's, lots of
KOA QRM (Tull)

LNID SS station 12/17 1055 w/KTAC (Horne)

850

855 885

Woa QRM (Tull)
UnID SS station 12/17 1055 w/KTAC (Horne)
NED. ANTILLEN, Curaçao, PJC2 heard at S7 at
2235 w/slow Xmas mx, loud het 12/24 (Napier)
MONTSERRAT, Plymouth heard w/fair-strength
carrier but weak audio. Pgm was Xmas mx 0948
12/25 (Napier) § 12/26 0055-0100 slow mx.
Level just too low for report - drat! (Tull)
BRASIL, Rio de Janeiro, ZYD68, Rádio Mundial
12/24 w/SS pop mx 0720+, "Mundial" ID's 0726
% 0731. Anmts 0730-0731, back to mx, f/out
0750. No EE heard as depicted in IRCA FL-2.
When signal up, X one for tape file. At bottom, some splash from WWL sidebands & XEMO
QRM, latter a pest! XEMO has got to be more
than 5 kw. ZYD68 even good copy on newly-acquired Hammarlund HR-10 portable radio that
Edmunds corralled for me. New, Brasil no. 2
% much better than Globo-1180 heard on 8/73
(Sundstrom) Who's this Edmunds? (RFS)
BARBADOS, Bridgetown, R. Barbados logged w/Br. 860

900

Sundstrom) who's this Edmunds? (RFS)

<u>BARBADOS</u>, Bridgetown, R. Barbados logged w/Br.

accented rel pgm 0940. Fair to poor signal
mostly u/CMJV, sometimes surfacing 12/25 (Napie

<u>ECUADOR</u>, Guayaquil, HCDE2 fair-good signal,
but w/some deep fades. SS MoR mx w/some US
pop tunes 0500-35 12/9. ID'ed as "Ifesa"

965?

1.01.0

1040

1059

1075

but w/some deep fades. SS MoR mx w/some US pop tunes 0500-35 12/9. ID'ed as "Ifesa" (Napier)

UnID 12/23 1200-10. Just a het looped to LA (Tull) YNLU, R. Managua (RFS)

MEXICO, Gusdalajara, Jal., XEHL 12/17 w/ID as "Hh". Strong signal at times o/unID US station (Horne) § XEHL dominant most AM's. 12/24 0850-0902 call ID "R. Centro", location, freq at 0900 (Seaver)

PERU, Lima, OAX4U 12/25 0345. SA mx w/OM. ID as "Radio América, la voz del Nuevo Mundo en Lima". Almost missed it. Realised I had it when I played the tape back; my wife heard the ID. Much QRM de KCHJ (Lobel)

HAITI, Cap-Haitien, 4VEC logged 12/17 0155-02-00 c/d, ending rel pgm & then into s/off. Anced 6AM opening (Seaver) § 12/23 1145-1200 fair level. EE rel pgm. No QRM (Tull)

CUBA, Isla de la Juventud, CMEN 12/23 1135-45 good level. Several ID's. Cuba + R. Caribe mentioned. MoR SS mx (Tull)

CUBA, Baracoa, CMKG suspected 12/26 0105-10. Strong het u/1060, unable to ID (Tull) § Measured 12/29 0316 on 1059191 Hz (Schatz) COSTA RICA, San José, TIFC heard w/weak signal. Fair at times & much SB QRM. Noted in SS w/ Xmas mx 0000-10 12/25 (Napier) § 12/26 0120-30 not up to par signal; just even w/noise. EE rel pgm (Tull)

UnID SS here 1025-45 12/24. Fair-weak u/KRLD et al To's. Almost all talk w/possible mention of Venezuela 1036. 1040-45 talk by OM w/3 descending chimes every few seconds. YVQJ perhaps? (Portzer) Perhaps (RFS)

ANTIGUA, St. Johns, ZDK 12/26 0132-40 in EE. Rel pgm in WWWE null. Fair level (Tull) HONDURAS, El Progreso, HRPL. Heard a R. Progreso ID during one of WET's rare fades 0235 12/12 (Napier)

1100

1110

1125

COSTA RICA, San Jose, TISHRE heard w/a good, strong signal at 2335 12/25. Chimes, then R. Capital ID (Napier)
EL SALVADOR, San Miguel, YSCF good at times but periods of fading & a loud het from CMAD 1159 made it hard to copy 0115-45 12/25. SS MoR & pop tunes (Napier)
CUBA, Artemisa, CMAD strong carrier w/poor audio. Pgmed sort of SS EL (?? -RFS) mx 0115-45 12/25 (Napier) § Measured on 1158623 Hz on 12/29 0134 (Schatz)
DOMINICAN REP., Santiago, HIBG mostly poor 1155 1159^v

1160 12/29 0134 (Schatz)

1160 DOMINICAN REP., Santiago, HIBG mostly poor strength, sometimes fading up to good. Many Radiolandia ID's 0100-05 12/25 (Napier)

1163 HONDURAS, El Paraíso, HRGF, fair, steady signal, no QRM. SS talk, mx & many R. Paraíso ID's 0040-50 12/25 (Napier)

1175 UNID 12/26 0144-50 low-level SS mx (Tull) Above station (RFS)

1175 2 unID's 12/26 0150-0200. SS mx. Bad 200-400 Hz het. Unable to ID (Tull) YSCB usually on top, also R. Columbia in Puntarenas (RFS)

1210 UNID 12/27 0040-50 "R. Calesta"? Bad het from domestics. Good level but too much QRM (Tull)

1211 VENEZUELA, Coro, YVMN R. Coro fair w/fades into QRM 0855-0910 12/17. Mentioned R. Coro at 0859, 0905, & 0910. Strong het w/1210, weaker carrier on 1211.6, which is probably HJBE, per IRCA FL-1 (Lehr)

1225 COSTA RICA, San José, TIBB. Strong het on lower SB, level not up to par. Men in SS, some slow mx 12/27 0150-0200 (Tull) § "BB" in SS is spelt "bebé", which means "baby". I think the stn intends this (RFS)

1265 ST. KITTS Basseterre R. Paradice FF rol nor par strength of the stn intends this (RFS)

think the stn intends this (RFS)

ST. KITTS, Basseterre, R. Paradise, EE rel pgm. Very poor level 12/27 0100-10 (Tull) UnID, just a het 12/27 0110-15 (Tull) R, Monumental in S. Vito Java (RFS) 1265

1275?

