## **supplement** monitor

VOLUME 12, NUMBER 3 OCTOBER 5, 1974



#### DX CALENDAR DX CALENDAR DX CALENDAR

All times Eastern Local Time

Fri. Oct.	18	0330-0415	CKJD	1250	Sarnia, Ont.	1 kw l	IJ4
Mon. Oct.	21	0308-0500	KGHO	1560	Hoquim, WA	1kw I	D1
Mon. Oct.	28				Gilmer, TX	.5 kw I	D1
					Hoquim, WA	1 kw I	D1.
Mon Nov.	4				Thomasville, GA	5 kw I	D1
						.5/.25 kw t	J1
Sat. Nov.					Bryan, TX	1 kw I	D1
		0230-0300				1 kw I	D
Fri. Nov.	15				Plainfield, NJ	.5 kw I	D3
Tues.Dec.					Hondo, TX	.5 kw I	D1
Mon. Jan.	6	0200-0550	WACE	730	Chicopee, MA	.5 kw I	D1

CKJD will test for NRC using tones and both of their patterns. Send reports to Ron Sibbit, Chief Engineer, CKJD, 546 N. Christina St., Room 203, Sarnia, Ontario, Canada. Arranged by Skip Dabelstein for NRC.

KGHO--the Oct. 28 test will be ELT, either DST or EST, depending on what is in effect in the eastern U.S. at the time. Note that Oct. 28 is a legal holiday, Veterans' Day. Tests will begin that Oct. 28 is a legal hollowy, veterans pay, lests will begin immediately following KPMC's 0307½ s/off with SSB. KGHO tests will consist of rock music, live and recorded ID's and possibly Morse Code ID's, but no TT. Should be clear channel, except for possible KKAA-SD, if they're on by then. Reports got to Bill Hardy, KGHO-AM-FM, 31st and Bay, Hoquim, WA 98550. (Do not send reports to CE.) Arranged by Bill for IRCA/NRC.

KHYM--no program details given. Reports go to Lanny Petty, Chief Engineer, KHYM, Gilmer, TX 75644. Arranged for NNRC by Larry Ledlow, Jr.

#### BROADCASTING

### INFORMATION

(as compiled by Mike Worst)

new	710		Clarenville, Nfld.	CP
KBRN		½−D	Brighton, Colo.	requests KAXN
CBO	910	5-U DA	l Ottawa, Ont.	to 920, 50-U DA2
WCEF	1050	5-D	Parkersburg, W.Va.	granted WADC
new	1060	1-D	Tallapoosa, Ga.	CP WADC
WANM	1070	10-D	Tallahassee, Fla.	
WWWE	1100	50 <b>-</b> U	Cleveland, Ohio	ND from DA-1
KBER	1150		San Antonio, Tex.	NO TION DA-I
new	1190		Charlottetown, P.E.I	reddests KSAZ
CBOF			Ottawa, Ont.	
KWWB	1270	1-D 14-N	Bismarck-Mandan, N.D	to 50-U DA-2
new	1300	½-D	Sharen I	• requests KBOM
	1320		Shreveport, La.	granted KFLO
	1340		Galt, Ont.	to Cambridge
KWBA		1-U	Vanderhoof, B.C.	from ¾-U
new	1400		Baytown, Tex.	granted KBUK
new	1470		Renfrew, Ont.	" СКОВ
	_		Sedona, Ariz.	" KAZM
	1470	1-D /2-N	Welland, Ont.	to 10-D, 2.5-N
new	1510		Pageland, S.C.	requests WPSC
new		5–บ	Taber, Alta.	granted CKTA
-		powers in	kw.	_
K TOM	the C	0 .	na .	

From the Sept. 9 to 23 issues of Broadcasting, and CRTC notifications to the FCC via Glenn Hauser.

## Geomagnetic Indices



Sept. 11-17 14 44 52 Sept. 18-24 15 24 24 27 26 14 20

The most likely geomagnetically quiet period in the next few weeks is Oct. 5-10. Solar activity is expected to be very low through Sept. 27 and then increase somewhat after two active centers rotate on to the east limb of the sun.

GET YOUR OWN PERSONAL STAMP

HQ has had rubber stamps of the club emblem made. The stamp is like the emblem at the right, except larger (approximately 1 x  $1\frac{1}{2}$  inches). The cost is \$3.00 apiece, including mailing. Order from club HQ in Poway.



Editor: Mike Mitock. Box 533 Lorain, OH

NOTE: Because of an extended work schedual, I am forced to give up editing the EDXR. Carol Schweiger will again be temp. editor, perhaps by the 10/26 issue. I will let you know as soon as possible when to start reporting to Carol. Now, on to the DX: DEADLINES: 10/7; 10/14; 10/21

Any correspondence other than EDXR should be sent to this address: 41 Lawndale Road, Stoneham, MA, 02180. EDXR to: 55 Talbot Ave., Stratton Hall Box 58, Tufts University, Medford, MA 02155.

			· · · · · · · · · · · · · · · · · · ·
# # 600	# # # # WTAC	# # # MI	######################################
	CFCF	PQ	0007 9/3. New. (EDF) MONTREAL; 6/21 w/call, followed by "Morning After" at 0139. Sig poor.
730	CHIR	ON	but clear, w/SS QRM. LEAMINGTON; 8/4 w/ad for "Alexanders" at 0343. So-so sig w/CKAC and SS QRM.
850	WLW	ОН	CLEVELAND; On top 0100-0200 9/6, TD
	????	??	0157 w/"JW-85 nx". New. (EDF) UNID: o/u/WJW 0100-0130 approx., 9/6
940	WMAZ	<b>GA</b>	"mx-85" ID, & rr mx 0119. Who? (EDF) MACON; 9/9, on late w/Falcons-Broncos FB game 0120+, local ad 0130 following postgame show, s/off w/NA 0133. Not
			normally hrd as regular s/off is before CBM s/off. (TRS)
990	CBW	MB	WINNIPEG: 7/22 w/jazz at 0150. "This
			is Radio CanadaCBW, Manitoba" at 0200 foll. by CBC nx. Off at 0205?
1070	WIBC	IN	INDIANAPOLIS: o/u/CBA (?) w/MoR. TD
	WSCP	NY	jingle 2030 8/24. (EDF) SANDY CREEK-PULASKI; 8/8 s/off at 2018 w/NA. Details not hrd. Ment. 1kw-day.
			poor sig, but clr. o/QRM. This station is new.
1110	CBD	NB	ST. JOHNS; 7/13 w/cl mx at 2150. ID and CBC nx at 2200. Poor to good. 0/u/
1130	WCAR	MI	DETROIT; 7/2 w/"You're on WCAR" at 0126. Nil to so-so w/no QRM and WNEW
1160	KSL	UT	SALT LAKE CITY; Hrd w/strong sig. w/
			wx forcast "in mid-90's" (30 degrees above NY wxhil) 9/4 @ 0020. (Mid-
1220	WRIB	RI	90'sohhhh!) (EDF) PROVIDENCE; 7/19 s/off at 2015. No
1230	WNEB	MA	SSb hrd. Do they have a SS format? WORCESTER; 6/16 w/"That's Albert
			Hammond on WNEB".
	4 ENY	??	??????; 6/19 w/call at 2240. Any ideas folks? (WENY, Elmira, NY, 1kw Day, 250w nightsmrm)
	4EEX	PA	EASTON; o/u/ WFAS @ 2012 8/21. w/ads.
	WENY	NY	ELMIRA; ID 9/6 0148 as "WENY1-2-3".
1250	*????*	??	New. (EDF) (Out of ordersorrymrm)

UNID; TTer, 0028 in WTAE fade, gone u/WTAE 0029. Any ideas?? Help!!!(EDF) u/WTAE 0029, Any Ideas: nelp...
DETROIT; o/WSPR, WLBR, etc, w/rr mx @ 0045 9/5. Severe WADO slop. (EDF)
CUMBERLAND; 8/7, w/wWUOK, Cumberland
MD" SID at 0100 followed by CBS nx.

In and out w/WXYZ. Sig nil to fair. WILMINGTON; 7/11 w/TT and OC at 0140.

"This is W??R, Wilmington DE, running

equipment tests" at 0145. Poor to

1270

1290

\*????\*

XXXZ

WUOK

\*W??R\*

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fair sig o/junk. First time hrd.
                               (My NRC log shows WTUX as the call for
                                 this, though it may have changed. Any-
                                 one able to help John?.....mrm)
                               BABYLON; noted still on day pattern
            WGLI
                               8/25 2020 w/good sig, 5 min. after they should ve switched. Gone after switch
                               to night pattern 2024. Good bet for
                               DXers in the N.E. when late switching.
                                (EDF)
                               CAMDEN; On top briefly way o/unID rockers w/spx (???????mrm) 0036 9/4. Rare,
 1310
            WCAM
                       NJ
                                500w non-dir. (EDF)
                               OWEGO; 8/7, using mx and TT on ET. Full ID at 0113. Poor to good w/some
 1330
          *WEGO*
                                WCRB mess at times. New.
                               NEW BEDFORD; 6/19, w/"WNBH, New Bedford"
1340
            WNBH
                                ID at 0400. Fair sig, faded fast on
                                very bad channel.
                              very bad channel.
GRAYSON; ID's in s/off ann'mts 2029
8/25 w/mention of 102.3 FM. New. (EDF)
TOLEDO; ID 0054 9/5 w/rock & country mx.
"Truck Drivers Show", hi. o/WFEA.(EDF)
UNID; Who uses "14-Q" ID's??? w/rock
mx at 0222 9/6. Someone??? (EDF)
YOUNGSTOWN; 8/5 w/TT and OC on FG. ID
a+ 0131 Fair to poor u/UNId TTer.
 1370
            WGOH
            WSPD
                       OH
 1390
            ????
           *WFMJ*
                            at 0131. Fair to poor u/UNid TTer. + 8/19, w/TT noted 0235 thru ID 0233, at times o/WFBL. (TRS)
 1400
            WOOK
                                WASHINGTON; w/mentions of DC softball
                                championship game tickets, 0228 9/6. "Soul talking" DJ. New. (EDF)
                                WILLIAMSPORT; 7/29, AM & FM ID at 0124. Poor to very good o/w/QRM.
             VRAK
                                New.
                                ST. ALBANS; 8/1 s/off at 2001. SSB not hrd. Ment. FM 102. Fair sig. A
  1420
             WWSR
                        VT
                                 surprising one.
 1450
             CHEF
                                GRANBY; Newie, atop freq. 8/24 2115
                                and up, w/FF mx, talk, "Chef"ID's.(EDF) COBOURG; "..U C", partial ID on top of mess, mention of St. Clair. 8/25,
             CHUC
                                2048. Rock mx. New. (EDF)
DES MOINES; 8/5 s/off at 0106. No SSB
  1460
             KS0
                                hrd but ment. of 5kw full time. o/w/
                                CJOY. New.
                                BRATTLEBORO; 8/28 s/off at 0011 w/hvy
· 1490
             WKVT
                               BRATTLEBORO; 8/28 s/off at 0011 w/hyy QRM. Ment. 1kw (250 w nights??) and NAB member. New. Poor signal. DETROIT; 0110 and up, 9/5 w/wx, w/great sig., rock mx, o/KSTP (?). (EDF) UNID; TTer way u/'KB w/3 different tones 0043 t/in--0101 t/out. No loop bearing obtainable, to much 'KB. 8/27. (EDF) CRAWFORDSYULLE: 9/7. s/off late at
  1500
             WDEE
                        MI
  1520
           *????*
                                CRAWFORDSVILLE; 9/7, s/off late at 0130 following FB game, fair thru unID
  1550
          *WCVL*
                        TT.
                                ET-TT-OC. New. (TRS)
SODDY-DAISY; 9/7, s/on 0235 w/ET-rr mx
            *WPJD* TN
                                 "for the next couple of hours" per
                                annt, ex sig per usual. (TRS)
CHOWELY; 9/8, 0110+ w/AN hurricane
  1560
             KAJN
                                 Carmen weather watch. Sig at times ex.,
                                 but only IDs were more just comments
                                 ("....winds here at the KAJN studios...
                                     ") than formal IDs. KAJN mentioned
                                 0111 and 0211. Much talk, phone calls,
                                 wx reports, storm positioning reports
                                by two male anners. Crowely was less than 40 miles from the landfall point
                                 of the storm (Vermillion Bay, almost
                                due S.), NW of Morgan City where winds hit 105 mph. New. Report out. (TRS) ST. THOMAS; Hrd w/rr mx o/u/ CKLM,
  1570
             CHLO
                                CFOR @ 0115, 9/5. Rare, (EDF)
UNID: 9/1, TT noted almost continuously
from 0030 t/in to apparent s/off 0230
w/o a single ID hrd. Sig quite good
  1600
          *????* ??
                                 at times, mostly 1 khz TT, some about
                                 400 hz and a bit as high as 5 khz.
                                 Looped N-S, o/WWRL easily. Anyone know
                                 who?? (TRS)
                                MUSKEGON; 9/1, s/off 0105 w/SSB noted
             WTRU
                                 thru unID TT, announced s/on 0530.
  WTRU chopped up, somewhat, by TT, but easily o/WWRL. New. (TRS)
PER THE LIST:
            WJDY
                               SALISBURY; 8/26, FC-TT per list w/IDs
                       MD
                               every minute, 0015+. (TRS)
                               FREMONT; 9/7, w/FC-TT per list, ID at s/off 0123 thru 2nd unID ET-TT that
1550
           WSHN
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began 0105 and never did ID thru 0230.

