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VOLUME 15

MO. 16

WHOLE NO. 467

JANUARY: 7,1978

DX CALENDAR DX CALENDAR DX CALENDAR

Mon.	1- 9-78	0100-0200	KFDI-1070	Wichita.	KS	10	kw
Mon.	1- 9-78	0200-0230	WBRM-1250	Marion.	NC	1	kw
Mon.	1-23-78	0200-0230	KVRA-1570	Vermillion	SD		kw
Mon.	1-23-78	0230-0300	KAHL-1410	No. Platte	NE		kw
				Providence	RI	5	kw
Thu.	1-26-78	0010-0040	WLBZ620	Bangor	ΜE	5	kw
		0530-0600		-			
			KXXR-1440		WA	5	kw
Mon.	1-30-78		WKEM-1490		FL	1	kw
Mon.	2-13-78		KAST-1370		OR	1	kw
	2-20-78		KOMW680		WA	5	kw
			KIR0710		WA	50	kw
Every	Jun.	0200-0330	WONW-1560	Fairfield	OH	5	kw

KFDI-1070(10000-U) will run with 1000 cycle tone & ID's every 15 minutes using the 10kw ND daytime power. Arranged by Ron Musco for NRC. Rpts to Oliff Koch, Corporate Engineer, Box 1402, Wichita KS 67201.

WBRM-1250(1000-D). v/s John R . Tudor, C.E., PO Box 219, Marion, NC 28752. Arranged by Neil Zank for

EDXR - - - - 220-221

MISCELLANY:

Local DXer Bob Hill, 139A Fifth Ave., SF 94118
notifies HQ that he has a Collins R- 390 for sale.
Price \$325. Also a BG-221M freqmeter w/pwr sup, at
\$35. A Heath Q-Multiplier at \$ 10. Complete package will go for \$360. All instruction manuals are
included. No shipping but will deliver R- 390 or
package anywhere within 50 miles of SF. Bob's
phone is (415) 752-4164.

The Inside Story	
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						202 200	T.T. 15.75					200
ODXR	-	-	-	-	***	221-222	MDYT	-	-	_	-	226-229
RXUM	_	-	_	-	_	222-3-4-5	DXWW -	-	-	-	-	227-28-29
												,,

EDYF - - - 225-226

Advisor- - - - - - - - - - - - 230 Geomagnetic Indices - - - - - - - 221

BROADCASTING

+ Radio Programming INFORMATION

	Day	Night		
780	1000	-	Arlington, VA	granted WABS
790	1000		Johnson City, TN	CP:5kw-D
810	5000	500	Jacksonville, AL	CP; c/w,popular
1230	1000	250		granted KHSN
1270	1000		Prichard, AL	granted WKSJ
1280	1000	1000	Long Beach, CA	granted KFRN
1280	500		Abilene, TX	requests KEAN
1300	5000	1000	Cocoa Beach, FL	granted WMOD
1440	1000	1000	Santa Maria, CA	CP:5kw-D
1440	5000	5000	Worcester, MA	granted WFTQ
1 530	1000		Hemphill, TX	requests KAWS
	1000		Richmond, VA	granted WKIE
1 590	500		Honesdale, PA	granted WDNH
1600	5000		E.Longmeadow, MA	CP:2.5kw-N.hrs U.
	790	780 1000 790 1000 810 5000 1230 1000 1270 1000 1280 1000 1280 500 1300 5000 1440 5000 1540 1000 1540 1000 1590 500	790 1000 810 5000 500 1230 1000 250 1270 1000 1280 1000 1000 1280 500 1000 1440 1000 1000 1440 5000 5000 1530 1000 1540 1000 1540 1000	780 1000 Arlington, VA 790 1000 Johnson City, TN 810 5000 500 Jacksonville, AL 1230 1000 250 Coos Bay, OR 1270 1000 Prichard, AL 1280 500 1000 Cocca Beach, CA 1440 5000 5000 Worcester, MA 1530 1000 Hemphill, TX 1540 1000 Tool Name of the mond, VA 1590 500 Honesdale, PA

Random Notes: WKSJ, Prichard, AL, is listed with new calls in Broadcasting Yearbook '77, so info can't be too new. Also, WDNH-Honesdale was listed as being granted WDNA-Honesdale, but requested WDNH, so if somebody knows which it is, let us know. Finally, as previously reported, WFTQ-Worcester, MA has gone

Top 40 w/ its calls change. Was Btfl Mx. From the 12/12/77 issue of "Broadcasting." ***NEW MEMBERS from Rich Segalas

Paul W. Petersky, 112 NE 50th St., Seattle, WA 98105 (rejoin) Gordon P. Nelson, 48 Hardy Ave., Watertown, MA 02172 (rejoin) Bill Bailey, 92 Woodland Rd., Holden, MA 01520 Earl C. Padgett, 6522 Summit St., Kansas City, MO 64113

Renewals as of 3 January 1978

John Allchin, Eric Rittenhouse, Thomas H. White, Bernard Schulze, David Woodruff, Carl Dodak, Wilhelm Herbst, Jeff Brasier, Clifford C. Connelly

Address changes

Steve Woodruff, 462 Jill Circle, Stockton, CA 95210 Gregg Allinson, 908 Christopher Ave., New Bern, NC 28560

I hope that everyone had a good holiday. I know that Phil Bytheway is very happy with the result of the Rose Bowl. yesterday.

I'd like to say welcome to Michael David Kaskey and congratulations to Don and Eloise. He's real cute.

Our illustrious President informs me that the Foreign Log is in the process of being mailed to all who have ordered one at the pre-publication price. Additional orders for the Foreign Log will be filled when Phil and Sherry decide to quit celebrating the Rose Bowl Victory.

There will also be a Ground Hog Gathering (gettogether) on February 4, 1978 at the home of our industrious President at 6546 19th NE, Seattle, Wash. from noon til whenever. (depending on who goes to the basketball game. Please let Bruce know soon if you want to go. Call him pre-paid at 206-522-

For all you WRTH Collectors: Perry Ferrell informs that there will not be any club discounts this year for the WRTH, due to some mixups with other clubs last year. Gilfer Associates is offering the WRTH at a pre-publication price of \$9.95. This offer is good only until 31 January 1978 so order your copy now from: Gilfer Associates, P.O. Box 239, Park Ridge, NJ 07656. Until next time, '73 and good DX. Rich

January 7, 1978...Page 219

Bob Curtis 17 Cobbleview Dr. Colchester, VT 05446

DEADLINES: Mondays All times are Eastern Local In the midst of the holiday season Eastern DX-land DX'ers find time to continue their good reporting. Brian Cartwright - PA logs the west coast, CA, see 860. Don Davis - GA finds his little for the state of Georgia. That sounds like some cont of a manufacture of the sounds. like some sort of a record. Is it possible to get them all? MD, Frostburg 11/14* 0600 S/on W/WGR slop. Very good sig.(WGD-ON) PQ, Sept Iles 12/23 1700-1725 Very 560 WFRB CKCN good at times but QSB. Rock FF & Xmas mx, lots of ads in FF, for 'magasin' store & Emerson TV, 'Mag-nifique'. CKCN IDs in FF. (BC-VT) ON, Ottawa 11/12* 1421 Talk about "Win Sticker" contest; nx, ads, wx Poor sig over CKWW. (WGD-ON) 580 Win Sticker* contest; nx, ads, wx
Poor sig over CKWW. (WGD-ON)
PA, Harrisburg 12/19 0017-0045 EZ
mx. ID's every 15 mins. Good sig
but lotse WKAQ, WCHS QRM. (DN-NC)
PA, Coudersport 11/12* 1423 Contemporary mx, hitline # is 274-9077
promo. Poor-fair-CKTB slop(WGD-ON)
ON, North Bay 11/24 1800 CBG's
"World at Six", ID, ads, R&R mx at
1030. Very good signal. (WGD-ON)
CT, Bridgeport 12/9 2144 Ads, IDs,
contemporary mx, tx, lottery #!s,
wx. Poor-good sig. WCAO QRM(WGD-ON)
PQ, New Carlisle 12/24 1936-2030
Xmas mx. Caught mx ID in FF at end WHP 600 WFRM CFCH-WICC 610 CHNC Xmas mx. Caught mx ID in FF at end of ad for "visite" Pizze Delignt" Fair w/QSb. (BC-VT) NE, Omaha 10/12* 0700 Sign/on over WNBC. Poor-fair sig. (WGD-ON) 660 KOWH UNID 12/19 0246 Loud TT here mixing 670 ???? MyWMAQ. KBOI?? (DN-NO)
MO; St. Joseph 12/19 0208 Caught
end of Missouri-Arkansas nx then ID, KFEQ 680 end of Missouri-Arkansas nx then 1D,
SID and into country mx. CFTE and
other unID stn gave hvy QRM. (DN-NC)
WPTr NC, Raleigh 12/19 2251 Id. during tlk
show by male amor. Xint (5-8) sig
O/WCBM. Usually this is hard to get
because of unsat. skip condx. (about
1948 I even got WAPA, San Juan, 10kw
over this).

WPT-DC) WAPE FL, Jacksonville 10/8* 0158 Testing 690 50kw xmtr, w/regular rock mx show.
DJ was Steve Plaster. Good signal, CFTR slop. (WGD-ON ON, Blind River 12/10 0003 CBC nx & wx, s/off at 0006. Good signal w/ CKAC in background. (WGD-ON (WGD-ON) 730 CJNR CKAC in background. (WGD-ON)
PA, Pittsburgh 12/11 1659 S/off;
Poor-vy good sig, CBL slop. (WGD-ON)
TX; Texarkana 12/19 10313 Mice signal
Caught PSA & KCMC-KTAL ID; then into
country mx. Only slight QRM from unID SS stn. but every once and awhile
KRMG would suddenly come on with a WPIT 740 loud TT blowing up my ears and wak-ing up the whole house. (DN-NC ing up the whole house. (DN-NO) (ed: did you convert them to DX'ing?)
WAIT IL, Chicago 12/10 1830 S/off, good
Big over WBAP (WOSU heard on earlier.
(WGD-ON) 820 PA, Reading 12/20 1808 Wx frost, win-850 WEEU ter storm watch, 30 degrees. Fair (WPT-DC) signal o/u WRAP. signal o/u WRAP. (WPT-DC)

WRAP VA, Norfolk 12/20 1816 Several ads,

soul mx w/male singer. Good. (WPT-DC)

860 KTRB CA, Modesto MM12/12 0252-0320 Had

long R&B record over the top of the

hour, up to peak 0303, then YNAV

hard to control. Went to spot 0310,

Murphy's Law in effect, but did oatch 860 KTRB mention of an address in Englewood to mail to Tried to call to confirm but no answer. No sign of KOAM. Circa Associates, P.C. Box 139. Perk Ridge. W