1325?

MED. W.I., Sint Maarten, PJD2. Mx - some up-tempo - most MoR. Long fades, mostly poor level 12/27 0115-25 (Tull) UnID. Low level signal 12/27 0125-30. No au-dio, looped to LA (Tull) R. Columbia in Libe-ria (RFS)

MEXICO, San Luis Rio Colorado, Son., XEMM here PM's, as on 12/24 0100, w/ID (too fast to catch) as "... Musical ...", XEMM calls, 1350 kc (Seaver)

1385? UnID 12/21 0311-30, good at times & long, deep fades (during voice). Some slow instr. mx - Fr. horn type. Couldn't +tively tell if FF or SS or ?? All stations listed have s/off 0300 (Seaver)

1435?

O300 (Seaver)

NED. ANTILLEN, Aruba, PJA5? Good level but poor audio. MoR mx. SB splash covered up most of the audio 12/27 0135-45 (Tull)

NED. W.I., Saba, PJF1, R. Saba 12/25 apparent-ly running AN w/EE-SS (?) anmts. Mx 0640 t/in, but not until 0715-30 when several ID's in EE & repeated, various forms, of seasons greetings given in EE. Severe SB splash from 1440 at times. Signal fair at best, long fades into noise. New. What is TXR power? 1 kw? (Sundstrom) Believe so (RFS)

MEXICO, D.F., XERH 12/23 0045-0100. Good level Xmas mx. Some spots & a nice long ID at 0050. No sign of KSTP. R. Tricolor mentioned often (Tull)

MEXICO, Texcoco, Edo. Mex., XEUR "R. Onda" ID's

1500

MEXICO, Texcoco, Edo. Méx., XEUR "R. Onda" ID's 12/24 0910, 12/17 1020. Dominates freq (Seaver MEXICO, Nuevo Laredo, Tams., XENU successfully fighting WOKJ 1225-45 12/24 w/frequent TC & La Rancherita Contenta ID's (Peterson) 1530 1550

La Kancherita Contenta ID'S (reterson)

MEXICO, Monterrey, N.L., XEACH fair but clear
W/ranchera mx & ID's after every song "XEACH,
Radio Mexicana, 5000 watts de potencia, 1580
kHz, Monterrey, Nuevo León, México" 1110 12/24.
Not listed in any of my logs (Portzer) 1.580

Break: Mexicans are extremely patriotic. Most XE' give ultra-complete location ID's: "Ciudad, Estado, MEXICO". Sometimes the "MEXICO" is sung, especially at s/offs. Most XE's

especially at s/offs.

1595 UnID 12/23 noted in SS w/mx t/in 0605 -17 apparent s/off, signal fading badly. Heard "musicali" (or something approximating that) 0607, easy-listening mx. Hetted by someone on 1594 much weaker. I'd say latter was Portugal, but TA's not noticeably present. Very strange cx, impossible to get decent loop bearings (Sundstrom) § Just a slight het, looped to LA 12/27 0150-0205 (Tull) This is YNKS in Chinandega (RFS)