hours? (TRS) 1590 WCBG CHAMBERSBURG; 8/26, FC-TT per list noted PA 0000-0014 s/off atop freq. (TRS) BROUGHT TO YOU BY: Small column this week. Quite evident that it's "back to skool" time of year....ni! Please not again the announcement at the start of this column. I'm working 7 days a week, and with the odd hours, cannot handle the column plus workload. So, when Carol lets me know when she can take over, I'll let you know. It should be easy to give at least a one week notice, now we're back to first class. I will do the 10/19, and maybe Carol can take over 10/26...but don't know yet. Anyway, 73, and best of DX to everyone in the upcoming season. central dx roundub Box 7543, Fairfield Stn Fort Wayne, IN A TIP OF THE HAT THIS WEEK TO: - JIM ALBRECHT, 3313 North Weil St., Milwaukee, WI 53212 (Sony CRF-5090) (Sony CRF-5090)
PB - PHILIP BOERSMA, 15570 Cleveland St.,
Spring Lake, MI 49456
(Panasonic RF-1600, 60° LW)

JEB - JOHN BRADLEY, 2617 Holiday Lane,
Colorado Springs, CO 80909
(Realistic Astronaut-8)

JDF - JAY FLORIAN WDX9KIK, 300 E. Main St.,
Panal Lake II. 60073 JDF - JAY FLORIAN WDX9KIK, 300 E. Main St.
Round Lake, IL 60073
(Panasonic RF-5000, 70° LW)

KDF - KARL FORTH, 630 South Ardmore,
Villa Park, IL 60181
(HQ-160, SM-1)

GH - GLENN HAUSER, 1312 W. Oak, Enid, OK
73701 (HQ-160, NW/SE and
NE/SW LWs, SM-2)

RFK - RALPH KEMPER, 297 - 27 3/8 Road,
Grand Junction, CO 81501
(Norel co Portable) (Norel co Portable) RSK - ROBERT KRAMER, 3406 W. Pierce,
Chicago, IL 60651
(HQ-129X, 4' x 3' spiral loop)
GEP - GEORGE PAETZMANN, 7507 Jefferson Ave.,
Hammond, IN 46324
(Realistic DV-160, SM-2) (Realistic DX-160, SM-2) - DAVID PETERSON, 800 Humboldt Ave., Winnetka, IL 60093 (Zenith table radio, built-in loop) JWW - JOSEPH WOODLOCK, 5423 Woodland Ave., Western Springs, IL (Drake SPR-4, SM-1)

JCK - Trail Boss (XCR-30, etc.) <del>╃╃╃╇╃╃╃╃╬╬╬╬╬╬╬╬╬╬╬╬╬╬</del> 540 KWMT IA Fort Dodge, good 9/5 2005-22, slight WIND slop, C&W Mx, Nx at 2022, thot it was WYLO at first and wondered what they were doing still on (GEP) Good w/Mx from All Iowa Survey, slogan "First on Your Radio Dial," 2032 8/28 (JWW) \*\*KNOE\*\*LA\*\*Monroe, noted morning of 9/8

w/emergency pgm and spot (KDF)

WKRC OH Cincinnati, 8/26 0158, fair

w/teletalk (JWW) 550 WKRC Sudbury, assumed the one in good w/spot for Sudbury Furniture 0618 9/4. '70 NRC Log lists them in FF (DP) (Assume CHNO the spot was in EE??-JCK) Syracuse, 9/11 weak thru mess 570 WSYR w/Orioles-Yankees BB, ad and ID 2302 (PB)
Tupelo, 8/25 2112, good w/C&W,
many spots incl. one for WELO 580 MS barber shop (JWW)
ONT Thunder Bay, 8/16 Ol57,
W/Mx, Wx, Nx O200 (JWW)

40

CKPR

Anyone know who was running that 15

,								
	WCHS	WV	Charleston, 8/23 2335, fair w/CBS Mystery Theater end					OCTOBER 5, 1974
			2236, starts right after		· i			2258 9/21. Don't think I've hrd them in over a year (JCK)
600	worm	т.	ball game (JWW)		920	WIMIN	WV	Fairmont, best ever 2300 9/21,
000	WMT	TA	cedar Rapids, 8/28 2047, very good w/CBS Mystery Theater		,			"Radio on the Go, WMMN" ID, pop Mx (JCK)
	WVOG	т. А	to 2100 (JWW)		930	WLBL	WI	Auburndale, 1248 9/15, poor
·	WVOG	υж	New Orleans, 9/16 0712, good w/Gospel Mx and ID (KDF)		940	KSWM	MO	u/WBCK, w/piano clx Mx (JDF) Aurora, 9/4 2000, poor w/
	WREC	TN	Memphis, 8/23 2349, fair with Cards BB by Busch Beer (JWW)		540			s/off, no SSB (PB)
610	WTVN	ОН	Columbus, 8/15 2110, fair			WGRP	PA	Greenville, pest every morning 9/5-9/16, C&W Mx, 500w PSA,
640	7/13 <b>*</b>		with Cleveland BB (JWW) Los Angeles, 8/26 0207, fair					s/on 0630 or thereabouts (PB)
040	KFI	UA	w/religious program (JWW)		950	WRMA	AL	Montgomery, 9/8 0107 with Wx warnings (KDF)
	WHTO	ОН	Akron, 8/15 2120, fair w/Wx, SID "Your Favorite Radio		*	*WBKH*	*MS**	Hattiesburg, 9/8 0105 with
60-			Station." (JWW)					hurricane reports, SID, C&W Mx (KDF) good on Carmen emerg.
680	WCTT	KY	Corbin, 2132-2200 9/1, fair					best. w/Wx, C&W, 0518 9/8 (DP)
			w/WMAQ slop, American Top 40 w/same spots repeated every		960	WELI	CT	New Haven, 8/30 0240 hrd w/SID, nighttime regular here (RSK)
690	WRTH	IL	5 minutes or so. Fast verie(GEP)			KROF	LΑ	Abbeville, fady, good at times
0,0	. 1711111	TII	Wood River, 8/27 2158, poor with local and Saint Louis Nx,					on emerg. bcst. 0530 9/8. Quite an experience to listen to.
			under Cuban (JWW) (WRTH is 590, Wood River, KSTL is 690-Saint					Mentioned being in the eye of
			Louis, Cubans on both, which ?Ed.)					the hurricane 0557. Gave some anomts. in FF (DP) (Good re-
	WTIX	LA	New Orleans, 9/7 0300, fair w/ID, Nx, sports, TC (JWW)					port, David. Guys, please don't
4	**KHEY*	* TX*	*El Paso, s/off w/SSB 0158 9/23.					put those ** things in front for emerg. broadcaststests only-Ed)
			u/XETRA w/Cuban nulled. Back on 0205 w/TT, ID 0210 (JCK)			KFVS	MO	Cape Girardeau, u/o WERC 0031-55
730	CHYR	ONT	<u>Leamington</u> , 8/23 2019-20, fair,					9/16, MoR Mx, Guest Spot show from Navy Reserve, then Be Still
			noted w/new call CHYR (ex-CHIR). Still called "Cheer Radio," R&R			um att	1277	And Know 0055. Good, heavy QRM
			Mx (JA) (Leamington's 2-freq.			WTCH	ΜŢ	Shawano, 2005-15 9/11, /(GEP) local-like signal, w/Night Life
			stationCHYR is the daytimer on 710officially adds a "7"					show, easy R&R, and lost dog
			to its calls now, for operation		970	CJYR	ALT	announcement (GEP) Edson, "This is CJYR" showed up
			on 730 at night. Heard here recently with "Cheer Seven"		7			clearly on tape while listening
		7.4	promos but no C-H-Y-R-7 yet-Ed.)		980	WCUB	WI	to UnID s/off, 9/5 0100 (KDF) Manitowoc, 8/25 0726, fair, o/u
	WPIT	PA	Pittsburgh, fair u/WGN slop w/end of religious pgm, ID, then		_			WITY w/lengthy Wx (RSK)
740	URET M		another religious pgm, 0630 9/4		1050	CKSB	MAIN	Saint Boniface, believed the one in FF, ballads or poetry w/Mx
740	WATN	Τħ	Olney, weak but clear /(DP) 1943-2000 s/off, R&R Mx, slight			CHUM	OMM	background, 2345 8/28 (JWW) <u>Toronto</u> , 8/12 0204, good,
	CBL	ONT	CBL QRM (GEP) (Date?-Ed.) Toronto, 9/9 0108, fair, s/off			OHOM		11/WHN w/Mx (JWW)
	CDL	ONT	with "O Canada" (JWW)		1060	KRSP	UT	Salt Lake City, 9/8 2110-40, good w/R&R Mx and IDs. Format,
770	ков	NM	Albuquerque, fair u/WABC w/MoR Mx, 2354 8/19 (JDF)					3 records in a row, w/ID be-
790	WAKY	ΚY	Louisville, finally hrd 0452					tween 2nd and 3rd, "The Rock of Salt Lake" (JEB)
			9/9 w/ID, R&R. Fair w/KABC off, KJRB QRM (RFK)		1070	WKOK	PA	Sunbury, good w/some WIBC QRM
	KGHL	MT	Billings, 8/26 0200-07, poor,		1090	WBAL	MD	at s/on, 0600 9/4. v/1 (DP) Baltimore, 8/28 2328, fair
			"The Billings Report" on the hour, s/off 0207 (JEB) Fairly				CT LT	u/KAAY w/Nx, Wx, temp. (JWW) Kingsport, barely readable thru
			strong u/WBBM slop with mentions			WGOC	TN	KAAY w/local spot, 0623 8/29
			of Montana, then Glen Campbell record 0718 9/15. A good time		1110	WFCG	LΑ	Franklinton, 9/8 0100 /(RSK) w/hurricane Wx warnings, fair
			to hear them if you've been			WJML	MI	Petosky, noted 9/4, /(KDF)
800	CHAB	SAS	unable to get their r/c (DP) Moose Jaw, bombing in way o/					1830 and after, u/WMBI w/C&W, never hrd u/WMBI before (PB)
			CKLW w/PSAs, upbeat MoR Mx,			WBT	NC	Charlotte, 9/9 0133, good with
			O718 9/12 (DP) ID, spot and Nx promo, mixing with CKLW.					"Music for the Carolinas from 50,000 watt WBT" (JWW)
	G O ST D	OMm	0239 9/11 (KDF)		11 30	WPOL	FL	Bartow, fair signal on fantastic
	CFOB	ONI	Fort Francis, 9/11 0242, very poor w/concert Mx, ID as CFOB					Florida morning, u/WNEW w/SSB and s/on, C&W Mx 0600 9/16 (DP)
			Fort Francis-International Falls, both this and CHAB listed off			WDGY	MN	Saint Paul, 9/9 0227, fair
			at this time (KDF)		17.40+	⊬# <b>₽</b> TDTT.÷	**M^*	u/WISN OC w/Mx, ID (JWW) **Liberty, exlnt on test w/C&W
850	** WWJC	** MN*	*Duluth, 9/9 0251, noted w/ID concluding Mx ET (KDF)		1140	KDIII	- InO	and annemts 0315-0332 9/16.
860	WDMG	GA	Douglas, 7/25 0557, w/C&W Mx,					New for me, but sorry it wasn't KLUC (GEP) (un-LUC-ky, hi-Ed.)
900	KFNW	ND	fair u/KONO (JDF) Fargo, 8/29 2128-32, fair o/u		1150	WJRD	ΑL	Tuscaloosa, 9/8 0711, fair
,,,,	111 1111		CHML w/ID, Wx, then religious			скос	ONT	with ID, mixing with WTAW, WGGH Hamilton, 9/9 0230, very /(RSK)
			program. Hasn't moved to 1170 yet (JA)					good w/R&R. ID "CKOC" spoken
910	KGLC	OK	Miami, 9/2 0257-0302, fair w/			CJRC	ON	slowly (JWW)  Ottawa, 9/11 2247, u/CKOC/WCEN
	WAVL	PA	local Nx, then SID, C&W Mx (JA) Apollo, good o/KGLC w/s/on					w/pop Mx, calls given (PB) Osage Beach, 9/9 0703, weak thru
			0602 9/10 (DP)			KRMS	MO	mess w/s/on, owned by Central
	KRRV		Sherman, 9/16 0223, mixing w/ KGLC w/jingle and soul Mx (KDF)			THE A STREAM	mΥ	Missouri B'casting (PB) College Station, 9/8 0711, fair
	CKTA	ONT	Lindsay, w/promo for sports, then ID as "CKLY, Southern	(41)		WATW		w/ID o/WJRD, WGGH (RSK)
ď			Ontario Radio," u/o guess who,	<u> </u>	1190	WPUP	MS	Bay Saint Louis, 9/8 0052 w/ hurricane warnings, good (KDF)
								The second of th

