

PUBLISHED BY THE INTERNATIONAL RADIO CLUB OF AMERICA

VOLUME 14

NO, 7

WHOLE NO. 424

NOVEMBER 6, 1976

DX CALENDAR DX CALENDAR DX CALENDAR

		ELT			
NNRC Mon.	11-15-76	0230-0330	WGLB-1560	Port Wash., WI	14kw
IRCA		.0300-0330	KVRN- 980	Sonora, TX	1kw
NRC		0330-0400	KLBM-1450	LaGrande, OR	1/14
NNRC		0400-0500	WCWC-1600	Ripon, WI	5kw
IRCA Mon.	11-22-76	0300-0400	KMBL-1450	Junction, TX	1/4
NNRC Mon.	11-29-76	0100-0200	WKTY- 580	LaCrosse, WI	5/1
		0200-0300	KVWG-1280	Pearsall, TX	1/2kw
NNRC Mon.	12- 6-76	0100-0200	WOND-1400	Pleasantville,	NJ 1/¼
IRCA		0200-0400	WTAW-1150	Bryan, TX	lkw
IRCA		0300- ?	KBGN- 910	Caldwell, ID	1kw
NRC		0300-0330		Natchez, MS	1/1/4
				Waxahatchee, TX	12kw
				Hanover, NH	1/1/4
NNRC Mon.	1- 3-77	0130-0230	WTSO-1070	Madison, WI	10/5
NNRC Mon.	1-10-77	0230-0330	WGLB-1560	Port Wash., WI	14kw
NNRC Mon.	1-17-77	0230-0330	WEMP-1250	Milwaukee, WI	5kw
		0400-0500	WLCX-1490	LaCrosse, WI	1/1/4
NNRC Mon.	2-21-77	0200-0300	WDUZ-1400	Green Bay, WI	1/1/4
NNRC Mon.	3- 7-77	0130-0230	WHBL-1330	Sheboygan, WI	5/1
NNRC Mon.	3-21-77	0200-0300	WIGM-1490	Medford, WI	1/1/4

WGLB-1560 (250w-D), no details available. Reports to Richard Bluedorn, CE, Radio WGLB, P.O. Box 347, Port Washington, WI 53074. Arranged by George Davis III

KVRN-980 (1kw-D) will have music and frequent IDs. Reported to Mr. Jon Hones, Radio KVRN, P.O. Box 1216, Sonora, TX 76950. Arranged by Artie Bigley.

KLBM-1450 (lkw-D, 250w-N), no details available. Their address is Radio KLBM, P.O. Box 907, LaGrande, OR 97850. WCWC-1600 (5kw-D) will also be on 95.9 mhz FM. No other

WC-1600 (5kw-D) will also be on 95.9 mhz FM. No other details available. Reports to Paul Veleke, CE, Radio WCWC, P.O. Box 156, Ripon, WI 54971. Arranged by George Davis III.

DAVIS 111.

KMBL-1450 (lkw-D, 250w-N) will have big band music, code IDs and frequent IDs. Reports to Mr. Curtis Short, Jr., Radio KMBL, P.O. Box 206, Junction, TX 76849. Arranged by Artie Bigley.

WKTY-580 (5kw-D, 1kw-N), no details available. Address is Radio WKTY, P.O. Box 1148, LaCrosse, WI 54601. Arranged by George Davis III.

KVWG-1280 (500w-D) will have big band music, code IDs, and tones. Reports to Mr. R.T. Rose, Jr., Mgr., Radio KVWG, P.O. Box 938, Pearsall, TX 78061. Arranged by Artie.



WRTH '77 will be available from Gilfer Associates to IRCA members for the discount price of \$8.45. The retail price when it comes out in February will most likely be \$10.95.

Simply send \$8.45 to IRCA HQ to arrive no later than January 7, 1977, and we will take it from there. This is also open to members of NASWA, NRC and the NNRC.

·····FLASH TIPS ······

From Dave Martin, Helena, MT: KMTX-950 begins broadcasting from Helena during the first week of November, 1976. Power is 5kw-U, believed DA-N to the south or south-south-west. Format is progressive MOR (?) - a mixture of c&w and rock. Hours are 0600 to 0100 MLT (MST at the moment). Address is 227 West Lyndale Ave., Helena, MT 59601. Dick Dunne is the General Manager. All this from the Helena Independent Record, 10-31-76, page 27. Dave also mentioned that they have a four tower array 5 miles north of town.

The Ed-in-Chief's home phone has been changed to an unlisted number, which appears under Publishing Staff on the last page.

From Mike Hardester: KTRB-860 Modesto, Calif. has an application in to the FCC for a power change from 10kw-D (N/S pattern) and 1kw-N (E/W pattern) to 50kw-D and 10kw-N with the same pattern. Only slight interference to the Canadian is anticipated. Audience is expected to increase from about 1½-2 million to 4 million!!

Interested in hearing from those members that have an avid interest in the land based European hobby pirates. Write: BILL COLEMAN JR., 114 CIRCLE DRIVE, ROCKY MOUNT NG 27801.

BROADCASTING

INFORMATION

(as compiled by Mike Worst)

		Day	Nite		
KIKX	580	5000	500	Tucson, AZ	renewal denied
WYOO	980	5000	5000	Richfield, MN	granted WAYL
WYOK	1000	1000		Soperton, GA	start operation
KGBS	1020	50000	50000	Los Angeles, CA	granted KTNO
WOIO	1060	5000		Canton, OH	" WOIO
KMEL	1340	1000	250	Wenatchee, WA	" KWWW
KXGI		1000		Fort Madison, IA	requests KBKB
KUDL		5000	500	Fairway, KS	" KCNW
WPRY	1400	1000	250	Perry, FL	start operation
WBOY	1400	1000	250	Clarksburg, WV	granted WBBN
WHEX		500		Columbia, PA	requests WCLY
WHPA	1590	500		Honesdale, PA	" WAEN
Fr	om th	e Oct.	. 11 an	d 25 issues of Broad	casting Magazine.

The Inside Story _

EDXR - - - - 84 CDXR - - - - 84, 85 EDXF - - - 86, 87 WDXR - - - 85, 86 WDXF - - - 87, 88 DXWW - - - 89, 90 Ad-Visor - - - - - - - 92 City of Dallas Wants to Sell WRR-1310 - 91 "Super-Power" - 1925 Style, Chap. 2 (end) 91 Thanksgiving Get-Together notice - - 88 eastern dx Editor: Mike Mitock,
Box 533

	r	Box, 533 Lorain, OH 44052			
DEADLINES: Mondayall times ELT					
570	WAAX	AL, GASDEN must have caught them be-			
		fore reducing power on 10/4 1905. In ex. w/Paul Harvey, stock mkt., 1911, & wx 1912. (GA-NC)			
	WGMS	MD, BETHESDA weak but readable sig on top of WWNC 10/16 1903 w/highbrow			
		stuff. Book rpt in progress, followed by 1905 FM ID, then Heart Assoc. PSA, Chicago Symph. promo & into Andres			
(00		here. (GA-NC)			
630	WPRO	RI, PROVIDENCE 10/18 noted off in passing freq. @ 0233. (RA-MA) CA, LOS ANGELES 9/24 0025 w/talk show			
640	KFI	on Patty Hearst, nx & wx at 0100. Rpt. sent and v/q received very quick.			
690	WTIX	(DN-NC) LA, NEW ORLEANS, pretty decent sig thru WAPE 10/12 2258 w/rr & typical fast talking, shouting jock. Bad QRM			
730	OTĘW	from the Cuban & Canadian. (GA-NC) ME, BATH heard occasionally u/CKAC. Surprising signal for 1 kw. Spot, "Someday you'll own Generals". Rr			
740	WBAW	WBAM & CBL w/spot for "Red & White" at 1635 then into #8 song on the count.			
750	WHEB	down by "Chicago". (GA-NC)			
790	WAEB	(MD-NS)			
900	CKTS	SID, then pop mx mixing w/WTAR.(RA-MA) PQ, SHERBROOKE, bypassed this a			
o ko	in a suiter	couple of times during the evening, thought annor was slurring through a CKDH ID, our semi-local, always strong Quebec spots, time checks (1 hour diff.) changed my mind. No sound of CKDH, off maybe? 2230 10/12 w/top 40 and strong ID (EE) etc. (MD-NS)			
940	WVLV	PA, LEBANON 10/13 1815-1829, poorly heard w/WFNC & CBM nulled. IDs, wx and a variety of music. Quick s/off 1829 w/no NA. (RA-MA)			
970	WCSH	ME, PORTLAND Not often hrd due to local 10kw on 960 and semi-local 10kw CBZ. Caught end of nx. hrd ID 1/0KCH			
1050	CHIC	ON, SAULT STE. MARIE a surprise, overpowering WHN-CHUM-XEG QRM 10/16 0023 w/spot for Mokam Motors on Boone St., wx (snowing) and into pop mx			
1170	WVLC	MA, ORLEANS strong around late PM sunset. IDs as "The Voice of the Lower Cape". Fasy Listening MA			
1190	WIXE	NC, MONROE excellent signal for 500w, 10/16 1847 after WSML s/off w/c&w mx & spot for Monroe Small Frainc Sys			
	WLIB	NY, NEW YORK CITY U/WIXE-WOWO 10/16			
1230	CFGN	"12-B" IDs. (DN-NC) NF, PORT AUX BASQUES much QRM of course, but CFGN usually above the din. Nx hrd w/many references to			
1360	СКВС	Port Aux Basques @ 1735 10/11. New logging for me. (MD-NS) NB, BATHURST fair w/QRM (WDRC?) MoR mx, spots for Zellers in Bathurst,			
1420	WBSM	etc @ 1750 10/11. (MD-NS) MA, NEW BEDFORD strong furniture store ID, w/station ID following. Usually			
1430	WWGS	GA, TIFTON audible thru a mess of stns 10/18 2200 w/"Monster Mash". ID & into			
1460	WBNS	NBC Nx. (GA-NC) OH, COLUMBUS 10/18 0313-0315, way o/ usually dominant MM regular, QPDQ, w/ "14 BNS" IDs, pop mx & plug to listen to World Series. (RA-MA)			

 $\underline{\text{ON}}\,,\,\text{WELLAND}$ dominating freq nere lately at nite o/WBIG-WFAJ w/c&w mx. (DN-NC) 1470 CHOW MA, NEWTON hrd often late PM sunset, 1550 WNTN WNTN Trivia Contest w/Phone # given (answer was Tarzan!) strong at times times. MoR format-pop standards. 10/11, 1707. (MD-NS) FL, KEY WEST always been strong here. 1600 WKWF Recent format change from c&w to AOR. Lots of PSA's. (DN-NC) DX TEST: 1150 WSKW ME, SKOWHEGAN DX Test of 10/18 tried. but not heard. Several spot checks 0300-0330 w/no luck, just a loud CKOC w/CHSJ 2nd. (RA-MA) THIS WEEKS REPORTERS: And so it goes for another week! Good to get a report from MD in Nova Scotia! Lets hear from some more of our Canadian friends!! 73, CUN7!

