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	1 11.	estata t	() ()	DX CALENDAR			#Joseffancia
Mon. No	7. ??	WIRO	1230	Ironton, Ohio	lkw	0300-0400 EST	NRC
Mon.	17	OVMW	1300	Mount Vernon, Ohio	500w	0300-0330 EST	the control of the co
144 Sec. 1		KRCO	690	Prineville, Oregon	lkw	0345-0445 EST	IRCA
		KOMW	680	Omak, Washington	1kw	0400-0500 EST	IRCA
Tue.	1.8	WVMC	1360	Mount Carmel, Illinois	500w	0100-0300 EST	IRCA
Mon.	24	WEKG	810	Jackson, Kentucky	lkw	0200-0230 EST	NRC
Tue.	25	KWPC	860	Muscatine, Iowa	250w	0200-0215 EST	IRCA
Sun.	30	CKCM	620	Grand Falls, Nfld.	10kw	0030-0430 EST	NNRC
2.20.213		CKGA	730	Gander, Nfld.	lkw	0030-0430 EST	NNRC
Mon. Dec	. l	WCVR	1320	Randolph, Vermont	lkw	0100-0200 EST	RLA/NRC
		WNAE	1310	Warren, Pennsylvania	5kw	0200-0300 EST	NRC
	e Sakera Sakera	KMER	950	Kemmerer, Wyoming	5kw	0359-0503 EST	
		KSRA	960	Salmon, Idaho	lkw	0400-0500 EST	
Mon.	8	CBN	640	Saint Johns, Nfld.	10kw	0000-0200 EST	
Mon.	15	WCVR	1320	Randolph, Vermont	llcw	0100-0200 EST	RLA/NRC
		WHHO	1320	Hornell, New York	5kw	0400-0450 EST	
		WNLC	1510	New London, Conn.	lkw	0430-0530 EST	
Thu.	18	CJON	930	Saint Johns, Nfld.	101cw	0100-0200 EST	
		CJCN	680	Grand Falls, Nfld.	10kw	0230-0800 EST	
		CJOX	710	Grand Bank, Nfld.	lkw	0230-0800 EST	
Sun.	21	VOCM	590	Saint Johns, Mfld.	10kw	0100-???? EST	i i
Mon.	22	KXRB	1000	Sioux Falls, So. Dakota	10kw	0130-???? EST	
		KLIX	1310	Twin Falls, Idaho	5kw	0240-0310 EST	•
		WSAL	1230	Logansport, Indiana	lkw	0330-0400 EST	· ·
		KCLR	1530	Ralls, Texas	5kw	0400-0430 EST	
		KWVY	1470	Waverly, Iowa	lkw	0430-0500 EST	
		KEZU	920	Rapid City, South Dakota	lkw	0500-0530 EST	
$ ext{Mon.}$	29	HICM	570	Santo Domingo, Dom. Rep.		0400-0430 EST	
Mon. Ja	n. 12	WJAG	780	Norfolk, Nebraska	lkw		4
	•	TXIW	1260	Portsmouth, Ohio	5kw	0200-0215 EST	
Write-w	os sta	rt on	Page 2	. Remember to notify to the	ne foll	owing people (with <u>all</u>
				each and every program arr			
it: Er	nie Co	oper ((NRC),	438 E. 21st, Brooklyn, NY	11226;	Page Taylor (NNRC), 10

Write-ups start on Page 2. Remember to notify to the following people (with all information available) of each and every program arranged as soon as you know of it: Ernie Cooper (NRC), 438 E. 21st, Brooklyn, NY 11226; Page Taylor (NNRC), 10 Bartholdi Road, Butler, New Jersey 07405; and Don Erickson (IRCA), 6059 Essex St. Riverside, Calif. 92504. Notify NNRC at least 6 weeks before a program is sked, if possible. NRC requires approx. 2 weeks; IRCA a minimum of 12 days.

Carbon Paper was offered free to members desiring it thinking two or three might write. Almost 40 have written and still more write. Sorry to say it but it is long gone; your name will be kept on hand when more is available. -Don Erickson

Actions of the Board of Directors:

4.1 - 14 Approval of the balance sheet prepared by Larry Godwin as of $5/31/\odot$) (to be published in the Wallonitor). All Directors in favor. Passed.

The Board was polled to determine the Chairman of the Board. The results were:

Con Kaskey (Region () Lynn Brooks (Region 4) Ray Hartman (Region 3) Percy Kestevan (Region 5) Father Rejza (Region 7)

Jon Maskey is therefore the new Chairman of the Board.