73 de RFS

							£:	R≕Lo						ng. S				ne 22. sun's	•	settin	g.]	(g))					
	pprox.		B	TARCI	ī.						API	RIL.								HAY.					JUNE		rox.	Ī
t.	dd y	21	23	26	28	31	3	5	8	11	13	16	19	22	25	28	1	5	8	12	16	21	26	1	10	22	Approx. date.	I
_	Dec. N.	00	10	20	30	40	50	60	70	80	90	100	110	120	13°	140	150	160	170	180	190	200	210	220	280	28° 27′	Dec. N.	
2 2 2 3 3 4 3 5 6 8 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	ಗೆ ಸಹೆಪಡೆಸುತೆಹುತೆ ಪಡೆಸುತ್ತವೆ ಪ್ರತಿಸ್ತಾರೆ ಪ್ರತಿಸ್ತಾರೆ ಪ್ರತಿಸ್ತರ ಕೆಸ್ತಾರೆ ಪ್ರತಿಸ್ತಾರೆ ಪ್ರತಿಸಿದ್ದ ಪ್ರತಿಸ್ತಾರೆ ಪ್ರತಿಸ್ಥಾರೆ ಪ್ರತಿಸ್ತಾರೆ ಪ್ರತಿಸಿದ್ದ ಪ್ರತಿಸಿದ್ದ ಪ್ರತಿಸ್ತಾರೆ ಪ್ರತಿಸಿದ್ದ ಪ್ರತಿಸ್ತಾರೆ ಪ್ರತಿಸಿದ್ದ ಪ್ರತಿಸಿದ್ದ ಪ್ರತಿಸಿದ್ದ ಪ್ರತಿಸಿದ್ದ ಪ್ರತಿಸಿದ್ದ ಪ್ರತಿಸಿದ್ದ ಪ್ರತಿಸಿದ ಪ್ರತಿಸಿದ್ದ ಪ್ರತಿಸಿದ್ದ ಪ್ರತಿಸಿದ ಪ್ರತಿಸಿದ್ದ ಪ್ರತಿಸಿದ್ದ ಪ್ರತಿಸಿದ ಪ್ರತಿಸಿದ್ದ ಪ್ರತಿಸಿದ್ದ ಪ್ರತಿಸಿದ್ದ ಪ್ರತಿಸಿದ ಪ್ರತಿಸಿದ್ದ ಪ್ರತಿಸಿದ್ದ ಪ್ರತಿಸಿದ್ದ ಪ್ರತಿಸಿದ ಪ್ರತಿಸಿದ್ದ ಪ್ರತಿಸಿದ್ದ ಪ್ರತಿಸಿದ್ದ ಪ್ರತಿಸಿದ ಪ್ರತಿಸಿದ್ದ ಪ್ರತಿಸಿದ್ದ ಪ್ರತಿಸಿದ್ದ ಪ್ರಕ್ತಿಸಿದ್ದ ಪ್ರತಿಸಿದ್ದ ಪ್ರಕ್ಷಿದ ಪ್ರತಿಸಿದ್ದ ಪ್ರತಿಸಿದ್ದ ಪ್ರಕ್ಷಿದ ಪ್ರತಿಸಿದ ಪ್ರತಿಸಿದ್ದ ಪ್ರತಿಸಿದ್ದ ಪ್ರಕ್ಷಿದ ಪ್ರತಿಸಿದ್ದ ಪ್ರತಿಸಿದ್ದ ಪ್ರಕ್ಷಿಸಿದ್ದ ಪ್ರತಿಸಿದ್ದ ಪ್ರಕ್ಷಿದ ಪ್ರತಿಸಿದ್ದ ಪ್ರತಿಸಿದ್ದ ಪ್ರಕ್ಷಿದ ಪ್ರವಿಸಿದ್ದ ಪ್ರತಿಸಿದ ಪ್ರಕ್ಷಿದ ಪ್ರತಿಸಿದ ಪ್ರಕ್ಷಿದ ಪ್ರವಿಸಿದ ಪ್ರಕ್ಷಿದ ಪ್ರವಿಸಿದ ಪ್ರಕ್ಷಿದ ಪ್ರವಿಸಿದ ಪ್ರಕ್ಷಿದ ಪ್ರವಿಸಿದ ಪ್ರಕ್ಷಿದ ಪ್ರವಿಸಿದ ಪ್ರಕ್ಷಿಸಿದ ಪ್ರಕ್ಷಿದ ಪ್ರಕ್ಷ ಪ್ರಕ್ಷಿದ ಪ್ರಕ್ಷಿದ ಪ್ರಕ್ಷಿದ ಪ್ರಕ್ಷ ಪ್ರಕ್ಷ ಪ್ರಕ್ಷ ಪ್ರಕ್ಷ ಪ್ರಕ	h, m. 604 611 604 611 604 611 604 611 604 611 604 611 604 611 604 611 604 611 604 611 603 611 611 613 611 611 613 613 61	6 02 6 12 6 01 6 12 6 01	h. m 6 022 6 10 6 02 6 10 6 02 6 10 6 02 6 10 6 02 6 10 6 02 6 10 6 02 6 10 6 01 6 01	6 019 6 09 6 011 6 09 6 09 6 011 6 09 6 01 6 01	6 00 6 08 6 00 6 00 6 00 6 00 6 00 6 00	5 57 6 11 5 57 5 56 5 56 6 5 56 6 5 55 6 5 55 6 5 55 6 5 55 6 5 54 6 5 64 6 6 64 6 65 6 65	5 59 56 6 07 5 57 6 08 5 57 6 09 6 55 54 1 5 54 1 5 54 1 5 54 1 5 5 5 5	6 56 56 56 56 56 56 56 56 56 56 56 56 56	7. 5. 57. 5. 56. 5. 57. 5. 6. 6. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5.	5 14 5 47 6 14 5 47 6 15 5 46 6 16 5 45 6 16 5 44 6 17 5 44	6 15 5 45 6 16 5 44 6 16 5 43 6 17 5 42 6 18	5 55 6 56 56 56 56 56 56 56 56 56 56 56	5 66 63 5 51 6 61 6 19 6 19 6 19 6 19 6 19 6 19	## 15 54 4 5 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6		6 10 6 11 5 43 6 12 5 43 5 41 6 13 5 41 6 15 6 15 6 17 6 36 6 37 6 37 6 36 6 37 6 36 6 37 6 36 6 37 6 36 6 37 6 36 6 37 6 36 6 37 6 38 6 38	5 50 1 5 50 2 6 5 50 49 50 50 50 50 50 50 50 50 50 50 50 50 50	50051050298866504049819411 92893836565656565656565656565656565656565656	5 39 6 13 5 38 6 15 6 16 5 37 6 16 5 36 6 19 5 32 6 22 6 23 6 22 6 22 6 22 6 22 6 22 6	5 45 6 07 5 44 6 08 5 43 6 5 41 6 14 6 13 5 38 6 14 5 37 6 16 5 37 6 18 5 36 5 37 6 18 5 36 5 37 6 18 6 18 6 18 6 18 6 18 6 18 6 18 6 18	6 11 5 402 5 39 6 14 5 37 6 15 6 18 5 36 6 18 6 18 6 22 6 6 6 22 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	6 16 5 36 6 18 6 19 5 33 6 21 5 29 6 24 5 28 6 29 5 26 5 28 5 29 5 21 5 28 5 29 5 21 5 28 5 28	5 43 6 13 6 15 6 17 5 37 6 18 6 20 5 34 5 33 6 25 6 27 6 28 6 29 6 27 5 28 6 29 6 29 6 29 6 29 6 29 6 34 6 32 6 32 6 32 6 32 6 32 6 32 6 32 6 32	h. 5555 6556 6566 6667 667 667 667 667 667	### 15 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	RSRSESESESESESESESESESESESESESESESESESE	