Richard C. Evans P.O. Box 392 roundup New Buffalo, Mich. 49117 (address subject to change)

620 KSTR CO Grand Junction, 10/20 0821-0826 fair to good w/spot and mention of Buckskin Network w/lengthy list of names of people hunting in Col. to contact state patrol for emergency messages. (PAL)

KWFT TX Wichita Falls, 10/19 0743-0746, poor

to fair w/spot, Wx, and farm Nx. (PAI)

750 WSB GA Atlanta, 10/19 2305-2330. May be AN.

NEC Radio Ntwk. Local, state, n'tl &

intn'tl Nx. C.W. McCall pgm spon. by Midland CBs. WSB Riddle-D-Dee contest. Atlanta Federal comms. Ncater Scott Harrington. Much fading w/KRMG and

Detroit QRM. (SC)
760 WJR MI Detroit, 10/20 2258-2330. Must be AN.
Nat'l, state, local Nx. Sounds like Nx produced locally rather than by a network. Sports, w/Rob ?. Commls for Century 21 Real Estate, Jack in the Box, Restaurant, Standard Oil, Chevrolet, Citizen's Committee for School ???.

Good but much fading and f/outs.

WSM and R&R station QRM. (SC)

780 WBBM IL Chicago, 10/21 2302-2337. Generally good byt some fading, and 1 f/out.

World Series via CBS. CBS Nx on Mao's widow. CBS Mystery Theater. Local commls for Century 21 Real Estate & Armstrong Tile Floors. Chicago area weather. (SC)

Morrilton, 10/23 0920-1000. Steady sig. but weak. End of rel. pgm., "Trading Time", C&W Mx, Wx, local & state Nx, "Old Country Church Hour". Commls for 800 KVOM AR Amendment 59, Mosley's Home Furniture, Harris Funeral service. IDs 0930 0947 0957 1000 "This is KVOM, Morrilton, Arkansas. (SC) Kordsmiere Furniture, grocery ad

850°WKIX*NC*Raleiqn, 10/18 0244-55. Very good to fair on ET, w/various pitched tones & RR Mx; KOA nowhere to be found, but some "Grizzly" QRM (probably XETQ) noted; 1 ID at apparent end of test; new here & stn called w/no answer, rptd. anyway. (SAM)

900 CKBI SASK Prince Albert, 10/14 0226-47. Good to unreadable w/much QSB & periods of Radio Havana QRM, XEW off; RR format w/"high-powered" DJ giving frequent IDs, Wx listing temperatures in cente-

grade & mentioning snow flurries; very happy w/this early season logging of prevince #3. (SAM) prevince #3. (SAM)

*KHOZ*AR*Harrison, 10/21 0203-0308. XInt on ET after XEW s/off w/RR Mx, various tones, and long periods of OC; making it easily e/KFAL (see below); hrd several times before, & nice v/l received after f/up. (SAM)

*KFAL*MO*Fulton, 10/21 0237-47. ETing w/good to fair signal, easily hrd during periods of KHOZ OC, but pretty well covered by KHOZ TT; both MoR & C/W Mx, w/IDs after every selection; 1st time hrd; stn called and reported. (SAM)

*KDSX TX Denison-Sherman, 10/23 0259-0300. In 950 KDSX TX Denison-Sherman, 10/23 0259-0300. In for just a brief moment w/ID & what sounded like a lead into ABC Nx, then completely clobbered by XEQ slop; new here but not enough to rpt. (SAM) (KDSX is American Information--rce) (KDSX is American Information--rce)

980 WRC DC Washington, 10/18 0330-0400. Nice
readable signal u/very strong unid
TTer (probably WSIX) w/Nx & NNIS
features; only tentatively hrd here
before, but enough material this time
to send report. (SAM)

New York, 10/19 0238-42. Fair to unreadable o/u various QRM too garbled readable o/u various QRM too garbled to ID, no sign of KLRA; Nx, Wx, & call letters hrd 3 times; enough shows up on tape to rpt this new one. (SAM)

1060*WRMF*FL*Titusville, 10/18 0153-0212. Vint to fair on ET, at times, severely mixing w/WNOE; various tones, much OC, "Top-40" Mx & Mx jx-type IDs; tried calling stn on this new one, but no answer; rptd. anyway. (SAM) rptd. anyway. (SAM) rptd. anyway. (SAM)

1190 CHTN PEI Charlottestown, in well w/MoR and YL
announcer, Nx at 0355, followed by
marine weather. 10/25. (JZ)

1230*KGRO*TX*Pampa, 10/13 0103-14. Fair to unreadable on an unlisted f/c w/1000 cycle able on an unlisted f/c w/1000 cycle tone sounding in a 5 sec. on, 3 off pattern & IDs every 3-4 minutes; o/u KLIC & other GY QRM; new here w/CE called & reptd. (SAM)

1280 KCNI NE Broken Bow, 10/15 0750-0755, in fair w/spot for cattle sales-Central Neb. Commission Co., C&W Mx, Wx, and two more spots then morning meditation. Heavy WWTC QRM. (PAL)

1390 WFMJ OH Youngstown, 10/18 2130-2150 Good to very good w/spot, Mx, PSA, and Wx. No sign of WVON. (PAL)

1400*KELD*AR*El Dorado, 10/11 0217-32. Poor to unreadable on apprent f/c w/1000 cycle tone & what sounded like "KELD" IDs every 4-5 minutes; too tentative to every 4-5 minutes; too tentative to rpt, but could be 2nd MM r/c. (SAM)

1410 KCOL CO Fort Collins, 10/15 0824, good with political spot, another spot and Fort Collins weather. (PAL) WAZY IN <u>Lafayette</u>, w/ID at 1900 during SSS. Fair signals. First time logged even though they would be considered a semi-local for me. Hrd on 10/10. (MH)

WGRD MI Grand Rapids, 10/16 0953-0956, fair

w/"Win a Bee-G Weekend", spots for
theatre and car dealer--announcer Chuck Bailey. (PAL)

1440 KPUR TX Amarillo, 10/19 0834-0836 poor to fair w/Hightower for Congress and two spots. KXXL QRM. (PAL) 1490*KRTN*NM*Raton, 10/15 0217-30. Good to unreadable on another unlisted f/c w/1000 cycle tone & IDs every five min.; WLOX leading the usual GY QRM; stn called, but ing the usual GY QRM; stn called, but only got a pre-recorded taped answer, rptd. anyway: (SAM)

1550°WYNX°GA°Smyrna, 10/15 0123-42. Test-pest #1 at it again, this time w/fragments of gospel Mx, and 1 ID; usual good signal w/only slight QRM from KOKA/WAAY; not needed nor wanted. (SAM)

1560°WYSE°FL° Inverness, 10/16 0158-0241. Very good to poor on PoP w/various tones, much OC, frequent transmitter shut-offs, & C&W Mx (Olivia Newton-John et al); frequent IDs and 1 TC; see more about this one elsewhere in DXM; new here here, CE called and rptd. (SAM)

*WHKC*OH*Chardon, 10/18 0217-20. Poor to un-readable on apparent ET w/what sounded like RR Mx incorporated into a RS-type like RR Mx incorporated into a RS-type format; some CHMG QRM, but most problem came from just a weak signal w/some QSB; hrd last season & nice v/l.(SAM)

1580 KAMI NE Cozad, 10/19 1830 poor w/much unid QRM
--ID, Wx, YL announcer named Jackie, then into Mx. (PAL)

1600°WEUP°AL°Huntsville, 10/22 0122-0308. XInt on ET w/various tones, much OC, & Black gospel Mx; IDs on the average of once every 20 min.: way o/KATZ/WXVI and gospe: Mx; IDS on the average of once every 20 min.; way o/KATZ/WXVI and other unids; occasionally hrd around here in the daytime & will verie w/ nice quick v/l. (SAM) (I've been waiting for six yearshow and no verie yet1:-rce) *WNGA*GA*<u>Nashville</u>, 10/22 0253-0304. Much wanted, finally logged on a prelimi-nary ET prior to a PoP scheduled later in the year; poor to unreadable signal, just making it through typical KATZ/WXVI/unids mess w/what sounded like c/w Mx & one badly garbled ID; CE called and reported. (SAM) *????*FL*UNID, 10/22 0104-18. Good to fair on ET w/various tones, frequent short periods of OC, and one badly mangled ID, mentioning, "....beach, Florida". The first name is a one-syltable word, so forget the two "beaches" listed on 1600; nothing checks, any help? (SAM) PER THE LIST: 2nd TUE: KCHR-1350 MO T (SAM) WSUH-1420 MS t (SAM) WHUB-1400 TN T (SAM) 2nd WED: WATM-1590 AL M (SAM)
KWKY-1150 TA T (SAM)
KPSO-1260 TX T (SAM)
KVRC-1240 AR T (SAM) 3rd MON: 3rd WED: WFIX-1450 AL t (SAM) 0300-315 is probably 3rd THU: WJOE-1080 FL t (SAM) 4th SAT: WABD-1370 KY T (SAM) correct time. A TIP OF THE HAT THIS WEEK TO: SC - STEVE COLLINS, 1512 Keaton,
Jacksonville, Arkansas 72076