Volunteers needed: Volunteers are needed to help type stencils for the next printing of the BX Booklet, which is sent out to all new members. All that is needed to help in this task is a typewriter and some time. Frite to me if you're interested. greecause of other commitments; Jim Nall has been forced to resign as Special Features Editor. If you are interested in taking on this post, let me know. ("Special Features: could include almost anything of prime interest to #CG OXers; access to

Broadcasting Magazine, available at many libraries, would be desirable.)

Editorial Comment

Much comment, both rational and otherwise, has been appearing in the bulletin lately on the subject of a merger with the NRC. I feel that it is time to bring the problem into perspective, as the fact is that there can be no merger. Though many would hypothetically favor or disfavor a merger, the fact is that the governments of the two clubs are not going to institute proceedings leading to a merger. It is most obvious that any such attempt would lead (if it has not already) to the same type of bitter, divisive debate as occurred last year. No one who truly seeks the betterment of the hoppy (one of the arguments of the pro-mergerists) would desire such a situation, and I believe this is especially true of the governments of the respective clubs. In my opinion, then, to seek action on a merger at this time is not only futile, in view of the extremely vocal opposition to such an undertaking, but is not in the best interests of the hobby or of the IRCA. This is essentially the position of the NRCgovernment, as well, as confirmed in a recent discussion with Gordon Helson and others of that club. (mbn)

Constitutional Amendment

The number stamped on your ballot card in no way jeopardizes the secrecy of your vote. The numbering system was adopted as a means of controlling the circulation of ballots to only those authorized to vote (that is, the entire IRCA membership). The numbers were assigned by computer, and there will be no way to determine which way you voted on an issue. Please vote now, if you haven't already done so. If you have lost your ballot, notify Don Erickson and a duplicate ballot will be issued.

----Nichael B. Mortham - P.O. Box 1122 - Lake Grove, Oregon 97034

DX Program Information

WIRO reports to: Mr. Kenneth H. Auble, P. O. Box 292, Ironton, Ohio 45638.-MRC/Myers TMVO reports to: Mr. David C. Burns, CE, MNO, P. O. Box 238, Mt. Vernon, Ohio 43050. Info via telephone from: -NRC/Dan Hyers, Toledo.

KMCO will play pop contemporary and top 40 music (no rock-and-roll). Reports to: Mr. C. R. Matheny, P. O. Box K, Prineville, Oregon 97754. -Randy P. Miltier

NOTW will use cycle tone after each record plus plenty of IDs. Reports to: Mr. Gary Robinson, P. O. Box 151, Omak, Washington 98841. -Randy P. Miltier via Bruce Bacon WVMC will use cycle tone at the beginning at music near the end. Tapes have been specifically requested where possible. Reports to: Mr. Bob Effland, Dir. of Eng., WVMC, P. O. Box 553, Mount Carmel, Illinois 62863. Arranged by: -Bill Wall, Chicago.

<u>WENG</u> taken from 11/8 <u>DX</u> <u>NEWS</u>. No further info available.

KVPC may run past 0215. Middle-of-the-road music and IDs will be used. Reports go to: Mr. Malph stormer, KWPC, Muscatine, Iowa 52761. Arr. by: -Dave Bright, Muscatine CKCM and CKGA reports to: Mr. Feltham, CKCM, Grand Falls, Newfoundland, CANADA.-MNRC WCVR will be on both 12/1 and 12/15. Reports to: Mr. David H. Chestnut, Jr., Eng., WCVR, P. O. Box 1320, Randolph, Vermont 05060. -RLA/NRC via Sheldon Swartz/Ernie C.

WNAE - no further info. -NRC's DX NEWS

KPER will use special test tape made by Pak. Cycle tone and music (no rock) will be used. Reports to: Mr. Bruce Hymas, KMER, P. O. Box 432, Kemmerer, WY 83101. -PRK -write-ups continued bottom of page 14!!!!