880	WCBS	NY, New York 12/12 Off the air, not even an OC, though WNBC was still on.
890	WLS	Cuba strong in their absence(BLC-PA) IL, Chicago MM 12/12 Following WCBS lead, off this morning (probably at 0100) Heard TT 0244, check again 0325
900	WBRV	totally gone w/Bogota in. (BLC-PA) NY, Boonville 12/11 1230 All kinds of Xmas mx, wx, & nx. Very poor signal
930	WGNT	Lotsa CHML QRM. (WGD-ON) WV, Huntington 12/17 Heard well while trying for WPAT NJ test listed in NRC WPAT wasn't heard. EZ rock mx, NBC nx © 0100 & 0200. Very few ads & PSMs.
950	WIBX	NY, Utica 11/29 2007 Wx, ID, promo & mx. Good-poor sig over WBBF & WWJ.
970	CKCH	PQ, Hull 12/20 2120 Hockey game with male auncr in FF. S-8 sig c/WSW. (WFT-DC)
1070	WAPI	AL, Birmingham 11/24 1900 NBC nx, wx, mx, IDs & ads. Very good sig, CBA QRM (WGD-ON)
1110	KFAB	NE, Omaha 11/27 0115 "SERENADE IN THE NIGHT", IDs, wx & mx. Good-poor sig, jWE slop, WBT off, no sign of CKJD. (WGD-ON)
	CKJD	
1140	90 r	PA, New Castle 11/12* 1649 Many sport scores, ad & many IDs. Good signal w/
1150	WGGH 1	IL, Marion 12/16 1/34 Heard loud & clear thru WGOW w/tons of local ads & s/orf @ 1745. (DD-GA)
3410	eg ₩ADE ., Az velbeük	NC; Wadesboro 12/17 time? Heard fair- Ty well w/WCAU looped; some KGYN & Cuban w/rapid treq modulation of his
ad fin	n (M. , 90) i	carrier, Many ads for places like " Rock River Soul Food" (DD-GA)
		GA, Waycross 12/19 3rd Monday 0130- 0152 f/c as listed, w/old dial tone & annomnts every minute. Good clear sig for GA #116. (DD-GA) SC, Florence 12/19 0001 Male annor
#122 − Arora	F LOSSIC	giving docation of studio & xmtry s (north) of Florence on s/off. Fair.
-5.4	in what is 11 47	ON, Stratford 11/29 1/52 Xmas Fund promo, ID, B&R mx, "The World At Six" at 1800 from CBC. Extra poor signal. (WGD-ON) ON, Ottawa 11/6* 0008 Sign/off started out with CBO/920's EE s/off, but out off fast paused then put of
1250 ក្នុ	i ÇBÖF. E od sa	ON, Ottawa 11/6* 0008 Sign/off start- ed out with CBO/920's EE s/off, but
3.45	MRC	CBOF's FF s/off: (sounds like a good like to play, h) Fairly good signal
1260 ³	· YWWYN	over WTAE and all the control of (WGD-ON) PA, Erie 12/11 1330 Browns/Oilers game, IDS & ads. Very poor-good sig; mixed w/WNDR adopt(0-001) (WGD-ON)
1350ml - nns	eonen K	TVA, Portsmouth L2/13 1835-1852 Woman DJ constantly using "Honey Radio" ID C&W mx. (SS-NJ)
	WSLR WAXE	OH, Akron 12/13 1848 Weather, ID's as "Whistler Radio". (SS-NJ)
as form	WAS DOE	male annor after NA. Poor. (WPT-DC)
1410	WCSC WOTT	SC, Charleston 12/13 1828 Randy Newman song, ID. (SS-NJ) NY, Watertown 11/12* 1118 Gold mx Tx, IDs, ads, nx. Good signal over WDOE;
	WCHB	## CKPT slop. (WGD-ON) MI. Inkster 11/6* 0024 Tx. ID. Disco
1480	WI,EA	mx. (IDs as "Your # 1 Disco Connect- ion") Poor-good sig o/CFGO. (WGD-ON) NY, Hornell 11/5* 0946 Phone-talk show, IDs, ads, wx. Poor-fair signal
1490	化海绵管 施工	PA, Bradford 11/20 2358 Nx, wx and
	WGMF	very good signal. (WGD-ON) NY, Watkins Glen 11/12* 1645 S/off in progress at 1645. Poor-fair sig.
	30 20 C C C	(wgd-on)

1510	WAHT	PA, Lebanon 10/22* 1730 Sign/off over CKOT. Poor-good signal.(WGD-ON)	
	WRGI	FL, Marco Island 12/18 1729 Rock mx & s/off at 1729. (DN-NC)	
	WSJW	SC, Woodruff 12/13 1712-1715 W/wx, country mx & s/off w/NA. (DN-NC)	
1520	MHIC	KY, Hardinsburg 12/18 1730 Caught end of 1730 s/off by YL mentioning	
1530	WCRJ	FL, Jacksonville 12/12 time? W/rlgs pgm, spot for camera store and s/off	
	WDJZ	Some WCKY/WENG QRM. (DN-NC) CT, Bridgeport 12/25 1150 Xmas music Caught ID, "This is WDJZ Bridgeport" In good w/QSB but faded right cut. (BC-VT)	
	WPNO	ME, Auburn 12/25 1155 In FF w/Xmas mx, ad for Auburn car wash. (BC-VT)	
1 540	KXEL	IA, Waterloo 12/13 1822 C&W mx. (ed: is that all. Susan?) (SS-NJ)	
	t WOGA	GA, Sylvester 12/13 1/25 Hrd spot for business on highway 82, phone 776-3365, and bypassed it thinking it was WANL. Later checked the maps, and	1
1550	WCGR	this seems to be the best bet(DN-NC) NY, Canandaigua 11/5* 0931 Ads, elect- 1on annownts, ID, talk & mx. Very good sig w/wwBK/CHJN slop. (WGD-ON)	
1560	WKOG	GA, Gordon 12/13 1728 X1nt on s/off. (DN-NC)	
1570	KOLS	OK, Pryor 12/19 1804 One of the best signals yet from this one, W/ABC/Int. nx and local spots. (DN-NC)	
1 580	WESY	MS, LeTand 12/19 1752 Noted in pass- ing, usual good signal w/lots of QSB and WCLS QRM. (DN-NC)	
	WPGC	MD, Morningside 12/1 1647-1658 Top- 40 mx, nx & wx. Clear. (SS-NJ)	
1590	WYIG	MS, Jackson 12/12 1754 WYIG must be stn here w/*It's 4:55* & into ABC/C nx. After ABC nx had local nx item about Governor of MS, then suddenly	
1600	WUNR	gone from pattern change. (DN-NC) MA, Brookline 12/19 0100 Best signal on the frequency w/live comedy, then breakaway for WBOS-WNUR ID, back to comedy. Some QRM from KCRG, WXVI and testing WPOM. (DN-NC)	
	KCRG	IA, Gedar Rapids 12/19 0111 Heard w/church pgm from Church of God in Cedar Rapids. Hrd again at 0227 w/annet that they were testing, TT at 2230. Lots of QSB and WUNE, WXVI and WPOM	
	WNST	QRM. First time heard. (DN-NC) WV, Miltown 12/9 0825 Promo, ads &	
	MIXX	mx. Poor-fair signal.CHNR QRM(WGD-ON) OH, Springrield 12/11 1455 Ads, IDs	
		k mx. (former WBLY?) (ed: yes, I wud say so) Very good sig o/CHNR.(WGD-ON) * Reports a bit on the old side ~	
/ /	////	over one month.	
<u>ID'II</u>	NG the U	NIDS (MB-ON) (see EDXR for Dec. 17, No. 13)	
<i>)</i>	••••	This is CKNS, Espanola, ON. This supposedly relays CJNR-730, which is on the CBC English network, and not local.	
1150	7?77	(PRM-NJ) (see EDXR for Dec. 17, No. 13) KG-104 is WKGW 104.3 in Utica, NY. So	
1300	????	(PRM-NJ) (see EDXR for Dec. 17, No. 13) My guess would be WMAK, Nashville, TN. Snelbyville, TN is approx. 50 miles im Nashville. There are no stations close	2
1111		to Shelbyville, IL. All stations are off by that time in IN and KY around that area. WMAK would change to directional antenna at 1745. (JH-NJ)	J
REPO	RTERS TH	IIS ISSUE KUUU Radio	
		1216 Pine Suite 200 Seattle, Washington 98101	
No.	$\langle \cdot \rangle$	RAIDRAE AIAI]

1500 Oueen Street Titusville, Florida 32780 BLC - Brian L. Cartwright, 106 Leila St., Johnstown, PA 15905 Channel Master 6436-A, SM-1 DD - Don Davis, 107 Oakdale Drive,

DD - Don Davis, 107 Oakdale Drive,
Warner Robins, GA 31093 S-76 and loop
WGD - Bill Dulmage, R.R. # 3,
Colborne, ON KOK 1S0
JH - Jim Hopkins, 29 Grandview Ave.,
Pitman, NJ 08071
DN - David Nelson, 1507 Lamont Court,
Chapel Hill, N.C. 27514
SS - Susan Sirulnick, 223 Lakeview Terrace,
Teaneck, NJ 07666 Realistic AM/FM/SW
WFT - Bill Townshend, 4500 Conn. Ave., NW

WFT - Bill Townshend, 4500 Conn. Ave., NW Washington, DC 20008 DX-160
BC - Bob Curtis, 17 Cobbleview Dr., Colchester, VT 05446 SP-600

Thanks to all reporters. All of Bill Dulmage's reports were new stns for him. An impressive list. Thanks to Jim Hopkins for so much help on the UNID's.

73 and good DX Bob Curtis

Richard C. Evans P.O. Box 392 roundub New Buffalo, Mich. 49117

580 WBIL AL <u>Tuskegee</u>, 12/20 1736-42, Fair to poor SSS catch w/PSA for Christmas adoption of needy families & announcement of local disco show to be held on 12/24; quite garbled signal punching through

unid QRM; new & to be rptd. (SAM)
590 KBHS AR Hot Springs, 12,20 1748-53. Good, some
QSB, but well o/all QRM; Christmas feature, followed by "All-American Radio - KBHS; Hot Springs", then into stock market rpt; new & to be rptd. (SAM)

630°WLAP°KY°Lexington, 12/12 0204-10. Good to poor on ET w/1000 cycle tone, Rock Mx, and fairly frequent IDs; some QSB, at times mixing badly w/the Cuban & probably KXOK or KHOW; new here, no answer to phone call, but rptd anyway. (SAM)

650 WSM TN Nashville, this one has been on past 0200 EST for the past two MMs. I hop

UZUU EST for the past two MMs. I hope that this isn't permanent. (SAM)

900 CKBI SASK Prince Rupert, 12/16 0127-0203. Very good to completely unreadable on RS;
"Top-40" Mx, Wx, mention of the "KBI Annual Christmas Party", & a beautiful s/off w/choral version of GSQ; severe & frequent periods of OSB 2300 comp & frequent periods of QSB, also some Cuban QRM; 1st time relogged here in

almost a year; unfortunately, they apparently don't verie rpts. (SAM)
950 KIMN CO Denver, 12/12 0257-0330. Very good to poor on RS w/consumer affairs program on warranties & possibly "Top-40" Mx prior to 0300; severe QSB, as well as QRM from an unid Mx-tester; new here, but not rptd, since other DXM rpts list this outfit as being a notorious nonverier. (SAM) (I had a card back from

them in only 11 days--rce) 1050 KLPL LA Lake Providence, 12/19 1757-1800.

Generally fair on s/off w/the usual information & no SSB; considerable QSB & KSOH QRM; too early for the "grizzly"; s/off preceeded by Christmas Mx; new here & will be rptd as time

permits. (SAM)

1240 WEBO IL Harrisburg, 12/13 0257-0316. Poor to unreadable on RS, o/u the usual GY QRM; C&W format - much Mx, little chatter, possible CBS Nx on the hour preceded by one clear "WEBO; Harrisburg, Illinois" ID; new, but not enough material to report. (SAM)

1250°WZOB°AL°Fort Payne, 12/17 0227-34. Good to fair on ET w/various tones, brief periods of OC, & two IDs, one including long-count; mostly o/WDAE/KALO/WEMP/WREN mess; hrd testing about once a year w/very nice v/l rcvd in about a week. (SAM)

1270 WORK IN $\frac{\text{Madison}}{12/13}$, this extremely rare one hrd $\frac{12}{13}$, during semi-blizzard that hit this area. May have thrown DA pattern off somewhat, as nulls deeply for local WNDE-1260 (which was nulled with SM-2). Called stn, and talked with Shelby Wilkinson (CE) and report off next day. Verie back from him in one week. (CAT)

1300*KFLO*LA*Shreveport, 12/18 0127-0204: Very good to fair on ET; most of the time. well o/WIBR & other unid QRM; various tones, brief periods of OC, & I superimposed ID shortly after the hour; lst hrd on RS last season but never rptd. (SAM) 1320°WENN°AL°Birmingham, 12/15 0134-54. X1nt on ET, completely dominating KXYZ, but, surprisingly, running into slight QRM from WKTQ; various tones, fairly long periods of OC, & 1 taped ID; hrd testing around here every six months or so & ratd, but here every six months or so & rptd, but verie never rcvd. (SAM)

1370*WPRC*IL*Lincoln, 12/18 0242-0400. Good to poor on PoP w/various tones, very long periods of OC, & 2 IDs spaced about 4 minutes apart; gospel Mx between the IDs; considerable QSB w/some WSPD QRM, no sign of KFRO; new w/stn called & rptd. (SAM)

1490 WDAN II.

Danville, this one noted slightly off frequency, at 1490,052.7 Hz, 12/16-18, and hetting WKBV-1490 Richmond, Ind, which I was reporting (for Wayne County, Indiana). Called WDAN to advise, and back on frequency next day. (CAT)

1540*WKIE*VA*Richmond, 12/17 0138-0223. Surprise tester here a la "DX Special" w/both jazz & soul Mx, 1000 cycle tones, & many IDs giving stn's address & phone number, asking for rpts & calls; fair no sign of KFRO; new w/stn called & number, asking for rpts & calls; fair to poor, severely mixing w/KXEL; stn called & rptd; noticed K.J.'s rpt in 12/17 DXM - a monthly event, perhaps.