MH - MIKE HOGAN, 9224 Cottage Grove Avenue,
Highland, Indiana 46322

PAL - PAUL Lafreniere, Box 606,
Grand Marais, Minnesota 55604

SAM - SCOTT A. MENTZER, Route Three,
Tylertown, Mississippi 39667

JZ - JOHN ZONDLO, 6617 Maryland,
Hammond, Indiana 46323 (via phone) Welcome to the column, Steve. Are you, by any chance, the same Steve Collins listed in F&P 76 Yearbook as the same Steve Collins listed in F&P 76 Yearbook as being Editorial Page Editor for the Jacksonville News. I understand that WIND-560 might have some new towers on I-94 near Cline Ave in Highland, Ind. I'll check it out this Friday as I'll be in Chicago that day for a job interview. Hopefully, I'll be moving before the end of November. Gotta run. 73. NANCY HARDY, Editor western dx roundup 2301 PACIFIC AVE. ALL TIMES ARE EASTERN LOCAL DEADLINES: Nov. 12, Nov. 19, Nov. 26, Dec. 3

REPORTERS FOR THIS ISSUE:

(JCD) Jim Davis-101 Idaho St.-Travis AFB, CA 94535 Collins R-390/URR, Ameco PLF preamp, 15m inverted V

(NHP) Nick Hall-Patch-3272 Alder St.-Victoria, BC Modified National HRO, FET

(MSH) Mike Hardester-401 Birchwood Ct.-Modesto, CA (JDK) Jim Korn-969 Burnett Apt. 4-San Francisco, CA Fisher 90-T AM/FM, 4' spiral 94131

November 6, 19/6 page 85

2			
(ASL)		t Lobel-10514 Caminito Baywood-San Diego	
	. 5	Realistic DX-150A, CA 92126 Sanserino loop, 60' east/west long wire,	
(LMN)	Larry	45' north/south long wire Nebron-27 Garden Grove DrDaly City,	
		SW4A, wedge CA 94015 Lin Newell-4618 West Saanich Rd	
(1011)]	DX 150B, MTA-7, Victoria, BC VBZ 3G8 Patrolman, 125' longwire, 2' frame loop	
(TO)	Tony (Orr-3923 Leisure Lane-Colorado Springs,	
]	Philips PL-15426, 80' long CO 80917 wire	1
****	****	**************************************	10
600	CFQC	SK, Saskatoon 10/10 0321 ID in jumble	-1-1
600	KOGO	w/CJOR nulled of course; poor. (RCN) CA, San Diego 10/17 0515 ID for stn	
		#316. Hrd some time before in CJOR null but ignored. (RCN-BC)	1
610	WDAF	MO, Kansas City 10/18 0445 w/MOR/personality; KFRC off. (JDK-CA)	1.
610	KRKE	NM, Albuquerque 10/25 0440 mx, ID; fair. (LMN-CA)	
610	CKYL	AB, Peace River 10/18 0500 w/ID, nx,	1.
		and rr. KFRC off and WDAF nulled out the best I could. Beware, CKYL call	
610	CHNL	BC, Kamloops automated light rr all	7
		MM 10/25. Sports & "NL" ID at 0655. There goes any chance for CKRW. But	1
		the relays on 1230 & 1400 might get out more as I gather they're on also.	
		(NHP-BC)	
690	KHEY	TX, El Paso 10/25 0555 w/XETRA off, of course. Heard several K-Hey ID's	
		and American Information nx on hour. Another station was testing for an	1
		hour straight w/no ID. Never did ID the tester. (ASL-CA)	1
690	CBF	PQ, Montreal 10/25 0855 s/on in FF w/	
		O' Canada & "Ici Radio Canada, CBF, Montreal." XETRA off; but another stn	1.
		was testing making it difficult to hear CBF. TT finally gone by 0928, &	-1.
		so was CBF. XETRA finally decided to s/on at 0935 just as CBF started to	1
		come back even better without tester on. (ASL-CA)	
740	*KAME*	ID. Boise listened for KYME NRC test	
		10/25. KCBS kept carrier on till 0322. Then, hrd weak YL C&W vocal, blasted	K
		0326 by KCBS OC. Turned up volume to try & catch some audio from below, just	I.
		in time for a tone. I was partially deaf for about 2½ hours following. (JCD)	
		NOT noted 10/25 0300-0330. Nowt but	
		KCBS OC & CKLG-730 splash, both quite weak when loop aimed at Boise. Were	
		they on? (NHP-BC) (I didn't hear them either. But, read onNH) Heard 10/25	
		w/DX test w/weak sigs 0305-0327; only voice IDs hrd and no TT or cw IDs noted,	
		if used. KCBS off at 0305 w/OC on to 0312 (when I called KYME) then TT at	
		varving pitches from 0327-????in	
		short, KCBS didn't help too much. Also noted light C&W QRM, and possible	
740	????	phone-in program. (MSH-CA) UnID Canadian (presumed) w/s/off w/GSQ	
140	* * * * *	u/KCBS nx on 10/25 0302 w/mention of	
		returning to the air "at 5:30am". LPRT or CBL? Ideas? Only partial null poss-	
		ible of KCBS. Fair sig. (MSH-CA) (How about 50 kw CBX, Edmonton? S/off & s/on	
770	WABC	times matchNH) NY, New York City 10/25 0520 nx ID "WABC	
		nx time 5:27." Co-channel QRM from JOUB. KOB off the air (of course) back at	
67.0	TECHNO	0528. (LMN-CA)	
810	KCMO	MO, Kansas City 10/25 0706 cash call contest, ID. Poor. (LMN-CA)	
850	CKRD	AB, Red Deer 10/12 0300 surprise ID after radio was on 30 seconds, good w/	
890	WLS	little sign of KTAC for some reason.(RCN) IL, Chicago 10/10 0243 w/rr a surprise	
		w/CJVI-900 splat nulled; good. (RCN-BC) SK, Prince Albert 10/14 0545 again the	
900	CKBI	virtues of a 2' frame loop are exstoled.	
		Hrd 46 min. after AFN W. Germany on 872 w/loop showed that excellent cx exist-	
		ed N/NE Feir-good: (RCN-RC)	

 $\underline{\rm CA},$ Oakland 10/17 0530 ID for #317 w/ $\overline{\rm KISN}$ left from the scene & others absent. Fair. (RCN-BC) 910 $\underline{\text{CA}}$, Fresno noted AN MM 10/18, also presumably the onew/religion AN 10/25. CJIB always made this a difficult 940 KFRE channel to get anything else here but this finishes it. (NHP-BC)
MB, Winnipeg 10/24 2210 in good w/ 990 CBW sports program, o/QRM. (TO-CO)
AB, Calgary 10/24 2210 hrd good-fair,
QRM from unID station on same frequency. 010 CBR (TO-CO) .050 CHUM ON, Toronto 10/25 0408 "Miracle" by Barry Manilow, 0411 EDT TC; 0416 spot for Control Data Institute in Toronto. (JCD-CA) ON, Sault St. Marie 10/25 0414, 0418 .050 CJIC TI EDT TC, rr. XEG QRM, fighting w/CHUM. Ontario #2 for me. (JCD-CA)

AB, Calgary 10/25 0435 call letters, spot for travel agency. Gave temp:-5°
(23° F). First time hrd this stn. (JCD) 060 CFCN CA, San Diego 10/25 0330-0345 A pest to KSDO L130 me w/their TT: but, thought someone might be interested in knowing they were testing this MM. (ASL-CA) 10/25 0410-0430 I helped w/tip on L160 unID KSDO-1130 testing, perhaps someone can tell me if WJJD was testing. Hrd TT loud & clear o/Harb Jepko on KSL. Only IDs hrd were for KSL. KSDO-1130 had stopped testing & was off the air; so Stopped testing & was off the air; so I'm certain I wasn't getting slop from 1130. And, KCBQ-1170 was off, too.(ASL) AB, Edmonton 10/25 0710 ID, wx, nx. Only KYA carrier on the air. (LMN-CA) CA, San Jose on AN MM 10/18 0604 w/end of UPI nx. I'm gonna give up domestic DX--all I report are new NSPe (MMP-RC) 1260 CFRN 1370 KEEN NSPs. (NHP-BC) MT, Butte 10/20 2210 heard w/oldies mx, spot for local nightclub; fair. (TO-CO) 1370 KXLF 1380 ?KTOM? CA, Salinas 10/12 0530 Garner Ted Armstrong here, but no ID. G.T. Armstrong program list says this is it. Any ideas CA DX'ers? Poor u/KRKO wrath. (RCN-BC) What happened to the 1400's, 1500's and 1600, hi?

Keep up the good reporting people.

John Zondlo eastern dx forum 6617 Maryland

Hammond, IN 46323

Charles Gill-Box 84-Springville, NY 14141 I had better get busy because being contest manager I should set a good example. I will learn a lot of new things and this is why I would like to see more people join the contests. Come on members and keep me busy. I would like to hear ideas about short contests, say one or two months in length. There are going to be a lot of surprises in the contests, a lot of you will be missing a lot of fun if you don't join. Before I forget, I am 45, married and have one daughter. Thanks to the guys and gals that have joined the contest.