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EAST COAST DX ROUNDUP
 November 15,1969
 Editor: Marc DeLorenzo - 132 Beacon Street - Boston, Mass. 02116
 Deadline: Thursday: Please list all items in order of frequency.
 WDMV-Md. Hrd w/s/off@ 1730 on 10/27. (LGW)
                   Hrd w/1800 s/off on 10/27. (LGW)
        WGTO-Fla.
                   In 10/25 w/fair signal @ 1525, nice QSL card. (GHB)
BB game & scoreboard cause for late s/off 0050 9/20.
   550
        WGR-N.Y.
 560 WIS-S.C.
                    (Atlanta Braves game). (MR) Welcome Back, Mark! -MD
                   Very good w/CKCK/WTMJ looped w/CBC FF pgmming 10/30
   620 CFCL-Ont.
                   @ 2230. (RB)
                   Hrd 10/25 @ 2130 w/"The World Tomorrow ."
                                                               Is this a
   680
        WPTF-N.C.
                   religious show or what is it? I never heard it before.
                    (DG) Religious program it is, Dave. - MD
                   Surprise surprise u/CMBC w/rr & nx 0240 10/19. (FW)
   690 WTIX-La.
                   Good on f/c 0032-0045 10/27. (QKB)
   730
        WNAK-Pa.
        WACE-wass. Hrd w/s/off @ 1715 on 10/26. (LGW)
                   Hrd on 10/27 w/DX 0250-0334. Plenty of ID s & a good
   740
        WGSM-N.Y.
                   test. (KL) NRC DX in L&C 0230-0330+ on 10/27. Good
                   program, congrats to Cliff. (JS) Xlnt on DX 0232-0252
                   10/27. (QKB) Weak buried u/KRMG/KCBS OC's on DX 0304
                   10/27. (RB) DX 10/27: unreadable but audible w/tt til
                    0245, xlnt w/mx til 0300. (MR)
                   Fair 1830-35 10/27 w/MoR, CBL trouble some. (MR)
        KRMG-Okla.
                   Unusually strong atop KCBS w/MoR request pgm 0135
        KSSS-Col.
                    10/27. (RB)
                   Hrd w/fair signal 10/26 @ 1800 s/off, unneeded. (BER)
        WHEB-N.H.
   750
                   Rcvd 10/29 w/nx @ 2315-2330 w/a very good sig. (GHB)
        WSB-Ga
760
                    Weak but alone w/WJR off for a change 0155 10/27.(RB)
        KFMB-Cal.
        WJR-Mich. Off 10/27 0005-0500. (MR) Noted off shortly after 0000 MM 11/3 so maybe regular - here's hoping. (MD)
                    Weak u/CKLW w/MoR 0540 10/23. (RB)
   800 CJLX-Ont.
                    Seems to go 10kw every MM; noted again 10/27. (MR)
        CKLW-Ont.
                    Hrd 10/30 @ 1800 w/CBS nx way u/WGY. (KL)
Hrd w/"Music For Tonite" 2230 10/29. (Mark Drogin, who
   810
        KCMO-Mo.
   840
        WHAS-Ky.
                    will heretofore be known as 'MDr', hi. - MD) Clobbering WJW 10/22 @ 0030-0045 for rpt. (GHB)
   850
        KOA-Col.
                    Hrd w/phone show 1900 10/28. (MDr)
   900
        CHML-Ont.
                    MM s/on 10/13 0345. (MR)
   910
        WPFB-Ohio
                    Strong after s/on 0658 til 0700 when WOKY 5 kw'ed 'em
   920
        KLWR-Col.
                    to death 10/21. (RB)
                    Must have longer than 0600-0800 SP on SM as noted off
        WKY-Okla.
   930
                    already @ 0515 leaving CJCA all aone 11/2. (RB)
                    Seems to have stopped ANing, noted s/on w/NA 0600 11/2.
        WSAZ-W.Va.
                    (Russ Brown)
                    Hrd w/local nx 1900 9/27. (MDr)
   950
        WPEN-Pa.
                    0/u K00L w/tele-talk 0140 11/3. (RB)
   960
        KABL-Cal.
                    U/KOOL w/s/off info 0302 followed by NA 11/3. (RB)
        KNEZ-Cal.
                    @ 1730 11/2 w/dominant WDBJ nulled. (FDP)
         WFTC-N.C.
         ????
                    Instrumental SSB noted at 0301 11/3, can't be many
                    (any?) possibilities as KALE KABL KOVO are all on MM,
                    KLAD perhaps? (RB)
                    Atop KAKC on f/c not per IRCA list 0318 11/3, call to
        KVEG-Nev.
   970
                    station netted that the KVEG f/c is not at all regu-
                    lar but varies as to time and day; this one was 0305-
                    0320. (RB)
                    @ 1830 10/31 w/WAVE nulled for my 3rd ND stn hrd. (FDP)
         WDAY-N.D.
                    Fair w/CKRM w/nx 0350-0430 10/27. (RB)
   980
         KFWB-Cal.
                    Had a near record SP 0000-0514 10/27. (MR)
         WONE-Ohio
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Atop CKRM for a good rpt 0439-0445 10/27. (RB)

CKNW-B.C.