1210	IVAW	ОН	Dayton, w/Nx and ads 0602 7/31,					out, they played LaCosta's new record! (GEP)
			very good, all alone (JDF) Good w/sports 0654 9/10, alone (RSK)			KMAO	IA	Maquoketa. 9/7 0701 w/s/on.
1230	WBHP	AL	Huntsville, 9/16 0300, fair/					Maquoketa, 9/7 0701 w/s/on, poor (KDF) In good at s/on,
		_	good w/SID and Ai Nx (KDF)			TEVET UI	340	0701 9/6 (RSK)
	WTBC	AL	Tuscaloosa, 9/9 0400 w/Nx, Wx and ID, dominant (KDF)			KXTA	MO	Clayton, 0700 9/15 w/talk on Missouri Universities, some
	WFOM	GA	Marietta, 9/16 0300, clear w/					QRM, fair. Is this one 5 or
			SID on tape replay, don't know					1 kw? (JDF) (anybody know?-Ed.)
	WD OW	TN	how I missed 'em first time(KDF) Terre Haute, 7/25 0620, R&R Mx,		1330	KAOP	LA	Lafayette, 9/16 0644, very good w/SSB and s/on (KDF)
	WBOW	IN	IDs, fair in mess (JDF)			WHOT	ОН	Campbell, 9/16 0636 w/spots and
	KLIC	LΑ	Monroe, 9/16 0103, s/off and					rock Mx. They are temporarily
			SSB. atop thanks to aurora(KDF)					on day pattern since someone
	WUBE	ОН	Cincinnati, 9/9 0544, fair w/Cincy temp,ment.Newport(KDF)	•				chopped down their nite tower (KDF) Weak in mess with ID,
	WAKI	TN	McMinnville, 9/1 2200, poor					0601 9/15 (DP)
			w/s/off (JA)			MKOA.	OH	Wellston, 9/9 0603, in fair
1240	KADS	OK	Elk City, heard as far away as			KZAK	ТX	w/s/on (RSK) Tyler, in good w/jingle, then
			San Antonio on 2480, it is also heard here, rather better.Noted			KUAK	TV	local WEAW's OC came on, making
			2050 9/6 w/ID, Sayre vs. Elk					KZAK's s/on announcement very
			City FB, dominant (GH)		3.240	uncon	ma	weak, 0700 9/16 (DP)
	WROV	V.A	Roanoke, 0245-0310 9/16, Dave Hunter show, R&R Mx, Nx at :55.		1340	WKGN	TN	Knoxville, 9/11 0305, poor with ID, mixing w/WRIT (KDF)
			Heavy QRM/QSB, but came in		1350	WKCU	MS	Corinth, 9/16 0658, fair w/SSB
			great a few times (GEP)			TT CLAD	mw.	and s/on (KDF)
1250	WDAE	FL	Tampa, 9/2 0358-0400, poor-fair			KCAR	TX	clarksville, 0700 9/16, very good w/SSB and s/on (KDF) Very
			in mess w/ID "WDAE, Tampa-Saint Petersburg," R&R Mx (JA)					strong for 500 watts, s/on
			(Beer needed before next one-Ed)					o/WSLR 0702 9/16. Annemt ment.
	KFKU	KS						"It is our privilege to serve the people of the Red River
			timer w/WREN noted Sunday (MM EDT) to OlO2 s/off after "Call					Valley" (DP)
			In Thing." // to KANU-91.5 FM,		1 360	WMFC	AL	Monroeville, 9/16 0700, good
			WREN jingle immediately follow-			TT DO	wo	w/SSB and s/on (KDF)
			ed, and joined Ai Nx late. On recent visit to KANU/KFKU, was			KLRS	MO	Mountain Grove, good o/WBAY/ WSAI w/SSB and s/on 0700 9/11
			advised WREN simply plays tapes			KRYS	ТX	
			during KFKU hours (Mon-Fri 1430-					exlnt, all alone 0424-33,
			1500, 2005-2030 EDT) except for					signal sounded more like 50 kw than 1 kw. Had R&R, PSAs,
			the Sunday simulcast 2330-0100 Monday. Only one transmitter					jingles (PB) Poor, ID and Nx,
			involved, WREN's at Topeka (GH)					"Voice of the Great Gulf Coast,"
*	*WTMA	** SC	**Charleston, 0112-0132 9/16,			TOTAL	mv	way u/KXOL (JEB) 0300 8/26 Fort Worth, 8/26 0242-0312,
			exlnt signal, testing with R&R Mx, frequent annomits. and			KXOL	TX	fair, R&R Mx w/"Every other
			jingles, also gave phone no (GEP)					record solid gold," promo for
	CHSM	M A	V Steinbach, 9/2 OllO, fair W/Wx,					cash contest, slogan "KXOL- concerned with the welfare of
			then "Radio Southern Manitoba" ID, mentioned other outlets					Fort Worth." (JEB)
			CFAM/CJRB, also local ID (JA)		1370	KAPB	LΑ	Marksville, 9/16 0700, poor/
	WKY Z	TN	Madisonville, 9/16 0609, fair					fair w/SSB and s/on (KDF) (I suppose it's possible, Karl,
			w/SSB and s/on w/echo effect. Station #1300 hrd (KDF)					but some are going to find it
1270	WUOK	MD						hard to believe you heard 3
			caught promo. "The music makes					stations on different freqs.
			it, on WUOK, Cumberland," then CBS Nx, thru WXYZ, Believe			KGNO	KS	at same time-see 1350-60,JCK) Dodge City, 9/16 0659, hrd
			s/off about 0103 (JCK)			RUNO	17.0	on tape replay w/s/on (KDF)
	WVOY	MI				WFEA	NH	Manchester, 8/27 a big surprise
			on the air with ID, sports					0502 w/SSB and s/on, under the
	UIT TOTO	TD A	report, R&R Mx 0633 (PB) Lebanon, 0155 9/14, running late			KERO	ТX	Speeder (RSK) Longview, 9/16 0659, fair w/s/on
	117771	TU	w/Cards-Phillies BB game which			111.110		"Friendly Voice of East Texas"
			had been stopped after 16½ in-		1380	MTGA	FL	Saint Petersburg, on top (KDF)
			nings due to rain. // WCAU-1210. Game ended 0205, then spot and					of freq. w/R&R, "Super LCY" jingle 0544 9/16 (DP)
			ID during s/off 0209. No SSB.		1390	WFIW	IL	Fairfield, 8/30 0702, poor w/ID
			Rough thru WXYZ. v/q (JCK)		33-			u/KCLN and partly looped WNUS
1280	KJOY	CA	Stockton, 9/16 0442, ID pre-			KCLN	ΙA	Clinton, 8/30 0702, /(RSK) fair w/end of s/on (RSK)
			ceded by sports and Wx, weak under WGSO (RFK)			WCER	МТ	Charlotte, 8/27 0659, thru
	WGSO	LA	New Orleans, 0400-18 9/16, loud					looped WNUS w/ID (RSK)
			and clear with the "Gentle			**WINK	**MS	**Meridian, 9/12 0202-15, f/c,
			Sound," annor. Del Barnes, Nx on hour, frequent IDs, spot for			сноо	OM	l khz TT, IDs every 2 minutes T Ajax, 9/1 2105-10, /(KDF)
			grocery giveaway contest (GEP)			Onoo	011	good o/u WFBL/WNUS, IDing as
			9/16 0313, only stn on frequency					"14-0" (?-Ed.) and mentioned
			w/heautiful Mx. promo and Wx(KDF)					Ajax, C&W Mx. May have changed pattern as they've been in very
	WFYC	: MI	Alma, 0657 w/ads and Wx report, some QRM, fair, 9/14 (JDF)					strong recent nights (JA) Noted
	IA ITW	ı wi	Neenah, in very briefly with					with "14-Choo" IDs 9/12 0216
			iingle and promo for mystery			WRSC	PA	State College, 8/30 /(KDF)
			song contest, great while it lasted, then u/WGBF,1955 9/11		1400	WJHO	AL	O600, s/on w/WNUS looped (RSK) Opelika, noted all MM w/C&W Mx
1 320	WAU:	J F	. Jacksonwille, u/o KXYZ /(GEP)		±400	0110	للبذء	due to aurora (KDF) Surprising-
			0135-55 9/16, C&W MX, news tip	(42)				ly good 0421-45 9/16. Mx, PSAs,
			of week promo, PSA, then UPI Nx :55. Couldn't leave this one	72				and annemt. about boys jr. FB and BkB. Lotsa QRM, not much QSB
			IIA . J. GOOLLII I LOUVE TILL					/(GEP)

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Jacksonville, 9/16 0459, fair w/two clear IDs (KDF)
Samford, 9/16 0501, SSB and s/on surprisingly fair (KDF)
Champaign, fair u/WRJN w/R&R Mx,
IDs and ads, 0935 9/2 (JDF)
Saint Joseph, fair u/WRJN w/R&R
Mx and ads, 1615 9/7 (JDF)
Saint Paul, 9/2 0155, fair, in
briefly w/KEEY Nx (JA)
Columbia, surfaced for a minute
w/ID and promo for phone contest
u/WJHO, 0430 9/16 (GEP)
Cookeville, 9/16 0530, poor
                                                                                                                                                                                                                                   WZOE IL Princeton, 9/6 2027, weak thru mess w/promo for local FB and jingle (KDF)

WABJ MI Adrian, 9/6 0100, fair/poor w/AM-FM ID, Ai Nx (KDF)

KTTR MO Rolla, 9/6 0105, noted w/s/off and SSB. This seems to dominate 1490 in WOPA null, as KFRU dominates 1400 (KDF)

WIGM WI Medford, 9/7 0630, thru WOPA OC w/s/on, WOPA came back a few seconds later (RSK)

WOSH WI Oshkosh, 9/4 0600 w/Wx and AM-FM ID, on top of WOPA null (KDF) (What would you guys do without WOPA, hi-Ed.)