Scott Mentzer-Route #3-Tylertown, MS 39667 GREETINGS, from the only town, in the smallest county, in the greatest state in all of Dixie the last is a personal opinion, hi). No, I haven't gotten "lost, strayed, or stolen", but the old book-work has really been taking the lion's share of my time, and I now find myself in the middle of quarterly exams. (That's right; believe it or not, "T-town" High starts classes in the middle of August!) Well, it looks like the new season has finally hit here, after first making an appearance just about everywhere else. From the looks of WDXR, it looks like things have been jumping out that way for almost a month. CEs apparently have yet to get the fever, since the veries are trickling in at a slower rate than they have been for quite some time.

The latest goodies in this department include KFUO (v/q), WTAW (v/l & bumper sticker), as well as KCRV and KBXM (both v/l); for a promising beginning to the new season, see CDXR. One item of interest which may appear elsewhere in DXM: approximately 3 weeks to a month from the time you read this, WYSE (1560) in Inverness, Florida, will be on the air for several nights after 0001 FLT. testing out their new 5 KW transmitter, this EIT, testing out their new 5 KW transmitter, this according to the station's owner. I don't have any information regarding programming, but listen for tones, c/w mx, and fairly frequent IDs. I for tones, c/w mx, and fairly frequent IDs. I picked them up on a proof test about a week ago, and received all my info via a call to the station. I mentioned the IRCA, and promised to spread the word concerning the upcoming series of tests. (How about counting this as a "pseudo-CPC", Rob, hi.) Anyhoo, this fellow seemed interested in reports, and chances are that they will be veried; try sending them to: Mr. J.H. Fleet, Pres., Radio Station WYSE, P.O. Box #335, Invermess, Florida 32650. Check this one out around the end of November or the beginning of December. That's about it for now; see you again in a few weeks. in a few weeks.

Leslie Wood-1463 Tadmor St.-N. Merrick, NY 11566 Hello fellow DX'ers. I've just rejoined IRCA, once again, after many months of non-membership. Before rejoining IRCA, I had ideas of maybe joining another DX club, but came to the conclusion that the IRCA has so much more to offer than the other clubs around. I originally joined IRCA in 1969, that's about 8 years, and now hope to continue to be a member of this great club for a long time to come! In re-introducing myself: my start in this fascinating hobby began in 1962 during my school days. I've now been out of school for several years, and am presently unemployed. Looking for just about anything in the way of a job here, as things are not too good now! My Dxing as of late things are not too good now! My Dxing as of late includes hearing: CHTN-PEI, KRMG-OK, and WENC-NC. Latest veries: CHTN v/l, WHOO v/l, and WIKW v/l. All in all, I've heard about 585 stations, veried about 280 stations. My best area of reception is the south, with 15 stations heard from MD, 15 stations heard from NC, about 9 heard from SC. and 19 stations heard from SC. and 19 stations heard from SC. and 19 stations heard from SC. from SC, and 19 stations heard from RC, about 9 hear from SC, and 19 stations heard from Florida. My receiver is an 18 transistor Lafayette, and I do not use any loop or longwire in Dxing. In using this radio over the years I have had great reception. Have heard many far westerners with it, including KOMA, KRMG, KOA, KFAB, and even KFÍ, amongst a few others. Would like to get acquainted with other DXers, and see more and more people interested in this great hobby. Will report again soon! 73's and gud DXing.

Karl Forth-630 S. Ardmore-Villa Park, IL 60181 The big news here is the debut of WFMT(am)-1450 in Cicero. The station will operate parallel to WFMT(FM) Chicago, and appears to be NSP with classical music. This is only a temporary grant while the FCC decides who should get the frequency (vacant since 2/75), but my guess is that they will be here to stay. A Spanish-format station was originally supposed to take over 1450 when WVON bought out WNUS and moved to 1390, but they were unable to meet financial 1390, but they were unable to meet financial requirements and were followed by a number of groups seeking the frequency, including a "do-it-yourself" concern which wanted the station to be available for people to come in and learn the facets of radio. No DX in September as the HQ-160 was in the shop for its first servicing since I got it in '72. The problem of low audio gain on the low (540-1320k) band was apparently caused only by a few bad tubes and a dirty switch; not as bad as I had thought. I was unable to make either the IRCA convention or the NRC convention this year due to lack of money and a switch from school and a part time job to a full time job. Although the receiver is ready to go the conditions have not been very productive thus far, with only a couple of good SSS openings so far. MMs continue to seem more and more just like the rest of the week. Well, CU later.

Bruce McFadden-8264-B S. Yorktown Ct.-Tulsa, OK I'm glad to be back gracing the pages of DXM. My DX ing activities have been at a standstill because my Hammarlund has been in the shop. By the way, anyone in Northeast Oklahoma who needs their receiver fixed, tuned, or whatever, take it to D&G Audio on 4726 S. Peoria here in Tulsa. I've given them the address to IRCA HQ, so they're plugging us now. They had mentioned that people were asking for addresses to radio clubs. When my receiver gets back, I'll start going strong. I read SoM on Colorado and noticed KIMN-950 as a non-verifier. A few years back I received a v/q from them in about a week. The CE signed it. For an intro, I'm 23, single, & sales rep for a large insurance firm here. I joined IRCA back in Sept. 1970. More later so 73's & happy DX season to all.

Ray Arruda-48 Woodlawn St.-New Bedford, MA 02744 Congratulations to ERC for reaching the 4,000 mark in veries, a remarkable achievement that took many hours and years of DXing & dedication to the hobby. Because of other commitments, I'll be unable to attend the November 13 GTG in Province-town. I always enjoy these gatherings, so maybe next one ERC. MM 10/25 was disappointing with nothing new heard. I tried for KYME-740 Test with Nothing new heard. I tried for kime-740 fest with no luck. Also KRGO-1550 Utah with no luck either. Veries are back from WCMB-1460, WCRV-1580 and WPGC-1580. 1580 has been pretty good at SSS with both WSUF and WHEX being off the air. Took a minute to figure out my percentage of veries and with not too had. 36% including returns and it's not too bad....86% including follow ups. 73

John Zondlo-6617 Maryland-Hammond, IN 46323 Greetings. Big news here is the logging of 2 new provinces, Newfoundland and Prince Edward Island. provinces, Newfoundland and Frince Edward Island. Finally getting NF, I picked up CBT and CBNM, and for PEI it was CHTN. Other than that, not a whole lot more to report on the DX scene. I'm finally getting back to the ritual of MM DXing, and finding it as exciting as when I first started DXing....of course, I haven't done much BCB DX for the last 7 months, hl. Hope everyone else is off to a good start this season. See y'all in.

DEADLINES

DEADLINES

THURSDAYS

DEADLINES

DEDITOR: RICK HEALD

1561 20th AVENUE

SAN FRANCISCO, CA 94122

STEVE COLLINS-1512 KEATON-JACKSONVILLE, AR 72076 The first series of the scarce why use the zone nos. instead of the zip? When I sent in my report, it came back a few days later as undeliverable. Why? (I always thought their address was TX-RtH). I'm reasonably sure that the program was taped in the US and aired in Mexico later, so the delay may account for part of the answer to the two questions, But one of the programs heard was two questions, But one of the programs neard was Soul mx, and they played currently popular songs, so the delay couldn't have been that great. Any help? I have a Unisonic radio bought several years ago w/a Texaco credit card. I've been surprised several times lately to learn that many people have not heard of Unisonic. It's a good radio, but I have no special equipment, so many of my reports will probably be of stations that everyone else has heard. He doesn't know it yet, but my brother-in-law-to-be, the electrician, The Brain, is going to put up an antenna for me when funds will allow, and maybe then I'll be able to start getting some of the better catches, Well, 73, and I'm serious about wanting help w/the questions.

found out they've been using their night pattern on 1 kw during the day. They really sound strong during the day all around this area. Was told the day power isn't 10kw as in the license because of lack of money for a new XR, Several weeks ago while driving in the Canoga Park area of the San Fernando Valley, I heard a stn on 830 kcs w/religion sounding like live speeches. This was around 1.30 After watching a cross country meet, I left Woodland Hills and tuned to 830; no stn on 830! Sounded like a regional location around L.A. w/maybe 1 or 5 kw. Can anyone help? (Sounds more like a carrier current stn-RtH). 73 to all.

BILL HARANG-811 NEVADA AVE-SAN JOSE, CA.. 95125 The following was aired on our 10/13 DXer Report:
"Good evening once again. Welcome to tonights' DXer
Report. This is Jack London. Tonight, we're going to
deviate from our transcript of the night. (4 lines
non-DX related deleted-RtH). The amnual Thanksgiving Gat-Together is coming up in San Diografor the non-DX related deleted-RtH). The annual Thanksgiving Get-Together is coming up in San Diego for the DXers. And you are all invited if you are a DXer. Even if you're not (if you'd like to know more about the club), you are invited to this get-together. It'll be held at home of Albert and Helene Lobel on the 20th of Nov from 12 Noon on. There'll be a charge of \$2.00 per person, paid at the door for refreshments. And they ask you to please call or write in advance if you plan to attend. Albert & Helene Lobel is going to put this on. That is, of course. so your hosts can get some idea on how many Helene Lobel is going to put this on. That is, of course, so your hosts can get some idea on how many DXers plan to attend. And you're welcome just to drop in. DXers of all bands are welcome as well as all interested non-DXers. Alright! The address is: 10514 Caminito Baywood, alright. That's San Diego, CA 92126. And Al's phone number (say London, that's Albert-Rth) (if you'd like to call him) is (714) 566-0092. That's the annual Thanksgiving Get-Together in San Diego, CA. For all DXers, you are welcome. Alright. So we welcome Demnis Huntington incidentally to the staff of K-DaWN. And he's going to get back into the music right now."

he mentioned logging a Traveler's Information Service (TIS) Radio operating on 1612 in Yosemite National Park. Less than 10 watts output rovd some 200 + miles from the XR site isn't bad DX at all. Hope Jime has received his v/pfc by now. TIS DX does exist...I must admit that an 8000 ft mtn (2200 metres-RtH) does help a bit; right Jim? For those considering a new receiver or even a standby rx, the Yaesu FRG-7 should be looked into. An outstanding rx for around \$300. If you're just beginning to DX, and looking for a first rx, I'd save up the bucks and get a FRG-7. Full coverage to 30 megs, and it is a fantastic unit. Best of DX.