							Ε	R-Lo	cal civ					to 40° ng. 8						settin	g.]							
	70 x.		J	MARCI	ī.						API	RIL.								MAY.	g.				JUNI	· ·	ok.	
Lat. N.	Approx.	21	23	26	28	81	3	5	8	11	18	16	19	22	25	28	1	5	8	12	16	21	26	1	10	22	Approx. date.	Lat. N.
	Dec. N.	00	10	ão	80	4º	5°	00	70	go	80	10°	110	120	130	140	150	16º	170	180	19°	200	210	220	280	230 27'	Dec. N.	
21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40.	ನೆದೆ ನಡೆದೆ ದೆರೆದೆ ನಡೆದೆ ನಡೆದೆ ದೆರೆದೆ ನಡೆದೆ ನಡೆದೆ <mark>ದೆರೆದೆ ನಡೆದೆ ನಡೆದೆ ನಡೆದೆ ನಡೆದೆ ನಡೆದೆ ನಡೆದೆ ನಡೆದೆ ನಡೆದೆ ನಡೆದೆ ನ</mark>	## 10	6 01 6 101 6 101 6 13 6 013 6 013 6 00 6 13 6 00 6 14 6 00 6 14 6 00 6 14 6 00 6 14 5 59 6 14 5 59 6 15	7.5 59 6 13 6 13 6 6 13 6 6 13 6 6 13 6 6 13 6 6 13 6 6 13 6 6 13 6 6 13 6 6 13 6 6 13 6 6 13 6 6 14 6 15 6 15 6 15 6 15 6 15 6 15 6	7. 7. 7. 6 14 6 15 6 15 6 15 6 15 6 15 6 15 6 15	\$\begin{array}{c} \pi &	## 1525	7. 5 50 6 6 149 6 6 148 6 6 148 6 6 148 6 6 149 6 6 148 6 6 148 6 6 148 6 6 148 6 14	h. m. 6 143 6 177 6 186 187 6 197 6 186 187 6 199 6 423 6 25 144 0 15 14 14 14 14 14 14 14 14 14 14 14 14 14	A. m. 6 18 6 18 6 18 6 18 6 18 6 18 6 18 6 1	\$\langle\$ \tau_1\$ \$\langle\$ \$\langle		\$\lambda\$ m. \$\lambda\$ 38 8 6 217 6 216 5 25 6 236 6 224 6 25 5 31 6 25 5 25 20 5 23 26 35 25 6 25 25 6 35 25 6 35 25 6 35 25 6 35 25 6 35 25 6 35 25 6 35 25 6 35 25 25 25 25 25 25 25 25 25 25 25 25 25	A. m. 6 222 6 222 6 233 6 244 6 246 6 25 6 26 6 27 6 28 6 26 6 27 6 28 6 29 6 20 6 21 6 21 6 22 6 23 6 25 6 25 6 26 6 27 6 28 6 29 6 21 6 21 6 21 6 22 6 21 6 21 6 22 6 21 6 22 6 22 6 23 6 25 6 25 6 27 6 28 6 29 6 30 6 25 6 30 6 25 6 30 6 25 6 30 6 25 6 30 6	h.5 33 32 5 6 23 1 6 25 6 5 6 29 9 6 6 27 8 5 28 24 2 2 2 2 5 5 28 2 5 5 2 2 2 5 6 5 2 1 2 5 6 5 6 5 6 5 6 5 6 5 6 5 6 5 6 5 6 5	\$\land{\textit{\hat{h}}} \tau_1 \tau_1 \tau_2 \tau_	1. m. 30 6 25 6 26 26 26 27 6 27 6 27 6 27 6 27	# 123 6 6 2 6 6 2 2 2 2 2 2 2 2 2 2 2 2 2 2	5 10 6 43 5 08 5 08 6 47 5 09 6 47 5 09 6 51 5 00 6 53 4 58 6 57	5 44 5 07 6 46 5 048 5 03 6 50 5 50 5 50 6 55 4 57 6 56 4 57 6 56 4 52 7 00 4 50 3 48	6 41 5 148 5 486 6 466 6 48 5 6 466 6 48 5 6 5 5 6 5 5 7 7 0 7 0 7 0 7 0 7 0 7 0 7 0 7 0 7 0 7	## ## ## ## ## ## ## ## ## ## ## ## ##	5 03 6 50 5 6 52 4 59 6 55 4 55 4 55 4 55 4 52 7 02 4 49 7 07 4 44 7 07 4 44 7 07 4 49 7 19 7 19	h. 188 366 66 144 16 16 16 16 16 16 16 16 16 16 16 16 16	h. m. 6 415 6 5 177 6 4 41 6 5 5 6 5 6 5 6 5 6 5 6 5 6 5 6 5 6 5	h. m. 5 18 6 44 5 16 6 46 5 14 6 5 66 5 08 6 50 5 08 6 55 5 08 7 07 7 12 7 15 7 12 7 14 7 14 7 18 4 13 7 21 4 34 7 21 4 34 7 33 4 33	ದವೆದೆವೆದೆವೆದೆದೆದೆ ದವೆದೆವೆದೆವೆದೆವೆದೆವೆದೆವ	21 22 23 24 25 26 27 28 30 31 32 33 34 35 36 37 38