1500 WGEO IL Geneseo, 0705 9/12, fair with s/on, SSB (PB)

WVOC MI Battle Creek, 8/27 0601, fair at s/on, much WOPA slop (RSK)

**WKBX**NC** Winston-Salem, 8/24 0245-50, strong on ET using various tones, SID at 0250 bombing out KSTP/WDEE (JA)

1510 WAUK WI Waukesha, 8/28 2059, exlnt o/WJRC w/s/off, no SSB (RSK)

1520 WBNO OH Bryan, 8/20 2045, fair but fady w/s/off annomt in middle of SSB 1530** WKDC** IL** Elmhurst, 9/16 1330, /(JA) testing w/OC, ID, no night tests yet, xr about 4 miles from here (KDF) New station, hrd annomt 1759 9/15 which said owner was DuPage County B'casters Inc.,
                      WERD
                                              FL
                                                                                                                                                                                                                                                                                                    OCTOBER 5, 1974
                      WTRR
                                              FL
                      WDWS
                                              TT
                       WSJM
                                              MI
                      KEEY
                       WCOS
                                                               Cookeville, 9/16 0530, poor w/s/on and FM plug (KDF)
Kingsport, 9/16 0459, poor w/s/on (KDF)
                        WHUB
                                                TN
                        WKPT
                                                TN
                                                ONT Peterborough, 8/26 0227, in poor u/heavy static playing
1420
                        CKPT
                                                                 albums (RSK)
                                                               albums (RSK)
Highland Park, 9/1 2000, fair
briefly u/WBEV/WIRE w/s/off, no
SSB, likely the one u/WBEV in
the daytime w/R&R (JA)
Tulsa, 9/15 2125 thru WIL/CKFH
w/jingles, PSAs. First time
heard this year (PB)
Ogden, s/off 0300 9/15 w/SSB.
Said they operate under limited
program test authority. Whatzat
1430
                        M\Lambda\Lambda X
                                              _{
m IL}
                                                OK
                         KELI
                         KL0
                                                                  program test authority. Whatzat?
                                                                  (RFK) (That's what they have to get if something isn't quite
                                                                  settled about their b'casting
                                                                  arrangement. Per recent WDXR,
                                                                                                                                                                                                                                                                                                      (KDF) New station, and amount 1759 9/15 which said owner was DuPage County B'casters Inc., and was on the air for purposes of ET. O/WYGR QRM (JDF)

Jeannette, weak u/WCKY with apparent ID, 0601 9/10 (DF)

Crawfordsville, 9/14 0716,

W/Business Spotlight, good,
                                                                  I believe they're using a
                                                                temporary antenna system-Ed.)

Amarillo, off freq. from 1440
at 2135 8/23, rock, Panhandle
ads, "Kay-Pur" ID-jingle (GH)
Greenville, 8/19 2200-15, fair-
good w/WQOK Nx, then Ac Nx,
followed by ID and back-to-back
soul oldies Mx (JA)
Normal, 8/26 070C, in briefly
with ID (RSK)
Kewanee, 8/28 0658, in good
w/SID, WVON looped (RSK)
West Liberty, 8/29 2354, in
fair w/Kentucky Nx, WVON looped
*Atlantic City, per /(RSK)
                                                                   temporary antenna system-Ed.)
 1439.5 KPUR TX
                                                                                                                                                                                                                                                                WBCW PA
   1440 WQOK SC
                                                                                                                                                                                                                                                               MCAT
                                                                                                                                                                                                                                       1550
                                                                                                                                                                                                                                                        **WCTW**IN**New Castle, 0216 8/26, on ET

w/Mx, o/WAAY, fair (JDF)

**KGAR**WA**Vancouver, 9/9 0407, fairly
good w/TD and TT (RFK)
                           WAKC
   1450 WKEI
                                                                                                                                                                                                                                                                                                       Crowley, fair signal mixing w/WBBM spur on Carmen emerg., 0420 9/8 (DP) Noted 9/8 w/
                                                                                                                                                                                                                                        1560 KAJN LA
                           WLKS
                   **WFPG**NJ** Atlantic City, per station, their 2nd Tues.
                                                                                                                                                                                                                                                                                                       phone calls and Wx warnings(KDF)
Portage, 9/2 1728, mixing with
WRIN w/ID (RSK)
                                                                  r/c is no longer made (RSK)
Fond Du Lac, 9/15 1645, poor
u/WOPA, w/Packers FB (JDF)
Marshfield, 9/10 0636, faded
in w/ID, then gone (RSK)
Rantoul 8/05 0055
                                                                                                                                                                                                                                                                 WBUK MI
                                                                                                                                                                                                                                                       **KQYX**MO**Joplin, 9/18 0108, ID on ET,

1 khz TT (KDF)

WIFF IN Auburn, 0700 9/2, poor w/WILO,
s/on, no SSB hrd (JDF)

**WBUZ**NY**Fredonia, 9/10 0215, w/ID on ET
u/CFOR,CHLO,CKLM and XERF (RSK)

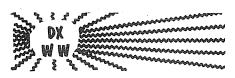
WOBL OH Oberlin, 7/25 0602, s/on w/SSB,
then Nx, poor w/UnID s/on and
XERF, A pest ever since (JDF)
                            KFIZ
                                                    WI
                             WDLB
                                                                  in w/ID, then gone (RSK)
Rantoul, 8/25 0859½, in good
w/local spot and ID (RSK)
El Reno, 8/29 0700, in good
o/KSO w/s/on (RSK)
Harrisburg, 8/26 0400, in
strong, slightly o/WBNS w/SSB,
then into s/on (RSK)
Waco, 9/16 0407-17, fair o/u
weak WBNS w/R&R, "Waco Wx"(PB)
Augusta, 9/7 2031 w/ID and
promo, fair (KDF)
Hornell, 9/9 0601 w/ID, poor
among the s/ons (KDF)
Remsen, 8/26 0603, in good
w/SSB, then s/on (RSK)
Charlotte, exlnt w/s/on, jingle
                                                                                                                                                                                                                                        1570 WIFF
    1460 WRTL
                                                    IL
                            KELR
                             WCMB
                                                                                                                                                                                                                                                                                                        XERF. A pest ever since (JDF)
                                                                                                                                                                                                                                                                                                       Piqua, w/talk of farm stores in
                                                                                                                                                                                                                                                                WPTW
                                                                                                                                                                                                                                                                                                       Fletcher, Christianburg and Zachary, Ohio. Fair w/XERF/WOBL 0604 7/30 (JDF)
Santa Monica, finally hrd, very fady mixing w/XERF slop. ID, then community service program 2020 2016 (PD)
                             WACO
    1480
                            WRDW
                                                                                                                                                                                                                                        1580 KDAY CA
                             WLEA
                                                                                                                                                                                                                                                                                                        0302 9/16 (DP)
                             WADR
                                                                                                                                                                                                                                                                                                       Princeton, 9/3 0700, good w/SSB
then into s/on, all alone (RSK)
Saint John's, 9/3 0715, in poor
                                                                                                                                                                                                                                                                WPKY
                                                                   Charlotte, exlnt w/s/on, jingle and into C&W 0500 9/16. Ment-
                             WAME
                                                                                                                                                                                                                                                                                                       Saint John's, at s/on (RSK)
                                                                                                                                                                                                                                                                WRBJ
                                                                   and into C&W 0500 9/16. Mentioned "now on with 163 hours of continuous entertainment (DP) Latrobe, 0634 9/14, fair with Wx report and C&W, some QRM(JDF) Salem, 8/20 0627, s/on, no SSB hrd, thru WGSB, fair (JDF) S/on 0600 9/9, then buried by about 4 SSB's (KDF)
                                                                                                                                                                                                                                                        at $400 (MSK)

KLTR OK Blackwell, RS s/off early, at 1930 9/20, SSB. Must be still on reduced hours after its tower fall a few months ago(GH)

**WANB**PA**Waynesburg, 9/2 0025-30, fair-good w/ET using OC and R&R Mx.

Frequent ID: (IA)
                             WTRA.
                                                   PA
                             WBLU
                                                                                                                                                                                                                                                                                                         Frequent IDs (JA)
                                                                                                                                                                                                                                                                                                       Key West, a real surprise on fantastic Florida morning, fair u/WWRL w/spot for a store, then
                                                                   Pine Bluff, 9/16 0400-02, exlnt w/R&R, ID. WDXB ID also hrd thru KOTN (PB)
                                                                                                                                                                                                                                        1600 WKWF FL
    1490 KOTN
                                                                                                                                                                                                                                                                                                       C&W Mx, 0555 9/16 (DP)
Cedar Rapids, 9/13 2047, exlnt,
way/o/local WTRU w/R&R Mx (PB)
Borger, 2023-28 9/8, fair, C&W
Mx and ad, promo for Teacher
                                                                   Manitou Springs, ex-KEDI, hrd w/R&R 0314 9/15 (RFK)
East Saint Louis, 9/11 0059, poor in mess w/ID (KDF)
                             KIIQ
                                                    CO
                                                                                                                                                                                                                                                                KCRG
                             WESL
                                                                                                                                                                                                                                                                KBBB
                                                                     Oak Park, noted off 9/7 from 0500-0630 (RSK)
                              WOPA IL
                                                                                                                                                                                                                                                                                                         of the Year contest (JEB)
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				4 P
WNST WV Milton, s/on poor in mess w/WNEU	630	KIDO	ΙD	Boise 9/13 0545 w/ID, rr, nx, fair
0600 7/30 (JDF) WNEU WV Wheeling, s/on, IDs as "New	650	KORL	ΗI	reception. (RB-CA) Honolulu 9/2 0400 w/ID, nx, very
Radio," CBS Nx, w/WNST				weak signal, lousy rcpt. (RB-CA)
0600 7/30 (JDF)	730 1010	CKLG CBR	B C A B	Vancouver 9/14 ID, rr-good. (RB-CA) Calgary 9/4 0800 ID, nx, sports,
+++++++++++++++++++++++++++++++++++++++	1010	CBK	עט	good reception. (RB-CA)
PER THE LIST:	1030	KCTA	ΤX	Corpus Christi 9/13 0700 w/"God's
Aug. 3rd Fri KSIW-1450-OK T (RSK)				Last Call", 0730 Bible Studies w/ Dr. Bill McKee (he is a very xlnt
Sept. 1st Mon WBRN-1460-MI (GEP) 2nd Tues WREL-1450-VA T, 5m IDs (RSK)				speaker on religion!!-JAB), IDed as
2nd Ides when 1400-vk 1, 5m IDS (RDK) 2nd Sat KCHA-1580-IA (KDF)				KCTA in the City by the crystal sea- good reception in and out w/KTWO.(RB)
3rd Tues WVNA-1590-AL 20s Mx (JCK)		KTWO	WY	Casper 9/13 0720 w/ID's, TC, spot for
4th Weds KCOG-1400-IA T (JCK)				Hathaway Electric. Poor, mostly u/ KCTA. (RB-CA)
+++++++++++++++++++++++++++++++++++++++	1100	KREX	CO	Grand Junction 9/23 w/ID's, nx head-
0.K., cowpunchers, looks like a fine pack of strays ya rounded up, them other outfits are				lines, wx, cw, lots of TC- s/on at 0726 til 0800 when KFAX returned.(RB)
gonna have a tough time keepin' up with this.	1130	CKWX	ВС	Vancouver 9/4 0535 w/C&W, ID, "On the
But before ya go out on a toot, better listen	1010	V C V N	0 K	Scene" w/Brian Jones. Fair. (RB-CA)
fer a minute. Next time ya bring in a buncha mavericks, I wantcha ta put yer brand on 'em.	1210	KGYN	UK	Guymon 9/16 0735 w/ID, temperature, CW, spots for Lung Assoc., USO-
Every one, right smack on the tail end. I been	1000	KV 1C	OR	poor. (RB-CA) Medford 9/2 0500 ID, wx, pops- in
tryin' to do it myself, just ta keep the books straight, but no more.	1230	KYJC	UK	and out w/KRDG. Poor. (RB-CA)
Gene Martin's remarks on the CBC/Aussies vs.	1260	KTEE	ΙD	Idaho Falls 9/17 0800 full ID at
U.S. Radio standards really hit the nail on the head. But I wonder how long the CBC will				s/on. No SSB. Surprizingly good w/ KYA and KVSF. (RJS-AZ)
hold out. CBW's "Major Progressions" program		KWSH	0 K	Wewoka 9/17 0700-0701 s/on. SSB hrd
used to have one of the best jazz formats of any station on the air. But with what I've				just prior probably not theirs. Only fair w/KIXY, KYA. (RJS-AZ)
been hearing there lately, it is difficult to	1290	KGVO	ΜT	Missoula, 8/27 0306-0309 1/2, after
distinguish them from R&R WNOX. I wonder how				CBS nx, Missoula wx, taped s/off identifying other AM-TV stns owned
DXers would take to a fulltime "old time radio" format today. The prospect of literally				by company, then song about Missoula
hundreds of stations, all carrying the same				& KGVO, ending 0309 1/2, no NA. KHSL nulled. Hrd similar s/on
(live) network show, spots often included, is not too appealing as far as getting IDs is				starting 0656 8/29, alone on channel
concerned. This is the situation which often	1320	KCPX	IIT	at that time. (BH-WA) Salt Lake City 9/23 w/ID, TC, spot
confronts TV DXers today, and TV skywaves are at least equal to their BCB counterparts in	1020	KO1 X	٠,	for Taco-Town. Very poor after KDIA
obeving Murley's Law and fading right at ID	1330	KPOK	OR	s/off at 0615. (RB-CA) Portland 9/1 0400 C&W. Poor recpt.,
time. So perhaps our listening pleasure is diminished, but DX-wise, we're better off. Ya				lots of slop from KIST. (RB-CA)
diminished, but DA-Wise, we'le better oir. 10	1370	KVYL	OΚ	Holdenville 9/16 0659-0700 s/on o/
can't lose 'em all. 73-Charley	.0,0		010	
can't lose 'em all. 73-Charley	.075	KVIL		KPOS + KFRO. Fairly good. This third of four s/ons hrd within 45
can't lose 'em all. 73-Charley	215 9 4.			KPOS + KFRO. Fairly good. This third of four s/ons hrd within 45 seconds or so. (RJS-AZ)
can't lose 'em all. 73-charley  +++++++++++++++++++++++++++++++++++			∵тх	KPOS + KFRO. Fairly good. This third of four s/ons hrd within 45 seconds or so. (RJS-AZ) Longview 9/16 0658-0700 SSB + s/on. Good u/KPOS who beat them to s/on.
can't lose 'em all. 73-Charley ++++++++++++++++++++++++++++++++++++		KFRO	т Х	KPOS + KFRO. Fairly good. This third of four s/ons hrd within 45 seconds or so. (RJS-AZ) Longview 9/16-0658-0700 SSB + s/on. Good u/KPOS who beat them to s/on by 30 seconds. Readable, fair.(RJS)
can't lose 'em all. 73-charley  +++++++++++++++++++++++++++++++++++				KPOS + KFRO. Fairly good. This third of four s/ons hrd within 45 seconds or so. (RJS-AZ) Longview 9/16 0658-0700 SSB + s/on. Good u/KPOS who beat them to s/on.
can't lose 'em all. 73-charley  +++++++++++++++++++++++++++++++++++		KFRO KSOP	UT	KPOS + KFRO. Fairly good. This third of four s/ons hrd within 45 seconds or so. (RJS-AZ) Longview 9/16 0658-0700 SSB + s/on. Good u/KPOS who beat them to s/on by 30 seconds. Readable, fair.(RJS) Salt Lake City 7/22 0800. S/on w/ no anthem hrd. Clear but well u/ XEHG. (RJS-AZ)
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Ron Schatz § Box 592814 AMF § Miemi, FL 33159 AC305-945-4915 § Deadlines: Tuesdays (earliest) All times are GMT/UTC/Z = EDT+4 = CDT+5 = PDT+7 etc.