1570*KOLS*OK*Pryor, 12/18 0205-08. Very //(SAM) happy w/this ET, just barely managing to sneak by the "grizzly"; "Ventura Highway" by America w/ID announcing S/off; stn called & definitely con-

A TIP OF THE HAT THIS WEEK TO:

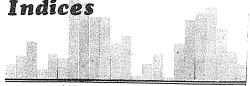
SAM - SCOTT A. MENTZER, Route Three, Tylertown, Mississippi 39667 CAT - CHARLES A. TAYLOR, 936 North Temple Avenue, Indianapolis, Indiana 46201

s/off; stn called & definitely con-firmed, rptd. (SAM)

Put me down as one who doesn't count call changes as a new station. I do count frequency changes, tho, I can't see the feasibility of a club policy on this. At least, now, you have some idea of who counts call changes. If the club turns thumbs down on the practice, those who count call changes will continue to do it, but they won't admit it. 73.

Geomagnetic

From Richard Eckman



(Fredericksburg)

Date K - indices Date K -indices Α 12/ 5 14 3-3-4-3-3-2-2-2 12/12 18 4-5-3-2-3-2-2-3 12/ 6 4 2-2-1-0-1-1-1-1 12/13 13 4-3-3-2-3-2-2-2 12/ 7 2 1-0-1-0-0-1-1-1 12/14 7 2-3-3-1-3-1-1-1 12/ 8 1 1-0-1-0-0-1-0-0 12/15 5 1-2-2-2-2-1-1-0 12/ 9 3 0-2-2-0-1-1-1-0 12/16 9 1-1-2-2-2-2-2-4 12/10 5 1-1-1-10-1-2-3 12/17 9 3-4-1-1-2-1-2-2 12/11 34 4-4-5-5-6-3-3-3 12/18 3 2-1-1-1-1-0-0

The first column after the date is the daily ${\rm A}_{\rm Fr}$ index. The eight numbers following it are the three-hourly K-indices from which the A-index is

To fill in the gap of the indices provided by Nick Hall-Patch in the 12/24 DXM, the $\rm A_{Fr}$ on 11/26 was 15 and on 11/27 was 10. The Boulder A-index is usually quite close, but not exactly the same as the Fredericksburg index.

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보다 생각 전에 있는 것이 있지 않는 보고 있는 것이 있다. 그는 것이 있다 것이 있어 있어 있어 있어 있어 있다. 그는 것이 보고 있다 보고 있다 있다 했다 것이 있어 있다. NANCY HARDY, Editor

2301 PACIFIC AVE.

western dx roundup

ABERDEEN, WA 98520 ALL TIMES ARE EASTERN LOCAL

Phone for hot WDXR tips: (206) 532-6827 till 11:30pm (PLT) nightly--prepaid calls only DEADLINES: Thurs. January 12, Thurs. January 19, Thurs. January 26, Thurs. February 2

REPORTERS FOR THIS ISSUE:

(MB) Mark Bixby-1627 Highland Dr.-Newport Beach,
Yaesu FRG-7, 2' spiral loop CA 92660

(BB) Bill Block-133 SE 31-Portland, OR 97214

FRG-7, SM-1

(JEC) James Critchett-1635 Walbridge St.-Red Bluff, CA 96080

Drake SPR-4, Sanserino loop (NHP) Nick Hall-Patch-3272 Alder St.-Victoria, EC

Transmogrified HRO, FET AA loop V8X1P2 (ELH) Brett Hanavan-845 First Ave.-Chula Vista,CA HQ-180C, SPR-4, Sanserino loop, 92011 TRF

(NH) Nancy Hardy-2301 Pacific Ave.-Aberdeen, WA Lafayette HE-30, SM-1 98520 (WJH) Bill Harms-N. 2213 Vista-Spokane, WA 99206

Grundig 5000 portable, Delco radio, 100' longwire, 2' loop antenna

(DKK) Don Kaskey-386 Geary St.-San Francisco, HQ-140X, SM-2 941C (GL) Gary Larson-2806 N. Lincoln-Burbank, CA 94102

3-band Crown portable w/built-in 91504 antenna

(ASL) Albert Lobel-10514 Caminito Baywood-San Diego, CA 92126 Realistic DX-150A, Sanserino loop, two longwires

(bp) Bruce Portzer-6546-19th NE-Seattle, WA HQ-180A, FRG-7, 4' box loop, 98119 SM-2

(MFS) Matthew Shugart-12561 Groveview St.-Garden Grove, CA 92640 Realistic TRF, Sony TFM-7400W

(RW) Robert Wien-945 Desert Isle Dr.-San Jose, CA GE TRF long-range portable **********************************

540 KVIP CA, Redding on what sounded like RS 0330 12/19 w/relig. messages & relig. mx. Announcer seemed to give impression they would be AN for at least the next few days. Strong sig; subsequent checks during the evening reveal only CBK/XEWA, so suspect this was an "ET" instead of fulltime authorization. (bp-WA) +12/19 0405-0530 noted on past legal s/ off by o/12 hours w/Christmas & relig. programming in XEWA null who was playing rr (and not RR) mx. (RW-CA) (Robert had this listed as CBK, but it was definitely KVIP. -- NH) 540

CA, Escondido 12/18 1330-1448. A low power pirate station located in Escondido CA. This is a relig. station that broad-casts each Sunday from a church. The station is heard quite well in the city of Escondido as well as Rancho Bernardo (a San Diego suburb), Poway, and Mira Mesa (also, a San Diego suburb). When this station s/off on 12/18 1448 it yielded to KSDT-540 another low-power station w/lmw at the Univ. of Calif. San Diego (UCSD) located in La Jolla

CA & heard here quite regularly. (ASL) BC, Cranbrook 12/24 1348-1357 in good 570 CKEK

w/local ads, contest, SID, wx & mx.(WJH) SK, Swift Current 12/19 0310-0415 tried 570 *CKSW* for, but either not on air or blocked out by KLUB, KVI & KLAC nulled w/no problem, and KLUB not that strong tonite. 570 sounded like any other morning. (RW-CA)

+12/19 test not heard. (JEC-CA)
610 *KVNU* UT, Logan 12/19 in well on DX special.
(JEC-CA) +12/19 0308, 0319, 0330 noted w/DX test in KFRC null w/l kHz TT at 0308, rr mx at 0319, TT at 0330. In quite well.(RW)