RICK HEALD-1581 20th AVENUE-SAN FRANCISCO, CA 94122 A beautiful aftermoon as I look out onto the ocean & see part of the fishing fleet out around the Farallon Islands, and a tanker ship heading towards the East. I spent most of my time in London either sightseeing or nursing a very bad cold. When I did have free moments, when I could DX from a small park nearby, it was raining. I listened to R. Luxembourg at nite and R. Capitol daytime. What can I say about BBC? As dull and boring all always. HOWEVER, BBCI has 2 hrs of C&W every Wed nite from 1930-2130. It still sound weird to hear a proper BBC voice after Gary Stewart or Dolly. LBC (London Brdcstg Corp) is all nx, and sounds very good. R. Capitol is only upbeat stn, and by American standards woudn't make it even in Sitka, AK, hi. R. Luxembourg much stronger at in Sitka, AK, hi. R. Luxembourg much stronger at nite in London than Amsterdam. Aslo, in 24 hrs in London, as was WDR 1586, Saarbrucken 1421. The big complaint noted by Londoners was that nothing was on the air 24 hrs. Poor babies. Love England, love the British, and hope to return there many time again, next time spending up to 2 weeks or so, I hope. Twas nice to seedlean streets, no graffiti, subways

ANNUAL THANKSGIVING GET-TOGETHER IN SAN DIEGO

The annual San Diego Area Thanksgiving Get-together will be held at the home of Albert & Helene Lobel on 20 NOV from 12 NOON on. There will be a charge of \$2 per person, payable at the door, for refreshments isoft drinks, beer, and food). Please call or write in a lance if you plan to attend so your hosts can get some idea on how many to plan Of course, you're welcome to just drop in! DX'ers of all bands are welcome; as well as all interested non-DX'ers.

ADDRESS IS: 10514 Caminito Baywood San Diego CA 92126

PHONE IS: (714) 566-0092 1830 - 2115 PLT, PREPAZO ONLY!

DIRECTIONS FROM L.A. AREA: Take I-5 South to I-805 South.
Take Miramar Road East (2nd exit off I-805) to Black Mountain
Road (parallel w/ Miramar Naval Air Station). Left on Black Mountain Road to Gold Coast Drive. Left on Gold Coast Drive to Westchester Avenue. Right on Westchester Avenue to Flanders Drive. Left on Flanders Drive to Caminito Baywood. Right on Caminito Baywood to third house on left.

DIRECTIONS FROM RIVERSIDE/SAN BERNARDINO: Take I-15 South to Mira Mesa Boulevard. Go west on Mira Mesa Boulevard to Westonhill Drive. Left on Westonhill Drive to Flanders Drive. Left on Flanders Drive to Caminito Baywood. Left on Caminito Baywood to third house on left.

IMPORTANT NOTES: Caminito Baywood is a private street and does not appear on all maps of San Diego. Be sure to take these directions with you. If you originally read this notice in any club bulletin, except IRCA's DXMonitor, disregard the original directions from the L.A. area; there is a wrong turn listed. A simple typo by Ye' Advisor Editor! If you will be comming from other areas and need additional directions call for such directions or send a sase and tell me where you'll be comming from.

ANNUAL THANKSGIVING GET-TOGETHER IN SAN DIEGO

that were clean, and the biggest headline in the newspaper was whether Princess Anne was expecting or not. A big typo, in 02 Oct DXM, deadlines were meant to be 05 and 21 Oct, not 17 Oct. Needless to say, I spent the 17th recovering from jet-lag. Oh, noted 1250 in Amsterdam using PIPs. 5 quick pips at top of hour. My roomate, the boss's husband, looked bewildered, as I casually mentioned, "Just time pips, Frank." If ya'all get to London, be sure to see the play now in its 6th year, "No Sex Please, We're British". It's a scream, playing at the Strand. Over pints of beer (it's cold now) I discussed US radio vs English. The English seem to think that our system is fantastic what w/all the NSP stations. Little do they know. Moving on...re the line limit, as newspaper was whether Princess Anne was expecting or do they know. Moving on...re the line limit, as long as we have the space, no line limit, but please keep it WITHIN REASON. See you in 7. 73 de RtH..

Call signs link stations with listeners

WASHINGTON (AP) — Most owners of radio and television stations choose their call signs

with as much care as parents selecting a name for their first child.

A call sign is the station's identifying link with its listeners and viewers, part of its

personality.
It's also an official license plate to separate each station from the millions of other radio

each station from the millions of other radio communications services transmitting around the world.

The letters may have a meaning, such as WGCD in Chester, S.C., which stands for "won-derful guernsey center of Dixie," or WACO in Waco, Tex, or KABL in Oakland, Calit., named for San Francisco's famed cable cars.

There may be a sentimental attachment such as the station owner's wife's initials. That, how-ever, carries some risk—as was discovered by

ever, carries some risk — as was discovered by the radio station owner whose wife left him.

An owner may pick any available combina-tion of four letters he wants, but with some

rigid limitations:

—The combination must be unique. That isn't easy with 8,000 radio and nearly 1,000 TV station call signs assigned to broadcasters already

The letters must be in good taste and not

suggest an obscenity.

The letter combination must not sound too much like a call sign already in use in the community.

The first letter must be a "W" if the station is located east of the Mississippi River and a "K" if the station is located west of the river, in a U.S. tarritory or possession.

a'K' if the station is located west of the river, in a U.S. territory or possession.

The call signs embody many things, such as names, places or slogans.

For example, the letters WNBC in New York City and KNBC in Los Angeles are used by stations owned by the National Broadcasting Co.

Other examples include WGN, Chicago, stands for "world's greatest newspaper." The station is owned by The Chicago Tribune. WNYC, New York, is a New York City municipal station. KAGH, Crossett, Ark., stands for "keep.Arkansas green home." WIOD, Miami's, "wonderful isle of dreams; WFDR, Grand Coulee, Wash., "Franklin D. Roosevelt"; WGFL, Chicago, "Chicago Federation of Labor": WMTC, Vanceleve, Ky, "win men to Christ"; WGMS, "Washington's Good Music Station"; KOCA, "Oil Center of America," Kilgore, Tex.



Worldwide

BRUCE PORTZER, Editor

845

All times GMT/UTC Deadline Saturdays

7021 Sand Point Way NE, #215 - Seattle, WA 98115 - 206-522-2521

ATLANTIC DX ROUNDUP

AIGERIA, Ain Beida dropped carrier for 10 sec, then came back w/talk by woman, followed by AA vocals, hitting fair peaks 0507 10/24. (Connelly, MA)

UNID, Libya/Hungary mix likely during a dawn-induced enhancement of cx on the path to Central Europe. Male talk noted, also mx, but no positive ID material, SAH about 0.6 Hz. Signal better than 540 LAS 0503 10/24. 539 about 0.6 Hz. Signal better than 540 LAs 0503 10/24. (Connelly, MA)

ALGERIA, Oran good w/AA chanting & violin mx, occ. bad

QRN from thunderstorms to the south 2248 10/14. (Connelly)

548 WEST GERMANY/AIGERIA, Konigslutter/Oran battling it out on even terms w/a fast resultant SAH Oh18 10/24. 548

The German rising to clear dominance at 0500 W/IS, then woman & man in GG on 10/24. (Connelly, MA) UNID, het here, likely Portugal 2250 10/14. (Connelly, MA) 557 W. GERMANY, Muhlacker-Stuttgart atop w/cl mx, AA chanting occ audible under from Bechar; SAH about 7 Hz 0450 575 10/24. (Connelly, MA)

584

10/24. (Connelly,MA)

SPAIN, Madrid, RNE 10/25 0530 w/fair sig. Man talking in SS & also SS type mx. (Nall,KY)

UNID, 10/25 0lh5 w/chanting. Poor-fair sig. RNE hrd on this freq about an hour later w/SS pgms.(Nall,KY)

E. GERMANY/MOROCCO, Schwerin/Aioun, woman in GC briefly surfacing (likely Schwerin) mixing it up w/bits of AA mx., good peaks, some QRN 0l55 10/2l. (Connelly,MA)

ENGLAND. Deventry. BPC fair w/man in EE 0l21 10/2h. 584 611

ENGLAND, Daventry, BBC fair w/man in EE 0421 10/24. Bombing in on car rx all the way from W. Yarmouth to 647 Boston w/pgm of mediaeval pre-classical mx & gregorian chants, woman ancr in EE, up like a local 2205 while on approach ramp to Sagamore Bridge 10/24. (Connelly) GAMBIA, R. Gambia, vernacular w/repetitive type of Arfican mx. Caught numerous ments of R. Gambia. Suf-

648 665

PORTUGAL, Lisboa, 10/25 0502 w/man talking in what I presume is PP. Very good loud signal, one of the loudest TAs this MM. (Nall, KY) 665

UNID, Portugal or W. Germany (seemingly in EE), song "Let's Get Together, the Two of Us, Over a Bottle of Champagne", talk, then "Feelings" by Eric Carmen; potent sig (S9+20) w/1.6 Hz SAH, Oh50 10/24.(Connelly,MA) 701