It is my pleasure to confirm the appointment of Charles A. Taylor as associate editor of DXWW. Al will be handling the so-called "filler" material while I do mainly the various DX Roundups and time value items. Please send all appropriate material (n'paper clippings, articles, etc.) directly to Al at 939 Eastern Avenue in Indianapolis, IN. § By the way, please address the CAT as "Charles" - unless you're an old friend. Reporters may call ME anything but late for dinner.

Please note that I will be extremely occupied for the next several months, thus I will have no time whatsoever to answer personal mail, not even SASE's, unless it pertains to official business. If the matter is that important, please use the telephone or have me return the call collect. CAT requests roughly the same. Thank you.

#### Exponential Symbols

1000° Known foreign-contest entry. 1000<sup>d</sup> Ground-wave (daytime) reception. 1000<sup>h</sup> Harmonic reception. 1000<sup>t</sup> Tentative reception. 1000 Station drifts in frequency. 1000+ Change in station data; new station. 1000? Reporter's mystery. 1000§ Noteworthy or outstanding catch.

These symbols ride the frequency of the DX -Roundup item. I can use 2 at a time, but they tend to clutter in that case. The "c" must be provided by contest entrants; it will make things easy for the contest manager to spot them.

The season is off to a good start with:

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Larry ABRAHAM; Bridgeport, MI (HQ-180)
John CLEMENTS; No. Hollywood, CA (R-388/URR, S. 100p)

" et al: Clements, Portzer, Erickson,
Cummings (R-388/URR, 3000' beverage)

Richard ECKMAN; Philadelphia, PA (Grundig "Satellit")
Glenn HAUSER; Enid, OK (HQ-16C, LW's, SM-2)
Charley KELEHER; Ft. Wayne, IN (XCR-30, 100pstick)
Eric RITTENHOUSE; Menlo Park, CA (HQ-160, 4' 100p)
C.M. STANBURY; Crystal Beach, ONT (HQ-200)
Tom SUNDSTROM: Willingboro, NJ (HQ-150 w/SB-620, SM-2
Dave WILLIAMS; Astoria, OR (SPR-4, LW, Collins 755-30
Larry GODWIN; Corvallis, OR (Welcome back!!)

#### Trans-Pacific DX Roundup

647<sup>t</sup> RSFSR, 1331-35 9/9 Fgn Svc IS 1331 s/on. KK anmt by OM, then YL/OM in KK. Lots of local noise but fairly readable to 1335 t/out. Als 1306 9/10: OM in CC, fair signal, het on USB w/CC stn on 645 (Williams)

650<sup>c</sup> HAWAII, Honolulu, KORL 1405-26 t/out 9/19. Also

Filipino pgm, OM, nx & local events pgm.

Some mx. 1426 ID "EE" "Radio station for the People" (Williams) § KORL fair 1145-1325 8/4 ID 1200 as "The radio stn for the people; K-O-R-L, Honolulu, then into the "Filipino Community Hour". Heard at 1300 recheck w/Coral ID's in what was prob. Filipino. When I tuned out, the sun was up here & KORL was still

tuned out, the sun was up here & NORL was SULLI going strong. Noted after WSM fade almost every night for the next two weeks (Rittenhouse . UnID 1313-30 t/out 9/10 weak stn, OM/YL. Seemed to be a drama of some sort, seemingly in RR. Much slop from KBOI, very noisey. Could not ID on half hour (Williams) P'yang?

AUSTRALIA, Grafton, NSW, 2NR, 1327-1401 s/off. Mx pgm which seems to be a daily feature. Lots of selections from musical comedies. A C ID 1355 TC 5 to 12 AET, then National nx resiby James Harlen. Wx 1359, time pips 1400, M. & s/off. ID's as Radio 3, listed as 2. I did not catch this on a previous report. ABC Radio 1 & 3 only were mentioned (Williams) 45 .? UnID, weak 1200-30 8/18 looping TP thru rough KNBR/XETRA slop. Lgg may have been EE, but slop made it almost totally unreadable. Maybe KBYR or JJ synchros. JOUB-770 & KYAK-660 in that AM Anyone else hear anything here at Maybe

KBYR or JJ synchros. JOUB-770 & KYAK-660 in that AM. Anyone else hear anything here at this time? (Rittenhouse) /(Williams):

KOREA-S, HLKA, OM in KK, fairly strong 1320-30 t/out. Signal w/some KIRO slop. Down in freq from 710? YL in tent. ID 1325. Clx mx followed. Made quick check to 3918 SW & was // as far as I could tell. Anyone else? 9/12

760 UnID in partial null of KFMB 1300-10 8/4 with

UnID in partial null of KFMB 1300-10 8/4 with easy-type vocal & instr. mx. Would suspect to KGU, as KORL & KIKI were in at this time, but thought they were off then. What is their sked? (Rittenhouse) /(Rittenhouse):
JAPAN, Akita, JOUB fading up & down 1250-1335 8/18. NHK pips 1300 & ment. of JOUB. OM/YL alternating in JJat 1320 retune. Fade prevented any ID's at 1330. KOB fading out & no trouble. On for quite a while after LSR here. HAWAII, Honolulu, KIKI poor 1220-1300 8/4 w/R& weak "K-I-K-I, Kickie" ID at 1230. Some QRM de XEVQ (Rittenhouse)

& weak "K-I-K-I, Kickie" ID at 1230. Some QNI de XEVQ (Rittenhouse)

JAPAN, JOBE 1325-40 t/out 9/17. EE lessons in fairly well. No ID's on half hour. YL JJ anmt & NHK ID's + IS 1340, EE lessons continued (Williams) § JOBB in good just about ev. day from 1200 on. Sometimes wiped out by XELA/XEVQ s/ons, but comes back in an hour (Clements) (Clements)

(Clements)
CHINA in/out w/mx & talk, fair 1305 9/9, also 1303 9/12 (Clements)
JAPAN, Fukuoka, JOGB, flute & harp song good u/superhet 1259 9/9 (Clements)
UnID Oriental w/mx, not same as JJ. In very good at times & produces a very nasty het 9/9 1252 (Clements)

890

1040

KOREA-N weak to fair. Heard couple of times since 1225 9/5 (Clements)
CHINA, Shanghai in good, naturally, w/mx 1150 9/5 & practically every day since (Clements) 1220-1305 8/18. Very strong signal w/some fades. Good ID 1300 w/YL in CC w/2 ID's sounding like "Peking Hoso de la ..." being the only things I could understand. Talk & ID's interspersed w/mx. Don't think it was "The East is Red" or "Internationale". Heard again 8/19 about same time w/weak CC (Rittenhouse) PHOENIX IS. Canton, WXLE in weak-fair w/deep long fades 0848 9/9 (Clements)

1385

## North-American DX Roundup

ALASKA, Anchorage, KYAK a big surprise 1200-05 8718 o/looped KORL. Weak but def. "K-Y-A-K, Anchorage" ID at 1200, then nx & stronger "K-Y-A-K" at 1205. KNBR slop murder as usual. 650 Wish their towers would fall down, hi. AK no. 2 for me (Rittenhouse)

### Trans-Atlantic DX Roundup

Let's talk Turkey - it's being widely heard on 1016 khz on the EC w/1200 kw. Likely Eckman's unID of 2 DXWW's past.

MAROC, Rabat assumed to be the one here w/AA mx breaking thru the TVI 9/2 at 0045. Occasionally up to good readability (Eckman) +:

SPAIN, Murcia tent. w/fair carrier & bits of SS audio 0510 9/8. Gone soon afterwords.

INT. H20's. R. Caroline/Mi Amigo as of 9/1

INT. H2O's. R. Caroline/Mi Amigo as of 9/1 was the only stn operating in European IW's. As of that date they were anchored just outside the Thames estuary (Stanbury)

GERMANY-W, München VOA heard w/good signal in EE pgm 0324 9/15. Good level but slop from WOWO made readability difficult. Was // 5995 when checked at 0327. Pgm was talk by YL alternating w/country mx (Eckman)

FRANCE, Lille, ORTF noted w/very good signal 0430 9/8. Pgm // 1554. Both in w/good level. Again at 0137 9/9 noted testing w/TT, off by 0145. Test was in very strong (Eckman) § 1196

Again at 0107 9/9 noted testing w/TI, 011 03 0145. Test was in very strong (Eckman) § Noted 0445+ in FF, considerably weaker than Nice-1554, but 2'nd best TA this eve. Deep faces, fairly good at times, but many drops to noise level. First TA opening this seasons of conditions. First TA opening this season 1394

9/8 (Sundstrom)
ALBANIA, Tirana, heard here w/SS pgm at 230927 s/off 9/14. Good carrier, but audio wasn't

too strong. Internationale played at 2327.