$\sqrt{ \vec{p} ^2}$		er 15,1969 KLIR-Col.	EAST COAST DX ROUNDUP Page 4 Fair w/CBW w/religious mx til s/off, 1835-1844 11/2.*
		WCMS-Va.	DX in very poorly u/WHN & CHUM w/C&W mx 0005-0030 on
			10/26. (JS) *KLIR submitted by Russ Brown. Hrd 10/27 w/DX 0031-0102+ w/C&W, u/CHUM. (KL)
	1060	KPAY-Cal.	About even w/KYW w/rr 0000 10/28 till 0005 when KUPD
<i>**</i>	1070	KNX-Cal.	overcame both. (RB) At unusual S-9+ 0035 10/26. (JS) Strongest ever hrd
	μ- 1120 Οξήσι	WFLI-Tenn.	$0250 \ 10/27 \ \text{w/nx} \ \text{o/W-fly} \ \text{(FW)}$
		WCIR-WVa.	No sign of IRCA DX here 10/27, doubt if they were on.
and the second of the second o	leidi 1edd	lygan i Nali	(JS) DX apparently not on by 0330. (FW) Not hrd on DX 10/27 as of 0335 when I went to bed. (KL)
		WKBY-Va.	E/T-C&W-OC u/WTIC 0422 10/19. (FW)
	1090	KAAY-Ark.	In 10/15 0207-0221 w/nx & wx, fair signal, (GHB)
		KNWS-Iowa	@ 1815 10/28 dominating frequency. (FDP)
Polen	da ja k	W.BAL-Md.	Very strong 2000 w/Bullets BKB. (DG)
154	and the state of		Still on 1945 10/26 forgetting DST ended. (RB)
		KPNW-Ore.	Remarkably covering KMOX at times 0115-0135 10/27.(RB)
. Jo	1140	KLUC-Nev.	Beautiful signal w/virtually no QRM w/nx 2000 10/28. (Russ Brown)
in the second	1150	WELC-WVa.	
	Yan	WiviST-Ky.	Blasted in w/jingle & nx (apparently just after s/on)
	1200		"The Big One in the Gateway." (MR)
	1200 1220	WOAI-Tex CJSS-Ont.	Rcvd 10/15 0233-0246 w/mx and a few ID's. (GHB) Hrd w/rr format 2000 10/28. (MDr)
- X	12°	WGAR-Ohio	Hrd W/11 101 mat 2000 10/20 (NDr)
	dryki	CKDA-B.C.	Hrd w/talk pgm 2015 10/18. (MDr) Hrd 10/27 0220-0231 w/comedy album cuts & nx @ 0230
	M) (NS)	ngen Gibyat O	u/XEB; atop 0304-0307 w/nx & s/off-NA, no sign of our
		i shortly at Godner (GD)	friend CJOC: This is province #10, gang. (FW) Go to
	1230	WJOB-Ind.	your room MD Solven of the Noted w/AN phone show, female host, 10/27. (JS)
	12,00	WKLK-Minn.	Good @ s/off 0000 10/22. (RB)
		CFPA-Ont.	Fair atop w/nx 0000 10/23. (RB) Atop w/ID 2314 10/31. (RB)
8.1.2.2.2	1240	KWLC-Iowa	Atop w/1D 2314 10/31. (RB)
		KODY-Neb. KDEC-Iowa	S/off w/nothing 0059 11/1. (RB) 4 00-40 00-8
		WJON-Minn.	Stoff often Pontale of Protein ny 0008 10/22 (PD)
	1250	WDVA-Va.	S/off after Portals of Prayer, nx, 0008 10/22. (RB) Hrd w/MBS pgmming 2000 10/27. (MDr)
M 9	1 300		S/off o/u WAVZ 1745\10/11. (FW)
44 (47.4)	1310	KFLA-Kan.	Nicely atop WIBA w/Trading Post 0704 10/23. (RB)
		CKKR-Sask.	Fady but in the clear w/s/off-GSQ following Portals
		iyyay Siyil ber	of Praver 0108 10/26. (RB)
	1340	KATL-Mont.	Good at times on r/c per list 0235-0246 10/13. (RB)
	Referen	WDCK-N.H.	Will conduct PoP WW 12/1. (Geoff Fox)
	And record the co	WMID-N.J.	Fair w/rr 0135 10/27, still unreportable tho. (QKB)
	1250	WMBO-N.Y.	In/out w/World of Sports 1721-1729 10/11. (FW)
i de la companya de La companya de la co		KABQ-N.M.	of even months (2-4-6-8-10-12), uses tt. (JS)
1 1.1.68	1360	WDRC-Conn.	Loud w/rr @ 1515 10/29, what great cx! (QKB)
\$ 11		WKAT Fla.	Hrd 10/24, QSL'ed 10/30. (MDr) What time? (MD)
	1380	WLCY-Fla.	E/T-tt noted 0210+ on 10/27. (JS) Kinda weak o/u WAMS w/rr & nx 0156-0205 10/12. (FW)
	Maer.	WSYB-Vt.	Hrd L&C 1615 10/22 while on non-directional pattern.
	90014	ave esta estát	After antenna change, CKLC came in. (QKB)
		CFDA-Que.	Strong u/WBNX w/mx, nx, s/off, FF 0030-0100, 10/12.*
	and the second second	CKLC-Ont.	S/off-Oh Canada 0005 11/3. (MD) (FW)*
	1390	WANY-Ky.	@ 1750 10/21. (FDP)
		WEOK-N.Y.	Good 1509 10/26. MD: Isn't that rather early for
			SSS? (QKB) Yes, but not uncommon in winter MD