			Power 200				[R-Lo						to 60°					2. visible	settin	g.]	10)	•		4		
	70 K.		1	HARCI	ı.						AP	RIL.								MAY.					JUNI	Ξ.	rox. te.	
Lat. N.	Approd	21	23	26	28	81	8	5	8 ,	11	13	16	19	22	25	28	1	5	g	12	16	21	26	1	10	22	Approd	Lat. N.
	Dec. N.	00	10	20	80	40	50	6°	70	go	00	100	110	120	130	140	150	160	170	180	190	200	210	920	230	280 27'	Dec. N.	
6 41 42 43 44 45 45 60 5 60 5 60 5 60 5 60 5 60 5	R.S.R.S.R.S.R.S.R.S.R.S.R.S.R.S.R.S.R.S	\(\lambda\). \(\pi\).	h. m. 6 5 58 6 16 5 58 6 16 16 5 57 6 16 6 16 7 5 56 6 16 7 5 56 6 17 5 5 66 18 5 6 19 5 5 54 6 19 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	\$\land{h}\$. \$\pi\$. \$\pi	5 39 6 31 5 38 6 32 5 37	6 32 5 36 6 33 5 85 6 34 6 35 5 33 6 36 5 32	h. m. 16 416 626 6416 632 6436 632 65 632 66 336 63 34 66 34	h. m. 76 29 6 36 6 29 6 36 6 32 6 32 6 32 6 32	6 47	h. m. 5 28 8 5 27 6 35 5 6 37 7 6 35 6 36 37 7 5 6 37 6 37	\$\land{h}\$. \pi.\$. \frac{\pi}{6}\$ 37 \\ 6 33 \\ 6 38 \\ 5 23 \\ 6 38 \\ 6 38 \\ 5 21 \\ 6 41 \\ 5 17 \\ 6 41 \\ 5 16 \\ 5 17 \\ 6 5 15 \\ 6 5 15 \\ 6 5 15 \\ 6 5 15 \\ 6 5 15 \\ 6 5 15 \\ 6 5 15 \\ 6 5 15 \\ 7 00 \\ 4 65 \\ 7 00 \\ 4 67 \\ 7 00 \\ 4 67 \\ 7 00 \\ 4 67 \\ 7 00 \\ 4 67 \\ 7 00 \\ 4 67 \\ 7 00 \\ 4 67 \\ 7 00 \\ 4 7 07 \\ 7 09 \\ 4 7 07 \\ 7 09 \\ 7 09 \\ 7 09 \\ 7 08 \\ 7 09	\$\land n\$. \tau\$. \$\land n\$. \tau\$. \$\land n\$. \$\land 19\$ 6 40 5 18 6 41 7 6 43 5 15 5 15 5 14 6 44 6 5 12 5 16 5 17 7 5 10 6 5 10 7 7 10 7 10 7 10 7 10 7 10 7 10 7	\(\lambda\). \(\pi\).	h. m. 6 47 5 11 6 47 5 10 6 48 5 5 06 6 5 14 6 5 30 6 6 5 5 6 6 5 14 5 6 5 6 6 5 1 4 5 6 6 5 7 4 5 6 7 7 08 4 5 6 7 7 08 4 7 7 11 4 7 16 6 7 7 19 14 7 13 14 7 16 7 19 14 7 13 14 7 16 7 19 14 7 15 16 7 19 16 7 17 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18	h. m. 6 507 6 505 6 62 6 507 6 505 6 62 6 65 6 6 65 6 6 6 6 6 6 6 6 6 6 6	h.m. 6 6 630 6 55 6 62 63 6 6 55 6 62 6 56 6 6 59 6 6 55 6 6 59 6 6 55 6 6 59 6 59 6 6	h. m. 4 58 6 56 6 58 4 7 700 6 58 4 77 705 4 45 7 705 4 47 7 710 4 42 7 710 4 42 7 710 4 42 7 710 7 10 7 10 7 10 7 10 7 10 7 10 7		A. m. 4 49 7 03 7 7 05 7 7 13 4 36 7 19 4 31 7 7 35 4 24 27 7 28 4 27 7 28 4 27 7 33 50 2 3 3 5 5 8 3 3 5 8 3 5 13	h. m. 4 45 7 07 7 44 43 7 7 09 4 37 7 18 4 31 4 28 4 31 4 22 4 25 7 50 8 3 05 3 42 28 3 36 8 3 36 8 3 32 3 32 3 32 3	h.m. 441 17 119 7 146 4 7 17 139 7 146 4 7 17 139 7 146 4 7 17 139 7 146 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18	1. m. 4 37 7 16 4 34 7 18 4 28 7 25 7 28 4 21 1 7 21 1 4 18 7 21 1 4 18 7 21 1 7 21 1 7 21 1 7 31 8 8 10 1 3 3 18 10 3 3 18 10 3 3 18 10 3 18 10 3 18 10 3 18 10 3 18 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1. m. 4 33 7 21 4 4 33 7 22 1 4 50 7 7 23 4 4 24 7 30 7 7 24 7 36 7 4 13 7 37 4 13 3 56 7 57 7 53 8 62 8 3 3 41 8 13 3 15 8 18 3 3 24 8 3 3 21 8 8 3 3 3 15 8 8 3 3 3 15 8 8 3 3 3 3 5 6 8 8 7 3 7 3 0 8 8 4 7 3 3 0 8 5 4 8 5 4	h. m. 4 30 7 26 7 7 29 7 7 29 7 7 29 7 40 4 120 7 36 6 3 55 8 10 0 3 51 8 05 8 28 8 28 8 28 8 28 8 28 50 50 50 50 50 50 50 50 50 50 50 50 50	h. m. 4 27 7 31 4 24 7 7 35 4 16 7 42 4 7 7 35 4 16 6 7 42 2 7 7 46 4 10 2 7 7 54 4 4 10 9 3 5 5 5 3 5 5 3 8 13 3 14 5 8 2 5 8 3 11 8 8 2 5 8 3 11 8 8 2 5 8 3 1 8 8 2 5 8 3 1 8 8 2 5 8 3 1 1 8 8 2 5 8 3 1 1 8 8 2 5 8 3 1 1 8 8 2 5 8 3 1 1 1 8 8 2 5 8 3 1 1 1 8 1 8 2 5 8 3 1 1 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8	h.m. 4 27 7 36 4 24 7 40 4 20 7 43 4 12 4 7 51 4 08 7 55 4 04 8 09 8 56 8 57 8 59 8 54 8 19 8 13 8 31 8 32 8 37 8 34 8 19 8 44 8 19 9 8 253 8 37 8 44 8 19 9 18 8 253 8 37 8 18 8 18 8 253 8 37 8 26 8 37 8 26 8 37 8 26 8 37 8 26 8 37 8 26 8 37 8 26 8 37 8 38 8 31 8 32 8 32 8 32 8 32 8 32 8 32 8 32 8 32	ಗೆ ಕೆ.	60 60 60 60 60 60 60 60