New, made a nice tape (Eckman)

MONACO noted w/very good signal 0432+ 9/8. OC noted til 0435 when IS starts, repeated until 0445. S/on in Gel: "Hier ist Monte-Carlo" & 1466 out or l pgm (Eckman)

FRANCE, Nice, ORTF 9/8 w/vocals, slight fading but holding above CBE-1550 slop at low points 044C+. Other hets/pips on SB-620 screen on 1602, 1586, 1578, 1466, readable audio on 1376 but this outlet by far & away the best - first TA's this season (Sundstrom) /(Eckman): TA's this season (Sundstrom) /(Eckman): UnID, perhaps Portugal noted w/OC just before 0500 9/2. An IS which could have been on gui-tar repeated several times. Into talk & mx; unable to ID lgg. IS matches WRTH format. GERMANY-W, München heard here w/continuous mx 0328 9/15. ID in GG at 0331 mentioned "Bayerischer Rundfunk". Exc. level, but w/a big het. Best TA of eve. (Eckman)

INT. WATERS, (listed 1600 khz) R. Northsea International plans to become R. Nova International (Internazionale? -RFS) & b'cast from the Med. to Italy around this freq. (Stanbury) Med. to Italy around this freq. (Stanbury) Pan-American DX Roundup REP. DOMINICANA, Sto. Domingo, R. Cristal in w/a quick ID 0737 9/16. Much static to contend with. Pgm was Dom. mx (Abraham) CUBA, La Habana, CMW, R. Rebelde w/the usual garbage talk 0739 9/16. This one // 600. Same quality signal on both freqs (Abraham)
VENEZUELA, Pto. La Cruz, Ondes Portenas in w/a good signal many eves, but also on 9/16 0042. W/ID's & YV mx. No sign of the Cuban or the once-common La Voz de Santa Marta in HJ-land. PANAMA, R.P., R. Mia ID at 1004 9/16, typical LA mx. Didn't stick around for this one ((Abraham, last 2) /(Clements et al): EL SALVADOR, YSS just booming in 9/1 0320. 655 MEXICO, D.F., R. Juventud good signal 9/16 10610. S.off 0800. They were tied in w/the network of 710, 1500 & others per the WRTH. All stns have the same address (Abraham) §
Juventud ID OM in SS 1205, US rock, ID 1210
t/out 9/16 (Williams)
COLOMBIA, Cali, R. Sutatenza 8/26 w/ID 0430
o/several other LA's w/WLW nulled, good signal. Seemed to be sporting event. Despite
power, first time here (Sundstrom)
MEXICO, D.F., XEMP in network w/660, 1500, others to 0800 s/off 9/16. Multiple ID's for
all stns, much mx nonstop, then ID's (Abraham)
MEXICO, D.F., XEX now has a "bandstand" show,
heard C132 9/20 w/US pops in EE (Greyhound Bus,
I'll be there, etc.) w/applause after each
(probably canned -RFS), & what sounded like
interviews w/teenagers. Only very brief mentions of "la Equis" & SID sounding like "Estación Equis", no anmt on hour. Tuned out
0202 during "If You Go Away" (Keleher) More
likely "Radio 73" (Not my absent-minded "Radio
63" of a few DXWW's past) (RFS)
EL SALVADOR, San Miguel, YSRM heard w/SS talk
& mx 0550 9/9. Went back at C559 for ID, &
just caught Himno Nacional, then off. Haven't
seen this reported before. S/off time checks
w/WRTH for Circuito YSR (Keleher)
NICARAGUA, Managua, YNX, "La X" ID's in passing 1010 9/16 (Abraham)
COLOMBIA, Medellín, noted fighting it out with
YNX 9/1 0250 (Clements)
NICARAGUA, Managua, YNX (sorry - instant replay -RFS) noted 9/2 0433 w/ER, Nic ments,
Partido Liberal, protestados (Hauser)
CUBA, La Habana, CMCH o/all domestics w/fast
SS songs 0112 9/20, Cadena Habana ID 0128
(Keleher)

MEXICO, La Paz, BCS, XENT w/lots of bells on
hour & clear ID (also R. La Paz ID's) except All stns have the same address (Abraham) § Juventud ID OM in SS 1205, US rock, ID 1210 750 (Keleher)

MEXICO, La Paz, BCS, XENT w/lots of bells on hour & clear ID (also R. La Paz ID's) except w/thunderstorm crashes 9/1 0400 (Clements)
Word "clear" above may be "call-letter", can't tell from abb. (RFS)

MEXICO, Cd. Obregón, Son, XERSV wiping out KGO for extended periods. Waa-waa R. Variedades jingle no less 9/1 0125 (Clements)

HATTI, Cap-Haitien, 4VEF poor but the IS came thru 9/16 0957 (Abraham)

VENEZUELA. Barquisimeto, R. Juventud s/on w/NA thru 9/16 0957 (Abraham) / (Abraham). VENEZUELA, Barquisimeto, R. Juventud s/on w/NA 0958 9/16. Poor signal, smothered by others. GUATEMALA, R. Ciros in passing w/poor signal but an ID 0830 9/16 (Abraham) § Ciros w/ad

mentioning Zona-9, just like in the Foreign
Log. Good w/loud SAH 9/15 0642 (Clements)

REF. DOMINICANA, Santo Domingo, R. Clarin
good signal w/ID's & lots of mx 0103 9/17.

Announced "10:03 hora del este" at 9:03 EDT,
that 2 hours fast (Abraham) I must question
this (RFS)

...

MEXICO, Tijuana, BC, XEMO 1224-30 9/16. YL
giving announcements in SS, mentioning various
locations in México. S/on ID OM EE 1229+.

880 GUATEMALA, TGJ, R. Nuevo Mundo in excellent,
sun not set yet!! KRVN wiped out 9/1 0142.
(Clements et al)

... MEXICO, Tequila, Jal, XETZ noted in again w/complete calls, location & R. Felicidad (hic)
ID's 1236 9/9 (Clements)

NED. ANTILLEN, Aruba, R. Victoria ID's at S/off
0100 9/17. This after "Back to the Bible"
hour. 'Good signal (Abraham)

960 COLOMBIA, Magangué, R. Sutatenza ID's, good
signal 0907 9/16 (Abraham) /(Hauser):
NICARAGUA, Managua, R. Managua only other Nic
noted on ER night 9/2 0424. SS speech about
clase trabajadora, etc. Carrier freq fluttered several hundred Hz, but otherwise strong,
almost o/coming thunderstorm noise level.

990°

MEXICO, Mexicali, BC, XECL, R. Mundo 1245-55 almost o/coming thunderstorm noise level.

990 MEXICO, Mexicali, BC, XECL, R. Mundo 1245-55
t/out 9/16. OM SS, lots of ads for patent
medicine - Lab. Mayo, ranchero mx, ID 1255. (Williams) COLOMBIA, Cartagena, R. Miramar w/a tremendous signal (pinned the S meter) 0915-50 9/16.
Many ID's & mucho mx de Colombia (Abraham)
COLOMBIA, Neiva, R. Colosal noted in good-fair the last couple of MM's from about 0600-1000 1.000 1.005 Colombia, Armero, R. Ambalá noted briefly in Nov. 72 on 2340 khz, harmonic from initial freq of 1170, now heard on 3018 khz, indicating its subsequential nominal of 1020 is varying down to 1006. Heard 9/7 as early as 0047, frequent ID's; 0117 pgm is Anochecer Colombiano. 0120 ad for frozen chickens. 0329 lengthy ID as "Su compañera inseparable" & many RCN plugs, etc. 0356 end Rincón de Viejitos pgm; s/off w/details except call & freq; NA & off. First noted 9/6 0315-56. Only SA harmonic yet noted this season on 2-3 Mhz band. SINFO 25232 (Hauser) § Noted nightly in Miami before 0400 s/off. Strongest harmonic noted. Plays plenty of pasillos (local music). Weak het noted on fundamental 1006 against Colosal. (Schatz) § Tolima is the location of an apparently new stn on this freq providing nightly (Clements) 1006<sup>h</sup> parently new stn on this freq providing nightly harmonic reception on 3020 khz. High noise harmonic reception on 3020 khz. High noise levels have so far prevented complete ID, but is an RCN affiliate (Stanbury)

1012 COLOMBIA, Barranquilla, R. Sutatenza fair-good signal 0940 9/16 (Abraham) Freq drift not noted here (RFS)

1020 CUBA, San Cristóbal, R. Guamá, typical CM talk 0935 9/16. This one new (Abraham)

... GUATEMALA, Pajapita, TGOM, R. Frontera. The mystery str heard here by myself & others and GUATEMALA, Pajapita, TGOM, R. Frontera. The mystery str heard here by myself & others appears on the new Guat. official list (Hauser) CUBA, Camagüey, CMFA, C. Agramonte. OM talk on Cuban politics. No sign of XE, this on 9/16 0945, New here (Abraham) HAITI, Cap-Haitien, 4VEC 1010 (assume s/on of 0600) tremendous signal w/organ mx. By 1020 it had faded substantially giving you to P 1030 1035 it had faded substantially giving way to R. Union, this on 9/16 (Abraham) § 9/8 w/clx mx 0045-0100 s/off in EE, ann. s/on 1100, super signal even on HR-10 portable standing alone. 2 distinct carriers (prob YNCW & HOS21) not distinct carriers (prob YNCW & HOS21) not quite together audible on freq (using HQ-150) immediately thereafter. In change from FF to EE 0000 noted 9/12. 4VEH goes thru a "hello" procedure for about 5 minutes running down all countries around the Caribbean (Sundstrom)

NICARAGUA, Chinandega, YNCW, R. Occidental 9/17 tent. logging with s/off & NA 0401 (?). Signal very low & tape just not clear on replay, but there seemed to be a change of signal level before HOS21 heard (which see) (Sundstrom)

PANAMA, R.P., Radio Unión 9/7 with s/off 0405-07 including NA. Partial ID quite readable
"... Radio Unión ... himno nacional de la República de Panamá" & into NA. New (Sundstrom) R. Unión ID at 1020 9/16. Poor signal, & soon gave way to 4VEH again (Abraham)

PANAMA, Las Tablas, Ondas del Canajagua presumed the one here at 1030 in SS but poor

signal (Abraham) Larry submitted this as 1045 khz. Actual freq is ca. 1046.7 khz (RFS) COLOMBIA, El Espinal in weak-fair most of eve w/La Voz del Certro ID's 0400 9/1 (Clements +) MEXICO, Cd. del Carmen, Camp., XEIT in fair to good w/tropical storm warnings. KNX off 0720 -30 (Clements) Any particular date? (RFS) GIMATEMALA Coatenegue TGSR R Superior the 1055 1070

1100h

1100h

GUATEMALA, Coatepeque, TGSR, R. Superior, the stn I first logged on 2200 khz 11/6/71, & last logged 2/17/74 w/a 0500 s/off, finally appears on an official list via WRTH latest LA news. Heard again 9/7 at 0545, weak SS, LA mx. 0600 call & slogan ID's. Poor (Hauser)

1120 VENEZUELA, Maracaibo, Ondas del Lago 9/8 w/pop mx 0025+. ID "Más musica de Ondas del Lago" 0300, back to mx. Fair signal above lo-pitched garbling het from other LA's, w/KMOX nulled.

1125 COSTA RICA, San José (1124.6 khz) R. Capital 9/7 noted in all talk 0330-50. Apparently has drifted about 400 Hz low, quite marked on SB-620/FMS-3 calibrator check (Sundstrom, top 2) & R. Capital in fair w/lots of KRLA slop &

§ R. Capital in fair w/lots of KRLA slop & bongo-thonking mx 0557 9/14 (Clements) UnID 9/7. Not much to go on here, but some-

thing continually o/riding WNEW's b'cast of Giants-Bills FB game, noted 0030-0200. SS-1gg pop mx, using "musica" in ID's & anmts on half hour & hour. Fancy ID's w/echo, fanfare. Signal never disappeared, but always peaked at a time other than ID time, hi. Any ideas? Good to exc. signal at times (Sundstrom) CMHA, Onda Musical?? (RFS)

GUATEMALA, Retalhuleu, TGVR, La Voz de Retalhuleu in afir 0530 9/1 (Clements et al) Note new stn name (RFS) 1135

new stn name (KTS)
CHILE, Santiago noted 3 eves in a row w/only
slight QRM from KOFI & XEFR. First noted 9/17
w/4-gong IS & theme from "76 Trombones" 0352.
On 9/18 CB-118 noted as soon as VOA-Marathon
s/off 0330, ID as "R. Diego Portales" 0411,
then IS repeated 3 times 0417 which was, I
believe, s/off. Heard 9/19 0356-0400 w/Portales ID. followed by theme mx I used to hear 1180 tales ID, followed by theme mx I used to hear at s/or 2 years ago, then IS 3 times; carrier left the air at 0400 sharp. Evidently s/off time varies. This stn should be a cinch for WC DX'ers (Godwin) & I have yet to log Chile,

drats (RFS) drats (RFS)

MEXICO, D.F., XEFR, R. Felicidad weak w/ID

0434 9/19. No QRM from other stns (Godwin) §

R. Felicidad ancg other 2 in chain right after

R. Globo ID fooling us into thinking it was
part of R. Globo chain until tape replay.

Fair 07CO 9/1 (Clements et al)

VENEZUELA, Caracas, R'tiempo good signal 9/16

0645 w/ID (Abraham) Note that "Radiotiempo"
is usually treated as a single word, as per

1200 is usually treated as a single word, as per QSL's & printed ads (RFS) § R'tiempo weak-fair 0338 9/9 also 0858 9/15 (Clements'+ below: COLOMBIA, Pereira, La Voz Amiga in fair w/nasty SAH. OM/YL 0905 9/16 also fair 9/22 0607.