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November 15,1969 EAST COAST DX ROUNDUP Page 5
  1390 KLPM-ND Finally noted strong r/c-tt 9/13 w/ID's every two
                  minutes. (MR)
  1400
                  Believed to be the one w/Baltimore ads 0123 10/27.*
        WWIN-Md.
        WHMP-wass. In mess w/sedative mx 1659 10/26. (FW) (QKB)*
       WJET-Pa. Very good w/rr 0127 10/27 (QKB) condise second
        WHIH-Va. to Very good w/jazz 0130 10/27.7(QKB) to idok dake
                  Finally hrd w/bilingual s/off 0,000-0003 (EST), said
  1410
        1410-Que.
             stroY s/on (0400 (EST)- 10/13. (MR) (3-0)
        KULY-Kan. Veris sez r/c is 0245-0300 on the 3rd Wednesday. (JS)
  1420
        WHK-Ohio In 10/17 @ 2330 w/nx & mx. (GHB)
        WIL-Mo. Completely atop w/C&W 0410 10/19, normally dominant
  1430
        CKFH and its Drake oriented format was not there for
  and the some weird reason. Too many hitbounds have been known
              to do this to a radio station. (FW)
  1440 WROK-Ill. MoR til :55 nx, 0041-0200 s/off 10/6. (MR)
 WAAB-Mass 10359 (SSB) followed by rr. Said new times 24 hrs.
 see word of rob of SP: Mon. 0000-0500 (local time), 19/15: (MR) &
   WCHB-Mich. Off 0000-0500 EST for 4 consecutive MM's beginning
mil semoniovo ym ni9/15.56(\mathrm{MR})l
instrum WNPV-Pa. 10 Strong f/c-tt 0345-0400 9/22.1 (MR) and paint and
Seed as WHHH-Ohio S/on 0430-0454 (EST) w/nx, wx, MoR. (MR)
  CKPM-Ont. MoR 0339-0459 w/wx, 2 ID's, fair to poor, 9/15. (MR)
  1460 WRVK-Ky. Ending E/T-tt 0205 on 10/27. (JS) 200 =
      WHEC-N.Y. 0445 s/on 9/15; apparently 24 hrs, SP: Mon 0000-0545
            treamon (local time) . (MR)
  1470 WJDY-Md. ... 0400-0410 9/22 w/f/c-tt-strong (MR)
  1480 KCKW-La. Noted w/unlisted f/c-tt ending 0015 10/26. (JS)
    MAFT-Mich. Fair signal 10/26 @s1742: (BER) 2 Tol Berlin No. No. 100
  1490 WCSS-N.Y. In mess w/wx 1712 10/24. (FW) 3944 and mess w/wx 1712 10/24.
 WHSL-N.C. Wud-U-B-leave atop 1759 10/15 beginning nx, unneeded
is 140 walking out i
                 however. This one gets out. (FW)
 WNBT-Pa. Sometimes neatly atop w/sedative mx 1720-1730 ID, then
                  power cut. (FW)
        WJBK-Mich. Local, Tturns on tt 0500 to 0000 s/on each MM. (MR)
  1500
  1550
        KKJO-Mo.
                  Surprise surprise w/"KKJO Tiger Radio, St. Joe" jin-
        off it woogle 0028 10/26 then lost to HJAX QRM: THJAX s/off
 and all osa-non-0035 but couldn't find KKJO after: 1550 logging #33.
 ELLO .00 .00 .00 (FW) In the clear w/rr 0019-0030 10/25 (MD)
  WVAB-Va. Easy on DX, many ID s 0200-0230 10/13. (QKB) 10/13 DX
        WKBA-Va. Testing w/mx again 0040-0050 10/20. (MR)
  1560 WSMD-Md. RR u/WQXR talk 1720-1730 s/off 10/14. (FW)
        KRBB-Okla. Hrd weak w/ET 9/20 0116-0145 w/mx, 2 ID's. (MR)
  1580 WSBP-Fla. Nicely atop w/rr and s/off 1812-1815 10/15. (FW)
        WSRF-Fla. E/T-rr apparently w/day pattern (very strong signal)
                 10024-0030+ 11/3: (MD) stand co
        WCCR-Ill. onS/off 10/23 @: 1815 for new call (BER) in the
        WAMW-Ind. Goodie 250 watter s/off very weak but alone 10/22 1816
         selo wise immediately after WAWY & WLIJ s/off. (FW)
 Mamy-Miss. Sedative mx to 1814 s/off 10/14; atop sans QRM. (FW)
    WNJH-N.J. Hrd.w/SID & nx @ 1700 10/29 o/WCRV. (QKB)
        WVKO-Ohio Hrd w/fair signal o/much QRM 1745-1800 on 10/28. (LGW)
  1590 KYOK-Tex. S/off 0012 10/6 noted surprisingly strong. (MR)
  1600 WHLL-WVa. Hrd w/s/off @ 1745 on 10/26. (LGW)
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Thanks for excellent support this week, lads! Contributors are listed on the next page. - MD