							Г	R= Lo			h Lati								2. visible	estting	g.]							
	Н .	<u> </u>		IARCE	Ι.	- ALFE 40 - JAN	-				API	RIL.								eay.				,	JUNE	2.	ro k	
Lat. 8.	Appro date.	21	23	26	28	81	8	5	8	11	18	16	19	29	25	28	1	5	8	12	16	21	26	1	10	22	Appros date	Lat. 8.
CONTRACTOR OF THE PROPERTY OF	Dec.	6 0	10	go go	80	40	go.	රිං	70	80	ရွဝ	100	110	120	18°	140	150	160	170	18°	190	200	210	990	280	280 271	Dec. N.	
0 0 1 1 2 2 3 3 4 4 5 6 6 7 7 8 8 10 10 11 12 13 14 15 15 15 15 15 17 18 19 12 20 10 10 10 10 10 10 10 10 10 10 10 10 10		A. m. 6 04 6 11 6 03 6 11	h. m. 6 03 6 10 3 6 10 3 6 10 6 03 6 10 6 10	6 04 6 03 6 04 6 03 6 04 6 03 6 04 6 07 6 04 6 07	6 08 6 033 6 033 6 033 6 037 6 046 6 056 6 056 6 055 6	666 6666666666666666666666666666666666	## ## ## ## ## ## ## ## ## ## ## ## ##	6 05 6 01 6 05 6 00 6 06 6 06 6 06 6 06 6 07 5 59 6 07	\$\hbegin{array}{ll} \hbegin{array}{ll} arra	\$\langle\$ m. m. \(\text{c} \) \(\t	h. m. 6 6 55 56 6 6 55 6 6 6 6 6 6 6 6 6 6 6	h. m. 6 566 657 6 603 6 505 6 601 6 505 6 60 6 600 6 6	h. m. 5 555 55 56 56 56 56 56 56 56 56 56 56	h.m. 565636605665666666666666666666666666666	1. m. 6 5 64 65 65 65 65 65 65 65 65 65 65 65 65 65	h. m. 5 54 6 55 56 6 56 56 56 56 56 56 56 56 56 56	\$\langle\$ \tau_h\$. \t	5 58 5 55 6 00 5 54 6 01	#\$200349555565757565854063012825133940485747076683440431142149113315381665735	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	## 15 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	6 02 5 04 5 49 6 07 5 48 6 07 5 48 6 44 6 14 5 11 5 11 5 18 5 18 5 18 5 18 5 21 5 22	7. m. 5 53 6 6 54 5 56 6 5 5 5 5 5 5 5 5 5 6 6 6 5 5 5 5	5 56 6 602 5 5 50 15 46 603 5 5 50 15 46 603 5 5 50 15 46 603 5 5 50 15 46 60 15 5 46 60 15 5 47 60 10 60 15 5 41 60 13 3 60 15 5 41 60 13 60 15	L 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	A. m. 5 57 6 04 6 03 6 04 6 03 6 01 5 59 6 01 6 05 57 6 05 6 01 6 05 6 05 6 05 6 05 6 05 6 05	RERECE SERENCE RELECTION SERENCE SEREN	0 1 2 8 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

DX FORUM-- CONTINUED FROM PAGE 6

attractive. On the left, there is a small black transmitter with red rings around it. (To be con-

tinued next issue-jz)
David Shapiro-P.O. Box 1754-Dallas, TX 75221
I am back in the column again, gang. As you can see, I am in a new location, which is even nicer than Iowa. The locals here are beautiful and they don't produce any images. KIXL 1040 is now KPBC and it has been since the second of this month when I came down. KPBC is a daytimer and it is a which I came town. NFBC IS a day timer and It IS a religious station, broadcasting sacred music most of the day. It is owned by the Crawford Broadcasting group, which owns the FM station we visited in Hammond during the convention. You might want to come down and give this one a try, John. (No way- 'YCA is enough!:-jz) Any DXers in the Dallaston the Month Month Notrolly cross places white Fort Worth Metroplex area, please write.
David Phillips-336 24th Ave. NE-Birmingham,

Hola amigos, this is my 2nd forum report and I'm happy to say that I'm enjoying the club more by the day. In my lst report I forgot to tell about my equipment. I'm using a Zenith Royal 3000 Transoceanic and a longwire. I sent off for an SM-2 yesterday. Totals are 362/43 and 30/23. KARN and LINA only veries received in a month. SM-2 should change that. DX so far has been great. Sure wish somebody had a book out on the Do's and Don'ts of sending taped reports. Adios amigos. 73s and ROLL TIME! TIDE!

John Zondlo-Shales Hall Box 120-Muncie, IN 47306 Greetings!! This column is being typed up on Christmas day, which I hope was a good day for all of you. Right now I'm working at WYCA here in Hammond while I'm in the region for the Christmas break. Some vacation! Unfortunately I had to work on NM 12/24, so I probably missed some good DX. Only catch of note so far while back in the region was CFUN 1410 Vancouver, which was bombing in on Xmas morn. Catches should be listed in CDXR. Rem ember, now that we are offset, the line limit is 21 offset lines. Really great to see Roger Winsor back in the DX swing- he's still one of the greats in the hobby. See you in 7 in the hobby. See you in 7......