719 728 737

tent sig (S9+20) w/1.6 Hz SAH, Oh50 10/2h.(Connelly,MA)
ANDURA, woman in Fr, poor/fair 2218 10/23.(Connelly)
FORTUGAL, Norte good, man in FP 2253 10/1h.(Connelly)
TNTD, Spain, E. Germany, or Portugal here w/cl mx,
poor-fair Oh22 10/2h. (Connelly,MA)
SPAIN, Barcelona, RNE 10/11 0537 fair-good sigs here
W/SS mx & a man talking in SS. Some 7h0 slopover
tho. (Nall,KY) --- good w/man in SS 225h 10/1h. Fair
w/SS talk Ohhh 10/2h. (Connelly,MA)
UPPER VOLTA, Ouagadougou, 10/21 2150, read tip about
logging last issue, tuned in, there it was. - Vernacular
ramblings. No sign of // SW outlet. (Dunn,NS)(Seebelow)
HOLLAND, Lopik I, 10/21 2155 strong w/no Cottbus QRM, 737

HOLIAND, Lopik I, 10/21 2155 strong w/no Gottbus QRM, male DD talk. Getting towards N. Europe reception for 746

me is very inconsistent. This stn is the exception. (Dunn, NS)

746 UPPER VOITA, Ouagadougou poor w/woman in FF, bad QRN level 2254 10/14. (Connelly,MA)(This is the correct freq for this stn, Mike, per tips from a couple of recent DXWWs...I would assume you had them here rather than the 737 listed in WRTH. bp)

PORTUGAL, Hisboa fair w/cl mx 2255 10/ll. Xlnt w/cl piano mx 2310 10/21; many other low-band Iberians 755

also good at the time. (Connelly, MA) SENEGAL, Dakar fair-good w/man in AA addressing a crowd 2256 10/14. In like a brick S9++ w/AA talk 2305-2307 10/20. Good in FF (man & woman) 2241 764 10/23. (Connelly, MA) --- 10/25 0608 w/fair sig & WJR slop. Pgms consisted of chanting by a male

voice. (Nall, KY) 773

SPAIN, synchronized outlets poor, man & woman in SS w/wicked WABC splash 2257 10/lh. (Connelly, MA) PORTUGAL, Miramar, CSB9 fair w/mx 2258 10/lh. (Connelly) ANDORRA, Sud R., rolling in like a local on car rx at hilltop rest area on Rte. 6 west of Rte. 132 inter-818

change in Barnstable, MA; "Cecilia" by Simon & Garfunkel, FF talk, 2lh; 10/2h. (Connelly, MA)

MOROCCO, Rabat dominant & loud on car rx at mouth of Reponset River, Quincy, MA; AA chants in at 22h; 818 10/2h. (Connelly,MA) MOROCCO, Oujda "B" 10/21 2208 clear on top of lots

827 of QRM on the freq w/AA rambling. (Dunn, NS) ITALY, Roma fair-good w/"Superstitious" by Stevie Wonder 0428 10/24. (Connelly,MA)

962 UNID, het, fragmentary audio Ohho 10/24. (Connelly) W. GERMANY/TURKEY, Mainz/Istanbul battling it out 1016 here w/different styles of mx, SAH 3 Hz, good level but bad slop from YVRS-1020 0435 10/24. (Connelly) TURKEY, Istanbul, 10/22 2058 taped fair-good sig w/ 1016

male ancr & eastern wailing type mx. No QRM first time hrd. (Dunn, NS)

SPAIN, San Sebastian, 10/25 0642 w/loud sig & lots of instrumental mx. (Nall, KY) 1025

1034 PORTUGAL, Lisboa, 10/25 Oblik w/good sig despite XEQR-1030 slop. Pgm included a man talking in PP & mx w/singing in PP (I presume they sing in PP,hi).(Nall) ALBANIA/ENGLAND, Durres/Growborough, 10/22 2230 hrd R. Tirana s/on w/Internationale in II? SS type 1088

lang. This was u/BBC Stock Reports. (Dunn. NS) ITALY/MOROCCO, Bari/Quarzazate battling it out for the freq w/II on top w/play & AA chanting under 1115

10/21 2130. (Dunn, NS)
CHAD, N'djamena, R. Chad w/native mx 2202 10/23 & 7/4904 outlet. Not strong but readable. New for me & a surprise. Africans have been consistent & cold for me the constant of the cons 1169

solid for past month. (Dunn, NS)
SIERRA LEONE, Freetown 10/20 2139 EE pgm about
agriculture (?) w/slight local accent. Bordeaux
underneath. (Dunn, NS) 1205

1214

underneath. (Dunn, NS)

ENGLAND, Washford et al strong, regularly hrd,
pop mx, ID, etc. 10/20 21ho. (Dunn, NS) --- poorfair w/jazz 2253 10/23. (Connelly, MA)

SPAIN, Madrid, RNE 10/20 2130 on top of channel for
a change w/SS nx. Lately 1223 has been Bulgarian
property. (Dunn, NS)

INID 2 fair atmosphine. 1223

UNID, 2 fair strength carriers here yielding 3.2 Hz SAH but no intelligible audio 2252 10/23. (Connelly) MOROCCO, Tangier I, 2048 10/20 AA rambling, not strong but often hrd. (Dunn, NS) 1223 1232

CZECHOSLOVAKIA, Prague, FS in FF(?), lots of QRM & very weak sig. Def ID as distinctive IS hrd on the 1286 hour. R. Prague usually consistent, never solid & strong 10/22 2200. (Dunn, NS) --- fair 0515 10/24.

1304

strong 10/22 2200. (Dunn, NG), Connelly, MA) (Connelly, MA) UNID, PP or SS mx, strong carrier, weak audio 2250 10/23. (Connelly, MA) (MUWAIT, Al Jiwan, weak & alone w/no QRM 21.18 10/23 very poor w/AA rambling. Hrd at sunset w/fadeout shortly after or went u/QRM buildup. For me thats 1345 typical of near east. (Dunn, NS)

1349 MAURITANIA, Nouakchutt strong, hrd several nites in succession, usually has long sessions of native stringed inst. mx. - a bore! Pgm //4850 so therefore positive ID. 2155 10/20. Tape of ID on the hour, but I'll be dammed if I can catch any reference to anything that sounds like Nouakchutt!!! A good bet

for EC TAers. (Dunn, NS) UNID, France or Mauritania poor w/FF talk 2245 10/23. (Connelly, MA) 1349

ALBANIA, Inshnje poor w/talk by man 0512 10/24. (Connelly)
ALBANIA, Durres fair w/talk, possibly GG, 0h10 10/2h.
(Connelly, MA) --- disgusting signal at times, xlnt
w/FS in RR w/woman aner 10/21 22h5. (Dunn, NS)
MONACO, Monte Carlo, 10/20 2039 GG pgmwing. Peaks
approx 1% hrs later to a disgusting 20 db over S9.

This a toos up at this OTH as to whether 10/66 or 1586 1394 1457

1466 This a toos up at this QTH as to whether 1466 or 1586 has the strongest TA signal. (Dunn, NS) --- fair w/male vocal 2242 10/2. (Connelly, MA)

1475 BENIN, Conotou, 10/20 2035 strong steady sigs, was much weaker several weeks ago. Seems to be peaking. Def. ID as hrd // 4870 outlet. Male vernacular rambling. (Dunn, NS)

POLAND, Warsaw, FS in GG s/on, hrd IS 10/21 2100. Usually not strong & battling WMEX-1510 audio spikes 1502 do they run audio compression? (Dunn, NS)

E. GERMANY, Berlin, lots of QRM on 1511, not to mention WMEX "W/Much More Mx" (Have they gone D'time 1511 50 kw yet?) difficult to copy but choral group or church?? mx w/GG male ancr 10/23 2150. (Dunn, NS)

(Church mx on a commie stn?...bp) UNID, 10/22 ahout 50 min before SS carrier noted w/ quick flutter, weak, no audio. 10/23 about the same cx, brief fluttering carrier several times in a 10 min period. Same 10/24. 10/25 again at approx 1525 2000(ISS @ approx 2050); stronger periods of fluttering carrier w/faint audio noted. Does that mean

1546

ing carrier w/faint audio noted. Does that mean what I think it does?!!(Dunn, NS) (Dunno... bp)

UKRAIME, Vinnitsa, R. Moscow IS, def ID at s/on2230

10/21. Have on tape. Weak but usually audible

FS pgm content. (Dunn, NS)

W. GERMANY, Langenberg, WDR poor w/man & woman in

GG 0113 10/23, QRM de WDW. Good w/big-band jazz,

considerable selective GSB 0510 10/2h. (Gonnelly, MA) 1586

November 6, 1976 page 89

PAN	AMERICAN	ΤX	BUILWINE

DOMINICA, Roseau 10/27 0053 w/FF mx & talk. Several TDs as "Jumbo". Very loud signal & in the clear. This on my Realistic TRF. (Nall, KY)

CUBA, Pinar del Rio, CMAN 10/24 0944 in SS w/ID. 545 550

- Clear on top of freq in WKRC mull. (Nall, KY)

 COSTA RICA, San Jose, TIWA, 10/27 01/28 in SS. ID as

 "R. Cucu & after ID used sound of a cucu clock. (Nall)

 CUBA, San Pedro de Cacocum, CMKP, 10/17 04/57 in WMAQ

 mull w/SS pgms. (Nall, KY) 575 670
- MEXICO, Tijuana, XETRA 10/25 0945 tuned to 690 & found this pest was off; a rare occurance. Hrd CBF, KHEY, & unid TI in their place. Off till 1335. (Lobel,CA) 690
- SURINAM, Paramaribo, SRS in w/powerful sig; man in pseudo-DD 2219 10/23. (Connelly, MA) 725
- 740 COLOMBIA, Valledupar, HJNS, R. Guatapuri hrd 0720 w/taped voice ID & into SS pop mx & also seemed to play some EE pop mx but could not be sure as terrible HNL

at times almost sounded like a jammer. Hrd while looking for KYME DX. (Belanger, MN)

MICARAGUA, Managua, YNX poor-fair w/SS pop mx, ID

0530 as "la X". Slop from local KSSS-740 0522-0538 750 10/23. (Orr,CO)