1210

ST. KITTS, R. Paradise w/a good signal & ID after canned rel b'cast 9/17 Ol15 (Abraham) 1265 MEXICO, Mexicali, BC, XEHG in good w/really nice non-stop mariachi mx. Call-letter & R. 1370

Rarchito ID's at top of hour 1159 9/9 (Clements COSTA RICA, Limón (1374.5 khz) R. Monumental 9/9 noted 500 Hz low 0430-45+ heterodyning Lille-1376. Relatively stable signal compared w/deep fading from the noise level to a good level on Lille (Sundstrom) 1375

1380 1460

1463

good level on Lille (Sundstrom)

MEXICO, Tecate, BC, XEKT in good slightly off freq w/mentions of Tecate & call ID. Don't hear this one often, 2300 9/7 (Clements)

MEXICO, Cd. Juárez, Chih., XEYC, R. Variedades in good 0218 9/7 & 0550 9/15 (Clements)

COSTA RICA, Cd. Quesada, R. Monumental (1462.7 khz) 9/9 w/repetitive chimes on hour, 0500 ID, quite cleer & into talk. Moderate fading, not as stable as TIMAR-1374.5. Monte-Carlo also showing pip on SB-620, but any audio buried u/splash from 1470 (Sundstrom)

MEXICO, Silao, Gto., XESD, R. Variedades in poor. Took 3/4 hour to ID this one because the ancr spoke the ID's to fast. Even then I had

1530 ancr spoke the ID's to fast. Even then I had to play the tape back. No jingle either. A

few call-letter ID's & mentions of local area clinched it, 0514 9/9 (Clements)

1550 CHEMICAL Retalhuleu, TGRE, R. Modelo, probably clearing up another harmonic unID is new info via WRTH Latest LA News. A "R. Modelo"

ID was heard on 3100 khz 2/19/73 at 1100, from Guatemala. A new listing by this name appears

on 1560 in Retalhuleu, thus TGRE was likely, on 1560 in Retalhuleu, thus TGRE was likely, & still may be operating on 1550 rather than 1560, the former being the appropriate fundamental of 3100 (Hauser) Last noted on 1570 ca. 2 years ago. Latest official list has R. Sultana de Oriente, Zacapa, on 1550 khz (RFS) NICARAGUA, Managua, noted atop the channel 0045 977 w/nx & frequent ID's as "R. Uno" (Stanbury)
MEXICO. XEACH 8/24 0125 Monterrey ads.

1580

MEXICO, , XEACH 8/24 0125 Monterrey ads, PSA's, R. Mexicana ID, during KVGB fade. (Hauser) Sri abt the mess (RFS) 1590

#### International QSL Roundup

Some excellent reporting from Eric Rittenhouse:

ALASKA, Anchorage, KYAK sent letter in 15 days specific for date, time & freq in reply to my letter. Signer was Doug Dickenson, Assistant Engineer. Friendly letter apologi-sing for the delay in sending (Wish all my veries came in 15 days, hi). They use a directional antenna at night giving them 10 kw South & 50 kw North. Sent 10% return postage. Address: 2800 E. Dowling Rd., Anchorage, AK

Address: 2800 E. Dowling Ra., Allowson, 99507.

JAPAN, Akita, JOUB sent typical NHK v/q plus various NHK publications & report forms in 2 weeks in reply to my letter. My 2 IRC's were returned as usual. Sent to NHK Tokyo.

HAWAII, Honolulu, KIKI sent v/q in 13 days for 10g return postage. Signer was Alan Roycroft, Technical Director. He wrote nice personal note on back of card offering to send me annote on back of card offering to send me antenna plans & saying that I sould send all future Hawaiian reports to him at: Broadcast Services Inc., 2877 Kalakaua Ave., Honolulu, HI 96815.

That's more like it - 6 pages of DX-Roundup items!  $\S$  This edition was typed out in haste, so there are some substandard items herein that I'd normally return for correction - sorry. § One favour I could ask of some reporters: Some of the punctuation is downright anarchic, sentences are run together without breaks, commas are used, or not used, at whim, & it makes it difficult to make sense out of some reports. PLEASE be more careful in this area, tnx.

## New Frequency Allocations for Costa Rica

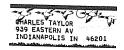
An official list received here for the LA Log via Ken Simon (WTFDA) and Glenn Hauser shows the nominal 25-khz channel separation for TI's between 525 & 1100, but 20 khz between 1100 & 1600. I'd reproduce the list here, except that the Xerox copy is far to faded to make out much.

Table of Costa-Rican Frequency Changes

	22.090.01107	OHUHECS
Station	Present	Future
Capital de C.R. Monumental-2 Columbia Casino B.B. Columbia-4 Monumental Alajuela Alajuela Sideral Monumental		1120 1140 1160 1180 1200 1240 1260 1280 1320 1340 1360
Columbia Sinai	1400 1425	1380 1400
		and the second second

to be continued § 73 de RFS

Phone: 317 638 4166 1730 to 2200 EST, on weekdays. Sat & Sun: anytime. NO COLLECT



21 Sept 1974 This is the first of what will become, hopefully, of utility and interest to the foreign DX enthusiast. No definite logo or title selected yet ... time will inspire.

An intro: 27 years of age, married, with four children. Vietnam veteran of USN. 47 Electronics technician until I finish my BSEE. Interests: Broadcasting, electronic design and construction, foreign languages ( speak Spanish, Portuguese, Filipino ), writing, SE Asian geography and history.

The scope of this column is not yet definite, but send your newspaper articles, program schedules, and non-immediate info concerning foreign MW broadcasting of interest to foreign DXers. Contributions need not be double-spaced, but must be legible. Both sides of writing sheet may be used. FORWARD——>

#### SABAH

Addenda received with a verie for reception of Sandakan, 1080 ( from Sorsogon, Sorsogon, Philippines), list the following MW outlets in Sabah: Kota Kinabalu, 600; Tenom, 565; Tawau, 750. My reception (nitely) of Tenom was on 565.019kHz. Any listing of this as 568 is in error. Evidence is that Kota Kinabalu, 690; San dakan, 780; and Kudat, 800 do not exist and represent frequency reservations. The Sandakan station, when it appeared, had to transfer to 1080 to avoid intense co channel QRM from DXCC, 10 kW, Cagayan de Oro City, Philippines, on 780.

CYPRUS (TransWorld Radio) A new 600 kW MW opened ops on Cyprus, 1 May, on 1232 kHz. Owned by TWR, is said to be directional E and S. Consequently, ERP toward NA would be minimal, in the range of a few kW. This and severe sideband QRM from domestic 1230, ought to make it difficult, although for our SE Asian and DU members, it should be easy. No schedule listed, probably opens at LSS, or about 1830.

(SCDX) Turkish Cypriots are operating Radio Bayrak on 1090 with nx @ 1900. Radiofénikon Idruma Kupruu, the anti-Makarios Greek st, is being observed 1900 2100 on 692, which is thought to be Nicosia. Meantime, the clandestine "Voice of Free Cyprus," said to be at Paphos, was heard on 16 July, on 917 kHz, and was programming in Eng., Fr., Greek, Turkish, and Arabic.

## U.S.S.R.

(SCDX) A Russian DXer is in trouble with Soviet authorities after his name was mentioned in Sweden Calling DXers. SCDX also says that DXing will be prohibited in the U.S.S.R., and that future DXers will be properly addressed. will be prosecuted.

General I mentioned earlier in DXWW that the ITU Administrative Conference, scheduled for this year, would have on its agenda, among other proposals, the rechannelization of Europe on a 8 kHz interchannel separation basis (also Africa), and Asia and ANZAC on a 9 or 8 kHz basis. Confirmation is at hand in the formed of an unsigned letter (th'ot to be from Bill Hardy) which says, in part "A number of recommendations concerning the future of European LW and MW broadcasts have been made by several international institutions and associations. A new wave plan for ITU zones I and 3, that is for Europe, Asia, Africa, and Australia is under preparation at a series of ITU conferences. Let's recall the recommendations made by the EBU:

- 1. Channel spacing should in future be 8 kHz.
- 2. Co channel operation of transmitters of extremely varied outputs should be
- 3. The new wave plan preceeding from the traditional mode of amplitude modulated Double Side Band ( DSB) should not impede eventual other modern modulation techniques such as Single Side Band (SSB) or Independent Side Band (ISB).

4. Preference is given to ISB and it is recommended to start test transmissions as soon as possible. (This would mean

that one station is in a position to transmit two different programmes on the two sidebands independently of each other.)

5. In order to avoid ionospheric cross modulation, transmitters should no longer use wide antenna opening angles.

To comment: The implementation of this 8 kHz plan would add many channels to the Asian, Aussie, Zedder MW spectrum ( about 37) and make available DX on those new channels to NA that have been lost to the slow clogging of our 10 kHz channels with NSP's. This is true unless NARBA and the ABC counties follow suit ( since it is a ABC counties follow suit ( since it is a logical move, they probably won't ). Pray to the DX god; Sporatices, that they don't.

This is the first of what I hope will be many more interesting columns for the MW foreign DX enthusiast. In the meantime, I am pleased to be serving as sub-editor to Ron Schatz. Since this is in effect, an annex to DXWW, I wonder if this column rates a logo and a title. I also wonder if anyone really cares. 73 del CAT

WESTERN DX ROUNDUP - CONTINUED FROM PAGE 44

This issue's reporters are-

(RB) Richard Bessette- 706 Polk St.- San Francisco, CA 94109 (DX-150 B)
(JAB) your editor (HQ-129-X w/2' box loop"
(BH) Bill Hardy- 2301 Pacific Ave.- Aberdeen, WA

98520 (HE-30 W/SM-1)

(RJS) R.J. Small- P.O. Box 4548- Tucson, AZ 85717 (SPR-4 w/Sanserini lup)

A reminder; all reports must be here by <u>Thursday</u>. These deadlines are all weekly now thru <u>April</u>. No veries in and no reports out. Also, I have to say hi to someone, so hi Tamme!

## eastern----dx forum-Editor: Bruce R. Heimburger 1710 Cambridge Rd.,

Ann Arbor, MI

Richard K. Shaftan - 60 Gramercy Pk.

New York, NY 10010

New equipment here is a Uher reel tape recorder New equipment here is a Uher reel tape recorder which my father has never used so he gave it to me. I'll be using it to make taped veries & to keep my tapes more organized. I may also start sending taped reports. Tip: if you are recording DX use 15/16 ips. 1200' will last 8 hrs (2 track). Most DXers don't require more than 5400 Hz cut-off anyhow (unless you are a FM DXer). Ghoti's (Dave Fisher-Brh) idea sounds OK & I might try it soon. I have to agree w/RFS & Gene Martin on tapes but I've also found certain Europeans aren't "automatic" verifiers. I've gotten non-veries from many Europeans for lousy Europeans aren't "automatic" verillers. I've gotten non-veries from many Europeans for lousy rpts in my early days of DXing. For example, RBI. This may only be for SW. They may feel that a QSL for MW is good publicity. 73s in 74. NYC in 75. (Con't. from last issue-Brh)

Randy Minnehan - 975 Chestershire Rd.

Columbus, OH 43204

Hello everyone: As you might have heard, Columbus was the site of the 1st annual NASWA Convention. tion this last summer, & it went off well w/58 DXers attending. I hope everyone will support the new 74/75 contest . . . this season hopefully will be better than ever. I just restrung my 2.5° DCL & it's working great. This fall quarter at OSU I'm taking a lighter load in hopes of doing more DXing. I have placed a bid for Columbus as the site of the 1975 IRCA Convention.

I'll be hosting it and Bill Likens will be helping out. Most everything has been taken care of. ing out. Most everything has been taken care of, but there is always room for suggestions. Although it's a bit early, anyone wanting info, please write. Support DXWW! 73 & good DXing.



Greetings from Hand of unpleasant living. formal DX done in months due to many factors, but lack of interest is NOT one of them. Receiver is one of them. For a 25¢ piece of cord, a \$200 rx is almost impossible to operate. It's getting old anyway & a replacement is perhaps in order soon. Of local note: WFBR-1300 has changed xmtr location and altered pattern slightly. Less signal in this part of town has opened adjacent freqs. Has anyone outside of the normal listening area noted any change? Veries in lately:WJAC-v/l; WKMG-v/CM; V/qs-CKMP & WGBF; & KRVN-v/f. 73s and have a great 74-75 DX season.