640 +	KFI*	<u>CA</u> , Los Angeles 12/14 0302:10 started	930	KSEI	ID, Pocatello 12/12 at 0306 poor in mess
&c	TAP I	ITU test by moving to 641. 640 at 0321	3,00	THUM	w/Merry Christmas wishes, ID, into pop
641		check, 641 at 0333 check, heard switch to 640 at 0345:20. V/q rec'd in 10 days,			mx. KHJ was actually off for the first time (that I have heard!). (MB-CA)
		tho not w/641 listed as I had requested!	940	KFRE	CA, Fresno 12/20 0315-0330 fair w/some
650	WSM	(MB-CA) TN, Nashville 12/22 at 0437 fair to good			fading. Pat Kelly program playing good MOR & many spots for listening area.
050	4011	in unusual KFI absence, w/C&W mx requests,			Very welcome here. (GL-CA)
		"Radio 65" slogan. (MB—CA) +12/17 0053 w/KFI—640 carrying basketball	940	*KIOA*	IA, Des Moines 12/26 0616 TT, ID,
	-	game, minimal slop nulled, finally hrd	940	CJIB	announced power as 10kw. (WJH-WA) BC, Vernon 12/26 0615-0625 TC, ID,local
		part of Grand Ole Opry show. Clear ID,	050	TEATTE	ads, mx; good o/QRM. (WJH-WA)
		announcements. Only 2nd time for this station. (MFS-CA)	950	KAHI	CA, Auburn 12/19 1945 fair to poor u/ KJR from 1925 on. Mostly talk, and
660	WNEC	NY. New York City 12/22 poor to nil w/			finally got a couple of ID's at s/off
		rr mx, 0459 TC"WNBC New York" ID. New			1945, even though KJR was dominant & XEGM (presumed) had made its appearance.
660	unID	here. (MB-CA) 12/17 0040 easy/rock mx in nulled KFI-			(NHP-BC)
		640 slop. Seemed to fit all I've read	950	KIMN	CO, Denver 12/21 2127 XEGM off, Top 40 mx, spots for Denver merchants. Strong
	•	on "new WNBC" or would it be XERPM? (MFS-CA)			signal overcoming everyone else. (MFS-CA)
670?	*KBOI*	PID. Boise MM 12/19 CC, no ID. (JEC-CA).	950	*KNFT*	NM, Bayard not heard on f/c 12/20.
680	KNBR	CA, San Francisco 12/20 0315-0330 good w/talk program. (GL-CA)		KNFT	(JEC-CA) 12/23 1854 relig. program, PSA on
680	unID	Somebody weak in varying KNBR null play-			drinking & driving. Positive ID. Good
		ing quiet Xmas mx evening of 12/18. CBC IS noted at 0000 12/19 so possibly CHFA,	950	XEGM	signal. (MFS-CA) MEXICO, Tijuana B.C.N. 12/21 2050-2249
		but too weak to decipher talk. (NHP-BC)	,,,,		and 12/23 1213-?? Xmtr failures, com-
720	KDWN				pletely off, then CC 12/21 at 2246, possibly off all day 12/23 (still off
740	*KBRT*	MOR mx, wx. (GL-CA) CA, Avalon 12/26 0603-0611 ID at 0603,			at 1834. (MFS-CA) (Also, MFS would like
		mx, OC, TT causing a little problem w/			to know power of XEGM. He thought they were 10/5kw, but says VJ lists them as
740	KC BS	CHL. (WJH-WA) CA, San Francisco 12/20 0315-0330 very			10kw fulltime & WRTH lists them as 25/5.
	ALTON TO CHA	good w/nx, temps for Bay Area. (GL-CA) 12/19 0330, 0410 on w/TT at 0330, click-	950	unTDs	NH) 12/23 1840 American Entert. network,
	"KC DD"	ing xmtr off & on at 0410. (RW-CA)	,,,,	0.112.00	then sports nx, think it was from NEC
740	CBL	ON, Toronto 12/26 0559-0601 s/on, nx at 0600, wx, ID "Dial 740 CEC Toronto"			(?), then C&W mx. Other station was MOR/light pop. What does KAHI play?
		into mx. In fair, no fading, (WJH-WA)			(MFS-CA) (Your Ae/C&W station sounds
760	KFMB	CA, San Diego 12/20 0315-0330 fair W/			like KBRJ Boise, ID. MOR/light pop sounds like KAHINH)
770	KOB	fading w/pop mx. (GL-CA) NM, Albuquerque 12/20 0315-0330 good w/	950	unID	12/21 2137 XEGM off, KIMN nulled. TC
		some fading. Jock Radio program, Caw			was PLT. Format was rr, may've been progressive. KJR? (MFS-CA) (Probably,
800	XEROK	mx. (GL-CA) Mexico, Ciudad Juarez, Chih. 12/20 0315-			although KLER possible NH)
		0330 fair w/some fading, rr mx. (GL-CA) AZ, Phoenix 12/20 1844-1906 w/SS mx,	960	KOOL	AZ, Phoenix 12/20 0315-0330 poor o/u KABL w/fading. MOR mx. (GL-CA)
860	KIFN	male announcer in SS. Call given in SS	960	KAYK	UT. Provo 12/6 w/KABL off at 0345 play-
		at 1856, followed by nx. Two sets of in's			ing "Love Is Lifting Me Higher". Looped in thru KOOL/CFAC. KABL OC back at 0350
		on the hour in SS & EE. Wished everyone a Merry Christmas in both languages.			but KAYK still audible, gave ID and into
	TEM TO TO	XEMO off due to high winds. (BLH-GA)	990	кнун	Utah spots & local/regional nx. (DKK-CA) HI, Honolulu 12/19 0259 w/top of the hour
860	KTRB	station, local ads, frequent ID's, Fair	990	101 411	TD "KHVH Newgradio 99." then into CBS nx,
		w/QRM. (WJH-WA) OR, Medford 12/24 1032 o/others w/Kirby	990	unID	mixing w/KTKT w/KKIS nulled. (BLH-CA) 12/21 w/KKIS off, noted all nx format
860	KSHA	vaccuum cleaner & Cadillac ads, mentions	220	unin	station here 0430-0530. Figured KHVH
	~~~~~	of S. Oregon, into Xmas mx. (WJH-WA)			but looped NW/SE. No ID's heard & KKIS OC on about 0500. Still there but no
870	KIEV	and talk w/XEMO-860 off, (BLH-GA)			readable ID's. Had UBS nx on the hour.
900	KUEN	WA Wenatchee 12/24 1443-145/ ad 101	2020	C TOTAL	(DKK-UA) ON, Toronto 12/26 0555 1D heard then
		Kentucky Fried Chicken in central WA, sports, mx, ID, fair w/KXLY-920 slop.	TOTO	CFRB	faded out. New province #5, then 4 min.
		(WJH-WA)	7.000	ATECON ()	later heard ON #2 CBL-740. (WJH-WA)  * NM, Roswell 12/11 at 0520 good w/"Man
910	KNEW	CA, Oakland heard w/very good signals and on top of 910 (at least it was for	T050	"NDJU"	Alima relig re mx program. 0022:00 10
		the moment) at 1905 w/ID and several			by CE as "This is KBCQ Roswell New Mexico, We're on the air conducting transmitter
010	וג מרדינו	spots & then C&W mx on 12/22. (BB-OR) ID, Caldwell finally heard this station			and directional antenna tuning and test
910	KBGN	$\overline{w}/\text{TD}$ at 1729 12/22 w/very poor signal.			ing." Station called and reported for
		(BB-OR) (What? We heard them on 1000 on	1030	* የተመጠ	2nd time. (MB-CA)  * WY, Casper 12/19 0226 in w/low-sounding
910	KURY	11/25!!NH) OR, Brookings heard for the first time	ייליטונ	. KINO	TT, possibly 500hz, Tair W/KTNQ off So
		on SSS at 1855 on 12/22. This station is heard every morning & sometimes it	3.050	KBBV	no slop. (RW-CA) CA, Big Bear fair 12/10 at 1830 w/So.
		is stronger than KGO-810 or KNBR-680!	1050	, KDDA	Cal wx, 1834 "Weekend Wrapup" about
		(BB-OR)	3.050	יים ער	relig. CB net. (MB-CA) Mexico, Monterrey N.L. 12/20 0300 several
910	KALL	signals at 1910 on 12/22. (BB-UR)	1050	) XEG	clear ID's. annor. w/rough gargie voice.
910	KORD	WA, Pasco in very poor W/ID at 1901	3000	י וצוחמיי	Progressive rr/gospel mx. (MFS-CA)
910	KIXI	12/22. (BB-OR) WA, Seattle heard for the second time	1060 1070	) KRSP )*KNX*	CA. Tos Angeles 12/19 0411 in W/TT, 011
0 ـــر		in 13 years of DX ing at 1902 W/ID on			at 0425, 00 till 0440, then totally off till 0500 w/OC & TT again at 0505. (RW)
910	C FJC	12/22. (BB-OR) <u>BC</u> , Kamloops heard w/rr mx at 1859 on	1070	) KFDI	vs. Wichita 12/19 0449, 0519 in in UFAA
		12/22. (BB-OR)			null w/KNX testing. Very poor, deep QSB. Buck Owens, Linda Ronstadt mx at 0449,
920	) CFRY	mx. wx. sports. local ad, C-FRE ID. Fair			That of or "It's 4:19 now at APPL" Into
		to good, QRM from KHQ and 2nd unID station, (WJH-WA)			Christmas mx. New w/report sent. (RW-CA)
		DOCOTOTIO ( HOT WITH			January 7, 1978Page 223

1090	*KBOZ*	MT. Bozeman 12/19 0528 in w/l kHz TT in	1310	$\mathtt{KNPT}$	OR, Newport 12/19 0300 in very poor u/
1130	KRDU	XEPRS null. (RW-CA)			KNTA-1430 het (Image?-NH) after KDIA s/
טעבב	KILDU	CA, Dinuba 12/17 1449 in at a quarter to noon PST, good w/relig. talk show,	4	:≠	off, mention of Yaquina Bay Inc. being
		slight slop from KRAK-1140. (RW-CA)	1330	KC LM	owners, etc. (RW-CA) CA, Redding 12/17 1445 daytime DX, fair
1130	KWKH	LA, Shreveport 12/17 weakly in CKWX			to good, occasional fade, KLBS under-
		null at 0344. Spot and ID, played C&W			neath w/"I Believe in Santa Claus." KCLM
1140	IZ D A IZ	mx. (DKK-CA)	3 770	****	Country ID's. (RW-CA)
1140	ARAK	<u>CA</u> , Sacramento 12/20 0315-0330 w/little fading. C&W mx. (GL-CA)	1330	KOVE	WY, Lander 1940 12/15 after a long stretch
	*KRAK*	12/19 0400-?? noted on all night w/			of nx w/many WY items, this ID'd. KUPL way down in mud fortunately. Nil to fair
		Christmas mx, occasional CC, off for a			signal. (NHP-BC)
		little while, then back on again w/more	1340	KMAK	CA, Fresno 12/17 1446 daytime DX, strange
7740	LIDITA	mx. (RW-CA)			time to hear a GY'er. Poor o/u KOMY,
1140	WRVA	VA, Richmond 12/19 0415 are they NSP			slow fade-out w/KOMY taking over as is
		now? My NRC log must be wrong, hi. In very weak in CKXL null, KRAK OC making			normal during the day. C&W mx, "13-40,
		things a bit sticky w/C&W show. (RW-CA)	1350	XEZM	K-mak country" ID's. (RW-CA) Mexico, Naco, Son. 12/19 0506 not heard
		(SP is now Sun., WRVA is now AN MMNH)			in several months, in good w/SS nx, well
	. +	-12/26 0444-0500 regional, local wx, PSA			o/KIDN w/KRLC nulled. Slight fading. (RW)
		for winter safety course, DJ talk, C&W	1360	KSCJ	IA, Sioux City 12/26 0630 s/on, nx head-
		mx, ID at 0500 "Good morning. It's 5am This is WRVA, Richmond, VA." into new	1360	TETTTE	lines, MOR mx. Good, o/WGEE. (NH-WA)
		program. State #36. In surprisingly	טטעב	KUIK	OR, Hillsboro 12/6 emerged thru heavy QRM for a s/off annot. at 1930 o/KMO/
		well, fighting CKXL. (WJH-WA)			KFIV. This one seldom reported and
1180	MAHW	NY, Rochester 12/19 0505 w/nx & wx			first time I've heard them from anywhere.
1000	unID	followed by mx. (ASL-CA)	77/0	tito no	(DKK-CA)
1220	unii	12/20 0334 two stations here, not much substantial. One w/rr, other more like	1360	WGEE	WI, Green Bay 12/26 0627 Brenda Lee song,
		MOR. One had clear TC in PLT (CKDA?),			to 0630 ID & nx. Good, but clobbered by KSCJ s/on at 0630. (NH-WA)
		other one clearest w/rx facing N/NE. No	1370	KEEN	CA, San Jose 12/20 0324 poor w/fading,
		sign of XEB. Do they s/off? (MFS-CA)			much QRM/static. MOR/C&W mx, "24 past
1240	*KBMY*	MT, Billings 12/18 0230 in quite well			12" TC. (GL-CA)
		o/KSMA w/KMBY nulled, no sign of KROY.	1370	WSPD	OH, Toledo 12/26 0516 station address,
1040	0017000	1 kHz TT, ID at 0230. (RW-CA)			into "The Morning After". Poor thru CHPQ, KEEN was off. (NH-WA)
1240	CAGU	EC, Hope assumed to be the one here // CHWK 0210 12/12. The BH for the tip!	1370	KSOP	UT, Salt Lake City 12/13 1858. C&W mx,
		(bp-WA)			then announcer telling me to tune to
1240	*unID*	12/19 0300-0315 unID TT heard in KMBY			KSOP-FM. Actual s/off at 1900 was mostly
		null, XEBQ weak underneath, KPPC in	1370	KWNC	obliterated by KWNC below. (NHP-BC) WA, Quincy just noticed this 1900 12/13
		there too, TT probably from KROY which was off tonite. (RW-CA)	1710	17.41.160	as I was logging KSOP. "Hope you'll tune
1250	KWSU	WA, Pullman s/off 0215 12/12 "u/the			in tomorrow morning. This is ??? for the
		terms of our license" so either the			staff and management of KWNC" the
		deal w/KYAC hasn't been finallized or			usual stuff. Only fair readability as
		else they're using the old s/off time and annot. just for old times' sake	1 700	Iza pa	channel was fairly overstuffed. (NHP-BC)
		(bp-WA) (KWSU's program schedule has	1990	KC BC	IA, Des Moines 12/19 0421 w/rock album cuts. Promos as KC-14. Gave address at
		listed "6am-midnight" since 9/1/77.			Box 1404 for send-in requests. KGER off.
		Who knows?—NH)			(BLH-CA)
1270	KC OK	CA, Tulare-Visalia 12/20 1921 w/ad for restaurant in Porterville w/local XEAZ	1400	*unID*	12/12 0250 unID intermittent 1 kHz
		off. KGUY nulled. (BLH-CA)			tone heard w/KRE nulled, o/u KAAP & KBMI. Have no idea who it could be,
		+12/17 1444 another daytime catch, poor,			many possibilities. (RW-CA)
		much fading, moderate slop from KYA-1260	1430	unID	12/14 2300-2340 behind nulled KALI,
1270	TO TIV	w/rr mx. ID at 1500 as "K-C 1270." (RW) CA, Palm Desert 12/20 1923 w/ads ments			station in SS w/disco mx including
1210	KGUY	of "K-GUY newsradio". Gave results for			"Boogie Nights" & SS version of "More, More, More" None of the Mexicans in VJ
		Los Alamitos in CA. (BLH-CA)			Log seems likely or might it be a U.S.