- COLOMBIA, Bogota, HJKH 0803 10/25 hrd notes like NBC chimes only higher, might have been an organ. Then "Somos (?), somos R. Tequendama, somos Todelar, ..." 770 then 3 more notes on organ, different from the first. poor-good w/uptempo mx prior to ID but audio occasionally twisted which made parts of the ID none too clear tho there was little QRM. KOB off naturally. (Hall-Patch, BC)
- 770 800
- (Hall-Patch, BC)
 PANAMA, Chitre, HOL83, good 0630-0615 10/25 w/KOB
 absent. Lively IA mx & R. Libertad ID. (Bytheway, WA)
 NETHERIANDS ANTILLES, Bonaire, PJB fair 0230-0259
 w/rlgs pgmming o/u XEROK 10/21. (Orr,CO)
 GUATEMALA, Guatemala, TGJ hrd w/very lively IA mx,
 then R. Nuevo Mundo ID given twice before fadeout
 0530 10/25. (Bytheway, WA)
 ARGENTINA. Buenos Aires. ISIO. R. del Plata. hrd 880
- ARGENTIMA, Buenos Aires, IS10, R. del Plata, hrd killing XEOR 0800 10/25 w/3 IDs, ments of Buenos Aires, & spots w/both male & female ancrs. Then 1030 had what sounded like nx. In solid o/XEQR for 5 mins. (Bytheway; WA)
- 1050
- MEXICO, Monterrey, XEG fair 10/20 o/XED w/rlgs pgmming 0202-0216. (0rr,C0)
 MEXICO, Mexico, DF, XERED 10/18 0603 in clear w/ good sig. References to capital city & "programas" 1110 de México." (Nall, KY)
- 1265
- Tollow Man in EE 2251 10/23. (Connelly, MA) COLOMBIA, Barranquilla, HJIQ, R. Minuto hrd 0240 10/18 w/SS mx & yakky DJ w/many Minuto ments & also 1520 Mas Musica, good at times u/KOMA OC & possibly some KYXI QRM. (Belanger, MN)
- 1.560 CUBA, Cardenas, CMGB 10/18 0930 alone & fair sig w/ ID. (Nall, KY)
- MEXICO, Cd. Acuña, Chin., XERF 0300-0330 10/22 w/xInt sig w/rlgs pgmming. (Orr,CO) 1570

PACIFIC DX ROUNDUP

- 575 USSR, 1400 10/19 hrd w/cl mx leading up to hour, USSR, 11:00 10/19 hrd w/c1 mx leading up to hour, then Midnight in Moscow chimes on hour. Nil-poor sig. (Hall-Patch, BC) --- 10/21 1256 w/c1 mx, much splatter, better sig 13:18 w/folk type mx & group singing. Still fair audio 11:33. (Kaskey, CA) USSR, Svobodnyy, 10/21 1251 w/good sig, YL in CC. S-5 strength at 13:17 in JJ. However, faded down to het after 11:00. (Kaskey, CA) CHINA, Heilonjiang, 1502-15:10 tuneout 10/21, Goverit Feking ID 15:02, anthem, YL & OM in RR cont. (Williams) N. KOREA, Haeju, 10/21, 12:53 noted w/good sig. Had choral/martial singing, then YL talking & more sing-
- 584
- 615 625
- 635
- N. NOTEM, healt, 10/24 1235 hoted wygood sig. had choral/martial singing, then YL talking & more singing. Still audible 1h35. (Kaskey,CA)

 N. KOREA, Chongjin, 10/2h 1h28 fair-good w/man talking, KCBC // 725/785. (Kaskey,CA)

 USSR, Iman 10/20 0930 fair-good sig OM/YL talking.

 March mx 09h0 but faded out 09h5. 10/2h weak audio
 1336 //58h; pgm sounded JJ. Kremlin chimes noted 647
- weakly but clearly 1500.(8 a.m. local time).(Kaskey)
 UNID, CC talk 10/27, no pips or recognizable ID 1h00.
 Oriental voices hrd on practically every possible channel this morning. (Tomer,CA) 650
- N. KOREA, Pyongyang, Korea Central ECing Stn 10/25 1300 w/mx, time pips, march mx, fair sig. (Nebron,CA) CHINA, 10/24 1445-50 tuneout, OM & YL speech over 655 660
- loudspeakers w/lots of shouting. (Williams, OR) 712 S. KOREA, Seoul, HLKA, drifter now on this side of 710. Noted w/audio on 10/2h 12h7. Weak audio, strong het. (Kaskey,CA)
- page 90 November 6, 1976

- 725 N. KOREA, Kimchaek, 10/21, 1211, w/OM talk, then YL.
- KOBS perming. Very bad KCBS(the other KCBS,hi.bp)/
 KDMN splatter most of a.m. (Kaskey,CA)

 TAHITI, Papeete, FR3, weak w/man in FF 0717 10/25,
 then again w/French NA 0730. Intermittent KCBS TTs, 740 plus some LPRT QRM. Hrd while trying for no-show KYME DX test...guess we'll just have to settle for 750
- 760
- 770
- KYME DX test...guess we'll just have to settle for this instead,hi. The for tip, Randy!(Bytheway/Portzer)
 JAPAN, Sapporo, JOIB, 10/25 1030 w/EE lessons.
 Barely audible. (Lobel,CA)
 UNID, KK talk here 1115 10/27. KK talk also noted on 510, 660, & 880. (Tomer,CA) (HICQ? bp)
 JAPAN, Akita, JOUB, NHK 10/25 1017 talk, children singing, TC, EE lesson. KOB off the air. Being QRMed by WABC!! (Nebron,CA) --- ID, 3 pips, one dial tone, giving EE lessons, loop pointed towards San Deigo w/ 20 tilt. Mull out KOB 1100 wave came to a peak.
 I had 6 mins x1nt recording 10/28. (Wilson,CA)
- 20 tilt. Mill out NOB 1400 wave came to a pear. I had 6 mins xlnt recording 10/28. (Wilson,CA)
 N. KOREA, 10/2h 1h12 w/OM/YL talk in KK. Fair audio
 but really hard to separate between KCRL/KABC.
 //635 & 725. (Kaskey,CA) --- in good 1h15-1500 10/23
 w/orchestra. (Tomer,CA)
 N KOREA Main 1h00 10/20 fair-good w/martial mx 785
- 820 N. KOREA, Najin, 1400 10/20 fair-good w/martial mx before hour, YL talk, pips on hour, then OM talk. Don't know if this is my unid of 818 some weeks ago. Has it been known to drift? 'Hall-Patch, BC) (N.K. has been reported on 813, 816, 817, & 820 in the past year or so, while WRTH lists outlets on 820 & 813. I suspect 820 is a stable one, while 813 drifts. bp)
- 830 JAPAN, Osaka, JOBB, 10/26 1h00, ID, mx, 3 pips, long dial tone. (Wilson, CA) --- 10/25 10h0 w/same EE lesson as JOIB-750. (Lobel, CA) --- EE lesson 10/25 1105. (Nebron, CA)
- 835 CHINA, Nanchang, hrd w/pips (5 med, 1 high) 1300 10/17 & 1400 10/24. (Kaskey,CA)
- 8),0 USSR, Spassk Dalmiy, 10/24 w/much improved sig //575. Chimes & 6 pips 1300, then into RR w/man talking.
- UNID, het noted 0917 beating against KOA. Quite strong at times. Not had since. Hrd 10/19.(Kaskey) UNID, China?, 10/27 1431, YL fairly strong CC talk. (Williams, OR) 855 890
- 1000
- UNID, hrd 3 pips like KBS's 0800 10/25, then KK talk by 0M at good level. Did not hear KBS ID; stn faded by 0810 & did not return. (Tomer,CA) 1070 CHINA, 10/25 1143 in mull of WHO w/JJ talk by male
- ancr. Good sig but some QRN. (Lobel, CA) 1210 UNID, either China or Japan 10/25 0859. QRN to tell. No IDs or pips hrd due to QRN. Am certain it was a TP due to loop bearing. WCAU was on & causing QRM. The QRM+QRN was just too much.

CONDITIONS

(Lobel, CA)

"Good TA cx noted 10/17 around 2300. The following evening exhibited a marked deterioration to a semi-auroral cx w/Dakar-764 the best TA. Cx improving to xlnt LSS openings on 10/24 around 2145. Also 10/25 when wall-to-wall TA hets were noted". --- Mark Connelly

CONTRIBUTORS

- Darryl Belanger, P.O. Box 495, Swan River, MN ROL 1ZO
- Trio 9R59D, SM-2
 Phil Bytheway, 6635 57th NE, Seattle, WA 98115
 HQ-150, SM-1, wedge
- Mark Connelly, 7 Trowbridge Path, W. Yarmouth, MA 02673 R-390A/URR, car radio, SM-2, IW, 2' whip Mike Dunn, Box 64, RR #2, Head of Chezzetcook, Halifax Co.,NS HQ-180C, 1000' beverage

- HQ-180C, 1000' beverage

 Nick Hall-Patch, 3272 Alder St., Victoria, BC V8X 1P2

 Modified National HRO, FET AA loop

 Don Kaskey, 386 Geary St., San Francisco, CA 94102

 Albert Lobel, 1051h Caminito Baywood, San Deigo, CA 92126

 DX-150, Sanserino loop

 Jim Nall, 1218 Inmis Ct., #8, Louisville, KY 4020h

 HQ-180, Realistic TRF, h' box loop

 Larry Nebroh, 27 Garden Grove Drive, Daly City, CA 94015

 Drake SW-hA, Wedge

 Tony Orr, 3923 Leisure Iane, Colorado Springs, CO 80917

 Philips PL-15426, 80' IW

 Bruce Portzer, HQ-180A, SB-620, SM-2

 Randy Tomer, P.O. Box 495, Arcata, CA 95521

 HQ-180A, Sanserino loop

 Dave Williams, 615 Highway 101, Astoria, OR 97103

 SPR-h, 360' IM, SM-1

 Ted Wilson, 1001 S. Tamarack Dr., #1, Fullerton, CA 92623

 Bendix MN-26C, Sanserino loop, QF-1 filter

Thanks to everyone who contributed this time. And yes, in the good news department, WWV has resumed its geophysical alerts at 18 minutes past the hour, complete w/A-index, etc. I think Nick is right...it does sound like the janitor does the announcing, hi. 73 till next week. bp.