Editor: John Zondlo

## central dx forum 608 N. Martin 47303

Michael Hogan-4811 Euclid-East Chicago, IN 46312 Slightly auroral conditions have been noted for the past couple of weeks of DXing. But WHY? It would be a guess on my part. I thought auroral conditions would last only a few days at a time. But it seems to me that stations from the southern part of the U.S. and Mexico have been dominating the usually strong northern and Canadian stations. Note: XERF completely dominating CHLO every day for the past 2 weeks (Sept. 7-Sept. 20). Well I hope we all have a good season of DXing. 73's.

John Bradley-2617 Holiday Lane-Colorado Springs,

DX shore is getting better. Recent veries include v/l KRYS, KWYR; v/c WCKY, KBWD, KFJZ. KEDI/KCMS-FM has made the switch to KIIQ-AM & FM w/R&R mx and ABC Entertainment affiliate.

New for all you FM hounds...KBLJ Stereo 92.1

(v/l) in LaJunta, CO, owned by KBZZ Radio, is on the air. I just received the 10th North American Radio-TV Guide and it has a listing for a new 50kw station here in Colorado Springs at 1190 kc. I find this hard to believe, because KADE at 1190 kc. is only about 80 miles away and audible here. If anyone knows anything about this new station, drop me a line. "The Complete SWL Handbook" is great. Not just for SWL, but any DXing. Especially recommended for beginners.

Bob Lazar-1109 Niesen Rd.-Port Washington, WI

Greetings to everyone. Since I've only been in the Forum once, I thought I'd write again. Summer the Forum once, I thought I'd write again. Summer DX has been pretty good for me. I managed to get up early many mornings for SRS and heard many new stations. I also wrote to many of the stations that are heard here during the day. The latest veries: v/q- KXOK, CFCO, WHB, WBBM, WINS, WING, WSPD, WONO, WKMF, WCKY, XERF. V/1-WYLO, CFTR, WISS, WOOD, WGHN, WRJN, WTHM. V/f-WKJR, WFUR, WFAW, WTTN. Also, I received a 2nd v/l from WDOR, Sturgeon Bay. It was from their new CE, Mark Neller, who just moved there from local WGLD. He is a consultant to WKTS, Sheboygan, which is 30 miles from here. They haven't verified my report of several months ago and he says he doubts that the management will, as they laughed at the thought that they were heard this far away (they null this way). 73.

Robert Kramer-3406 W. Pierce-Chicago, IL 60651
So I once again appear in the blue pages (even the they're white now, hi). The DX here has been unbelieveable since Toledo, with 91 new stations heard in less than 5 weeks. Last week the cx were auroral, and I must say that really helped the great DX that I've been hearing. I've been hitting the Gyers with remarkable results. namely 3 new the Gyers with remarkable results, namely 3 new the Gyers with remarkable results, namely 3 new from FL, 2 new from LA, 2 new from AL, 1 new from NM and 1 new from NE. The verie scene has been looking up as well. Best veries in of late: WSST-800, KTTS-1400, WGBG-1400, WNVY-1230 & WKWK-1400. Totals now up to 1440/966 stations, 48/48 states, 9/9 provinces and 20/15 countries. Toledo was great, but not as wild as Hammond last year, as many of the traditional activities were avoided many of the traditional activities were avoided this year. One tradition that of course took

OCTOBER 5, 1974

place was the 9 cases of beer in our bath tub. Actually it was 9 plus, because JCK put some he bought in there. Well 73. See you next summer in Columbus as CHC 2 will strike. REMEMBER- DXM IS NOW WEEKLY!!! See you in 7-jz

Editor: Michael G. Worst,

4618 Fremont N., #104 Seattle. WA 98103 **forum** Deadlines Thursdays, if KVOS doesn't protest

Bill Harang, 811 Nevada Avenue, San Jose, CA 95125 Well, I'm glad to have received a postcard from Albert Lobel a short while ago. Al seems to be in full agreement with my comments in my 9/7/74 DXF report concerning "Verifications." As I said in my last DXF report, I've been visiting KLOK quite a lot lately. The station is quite hospitable and welcomes visitors. If any of you happen to be in the area, I strongly urge you to stop by and pay a visit to KLOK. By way of my visits of KLOK, I've been acquainted with DJs Jay Stone and Dave Ware. Both are excellent DJs. They run a Broadcasting School together in this area. I've been introducing the DX hobby somewhat to Jay. He seems to be quite interested. Jay has previously worked at KYOS-1480 and KSTN-1420. Jay is an avid jingle and aircheck collector. He is especially interested in KCBQ-1170 and WABC-770. If any of you are interested in trading airchecks, etc. with him on reel to reel tapes, you might want to drop him a line in care of KLOK. He has "studio quality" tapes probably. You might even try cassette if you don't have reel to reel. I managed to play a tape from Paul Mount for Jay at his apartment. 73s.

Larry Godwin, 1469 NW Terracegreen Pl., Corvallis, OR 97330 Hi gang. Well, this is my first report to the Western DXF in many years! It's nice to be back. I finished my doctorate at the Univ. of Colorado and am now teaching accounting at Oregon State Univ. I ordered the FBIS, but they sent the wrong edition, although I specified 26th Ed. My DX location is quieter here than in Boulder, with Chile-1180 heard frequently in the evenings (see DXWW). I enjoyed Bill Hardy's comments on PoP's, but question the validity of phoning a possible UnID and asking, "Were you testing?" If the engineer said "Yes," there would still be some doubt in my mind that it was they I heard, for several stations could possibly be testing simultaneously. I really disagree with a policy of having a LW section in DXWW, as I believe it might open the door to future branching into SW, FM and TV. We are a top AM club; let's retain our specialty without trying to cover more than one band with the same quality of reporting. Good DX. (Welcome back, Larry. mw)

Gary Parton, #2 Clark Drive, Apt. 307, San Mateo, CA 9440] It has been quite a long time since my last report, so I thought it was about time for another one. When I last reported to this column I was living in Sepulveda, down in Southern Calif. I'm glad to finally say that I am now a San Francisco Bay Area resident. The AM and FM radio stations up here are the greatest to me as to compare with the L.A. radio market. I myself am going into broadcasting and engineering in the very near future. I just recently became a student at City College of S.M. My broadcasting course will be held for three hours a week, every Monday night. Guess where? The big 680, 50,000 watt clear channel KNBR in the Fox Plaza, Downtown S.F. I'm really looking forward to it. My instructor is one of NBC's engineers. This coming February, I plan on taking an engineering course towards a First Phone and then it's on to that first radio job! Where? Don't know yet, but I'll grab the first opportunity. I'm a radio nut like most of you out there! HI! I would very much like to get in touch with people who are into radio like me, anywhere here in the S.F. Bay area. Write or call me. My phone number is listed with the operator, just call (Continued next issue.)



## The Ad-Visor

EDITOR: ALBERT S. LOBEL
247 N. FIRST STREET, APT. 27
EL CAJON, CA USA 92021

PHONE ADS ACCEPTED AT: PT. 27 (714) 440 - 2544 92021 1900 THRU 2130 PST/PDT

Anyone having items for sale or trade is invited to send the info. to me for publication in this column. Please be sure to state the nature of the items for sale or trade, the price and condition of the items. Also, be sure to include your complete mailing address (including zip code). Your phone number may appear; be sure you include your area code. All items must be of a DX nature. Include a SASE if a reply is expected from your editor!

#### F-0-R S-A-L-E

Swan 240 20-40-75 meter transceiver with heath HP23 power supply, \$100 + shipping. Mint condition 624A/625A transceiver; can be converted to 2 meters, #30 + shipping. Heath GD-125 Q-multiplier, \$15 including shipping. CONTACT: Father Jack Pejza, 3266 Nutmeg Street, San Diego CA USA 92104. Phone number: (714) 282-0076.

#### W-A-N-T-E-D

Your editor still needs copies of the North American Radio-TV  $\underline{\text{Guide}}$  by Vane Jones. I need copies of volumes 1 thru 5. I will pay upto \$3.50 per copy. Please call or write before sending copies and describe condition!

#### G-I-V-E-A-W-A-Y

A bagfull of surveys. Yours for return postage. CONTACT: Father Jack Pejza, 3266 Nutmeg Street, San Diego CA USA 92104. Phone number: (714) 282-0076.

#### COMMENTS FROM THE EDITOR:

This is the 3rd edition of this column. I would like to see some more ads appear. Infact, I wouldn't mind filling an entire page in DXM with this column if I had enough info. to do so. Send in your ads now! All ads should arrive by mail or phone no later than two weeks before publication of the next DXM.

All suggestions for the improvement of this column are welcome. This column is for the benefit of all. I will take a careful look at all suggestions and may incorporate the best of them for use in this column.

THERE WILL BE NO ADVISOR IN EDITION 3A (OCT. 12, 1974).

73's and good DX to all,

Quan

# \* \* \* NEW MEMBERS

Dr. J. MacDonald, 5802 Dalgleish Rd., N.W., Calgary, Alberta Canada (rejoin)

Richard T. Pistek, 8559 S. Komensky Ave. Chicago, IL 60652 Bill Gardner, USNS Nodaway, c/o FPO San Francisco, CA 96601 (lives in Hawaii)

Tonny Madsen, Bergasavagen 3, 31100 Falkenberg, Sweden William Trube, Box 1323, Kealakekua, HI 96750

Erland Carlson, RR 1, Camp Rd., Winfield, B.C., Canada VOH 2CO (rejoin)

Ben Franklin Jr. High Science Dept., Valparaiso, IN 46383 Arnold Getzelmann, 6135 E. 94th St., Oak Lawn, IL 60453 Robert W. Reeves, Rt. 1, Murchison, TX 75778 Eric Draut, 158 W. Manchester Dr., Wheeling, IL 60090



VARIABLE SPEECH CONTROL -- by Paul Daplyn

VSC (variable speech control) is a major breakthrough unveiled recently by the Cambridge Research and Development Group of Westport, Connecticut. VSC is a cassette tape player that can halve or triple the playback rate of recorded speech without distortion. This means you can increase a person's speaking rate to 500 words per minute without affecting the pitch of his voice! However, when you do speed up the tape, you can tell "electronic editing" is taking place, but it isn't very noticeable.

Fortunately, there is a lot of redundant information in basic speech sounds. When you speed up a tape on a VSC machine, its electronic circuitry removes the redundant portions of the speech waveform and stretches the remaining pieces to fill the gaps. The trick is to delete portions short enough (20 to 10 milliseconds) to avoid a significant loss of continuity. When the tape is slowed down, the electronic circuitry samples the speech waveform, compacts it, and fills the gars produced by this compression with redundant waveform. It will be interesting to see what affect this "electronic editing" will have on music!

The VSC machine has a speed control that gradually changes the speed of the capstan motor and the compression/expansion ratio of the circuitry. VSC should be available shortly for approximately \$200.00 in the US. Hopefully, VSC circuitry will be available as "add-on" equipment for those who already have tape recorders. For those who wish a detailed technical write up, refer to the August 22nd issue of "Electronics", or send a SASE to P. O. Box 1348, Brockville, Ontario K6V 5Y6 for a Xerox copy. For those who wish to hear VSC, contact HQ.



International Radio Club of America 12536 Arabian Way, Poway, CA 92064



THE INTERNATIONAL RADIO CLUB OF AMERICA-- a non-profit club devoted to listening to distant radio stations on the broadcast band (540-1600 kHz). IRCA is a member of ANARC, the Association of North American Radio Clubs, dedicated to promoting cooperation between the radio clubs of North America.

IRCA Officers: President: Richard C. Evans, Box 392, New Buffalo, MI 49117. (616-469-3866). Secretary-Treasurer: Carl Dabelstein, 3300 North 56th St., Lincoln, NE 68507; Board of Directors: Father Jack Pejza (Chairman) Bob Foxworth, Nancy Hardy, Percy Kesteven, Ed Krejny, Bill Nittler, John Zondlo. Membership dues in IRCA: \$2.00 per year.

IRCA publishes the IRCA Foreign Logs, listing over 1500 foreign stations heard on the broadcast band from North America. Volume I, \$2.25; Volume II, \$3.00. Combination offer, \$5.00. Volume 3 available shortly.

IRCA has an extensive list of reprints of articles and features

IRCA has an extensive list of reprints of articles and features which have appeared in DX Monitor in past years. Send a self-addressed stamped envelope for a copy of the list.

IRCA stationery: 70 sheets for \$2.00; 100 sheets for \$2.75. Rubber stamp of club emblem, \$3.00. Permission is granted to publish, boradcast, or reproduce any of the material in DX Monitor (except items which acknowledge that they appear by permission from other sources, or material which is copyrighted), provided credit is given to DX Monitor and the author or contributor. if listed.

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