1270	KBOM	ND. Bismarck-Mandan apparently AN MM			station in SS because of format of most-
		12/19. Noted w/soft rock 0355-0700 w/			ly U.S. hits? (MFS-CA) (One possibility
		CHWK OC nulled, fair to poor, o/KFJZ.			is KNTA Santa Clara, CA, ex-KEGL, which
		Good ID & CBS nx 0500, N.D. wx 0546. (bp-WA)			now is a SS station like KALI. KNTA s/
1270	CHWK	BC. Chilliwack s/off 0355 12/19 // CKGO-	1440	KVON	off 0300NH) CA, Napa 12/26 0521 ID heard in mess.
		1240/CFVR-850: usually s/off is 0330,		, -11	I couldn't hear anything else. (WJH-WA)
100-	*****	though a few weeks ago it was 0310.(bp)	1450	KVEN	CA, Ventura 12/20 1532 on TRF in KOWN
1280	KFRN	CA, Long Beach 12/9 on this MM w/religand new call. Ex KFOX. (BLH-CA)	1450	T OT T	null w/Tooth Fairy program. (BLH-CA) MT, Great Falls tuned into top 40 mx
1280	KJOY	CA, Stockton 1933 12/13 Top 40 mx & DJ	1450	KQDI	0344 12/19 looking for KXXL r/c. This
1,00		butchering the letters K-J-O-Y. Gave			ID'd just as KXXL TT came on as "Music
		contest phone no. (correct per Stockton			Radio KQDI." Now AN MM? (NHP-BC)
		phone book) and a spot for movie in Sacramento & Stockton. Good, dominant	1450	*KXXT*	MT, Bozeman 12/19 0355 in fair to good
		on channel for a few minutes, but KBDF			on TT in KEST null, o/KONE, no fading at all. ID at 0400, then gone. (RW-CA)
		took over at 1945 pattern change.(NHP)	1460	KDON	CA, Salinas 12/20 0315-0330 fair w/some
1280	KAOA	NV Henderson-Las Vegas 1930 12/13		,, -, -, -,	fading: rr mx usually o/KENO. (GL-CA)
		looking for KJOY, noted this s/off o/ what turned out to be KJOY. Location	1470	KUTY	
		of studio & transmitter given along w/	1470	WININ	Checking for XEBBC to be off. (BLH-CA) OR, Reedsport 12/20 at 1944 w/"ending a
		many TD's, (NHP-BC)	1470	KDOM	program of easy listening music-this is
1290	KMEN	CA San Bernardino 12/20 0315-0330 Very			radio station KDUN." This thru KNDE/
		poor w/much fading, o/u uniD station;			XEBEC/KELA/& KUTY at least. This was my
		rr mx & spots. (GL-CA)			most wanted station. Assume they s/off after this annot. but my hollering
_. 1300	) KYNO	CA, Fresno 12/17 1452 daytime DX, poor w/severe KAZA-1290 slop, KDIA-1310 slop			drowned it out, hi. (DKK-CA)
		nulled: w/rr mx, "13-Kino" slogan.(RW)			+12/17 1447 farthest daytime DX yet for
1310	*KQXE	AZ. Mesa 12/19 0357 poor, slop from	a 5.		me. Very. very poor in KNDE null, quick
		KCPX-1320. WRR weak underneath; I KHZ		Œ.	fluttery fade w/fade-out by 1450. MOR mx, "K-dune 1470" ID's. (RW-CA)
		TT, off abruptly at 0400. KOXE signed on at 0530, strange time for a s/on.(RW)			mx, "V-dough Talo, ID, 2. (UM-OY)
T)	- 004	January 7 1078			
HO CT		AND DEFECT OF THE PROPERTY OF			

*KDUN* Testing w/5000 watts 12/12--I forgot to note the time, but shortly after 0300. playing Xmas mx & said "If anybody's listening, hope you enjoy it." Audio quite mangled by CJVB CC. Did you get it DKK? (NHP-EC)  $\frac{\text{WA}}{\text{Deen}}$ , Centralia-Chehalis this one has been appearing a lot lately u/KNDE but 1470 KELA on 12/20 it was ridiculous. They were there all day w/readable signal. Strangely KIRO & KPNW were inaudible from 1300-1700 the same day. (DKK-CA)

CA, Santa Ana 12/19 0509 noted w/l kHz

TT beautifully clear w/no fading at all. 1480 *KWIZ* (RW-CA) (RW-CA)

TX, Dallas 12/19 0511, 0516 in extremely weak w/KWIZ off, but CC on. Only thing on frequency. OM DJ, C&W mx w/"The Girls All Get Prettier at Closing Time," K-box promo by YL at 0516, mention of "K-box, 1480." New, report sent. (RW-CA) 12/15 2047 unID SS heard lately o/u KACY KOMA. KYXI weak underneath. Have heard 1480 KBOX 1520 unID KOMA, KYXI weak underneath. Have heard many ID's on this one, e.g. "Radio Clora? Internacional" and "Radio Echo". In good to excellent at 2113 w/ad mentioning "Avenida I (I avenue) en Yuma," or Yuma Arizona. Is this XEEH, or a new one just gone on the air? (RW-CA) (XEEH is on the gone on the air? (RW-CA) (XEEH is on the border, about 40 mi. downriver from Yuma, so it sounds like them. Slogan is "Radio Sonora Internacional"--NH) OA, Sacramento good w/nx program 12/20 0315. Some fading & almost no slop from KPOL-1540. (GL-CA) CA, Aptos-Capitola tried for them 12/13 1530 KFBK 1540 KKAP and 12/14 as early as 1430 but KPOL atop & strong all day w/weak sig. beneath. On 12/20 KKAP atop at 1515 w/many ads for Pebble Beach, Santa Cruz, etc. Good ID at 1533. Pop mx mostly but rather varied mx format. On 12/21 at 1545 tunein KKAP solid atop, minor fading but much better signal, no KPOL QRM which there was severly on 12/20. (DKK-CA)

IA, Iowa City pop songs fading o/u
1550 splash 0318 12/19, "1560 KCJJ" at 1560 KCJJ 0330 for ID. Signal fair at best. (NHP) CA, Ventura-Oxnard 12/20 0315-0330 C&W 1590 KBBQ mx very poor w/fading, no slop from KDAY-1580. (GI-CA)  $\overline{\text{OR}}$ , Tillamook way o/KZOK w/TT & ID at  $\overline{\text{O407}}$  12/19. Call from Frank Merrill in 1590 *KTIL* 0407 12/19. Call from Frank Merrill in Toledo was run o/air at 0410 but faded u/KZOK at this point. (NHP-BC) +12/19 o/KLIV on DX test. (JBC-CA) +12/19 0410 on DX test. ID at 0411 w/mention of GWDXA. Phone call from Frank Merrill was put on the air. Just barely and the threath WHO (PH. CA) audible through KBEQ. (ELH-CA) +12/19 0335-0355 tried, but not heard thru KLIV, was hoping for a KLIV talk show,

as I can hear KCBQ-1170 thru local KLOK-1170 when KLOK has talk shows, but no such luck, as KLIV played loud rr mx, slopping everything from 1560 on. (RW-CA) (Test wasn't supposed to start till 0400. --NH) 1600 KBBX UT, Centerville 1900 12/16 many ID's during s/off annct. Mentioned gospel programming & gave address as Box 388, Salt Lake City (different from NRC Log). Fair strength, little QRM, but poor audio quality. (NHP-BC)

CA, San Ysidro, U.S. Customs Station noted now on air and on new frequency. Ex-1600. 1610 Male announcer gives info on crossing conditions, laws, etc. Female gives some info but in SS. S8-9 on HQ-180. Station is roughly six miles by air. Noted on MM's also. (BLH-CA)





December f/c heard per the list: 3rd MM KXXL-1450 MT (NHP-BC)

Good support for WDXR this week! I've been getting a lot of Mexican tips lately. DX Roundup is a domestic section covering the U.S. and Canada. The Editorial Policy allows "Certain high-power Mexican border stations, and certain other clear-channel foreign stations which provide substantial QRM to domestic stations" to be run in DXR "at the editor's discretion." So if you send me a SS station in Mexico City it won't get printed in WDXR. Any and all Mexican loggings should go to DXWW. You can also send me Mexicans in EE or Mexicans in SS located near the border, where there is a reasonable chance they might be confused with U.S. stations. If you aren't sure, send it anyway. And for those of you who didn't know already, tips from Alaska & Hawaii should be sent to both sections—DXWW & DXR. 73. John Zondlo

eastern dx forum 6617 Maryland Hammond, IN 46323

Bill Dulmage-RR 3-Colborne, ON KOK 150 Well, I thought it was time I sent in to the forum. I have only reported to this column once before. It seems that work, heading C.H.A.P., and other things keep me too busy. I've done a lot of logging lately. Received some excellent veries, too. Had interesting letters from CFTR, CKJD, WSOQ, WFRM, and a verie letter from CBL, instead of the usual card! Some news: CJBQ in Belleville, Ontario, is applying for a license for a station Ontario, is applying for a license for a station at nearby Trenton, Ontario, on 1270 Khz with 1,000 watts. WMAQ will have another lady DJ, come January (as you might know, Ellie Dylan is now at WNBC). Radio Rogers, Ltd., owners of CFTR/CHFI, CJJD, CKJD, CHYR, is selling its non-Toronto stations, so call letter changes may come about in the spring at CKJD, CJJD, and CHYR. IWC Communications seems to be selling out, too. Sold CFOX to CKO All News, no longer own Clobal-TV, and have plans to transfer CFGM Broadcasting, Ltd. (with C-107-FM) to Selkirk Holdings, Ltd. (CJVI, nave plans to transfer Grom Broadcasting, Ltd. (with Q-107-FM) to Selkirk Holdings, Ltd. (CJVI, CKWX, CFAC, and others). Don't know about CHOK. I have been trying to send reports to 13Q in Pittsburgh for years, but my letters keep coming back - the Post Office says that the Forbes Ave. address is incorrect - does anybody know the correct address for WKTQ? Both Broadcasting Year-book and the NRC Log list the Forbes Ave. address. Well, I don't suppose I have mentioned anything of interest, but at least I've contributed! Better go now, got more C.H.A.P. work to do. Merry Xmas to all and Happy New Year, too! (For those unfamiliar with C.H.A.P., it stands for Canadian Handicapped Aid Program, a most worthy cause-jz)

Bill Coleman, Jr.-114 Circle Dr.-Rocky Mount, NC 27801-(919) 443-7282, 10pm-3am EST Just bought a used HQ180A with clock, but already have a slight problem with it. I hear a loud popping sound for about a second, and the S-meter kicks over all the way, even with the antenna grounded. Could this be a rectifier or a diode on the way out? this be a rectifier or a diode on the way out? Someone out there who's an expert on HQ180A's, please write and let me know, as any help would be appreciated muchly! Latest veries in are from WCAZ for test on 11/14, and WBZQ for test on 11/31. In DX this past Monday morning, 12/12, WGAR was finally off. It's a regular pest here, as the lobe centers down on NC, but heard R. Margarita/Venezuela with James Brown soul music. I thought that R. Margarita was on 1020 KHz, is that a network relay or something?? Brown soul music. I thought that R. Margarita was on 1020 KHz, is that a network relay or something?? On 12/18 I heard an unID tone (various) on 620 KHz, strong carrier well over WDNC and WSUN, but no IDs. I also heard this on Monday morning, 0308, 12/18. I noticed WVLK, Lexington, Kentucky, coming here and dominant (but weak), with WPLO off (usually dominant). By the way, on 590 KHz, WGTM Wilson has extended the hours to 1AM instead of sign off at midnight, and format is black jock with soul music, on 10PM-1AM Mon-Sat. Regular s/off midnight on Sunday. I guess format is black jock with soul music, on 10PM-IAM Mon-Sat. Regular s/off midnight on Sunday. I guess WGTM's got a good strong signal here day and night. Wilson is only 18 miles from here. But WVOT Wilson, 1420, is very weak at night, and during the day local WEED 1390 splatters over WVOT! If anyone needs any local veries, send me a xerox copy, and I'll try my best to get it verified, as I know all the local radio people. I used to work for WCEC 810 and WRMT

1490. And big pest WEED is only three blocks from my house, and I can see the three towers from my back yard! I can stand out in my back yard with my Swan field strength meter and pick up radiation from WEED! I've pot a WEED filter tip on my receiver, hi! Hope everyone has or has had a Merry DX-mas, and a Happy New Year of DXing. Correspondence and phone calls still most welcome at the above address and #. Also, still like to exchange airchecks on cassettes.