Michael Hogan-4811 Euclid Ave.-East Chicago, IN

Michael Hogan-4811 Euclid Ave.-East Chicago, IN 46312
I hope that the new year will usher in a rewarding and prosperous one for the IRCA. My club of the year award goes to the IRCA. Dig this—sold my SM-1 recently. So I wrapped some antenna wire around a dowl rod and boy do those signals boom in; but I can't get a null on any station and the antenna is only resonant from 1300 kHz to 1600 kHz, so I must improve my antenna before any DX is done. Any ideas? In the near future I may use the same design for an outdoor antenna. 73's. Howard Meyerson-7429 Teasdale Ave.-University City, EO 63130 (Continued from last issue-jz) The other side says: QSL, Radio Rebelde, Oentse 23y, Humbolt, Redado. Then they list the frequencies of Radio Rebelde stations. At the bottom, it says Habana-Cuba — Territorio — Libre de America. For anyone who wants the address for any Radio Rebelde stns, it is: Instituto Cubano de Radiodifusion — 23 No. 258 — Radio Centro — La Habana — Cuba. No propaganda at all was sent (luckily). The report was from April 10, and the card came on December 13. (That's still OK with me.) That's about all for now. Good DXing and 73's (74's too).

Larry Godwin-2340 South St. #202-Boulder, CO 80302 HI gang. It's been awhile since I reported. I haven't been active, due partially to a constant buzz problem, but hope to do some listening before the spring semester starts. I'm finishing up my doctorate studies and will take a faculty position at Oregon State University in Corvallis next fall. Mike Plumb, actually any clock can be set so that it records time on GMT. I've followed the discussion on radio's contribution to the energy crisis with interest, and think Mike Hogan has the best idea: rotating schedule for large metro areas. With perhaps mandatory cut-backs to 5 kw. for all stations after 0000 LT. If only we had a lobby in Washington, hi. Bill Hardy's analysis of the effects of DST on DXing is excellent, but being primarily a foreign DXer, I foresee great benefits if ANers are forced to shut down at

being primarily a foreign DXer, I foresee great benefits if ANers are forced to shut down at

midnight. A lot of LA stations that broadcast AN would then be audible, and TP's could be logged on clear channels before sunrise, EDT. I like the idea of a Seattle convention, and hope the gas situation doesn't prohibit a big turnout. Good DX.

David Shapiro-P.O. Box 1754-Dallas, TX Hi gang, I am more settled down now since my last forum. Last October, I purchased a Channel Master cassette recorder and I would be interested in hearing stations on the AM band from Hawaii, Alaska, and Puerto Rico. I can tape you locals here and a lot of regionals. I can hear many stations that are on the Texas and Oklahoma News Networks, and these newscasts are something else. I can hear WNAD 640 in Norman, Okla., and they are CEW all day long except for their CES nx on the hour. KLBJ 590 is a regular and it is a real soft NoR format. Their format is like the music used on the "Holiday Inn Show." However, KLBJ is very weak at night with pesty WOW going strong. Even KSO 1460 is a regular here and it is on top of WACO. The 1974 Communications Handbook is poorer than before and it isn't worth buying. for now except I have quite a few KIOA 940 and KSO 1460 SCs if anyone wants one. 73's to you. John Zondlo-Shales Hall Box 120-Muncie, IN 47306 Greetings. Back in Muncie again, drat. School's getting on my nerves already, hi. Some good DX while back in Hammond for Christmas, but work at WYCA prevented a lot of good catches. Newest addition to the DX setup here is a pair of Sears headphones. They've got individual volume controls for each speaker, and they're super comfortable. Most notable catch back in Hammond was CFUN 1410 Vancouver, #1 from BC. Also received a portable



DX CONTESTS

Dr. Michel Breger 7217 Creekside Drive Austin, TX 78752



CONTEST STANDING FOR JANUARY (1974 Jan. 2)

DOMESTIC CONTEST

	T	TAL	S	В	3	2	1	PRO	AMA
1	(2) Keleher, Ind.	120	43	10	29	9	5 6	1.	
2	(1) Abraham, Mich.		43	8		14		2.	
3 4	(3) Portzer, Wash.		37		11		15	3.	
4	(4) Mayhew, Que.						8		1.
5 6	(6) Cowles, Az.	91		14	13	11	16	4.	
6	(5) Sherman, Minn.	88 70	36	3	17	15	4	_	2.
7	(7) Daplyn, Ont. (8) Myer, N.S.	70	36	1	11	11		5.	2
9	(O) Seeres Co	70 67	כנ	11		7 10		6.	3.
	(9) Seaver, Ca. (11) Mallon, N.Y.		32	7.7	0	10			
	(10)Flegle, Fla.	63	31	٦	2	13	10		
	(-) Phillips, Ala.	56	29	3 1	8	10		9.	
	(12)Hogan, Ind.	56	28	2	8	10		,.	4.
	(13)Hendricks, Ill.		33	1			17		5.
	(15) Gantzer, Wash.	53		8	5	5	20	10.	
	(15)Mount, N.J.	51	28	3	7	6	15		6.
	(17)Wheeler, Pa.	49	25	2 1 8 3 9 3 0	5	5 4	15	11.	
18	(16)Boyd, Okl.	40	21	3	6	4	11		7.
	(18)Horne, B.C.	36	24	0	5	2 6	17		
	(19)Buehler, Mo.			0	357565131	6	16	13.	0
	(20)Gill, N.Y.	31			3	3 4	14		8.
	(21) Fisher, Ind.		11		0	0	6 2	1 /1	9•
23	(-) Plumb, Neb.	2	2	0	U	U	2	14.	

The first two columns list the overall position in the contest with last month's position in brackets. S is states and provinces heard, B is bonus points, 3,2,1 refer to the number of states with 3,2,1 stations heard. PRO and AMA refer to the present position in the Professional and Amateur Contests.