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ROUNDUP CONTRIBUTORS:

(DG) Dave Geringer - 41-11 40th St. - Long Island City, N.Y. 11104

(KL) Ken Lyon - 9415 Goodrich Road - Clarence Center, N.Y. 14032

(JS) Jerry Starr - WHOT Radio - Youngstown, Ohio

(RB) Russ Brown - 4100 Lake Shore Drive - St. Joseph, Mich.

(FW) Frank Waldron - 65 Lakeridge Drive - Matawan, New Jersey 07747

(MR) Mark Robinet - 357 McKay Avenue - Windsor 11, Ontario

(MDr) Mark Drogin - 90-19 88 Avenue - Woodhaven, New York 11421

(LGW) Leslie G. Wood - 1463 Tadmor St. - No. Merrick, L.I., N.Y. 11566

(FDP) Fred D. Prechtli - 6128 Glade Ave. - Cincinnati, Ohio

(GHB) George Bryson - 8762 Hosmer - Detroit, Michigan 48214

(QKB) Quentin K. Brown - 59 Kenilworth Street - Ottawa, Ontario

(BER) Bill Raczko - 3015 East Lincolnshire Blvd. - Toledo, Ohio 43606

Thomas R. Sundstrom P.O. Box 205 - Willingboro, N.J. Many thanks for the kind words from Jerry Smith and Lynn Brooks in the 10/25 DXM. don't think they re deserved To those who don't know me: been listening since 54 and DXing since 57. Was somewhat inactive during my years at college and grad school, and now in my own home, I'm slowly getting back into the swing of things. Receiver is a Hammurland HQ-150 with a B&W #730 SSB adaptor and Neissner #9-1076 Signal Calibrator (I can spot 500, 100, 50, and 10 kc using pushbuttons). Antennas are a 3' square box loop, and 189' of wire in the attic. Totals heard as of 10/20/69: 528 stations in 41 states and 48 countries. Not too many veries (time problems) and not tabulated at the moment. Registrar at Camden County College in Blackwood, N.J., which grew from 800 in opening 67 to 3000 in 69; this is my second year there. Also edit DX KORNER for S9, which began 9-68, for SWLs (all bands), and a Q&A column in the NNRC bulletin. Wost of my time on the BCB is spent DXing the foreign stuff, but have been looking for some specials. WDON-1540 on 10/19 not heard, KXEL on but not dominating. 1340 was impossible and KSKI not heard on 10/20. Did get tape on WCMS-1050 on 10/27; CHUM looped out, but XEG QRM didn't help. Didn't stay up for WGSM-740 or WCIR-1070 - too tired: 73. (Welcome to DXF, Tom; please try to hold reports to 15 lines. Thanks. - ND)

Jerry Robertson - 6065 Gardner Line - Croswell, Mich. Hi everyone: Latest veries are: WJEF-1230 WDOR-910 CKCK-620 WINS-1010 CKWs-960 WNTN-1550 WHIS-1440 KQV-1410 WPTF-680 and WFIL-560. CG: CHIR-730 has a HI show, KOA & WTRU are both now AN-6. BH: WJJD's QSL took 6 months for me. DEE: My 10/4 DXM came on 10/20 and my 10/18 on 10/18. As for the merger, unless we get a volunteer to take over for DEE, we (IRCA) will last only as long as DEE keeps up the good work. 73 and volunteer.