C.M. Stanbury II-Box 218-Crystal Beach, O' LOS 1BO I thoroughly enjoyed Mark Connelly's memories of the 1960s. These were great times for many of us. Needless to say, I do recall R. Americas, 1157 kHz (yes, on Swan Island). This situation really became interesting during the 1962 missile crisis when, in addition to stations like KAAY and WCKY carrying VOA SS, the USN set up an emergency VOA relay on Dry Tortugas (1040 kHz, 50 kW) which received programming via 3 shortwave transmitters, one of which called itself R. Americas and, according to the consulting engineer in charge of this project, was not on Swan, but instead was either Greenville, Boston (Scituate), or San Francisco (Belmont). I, of course, went on to write a book about this (both literally and figuratively, hi). I was also a regular listener to Jeff Kaye's "Hootenanny" on WBZ, tuning in almost every Sunday evening except some summer nights when Jeif Kaye's "Hootenanny" on WBZ, tuning in almost every Sunday evening, except some summer nights when reception was impossible. During spring and early fall a DX ear was very useful for monitoring this one. Kaye went on to Buffalo, where he worked for WKBW and more recently WBEN, as well as some TV on non-commercial WNED. Indeed, the 1960s were the golden age of DX. Most of today's major clubs were founded during that decade - IRCA, NASWA, ASWLC (from which SPEEDX subsequently evolved), and the CIDX. Best, Stan.

Charles A. Taylor-936 N. Temple Ave.-Indianapolis, IN 46201-(317) 635-2164, 1900-2200 EST Steve Apel's comments (P. 145 of 12/3/77 EDXF), re whether to count a broadcast station as "new" when it changes calls, or only when it undergoes a major facility change (especially a frequency and/or power change), brings back memories of the old Indianapolis NRC clan's discussions on this subject back in the early 60's. Our concensus was to count neither callsign changes nor facility changes as constituting a "new" station for logging purposes. If one has to decide what sort of change more validly constitutes a "new" station, a major facility change would probably be the better choice. The hobby of MW DX depends on the phenomena of propagation, with its varying constituent factors of radiowith its varying constituent factors, of radio-frequency signals. These radio-frequency signals are radiated by antennas, and generated by transmitters, and major changes in these two facilities very much influence propagation of their radiated radio-frequency signals. Mere changes of callsigns (or outright deletion of callsigns, as occurred when the Voice of America dropped useage of callsigns) does not influence the propagation of radio frequency signals in the least. In another matter, in Bill Hardy's interesting "Best Bet for 50 States" article (P. 175 of 12/10/77 DX Monitor), he implies that counting WCBS-880 as New Jersey on the basis of its transmitter site is cheating. I submit that held to a rigorously logical determination of what constitutes a station's "true" or "exact" location, we would sooner be forced to count WCBS-880 as New Jersey, rather than New York. The reason is that the point of emanation of WCBS-880 is inside New Jersey, and all the influences of the terrain in the vicinity of the WCBS-880 transmitter terrain in the vicinity of the WCBS-880 transmitter site (such as soil conductivity, hilliness, presence or absence of sea water) would determine the propagation of the WCBS signal, not the influences in the vicinity of the WCBS studios. Another argument is that, if the State of New Jersey acted to outlaw all MW broadcast transmitters inside its borders, WCBS (and WOR and WNBC) would simply have to move or go off the air. On the other hand, if the State of New York acted similarly, WCBS would remain unaffected. A third argument is that, supposing a technician present at the WCBS transmitter site in New Jersey chose to cut the transmitter site in New Jersey chose to cut the audio feed to the WCBS transmitter (for profanity on the air, as an example), one would still be able to detect the open carrier, and through frequency measurement and direction-finding analysis, determine that it was emanating from the WCBS New Jersey transmitter site. On the other

hand, if the New Jersey WCBS transmitter site left the air entirely, no matter how loudly the announcer shouted at the WCBS New York studios, no one countries, the Philippines in particular, consider a station's transmitter site as being its "true" location, and list it thusly in their official lists. Arguments such as these make what appear to be easy rationalizations to justify counting WCBS, WNBC, or WOR as New Jersey. But they work both ways, because using the same criteria, Monte Carlo-1466 has to be counted as France, since ronte Carlo-1400 has to be counted as France, since its transmitter site is located on French military property. That argument forced me to delete Monte Carlo from my "heard" list. However, I verified WCMC-1230 Wildwood, New Jersey, for New Jersey. WCBS hardly counts as DX here, but if WCBS' was the only transmitter in New Jersey, I'd count it immediately. 73 do Chapting Poor who libes to rest immediately). 73 de Chuckie Poo, who likes to rant and rave occasionally.

# FRIDAY WESTERN Rick Heald 1581 - 20th Avenue San Francisco, CA 94122 DEADLINES OF TOWN Ph: (415) MONTROSE 5-4201

MARK BIXBY-1627 HIGHLAND DR-NEWPORT BEACH, CA. Diers interested in forming a TOLL FREE phone net? (Oh Mark, you just opened up Pandorra's box, hi-Rth) There is a certain 1-800-XX2 number that acts like a big party line. About 45 min ago I talked to a lady from San Mateo. For some reason, this line seems dominated by Bay Area people. This number could even be used to phone in last minute tips for DXM1 If anybody is interested, either drop me a line or drop Rth a Forum. Hmmmm, I wonder if there is a national party line? That would be nice. (Yes, Segalas' WATS line, hi-Rth). 73 de EM DEE BEE, DXers interested in forming a TOLL FREE phone net?

MIKE HARDESTER-BOX 2723-USNAVREGMEDGEN-FPO SEATTLE. western from rather's Association, hi-Rth). Anyway the column mixed w/Bill Hardy's first installment on hearing the 50 states made me recall the AN MM (& occ SM) DX sessions (and one heckuva time staying awake the next day in school, hi), where CBXQ 540 was a pest, as was WBAL 1090. Let's not forget good ol' Dolly Holiday w/her music till dawn. What about the Sen Jose DYers and their continual emerging about the San Jose DXers and their continual amazing catches of WTIO 1080, WFEA 1370, WWVA 1170, and as I recall, a Quebec stn. Remember when the Chicago stns (WMAQ 670, WGN 720, WBBM 780, & WCFL 1000) were almost nightly regulars? Of course there was the time KOA 850 had a SP and the only stn hrd around 0500 ELT was the "pest" in Raleigh, NC (WKIX). How about when most of the San Diego and L.A. stns could be counted on for at least some SPs during the year? And while there are many more recollections, let's not forget "The Golden Guest of the Great Southwest-KGYN, Guymon." Anyone else have similar memories they'd care to share w/the rest of the members? Hope everyone has a Happy Holiday Season, and a Happy New Year of DX!!

ERIC RITTENHOUSE-2545 HILLEGASS ST #7-BERKELEY, CA. Hi all. It's been awhile since I've graced these Hi all. It's been awhile since I've graced these pages, a fact which may draw applause in some of the more literate circles, hi. First, I would like to wish everyone a happy holiday season. Home after a very hectic quarter, I've finally found some time to send in a Forum. Since I often take the time for a sort of "year-end" report, and since this is the end of the year, I guess it's time to do so. Those who bore easily may skip to the next Forum. As an intro: I'm 20, on the eve of my fifth year in the IRCA. On an icy New Years' Eve 4 yrs ago, I bagged 11 stns on an old Magnavox table radio. My best catch of the



6546 19th Avenue Northeast - Seattle, WA 98115 - 206-522-2521

#### ATLANTIC DX ROUNDUF

All	reports are from Connelly unless otherwise noted.
548	ALGERIA, Cran, fair w/AA mx 2243 12/22. (Connelly)
611	MOROCCO, Sebaa-Aioun, seemingly back on 611 ex-612,
	QRM from others on 611 a possible cause. Apparent
	AA chanting & heavy het chewing up WGIR/WIP/CHNC mess
	0200 12/14. Good w/female chanting 2244 12/22.
638	SPAIN, La Coruña, RTVE, poor w/SS talk o/SAH 0052 12/20
719	PORTUGAL, Norte, fair o/QRN w/mx 2247 12/22.
737	SPAIN Barcelona RTVF fair w/male SS vocal version

of 1966 ecology song "Tar & Cement", then SS talk by man 0055 12/20. Poor w/SS talk in CBL slop 2248 12/22. UPPER VOLTA, Ouagadougou, fair w/native drumming & wailing, then rapid-fire talk 0537 12/23. (Connelly) 746

PORTUGAL, Lisboa, ultraloud w/cl mx 2219 12/22. SENEGAL, Dakar, loud w/calm AA talk 2245 12/14; few 764 other TAs noted. Weak w/talk by man 2058 12/20. Good w/AA male chanting 2250 12/22.

SPAIN, Caceres et al, RIVE, poor-fair w/time pips, then SS talk in severe WABC slop 0500 12/23. 773

PORTUGAL, Miramar, fair w/light cl mx (a la Boston pops) 0058 12/20. Fair-good w/man in PP, then ballad mx 2251 12/22. (Connelly, MA) 782

MOROCCO, Rabat, fair w/AA male vocal 0154 12/14. AA chanting & flutes fair-good 0012 12/20. Strong w/AA 818 female chanting o/rough growl 2252 12/22. (Connelly) 818

ANDORRA, La Vieja, surfacing o/normally-dominant Morocco; woman w/nx in FF very good 0503 12/23. occo; woman w/nx in FF very good 0503 12/23.

UNID, Bulgaria possible, woman in Slavic-sounding
lang o/a "rat pack" of fast fluttery SAHS 0539 12/23.

GREAT BRITAIN, BBC, poor w/man in EE thru slop 2255
12/22. (Connelly, MA)

FRANCE, Toulouse, good w/theme from "Rocky", then
clear FF talk 2256 12/22. (Connelly, MA)

EAST GERMANY, Dresden, DDR I, fair 2205 12/19. 1st
time hrd this season & 1st decent TA opening of the
month (Stanbury 0N) 827

908

944

1013

1061

month. (Stanbury, ON)

PORTUGAL, Norte, in w/big carrier, weak audio, operatic male vocal 235h 12/22. (Connelly, MA)

GREAT BRITAIN, Crowborough, BBC fair w/talk, but bad
WBAL slop present 235h 12/22. (Connelly, MA) 1088

CZECHOSLOVAKIA, Bratislava, likely the one here w/cl mx 0005 12/23. (Connelly, MA) 1097 t

1196

MOROCCO, Agadir, unusually loud w/male AA chanting 2352 12/22. (Connelly, MA)

FRANCE, Bordeaux, good w/YL in FF, then E. European style "gypsy" mx 0520-0528 12/23. (Connelly, MA)

GREAT GRITAIN, BBC, very good w/rock mx 2351 12/22. 1205

GREAT GRITAIN, BHG, very good w/Tock MX 2331 12/22.

MORUCUG, Tangier, suspected the het on WESX, traces
of AA mx 2220 12/20. (Connelly, MA)

CZECHOSLOVAKIA, Praha-Melnik, fair w/cl mx, atop slow
SAH (probably Portugal) 2313 12/22. (Connelly, MA)

UNID, FMing carrier, hrd during TA opening, but posan IA 0515 12/23. (Connelly, MA)

UNID, probably France, bad het on WHNE/Canadians-1350
2310 12/22. (Connelly, MA)

ST. PIERRE & MIQUELON, R. France, good w/FF talk by
man 2217 12/20. (Connelly, MA)

FRANCE, Lille, good w/female AA chanting 051h 12/23.

ALEANIA, Lashnje, noted w/man in SS-sounding lang o/ 1232 · t 1286

1334.5 ?

1349

1375

1376

FRANCE, Lille, good w/female AA chanting 051H 12/23. ALBANTA, Inshnje, noted w/man in SS-sounding lang o/ SAH 2308 12/22. Good w/GG talk 0513 12/23. (Connelly) GUINEA, Conakry, fair w/native chanting 0618 12/18. Bits of AA sounding talk by woman 2210 12/20. AA sounding talk 0512 12/23. DF consistent w/African OTH (Connelly MA) 1394 1403

QTH. (Connelly, MA)

t +12/19 Ollé presumed to be strong carrier here.
(Hanavan, CA)

UNID, Albania or England, muffled EE talk by man hit-1457 ? ting fair peaks 2212 12/20. (Connelly, MA) MOMACO, Monte Carlo, TWR, fair w/male operatic vocal, possibly a hymn, Ohla6 12/18. Fair w/rlgs song by woman 2139 12/20. Very good w/organ mx, then AA talk 221h 11:66 12/20. Xint w/EE rlgs pgm, discussion about the bible & human rights 230h 12/22. Very good w/man in 66 0511

12/23. (Connelly, MA)
UNID, distinct pack of carriers but no dominant stn 1484 ?

VATICAN CITY, strong het on mediocre-strength WCKY; WPTR-1540 buckshot too much for audio extraction 2215 12/20. (Connelly, MA) 1529 t

FRANCE, Nice, poor w/mx 2301 12/22. (Connelly, MA) WEST GERMANY, Langenberg, WDR, loud w/march mx 0hlb. 12/18. Fair w/man in GG 2300 12/22. (Connelly, MA) 1554 1586

#### PAN AMERICAN DX ROUNDUP

GRENADA, Morne Rouge, carrier very weak, audio unreadable 12/17 0230. (Townshend, DC)
NICARAGUA, Managua, YNOW, R. Corporación probably 535