"SUPER-POWER" - 1925 STYLE

Chapter 2

4.7的社会

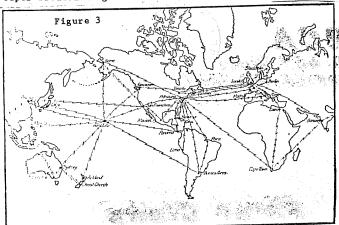
(Concluded from page 80)

This method, however, has a disadvantage in that it would make available at one particular time only a single program. This objection, however, could be overcome by using a series of interconnected low-power stations, with (say) one program from the east on one chain, another program from the western part of the country on another chain of stations, and so on.

But this method has one outstanding advantage; it would reduce local interference considerably over that obtained by the first method.

Of course, this second method is only applicable on one continent. It cannot be used for linking stations over large bodies of water, as it is necessary to run a high quality telephone line between every one of the stations to be connected in the chain.

The third method of super-broadcasting provides for the use of a short wave radio link between a number of well distributed transmitting stations of low, medium or high power, so that they all could re-broadcast on a higher wavelength the programs transmitted to them by the "mother" station on a short wave programs broadcast from these separate radio-linked stetions, properly distributed throughout the whole country, or in fact, throughout the whole world (see Figure 3), each broadcasting the same program, could be received anywhere within the range of any one of these separate stations - and with the same type of simplified receiver already mentioned in connection with the other two methods of super-broadcasting. This latter method, however, has the added advantage that its service is available to any transmitting station at any place within the range of the short wave mother transmitter. It does not rely on expensive land lines for its operation and its apparatus and maintenance would not include these or their accompanying repair work. It would rely wholly upon short wave ether vibrations for the interconnecting link between the local broadcaster and the mother station transmitting the original program. On the other hand, it might prove to be difficult to transmit to the whole world by this method on account of static conditions in any one vicinity. This condition, however, is ameliorated by the fact that static disturbances are very slight or almost totally absent on certain short wavelengths. It would probably assure the greatest range for super-broadcasting.



Any one of these three methods of broadcasting points a way to a practical solution of the national broadcasting problem. No one of these three systems would interfere in the least with the operation of our regular broadcasting as it is carried on today. There would be ample field for medium-powered local stations, of, say, 250 watts for the transmission of purely local news and items of local interest. These stations should be equipped with the best modulating apparatus obtainable, so that their programs will be reproduced in the receiving sets with as good quality as from the super-broadcasting stations. These local stations would fit in with either of the latter two plans, so that they too could broadcast national programs, when they are of sufficient importance to assure interest on the part of the local listeners.

It is quite possible that certain elements of all three of these schemes may be incorporated in the ultimate plan for world broadcasting. Such a plan might include the following:

(1) A number of super-power stations well distributed throughout every country of the world, and arranged so that no two adjacent super-power stations would be transmitting on approximate wavelengths.

(2) A number of local medium-powered stations in every large city (not more than four to a large city and, possibly, only one in small towns) all equipped so that they could be tied in with some national program by means of telephone wires.

(3) A small number of high-powered short-wave broadcasting stations (two or three to each nation) that might be used as relay stations across large bodies of water (such as the Atlantic and Pacific Oceans), to be used as an interconnecting link between the various national broadcasting chains.

(4) A comprehensive telephone land-wire link for every nation, which would be used for no other purpose than to supply national broadcasting programs to any client broad-

casting station that would pay for the service. When some such plan as this is put into effect and all of the broadcasting facilities of the nation, or of the whole world, are pooled, so to speak, the success of radio broadcasting will be reasonably assured.

And such a comprehensive broadcasting plan would tend not, only to reduce the price of receiving apparatus but also to increase the quality of reception throughout any area at the same time cutting down the trouble from interference.

When these steps have been taken radio broadcasting will be available to practically every family in the world.

Tomorrow's Broadcasting We May See -

1. A small number of super-power broadcasting stations, located throughout the country and connected by telephone wires so that programs of national importance and of superlative quality may be broadcast simultaneously for the benefit of all.

2. These broadcasting stations authorized to collect toll charges for the rental of these stations for educational, publicity or other purposes, so that funds may be thus secured for their maintenance.

Manufacturers of radio sets, and manufacturers of parts that are required for radio sets, assessed on some fair and equitable basis so that those who profit from the sales of radio equipment may contribute toward the maintenance of the stations; (on this point there is much controversy).

4. These broadcasting stations operating under the direction of a representative group of public-spirited citizens of practical experience, acting under the supervision of the Secretary of Commerce.

5. The entire revenue derived by these broadcasting stations - which might conceivable amount to several million dollars a year - devoted exclusively to the maintenance of the stations and to the payment of the broadcasting artists and to the payment of proper royalties to the composers and authors whose work is thus published for the entertainment or for the instruction of all our people.

THE END

(In the next available space will be Bill Hardy's Special Features article "Superpower": Sorting Out the Rumors About Clear Channels.)

CITY OF DALLAS WANTS TO SELL WRR-1310 The City of Dallas, Texas, has taken out a one-column, 5-inch ad in the Aug. 23rd issue of Broadcasting magazine (used by permission), headlined "The City of Dallas is reviewing bids for the sale of AM radio station WRR." The ad continues. "Established and operated by the city since 1920. Current All News/NBC-NIS format has reflected significant ratings and revenue increases. Written proposals should be submitted according to city specifications by September 24, 1976. The ad concludes with the address of the Dallas Assistant City Manager.

WRR is fulltime with 5 kw (DA-N) on 1310 kHz. DX Monitor will advise you of who ends up buying this regional-channel station that gets out quite well, and whether they keep the year-old NIS format or change to something else. Since they went 24 hours with news in 1975, WRR has been heard in Washington state on good Monday mornings. -BH: A Summer of a



ADVISOR

EDITOR: ALBERT S. LOBEL DEADLINES: WEDNESDAYS

10514 CAMINITO BAYWOOD SAN DIEGO CA HSA 02426 SAN DIEGO CA USA 92126

PHONE: (714) 566-0092 E HOURS: 1830-2115 PLT ENCLOSE SASE FOR REPLY ENCLOSE SASE FOR REPLY

Two copies of the Article on AM Stereo that appeared in the OCT 76 issue of Radio Electronics. Sold to: J.A. Somers & Ralph Kemper. The offer still stands; see DXM Vol. 14, # 4 for details. Ye' EDITOR.

Absolutely mint Collins 75A2, no modifications, just serviced by Collins Engineer. Complete with manual, 100 kHz calibrator and Collins matching speaker. Has plug-in product detector.
Asking \$250 including Collins 75A4 reduction gear tuning. Will

ship UPS.
BILL SMITH, ROUTE 2 BOX 228-I, McKINNEY TX 75069; PHONE: (214) 442-5062 (evenings or weekends).

Wanted

Want to buy 500 or 800 cycle filter for Collins 75A4 BILL SMITH, ROUTE 2 BOX 228-I, McKINNEY TX 75069; PHONE (214) 442-5062 (evenings or weekends)

DON'T FORGET THE ANNUAL DIEGO GET-TOGETHER HELD AT YE! EDITORS 26 th FROM NOON ON! NOV.

page 92 November 6, 1976

THE INTERNATIONAL RADIO CLUB OF AMERICA, INC.

A non-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 of North American Radio Clubs.

OFFICERS: President - Richard C. Evans, Box 392, New Buffalo, MI 49117 (616-469-3866). Secretary-Treasurer -H. John Clements. Board of Directors - Robert L. Foxworth, Nancy Hardy, Grant Manning, Father Jack Pejza, Bruce Portzer, Ronald F. Schatz, and John Zondlo.

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

MEMBERSHIP DUES: \$12.00 First Class to Canada and the U.S.A., Air Mail to Mexico. \$13.50 Air Mail to the rest of the world via Canada. Air Mail direct from Seattle: \$25.00 to Central America, Caribbean, Colombia and Venezuela; \$30.00 to the rest of the world. Sample copies, 50c or 3 International Reply Coupons. Make all checks and money orders payable to "I.R.C.A." Members outside the U.S.A., please use money orders payable in U.S. funds.

PUBLISHING STAFF: Editor - in - Chief - Michael G. Worst (206-776-5996), Publisher - Phil Bytheway (206-525-8736); Nick Hall-Patch, Gary Kayser, Tim and Sue O'Hare, Jon Orren, Bruce and Evelyn Portzer.

Permission is granted to publish, broadcast, or otherwise reproduce any of the material in DX MONITOR (except for items which acknowledge that they appear by permission from other sources, or material that is copyrighted), provided credit is given to DX MONITOR and the author or contributor if listed.

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.

DX MONITOR is printed by Save-On Printing, Seattle, Wash.

IRCA FOREIGN LOGS:

Vol. 3 (1973-74 season) \$3.50 (\$3.75 to non-members)
Vol. 4 (1974-75 season) \$4.00 (\$4.25 to non-members)
Vol's. 3 and 4 \$6.50 (\$7.00 to non-members)

IRCA Rubber Stamp with the IRCA emblem, \$3.00 postpaid. Red and Black IRCA stationery is available for \$3,00 per 100 sheets, postpaid.

I.R.C.A., P.O. Box 21462, Seattle, WA 98111



NUA 8 IRCA PM 1976 P.O. BOX 21462 SEATTLE, WA 98111 U.S.A.



First Class

Dave Williams Box 615, Hwy, 101 Astoria, OR 97103