C.M. "Stan" Stanbury II; Box 218, Crystal Beach, Ontario, Canada Guess it stime I said something nasty about the submerger plan - (1) Contrary to what its proponents claim, the merger will not increase the amount of information available to distant BCB listeners but, if anything, decrease it. (That statement is grossly untrue, Stan Who do you think you're kidding? - MD) This was made absolutely clear by everything related to the Botswana matter - including such a "purely" DX item as a BBC Francistown QSL: (2) At the time this was originally proposed, the NRC was supposedly interested in becoming a democratically run organization; nothing else is really a club anyway. (Again, untrue. The NRC was not interested in changing its own government. NRC stated that it would accept a democratic government for the merged club. -MD) But in the interim no move has been made in that direction. Therefore. as the currently proposed constitutional amendment is primarily designed to fcilitate this merger, I believe it is neither in IRCA's best interests nor (ANARC take note) DXing generally. (One line was omitted. -MD)

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Mark Robinet - 357 McKay Ave. - Windsor 11, Ontario
New totals: 573 hrd, 309 verified: 44/42 states: 9/8 prov. Latest veries: KLPM-1390 WBAX-1240 WNTN-1550 WAAB-1440 WROK-1440. Apparently WCHB has returned to NSP after 4 MM's of freedom (see DXR). A second source of many new contacts this summer were 950 1270 & 1310 (Detroit local stations s/on 1 hour later than usual because Michigan was on EST all summer). Now if only WCAR-1130 and/or WJLB-1400 would go off some I would be more than happy. RLA DX Marathon seems to be shaping up: 5 stations slated for 12/22 - full details in first December DXM. Concerning the merger: has anyone noticed that the really strong dissenters are those who have not been NaC members at one time or another? Just an observation. I believe that there are enough dissenters in both clubs that if the merger did go through, a third radio club (RLA or NNKC) might become so strong in a few years that the situation as it stands would repeat itself 5 years from now, only with the names changed. Think about it.

Fred D. Prechtl - 6128 Glade Ave. - Cincinnati. Ohio Yes Warc, ol "FDP" is still around. (Glad to hear it, Fred! - MD) Newest addition here is a 1970 Chevy Nova w/350 C.I.D. engine and 3-speeed stick shift. Gold w/black vinyl top. Real sharp car. Can't say very much for the rx tho. Not sensitive at all. I seem to think that the new antenna used now (a fine hair line wire embedded in the windshield) is not as effective as the telescoping rod antenna. Oh well, I don't DX while driving anyway. Veries received here, since last I reported to DXF are WTJS WWIT WSIZ KNWS ppc's, and v/q, and almost forgot WARF a ppc for my best verie from Alabama. Totals are nudged up to 1052/665, states 43/41. 73's.

Angel M. Garcia - 17 Fort George Hill - New York, N.Y. 10040 Greetings! Conditions have been excellent but DXing in the Big Town is beginning to get a bit maddening, hi. Totals now at 32/25, 34/33, 9/7 with 261 veries. Recent veries: BBC-1295 CSB9-782 RNE-773 548-USSR (When did you hear 548, Angel? 'Tis rarely heard. - ND) HJKC YSS and WIBG after 13 months. Congrats to Brother Al on his WOND catch! Really outstanding!! (May I second that, Andy! -MD) Anyone have a recent v/s for WFBC-1330? Note new address. Vote, compete, participate! 73's.

Ken Lyon - 9415 Goodrich Rd. - Clarence Center, N.Y. 14032

I heard two of the three tests last week, WCLS and WGSM. There was no sign of WCIR until I went to bed. Not a chance for KVAS but WBRG looks good if I can get it through CHUM. Veries this week are WAIT WMRP, who says that my report is only the second one from New York, and WNAV after ten months and no f/up. Will miracles never cease? CU later.

Mark Drogin - 9019 88 Avenue - Woodhaven, N.Y. 11421

This is my firat report to the DXF, so I think a description is in order: I'm 16, and I attend Stuyvesant High School, where I'm a member of the excellent Radio Club. I've been DXing BCB now for about five months, shortwave for a year. Ny rxes are: Hallicrafters S-38, vintage 1948, Lafayette HA-600, and Kor/Sonic 12 transistor portable. I've been a member of IRCA now for about 3 months, likewise for NNRC. Recent veries irclude: v/l from WTHE-1520; v/q from WKAT-1360 Fla.; WBAP-820 Tex; WSM-650 Tenn; Foreign stations heard recently include: CMW-590, and PJB-800 Bonaire. 73's and adios.