540 the SS noted in passing w/good sig 1005 12/26.(Portzer) DOMINICA, Roseau, R. Jumbo, 12/19 0111-0132 w/pop style mx. Ancr possibly in FF. Strong steady S5 through KOY slop. (Hanavan, CA) 545

+Loud w/FF telk by man 0036 12/21. (Connelly, MA)
+FF rock mx noted in passing 1007 12/26. (Portzer, WA)

ST. KITTS, Basseterre, ZIZ, fair w/festive Caribbean
mx 0035 12/21. (Connelly, MA) 555

570

580 600

mx 0035 12/21. (Connelly, MA)
CUBA, Santa Clara, CMHI, sports event w/male anor in
SS fair u/WGMS 12/22 0214. (Townsend, DC)
PUERTO RICO, San Juan, WKAQ, good w/WKAQ ID jingle
& SS talk o/u WTAG 0036 12/21. (Connelly, MA)
CUBA, San German, CMKV, strong w/lang lessons by woman o/2nd LA 0041 12/21. (Connelly, MA)
CUBA, Habana, CMQ, 12/22 0930 fair w/SS 0M & YL nx,
mainly on the mideast situation. KFI unexpectedly 640 off this morning. (Bixby, CA)

EL SALWADOR, San Salvador, YSS, 12/20 0500, just tuned into the final bars of the El Salvador NA. Fair sig until carrier off 0501. WRTH says s/off 0600.

(Hall-Patch, BC) (Hall-Patch, BC)
UNID, R. Colo-rah here is in CST zone, wherever it is, has s/off daily at or near 0900. Week of 12/10-12/17
Colo-rah comes across repeatedly in the ID, & darn if I haven't also hrd the word Colorado a good many times. In SS, Colorado means reddish. (Martin, CO)
COSTA RICA, San José, TIHB, R. Reloj, altho reception was on 5006 kHz, pgm was identical & may help for a MM ID. Many spots 12/12 0930-1010 for upcoming Presidential election. which may help get some from here. 675

700 MM 1D. Many spots 12/12 0930-1010 for upcoming Presidential election, which may help get some from here. Also many for Xmas presents, etc. ID 1000 "T-T-H-B (tay-ee-atchay-bay) sietecientos (700) kHz ondas medias, ochenta trienta y dos (4832) kHz, ondas cortas...Esta es, San José, Costa Rica, en America Central, R. Reloj, Numero Uno en Costa Rica..."(Cartwright, PA) (Any idea when the election is/was? bp)

VENEZUELA, Porlamar, YVOE, like a local, alone on 720 channel; ads for Porlamar area, R. Visión ID 2243 12/20. (Connelly, MA)

NICARAGUA, Managua, YNX, 12/19 0929 w/"Ia Ekees" IDs 750 750

NICARAGUA, Managua, YNX, 12/19 0929 w/"La Ekees" IDS & mx S-94 sig, better than in a long time. (Lobel, GA) UNID, "Michelle" by Beatles u/WSB, fair sig, 12/20 0035. (Townshend, DC) (Sounds like YVKS. bp) COLOMBIA. Farranquilla, HJAJ, still off channel; atop WJR het w/rhythmic LA mx 2247 12/20. (Connelly, MA) COSTA RIGA, San José, TTW, R. Uno, in good w/US rr 0528 12/13. (Tomer, GA) UNID, 12/12 0616-26, either ZNS-3 w/Mx Til Dawn or R. Frogreso in Cuba. Poor sig, no WGY OC, inst EZL 760.1

775

810 R. Progreso in Cuba. Poor sig. no WGY OC, inst EZL mx, fem ancr, but hard to make out. Bad CKIM slop, also a het, you wouldn't suppose maybe from a TA? (Cartwright, PA)

COLOMBIA, Bogotá, HJCY, 12/12 0856-901, inst mx, may-be unid, then Sutatenza up fast to big 0900 ID. Het 810 no longer noted. (Cartwright, PA)

COSTA RICA, San Jose, TIOS, R. Titania, fair-good strength w/usual "Titania" voiced o/each song (Ameri-can pop mx). Measured at 825.045 at 0544 12/16. 825

CUBA, Santa Clara, CMHW, LA mx u/WHAS, fair sig 12/18 840 0133. (Townshend, DC)

UNID, couple of LAs here in WHAS SP MM 12/19 0805-048 but failed to ID either one. One stn has ancrs 0929. voice so mushy was difficult even to recognize it as SS. One of them in MoR U.S.-type ballad tunes around 0900. First WHAS SP noted in 2 or 3 years. WHAS back on RS 0929. (Martin, CO)

DOMINICAN REPUBLIC, Santo Domingo, HIIR, SS talk by male ancr. ment of Clarin. Sig fair u/CJBC 12/18

860

MEXICO, Tijuana, BC, XEMO, 12/12 0759 w/typical rlgs pgm, ad given for San Diego. Faded out to KTRB w/YNAV mulled, gone in 10 minutes. (Cartwright, PA) 860

360 SECTION SIGNATURE NATIONAL hrd. "Cadena Continental" jingles after each song, lively SS vocals. Finally in jingle 0735 hrd "En Managua...con musical, la diferencia es Continental", also "Cadena Continental, la mas musica todos horas de la dia." (Cartwright, PA) +Noted 12/20 from 0655 tunein to past 0730 atop R.

Clarin (which was surprisingly poor), XEMO & possibly XENL. (Stanbury, ON)

880 CUBA, Pinar del Rio, CMAF, R. Progreso 12/12 0745 xInt w/WCBS off, usual beautiful mx w/YL //690. (Cartwright, PA) . +12/19 0858 w/talk & mx. No apparent ID on the Lots of QRN. (Lobel, CA) 880 GUATEMAIA, Guatemala, TGJ, "Estacion Nuevo Mundo" ID GUATEMALA, Guatemala, TGJ, "Estacion Nuevo Mundo" ID noted in passing. Fair sig w/no kRVN QRM, but low het on channel. (Hall-Fatch, BC)

COLOMBIA, Bogotá, HJCE, 12/19 0904 w/SA mx. Good sig w/some QRN. Some WLS QRM. (Lobel, CA)

+LV de Bogota 12/12 0856 poor w/SS snots, 0857 ID by OM "LV de Bogotá". New country. (Bixby, CA)

SURINAM, Nieuw Nickerie, likely the one here w/talk by woman in unkn lang, to fair peaks thru noise 2233 12/20. (Connelly, MA)

COLOMBIA, Magangué, HJHN, musical ID, ment of Colombia by male ancr o/WFIR/WFTC. Fair sig. My first SA catch after several in the "banana republics" of CA 890 914 960 catch after several in the "banana republics" of CA 12/18 0228. (Townshend, DC) COLOMBIA, Cartagena, HJAQ, 12/12 0831-36 fair w/some 1010 slop, SS vocal, ID as LV de Cartagena hrd between. 1000 (Cartwright, PA) COLOMBIA, Tbaque, HJFT, 12/9 0809 fair w/Ten-Q off. Hrd ment of "Super." (Hanavan, CA)
COLOMBIA, Cali, HJER, 12/12 0845 weak, but no QRM, WBZ 0C on 0847, SS vocal, ID 0848 as what sounded like 1.025 1030 "R. Pacifico", don't think "R. Suceso". (Cartwright)
COLOMBIA, the TODELAR chimes hrd 0730 12/19, MOST
LIKELY a stn I have hrd before. KRLD off. (Martin)
PERU, Lima, OAXLF, many LAS here Sath 12/17, all of 1080 E 1.080 PERU, Lima, OAXIF, many LAs here SatM 12/17, all of them quite potent, in unexpected KRLD silence discovered at 0650. Amid the SS jumble on tape, a single "R. Nacional" ID at 0700, new one here --- R. Something else is there a few seconds later but it got away from me. KRLD back at 0701. Wonder if this Peruvian is // to the one on 854. (Martin, CO) (I kinda doubt it since they're in the same city. I assume there was no FF talk in the jumble; otherwise your "R. Nacional" ID could have also been the new Heitien, by could have also been the new Haitien. bp) UNID, IA carrier, no audio, was here 12/19 0728-0735. Also have noted it before this season. (Martin, CO) 1085 ? ANTIGUA, St. John's, ZDK good w/reverberated "ZDK Gettin' it on" mention, then Caribbean soul mx 2201 1100 12/20. (Connelly, MA) CAYMAN ISLANDS, Georgetown, atop channel w/Sinatra-type song, SAH from presumed France 2223 12/20.(Connelly) 1.205

1200 VENEZUELA, Caracas, YVOZ, R. Tiempo, as usual MMs.

0752-0756 12/19. Bad het on freq from something on 1200.4. (Martin, CO)

1210 GOATEMALA, Guatemala, TGED, SS talk by male ancr.

Sig weak & mushy u/WCAU, then competing w/but still u/WCAU. 12/17 0212. (Townshend, DC)

1207 a? UNID, soft mx here possibly the Cuban formerly on 1208.6a, mucho WCAU slop 2222 12/20. (Commelly, MA) (Sorry about the weird order the last 4 tips are in, in. bp) hi. bp)

1372 a? UNID, prob IA; strong het on high side of WFEA, lower than 1375-St. Pierre 0621 12/28. (Connelly, MA) 1555

CAYMAN ISLANDS, Georgetown, R. Cayman, good w/MoR mx 2216 12/20. (Connelly, MA)

MEXICO, México, DF, XEVIP, fair w/US MoR, SS/EE ID 1300 12/12, then CBS nx. (Tomer, CA)

MEXICO, unid mixing w/XEVIP 12/12 had typical Mexican 1560

1560 mx. Donald Duck voice between songs; who is this? (Tomer, CA) (I've hrd XEJPV here many a time. bp)

#### PACIFIC DX ROUNDUP

 $\underline{\text{HAWAII}},$  Wailuku, KMVI, noted 1010 12/13 w/TC "It's 10 after midnight". More likely HI than AK u/cx at 550 this time. KARI mulled for this & channel very

this time. MARI milled for this & channel very messy. (Hall-Patch, BC)
HAWAII, Honolulu, KKUA, probably the rock mx o/u mulled XETRA 1015 12/26. Didn't wait for an ID. Heavy SAH noted. (Portzer, WA)
ALASKA, anchorage, KFQD, noted w/soft rock 0838 12/26. (Portzer, WA)
JAPAN, Akita, JOUB, pwrful sig 1205 12/12; JJ 690

750

770 (Tomer, CA) talk.

780

JAPAN, Mororan, JOIU, fair w/YL & OM 1155 12/12; "JOIU" ID 1200 w/3 & 1 pips. (Tomer, CA) AUSTRALIA, Rockhampton, LRK, in w/good steady sig, cl mx 1350-1400 12/14, then 6 pips, anthem & s/off. 840

(Tomer, CA)
GILBERT ISLANDS, Tarawa, VSZ1, loud 0722 12/16 w/YL
in EE giving local nx & wx, then US MoR. YL talking
in native lang 0734. (Tomer, CA)
+12/19 0728 armchair level w/EE flight skeds by YL, 844 followed by shipping delays, anned last EE pgm of day at 0730 & then into local lang. Best ever. (Bixby,CA) +12/19 0756 per phone tip from Gary Atkins in Louis-

ville. Gary called to see if a WC DXer could hear what he thought was this stn & confirm his reception. I tuned to 844 & we compared signels; they sounded the same. It was a good sig w/ID on the hr in Gilbertese. This was followed by mx. S-8 sig w/some QRN. WHAS

880

990

This was followed by mx. S-8 sig w/some QRN. WHAS was off. (Lobel, CA)

AUSTRALIA, Brisbane, hBH. fair 1h05-1h35 12/1h w/end of nx, then into EZL, spots, IDs. (Tomer, CA)

HAWAII, Honolulu. KHVH, 12/22 1008 w/nx, ments of Honolulu poor-nil. (Bixby, CA)

HAWAII, Honolulu, KPOI, 12/13 1359 fair w/"You're listening to K-poi 100, KPOI, Honolulu" & into album rock w/IDs 1h11 & 1h30. Do they have any spots?

None were hrd by fadeout. (Bixby, CA) 1040

1180

JAPAN, Osaka, JOOR, most likely, w/JJ talk, US pops 1135-1145 12/12. (Tomor, CA) PHOENIX ISLANDS, Canton Island, WXIE, 0950-1001 12/12 1385 nil to monster signal w/laid back inct mx. Finally hrd "You're listening to WXIE..." at 1020. Having KRKO-1380 off sure helps this one come through. (Hall-Patch, BC)

+Wil-fair carrier 0715-0735 12/18; some quiet mx hrd

+Mil-Tair carrier 0715-0735 12/18; some quiet mx hrd during peaks. (Tomer, CA)
+12/19 08h0 poor-fair w/MoR-ish light mx, 0900 ID as
"This is WXLE, from Canton Island in the Phoenix Is lands, Radio 1385." by YL. Report sent. (Bixby, CA)
JAPAN, Sapporo, JOWF, the likely source of weak JJ
talk hrd 1225 12/12. (Tomer, CA)

AUSTRALIA, Newcastle, 2NA, assumed source of DU-accented EE nxcast hrd 1202-1207 followed by quiet mx.

Australia mentioned in nx. (Tomer, CA) 1510

#### **VERIFICATIONS**

1440

HAWAII, Honolulu, KORL, yellow Roycroft card in 9 days. On back Alan informed me that KORL has been hrd on the EC from Florida to Newfoundland & also from Norway & Sweden. He also says that KORL shares its tower w/KIKI, KZOO, & KHVH. (Bixby, CA) HAWAII, Hilo, KHLO, yellow Roycroft card in 9 days. Alan tells me that I am the first Californian to log 850 KHIO. He also says he retuilt the xr last Feb to run w/very high modulation & that the plates of the modulator tubes are so red that they are almost transparent! Alan would like to know how KHIO compares

w/the other Hilo stns, KIPA & KPUA. (Bixby, CA)

#### DOMESTIC INTERNATIONAL ROUNDUP

1090 MEXICO, Rosarito, XEPRS, 12/19 0515 xlnt w/Mideast type mx. AA? YL. (Bixby, CA)