FOREIGN CONTEST

Transatlantic

Minnehan, Ohio 11 stations, 9 countr.
Breger, Texas 3
Brown, Ontario 1 1 (1)

Recent Board	of	Directors	activity

Proposal	RLF	NG	PRK	EK	BN	FJP	JZ	Result
6.1-54 6.1-55	F	F	F	F	F	F	F	PASSED
6.1-56	F F	PASSED						
6.1-57	F	F	F	F	F	F	F	PASSED PASSED
6.1-58	F	F	F	F	F	F	F	PASSED
6.1-59 6.1-60	F F	F F	F F	F F	ਸ ਸ	F	F	PASSED
	-	T.	E.	E.	L.	F	F	PASSED

Key to symbols: F = Favor.
Board of Directors: Robert Foxworth (RLF); Nancy Gantzer (NG); Percy R. Kesteven (PRK); Ed Krejny (EK); Bill Nittler (BN); Father Jack Pejza (FJP); John Zondlo (JZ).

PROPOSALS:

6.1-54 Approve the San Jose convention bid. submitted by Andrew Hecker.
6.1-55 Approve the Seattle convention bid.

submitted by Bruce Portzer
6.1-56 Confirm John C. "Charley" Keleher as CDXR editor.

6.1-57 Approve the sale of the "newer" mimeograph

machine. submitted by Richard C. Evans 6.1-58 Approve a referendum on taped veries. 6.1-59 Approve the Handbook Study Committee

6.1-60 Approve Bruce Portzer as chairman of the Handbook Study Committee.

COMMENTARY:

The Board has approved the bids of Seattle and San Jose to host the 1974 convention. election to decide which will do it should be held in about a month after you read it. Unless something happens between now and then, I plan to attend it.

Also on the ballot will be a club referendum to determine the feelings of the club now towards taped veries. It will go into more depth than proposal 4.1-58 did, and should be more indicative of how members feel.

The Handbook Study Committee is being set up to look into an idea of Hank Ward's, made about the end of 1972. Bruce Portzer was picked as an idea he had was almost identical to the Handbook, yet he had never heard of Hank's idea. Further details can be obtained from me at Box 2048, Gary, Indiana 46409.

Respectfully submitted.

1 January 1974

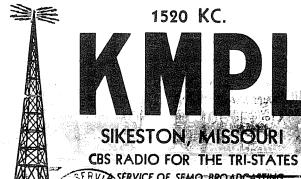
Transpacific

1 (1) Seaver, Ca. 7 stations, 5 countries 2 (2) Portzer, Wash. 5

Americas

-	(-)	Breger, Texas	27	stations,16	countries
1	(2)	Abraham, Mich.	24	17	
2	(1)	Minnehan, Ohio	24	16	
		Flegle, Fla.		13	
4	(5)	Mayhew, Que.	10	7	
5	(7)	Seaver, Ca.	9.	7	
6	(4)	Parsons, Que.	6	6	
7		Hogan, Ind.	5	3	
8	(8)	Mount, N.J.	4	3	
U	(9)	Boyd, Okl.	4	3	
10	(-)	Portzer, Wash.	3	ź	
11	(10)	Fisher, Ind.	2	2	

- Some items were taken from Ron's DXWW column. When you submit catches to DXWW, please mark the contest items with a "c". You should still submit the stations to me.
- May 1974 be a happy year for you. Bis zum naechsten Mal!



RVIA SERVICE OF SEMO BROADCASTING

International Radio (Yub of America) 12536 Arabiah Way, Poway, CA 92064

YOUR LOCAL SCIENCE FAIR

ADDRESS CORRECTION PREQUESTED





THE INTERNATIONAL RADIO CLUB OF AMERICA -- A NON-PROFIT CLUB DEVOTED TO LISTENING TO DISTANT RADIO STATIONS ON THE BROADCAST HAND (540-1600 KHZ). IRCA IS A MEMBER OF ANARC, THE ASSOCIATION OF NORTH AMERICAN RADIO CLUBS, DEDICATED TO PROMOTING COOPERATION BETWEEN THE RADIO CLUBS IN NORTH AMERICA.

IRCA OFFICERS: PRESIDENT: RICHARD C. EVANS, BOX 2048, GARY, IN 46409 (219-981-2121); Secretary-Treasurer: Carl Dabelstein, 3300 North 56th St., Lincoln, NE 68507. Board of Directors: Chairman-Father JACK PEJZA; BOB FOXWORTH; NANCY GANTZER; PERCY KESTEVEN, ED KREJNY, BILL NITTLER, JOHN ZONDLO.

MEMBERSHIP DUES IN IRCA: \$2 PER YEAR.
IRCA PUBLISHES THE IRCA FOREIGN LOGS, LISTING OVER 1500 FOREIGN STATIONS HEARD ON THE BROADCAST BAND. Vol. 1, \$2.25; Vol. 2, \$3. COMBINATION OFFER, \$5.00.

IRCA HAS AN EXTENSIVE LISTING OF REPRINTS OF ARTICLES AND FEA-TURES WHICH APPEARED IN DX MONITOR IN PAST YEARS. SEND A SASE FOR A COPY OF THE LIST.

PERMISSION IS GRANTED TO PUBLISH, BROADCAST, OR REPRODUCE ANY OF THE MATERIAL IN DX MONITOR (EXCEPT THOSE ITEMS WHICH ACKNOWLEDGE THAT THEY APPEAR BY PERMISSION FROM OTHER SOURCES), PROVIDING CREDIT IS GIVEN TO DX MONITOR AND THE AUTHOR OR CONTRIBUTOR, WHERE LISTED. DX MONITOR IS PRINTED BY SAN DIEGO PRINTERS, SAN DIEGO, CA.

EXP 4/6/74 V12N28 MICHAEL G. WORST 3608 PHINNEY NORTH SEATTLE, WA 98103

FIRST CLASS