#### REPORT FROM OKTNAWA - Mike Hardester

Mike writes, "...the Far East R. Club, P.O. Box 25, Moriyama-kyoku, Nagoya 463, Japan, has a list of the projected freqs (as of 0001 on 23 Nov 78 - they list this as GMT but I think they mean Korean/Japan times as 0001 would be 9:01 AM local time) of all the Rep. of Korea stns - freq, pwr, call sign, stn affiliation (e.g. KBS, AFKN, etc), city location & remarks and their projected changes. This info was published in the FEDER (Far East DX Review) of the JADX & listed the price as 3 IRCs for surface & 5 IRCs for air. Now the bonus. I sent 3 IRCs (local mail anyway) and received not only the new pro-3 IRCs (local mail anyway) and received not only the new projected Korean list, but a current list of Korean stns ... & a projected list of Japan stns... In looking over the JJ list I note the following spaces (no listed stns): 630, 711, 855, 972, 981, 1014, 1080, 1170, 1206, 1215, 1305, 1395, & 1548. The Korean list has no stns on the following freqs: 531, 549, 612, 666, 684, 693, 702, 720, 729, 801, 828, 873, 954, 981, 1053, 1073, 1296, 1413, 1494, 1521, 1530, 1557, 1575, 1584, 1593, & 1602. Almost every freq for Korea has only one stn, tho some have as many as h! Already think I'm going to like the switch to 9 kHz, hi!" (Drool. bp) Mike also advises that anyone wanting JJ stamps for RP, drop him a note & SASE and anyone wanting JJ stamps for RP, drop him a note & SACE and payment of U.3. 50¢ per stamp packet (airmail rates from Japan to US/Canada is currently 120 yen (50¢) for 10 grams, and 80 yen (US 33¢) for each additional 10 grams). No orders over \$5.00 unless you want to pay to have your shipment registered (mail service being what it is). For postal info from Japan to other countries write to Mike for details.



#### CONDITIONS

"As of 12/17, I would classify present DX season as worst one in years for TAs, possibly the worst since 1968, as heard from Denver. TP recertion very good few days in early October, then distributed in the control of disintegrated & never restored itself. Japan not heard anytime. 1376 Siberia carrier found once 11/12, but not again. 11/75 TP thing zero -- fairly new TP freqs 647 & 665 were xint-fair at times early in the season, but my last notation for them & the 655 Korean dated 11/12. Would say both TAs & TPs peaked during October, then went downhill afterwards. LAs doing fairly well, but they always do. " - Gene Martin

"TA cx do not seem to be as good as the corresponding time period 2 years ago. My BBC stns have gotten irregular to the point that I have to use the shortwave to keep up on BBC news." Mark Connelly

"I read comments in the column & in correspondence that cx are marginal at most locations, generally. I hope I'm not the only exception, things are hot w/good openings to Africa. Solid copy, signals appearing as early as 3:25 pm local time." -Mike Dunn (these comments were made about a month ago... bp) "The CMW-590 Cuban pest must be gone. It's been off several months. When the cat (CMW) is away, the mice play. Also, back in October (10/25-26) possible auroral ex blocked out most stns from the north while it was a great night for the Cubans & other LA stns." - Bill Townshend Here in Seattle, 12/26 MM saw good sigs from ECNA, Alaska, Hawaii, CA, & the Caribbean, but nothing beyond those regions.

· CONTRIBUTORS

Mark Bixby, 1627 Bighland Drive. Newport Boach, CA 92660 FRG-7, 100' LW, spiral loop Brian Cartwright, 106 Leila St., Johnstown, PA 159059 (sic)

Channel Master 6436-A, SM-1

Mark Connelly, 52 Amsden St., Arlington, MA 02174 R-390A/URR, SM-2

Transmogrified Hall Patch, 3272 Alder St., Victoria, BC V8XIP2 Nick's HRO, FET AA loop, IM 4100 counter, ancient TO Brett Hanavan, 845 First Avenue, Chula Vista, CA 92011

HQ-185, SPR-h, Sanserino loop Vike Hardester, Box 2723, USNAVREGMEDCEN, FFO Seattle, 98778 Albert Lobel, 1051h Caminito Raywood, San Diego, CA 92126

DX-150A, Sanserino loop Gene Martin, 3303 East Evans Ave., Denver, CO 80210 HG-180, box loop

Bruce Portzer, address shown elsewhere HQ-180A, FRG-7, 4' box loop, SE-620 bandscanner, LM-14 frequency meter, Krohn-Hite 310 filter, other neat stuff G.M. Stanbury II, Box 218, Xtal Beach, ON LOS 1BO HQ-200, 90' LW

Bill Townshend, 4500 Connecticut Avenue N.W., Washington, D.G. 20008 DX-160

Randy Tomer, Box 2674, McKinleyville, CA 95521 HQ-180A, Sanserino loop; FRG-7, SM-2

That does it for another exciting DXWW column. Using some of the 50 kw clears as background mx sources while typing DXWW has produced a couple of tidbits worth passing on. It seems that at least 2 of them (WCCO & WHAS) are actively seeking letters from persons living outside their local areas who tune them in at night. I suspect they are looking for letters from "listeners", as opposed to DMers, to support their stands on moves to raise power to 500 kw and/or add additional stns to their frequencies. As WHAS puts it, "We want to make sure these pgms continue to reach you." It would seem to me that the best thing to do is write and tell them the truth -- that they can be heard almost every night with nice strong signals. Best of DX in '78. bp.

WESTERN DX FORUM cont from p. 226

morning was KFQD Anchorage, AK, which I was able to pull thru a nulled WSB on the 4' box loop I had built a few days earlier. It was my first night of "real" DX, and I was hooked. I sent away for my subscription to DXM, and, as they say, the rest is history. And "history" includes 651/135 stns from 42/38 states, 7/5 provinces, 37/17 countries, and many good friends. The log book has changed little in the next 12 months due mostly to a host of other purgood friends. The log book has changed little in the past 12 months, due mostly to a host of other pursuits. I'm a Junior at Woff, Berkeley, majoring in Economics and/or Psychology. I'm involved in several campus publications and have served on the student senate. In other DX related pursuits, I edit the Western Spotlight On column in DXM, as well as the Domestic DX Digest column in NRCs DX News. I'm an occasional (very) helper on the IRCA Pub Comm. & an occasional (very) helper on the IRCA Pub Comm, & hopefully a co-host of NRCs 1978 Convention. Other hobbies include the writing of strange poems in DXM:

Twas the day after Christmas And all round the Bay All the DIs had found Christmas music to play

Longwires were strung From the chimneys with care And DXers awaited Rare stations to snare

But alas twas for nought All the stories they'd tell Featured KNBR Playing Jingle Bells...

73 de EORI

been at a minimum due to other priorities this time of year; however, have been able to see some stuff floating in. Best of recent 12/10, 1957 an ad for "Central WA Ford Dealers" (this is not a plug, hi) went into ID for KENE 1490 Toppenish, now only 18 went into ID for KENE 1490 Toppenish, now only 18 left to finish that illustrious state. Also, 12/11 SSS noticed KGA not in well at all, KTIM CA was walloping them but good. In local radio, big switch came off w/deserved lack of fanfare, KUGN 590 going to the CBS Net, KPNW 1120 then picking up NBO. Also, KASH is still CE-less, they have been for a month now, & SROs getting rather desperate for a new one. To any of you w/firsts, this might be the ideal opportunity not to apply. Was listening to Hilly Rose (eccch) on KFI that last 2 nights, I think KFI was on 641, but my equipment's not quite callibrated well enough that I could tell for sure. In any case, they had little interference from New Zealand, unfortunately. Will not be able to make the New Years' Eve beverage at Hardys, but, I'll make up for it by stopping in 2 weeks early, after make up for it by stopping in 2 weeks early, after running the KTIL TEST next Monday. Enough for now. After DO 26 (I'll be out of town for a week) and any and all calls--prepaid please, I'm not rich--for tips, questions, or to just gab are hereby solicited and welcomed. (503) 342-7898. Unn verie for rows of the calls of the calls. KOMW 680 TEST in, CE sent colour slides of the area and invited me to dinner when I'm in the area, wow! I'd be nice if all CEs were that friendly, hi. Til later, 73.

FRANK ADEN-1535 NW ITHACA AVE-BEND, OR. 97701 nave now gotten out of school and hope to scon find some time for DX. I am now using a TRF and FRG-7 & am planning to eventually but an HQ180. Have a 75' longwire and an SM-1 and will be looking over various plans for a homemade loop scon. For those of you who have not yet noticed KBOI is now NBO & KUGN is OBS. We can probably expect more net changes to ocme this year as many OBS stns "want out". The Boise ANARC Convention bid has been discarded due to the adverse reaction received to the notion. A to the adverse reaction received to the notion. A special KBOI QSL was being planned but I am now trying to see if one can be prepared for IROAs Control to the vention in Portland next Summer. In respect to Matt-hew Shugart and RtHs comments on KBOI, they have been on only since 1946. QSL signer, Bill Frahm (ex IRCA) can be slow at times as he has been flooded w/reports. 73 for now.

From Ye WDXF Editor *** Will catch up w/all remainder of Forums in next issue (I hope). Typewriter still not working, work typewriters shot down but fast, so banging away on DKKs at IROA HQ, and using small space alloted for WDXF. Tried to cover the oldest Forums first. My apologies to all. RtH ..



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### ADVISOR

EDITOR: ALBERT S. LOBEL 10514 CAMINITO BAYWOOD SAN DIEGO CA USA 92126

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This is a short column, so it leaves me a little bit of space to once again state the rules for reporting to the Advisor. There is just one thing I absolutely insist on and that is that you write or print legibe; you need not type your ads. However, if you do type your ads it will be appreciated if you double space. All ads are free -- you must be an IRCA Member in good standing. A self-addressed-stamped-envelope (SASE) must be included if you want an answer from me. It's that simple to report to the Advisor. Also, call tele-ad: (714) 566-0092!!



312 STUART STREET . BOSTON, MASSACHUSETTS 02116

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#### THE INTERNATIONAL RADIO CLUB OF AMERICA

Anon-profit club devoted to listening to distant radio stations on the broadcast band (510 to 1630 khz). IRCA is a member of ANARC, the Association

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DX MONITOR: The official bulletin of IRCA, published 34 times a year; weekly from November to March, 3 times in April and October, 2 times in September, and monthly from May to August.

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PUBLISHING STAFF: Editor-in-Chief-Donald Kaskey; Publisher-Rich Segalas; Staff-Mike Endza, Nick Hall-Patch, Rick Heald, Eloise Kaskey, Larry Nebron, Eric Rittenhouse, Jill Segalas, et al.....

Opinions appearing in DX FORUMS are those of the contributors and do not necessarily reflect those of IRCA, the publishing staff, or the DX FORUM editors

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#### TALKBACK

Want the chance to talk back to Ye' Editor!?! You can get that chance by calling Tele-Ad and placing your Advisor Ad. Remember -- the ads are <u>free</u>! only the phone call is not free; you'll have to foot that one. Call on Monday Mornings -- the late night rate is cheaper! Of course, if you just want to call to chat (isn't there a station with those call-letters? hi.) that's fine, too. <u>Just be sure you call pre-paid!</u>

This issue of the Advisor is being typed up a day early. Seems as if the U.S.P.S. pulled a real boo-boo on me. I mailed the column for the X-mas Issue on the Thursday before the HQ's Deadline and the U.S.P.S. didn't even postmark it 'till the next Monday. @#&&!\\$! So, that means two columns will be combined at HQ's. I just got done talking to Rich Segales by phone and this is what I learned. Sri, to those who's ads were delayed; only one, besides my own. If this keeps up I'll have to change my deadline to Tuesdays -- I hope not!

### SALE

My new B & K professional TV test equipment. Scope, generators, Heath 1B-1103 Counter, etc. All equipment is like new and very clean. Large amount of parts to sell as one lot, also. Will consider trade for R390A/URR, HRO-500 Hacal, New Eddystone, or any other "premium" radio. Send for free list of all of my goodies.

DON DAVIS, 107 OAKDALE DRIVE, WARNER ROBINS GA 31093

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