Dave Geringer - 41-11 40th St. - Long Island City, N.Y. I am a new IRCA member and this is my first Forum report. I have been DXing on and off for about 6 months (mostly off) and I did not really become interested until about $1\frac{1}{2}$ months ago, as a result of learning of the existence of IRCA. As a result, my totals are only 23/4 stations. 13/4 states, and 1/0 provinces. My veries are WCAU WBAL WOWO & WHAM. Among the stations I have heard are WBT WKBW WBZ WEEP WHAS and WPTF (do all of these verify?) (Not sure about WEEP & WPTF - the others do. -MD) At the present time I am using a Zenith Royal 80 portable transistor radio and also a Viscount AM/FM 12 transistor. Can anyone tell me who broadcasts the Toronto Maple Leafs and Montreal Canadians games as I would like to get them verified. I have found broadcasts of sports events to be the easiest to recognize (if the stn is known). for this report -73 from the home of the World Champion New York Mets.

Q.K. Brown - 59 Kenilworth St. - Ottawa, Ontario Have added a J.W. Miller RF coil to the rx; it improves the selectivity. (i.e. CKWS-960 is good all day with local CKCH-970 on.) Read with awe the exceptional EC catches REW reported, especially WFBL. (How about WAZE-860 Fla, 500 watts! - MD) KL: Did you get my letter? For the benefit of FW (and anyone else who likes stats) here's some: no. stations reported: 127; no. verified: 110; pctg return: 86; Best prov: Ontario 9/9 for 100%; Worst prov: Quebec 3/5 for 60%; Longest U.S. & Canada holdout that verified: WPAT (5), UP (4). Longest time a station took to reply to my first report without me sending a f/up: CBW (70 days). WOND (201 days). TESTS hear: WNTN WVAB WGSM. Errata: In last DXM. WSYD should read WSYB. WSYD sent a nice v/1 and CM.

George Bryson - 8762 Hosmer - Detroit, Mich. 48214 Phone number is (313) 499-0094. Since my last report my totals have jumped 30 stations listed below in order: CBW XEG JIM XEBG WGR KAAY WIL WOAI ChuQ ChuHQ WBT 3LO (When did you hear 3LO, George? It is highly improbable. - MD) WCCO CFPL WTAE WILS WHK WBEN WSBA CMKD WNDR XERRT WUPR KOA KFAB KGLC WVIC KPRC X QR KNX WSB. Hows that for 16 days? (This material belongs in DXR, George, not your Forum rpt. - WD) Verified are: m V/q- WGR KAAY wOAI WCCO KPRC. Attention Russ Brown! Call me as soon as possible, this is important! I will have info on Detroit as the 1970 Convention site in an upcoming report. All wichigan members unite! Lets Detroit in '70! Had a talk with DEE, Hi! Tom Shannon is on3-7 in the afternoons on WJEK-1500! Will be visiting Wark Robinet 11/2, hope to have a nice talk and maybe DX a little. Anyone wishing WKNR SC drop me a line, CKLW also. Also all members who are interested in buying a mechanical filter, drop me a line soon - I need a large amount of members to geta quantity price. Totals now are: 124/63, states 26/18, provinces 4/3, Foreign 3/0. (I don't report these.) 100-27, lots of DX!!

Bill Raczko - 3015 East Lincolnshire Blvd. - Toledo. Ohio 43606 Phone number is (419) 531-4036. DX is picking up, with many TA's hrd the evening of 10/26. All but two were unneeded, however. This was my first experience with evening reception of TA's; all other times it was after 2300 when I heard TA's. (My receiver isn't selective enough to separate them in the evening; cx must have been fantastic that night of 10/26!) One verie in, VOA-1196 for 10/26 reception. Peace.

Frank Waldron - 65 Lakeridge Drive - Watawan, N.J. 07747 Greetings Fellow Prudes. Veries have been: v/q- HJAX-1550 WAWY-1580 and WNAV-1430 after 16 months. V/1- WGMF-1500 WSMD-1560 saying I own WKGO's first verie. (Sorry, that was my fault. It was wKGO who made that statement. - ЫД) CFDA-1380 WLCY-1380. May the Bird of Paradise drop an egg on the heads of IRCA NACers haters.

<u> Marc Delorenzo - 132 Beacon Street - Boston, Mass. 02116</u> This issue marks my first anniversary as editor of the EC sections. Special thanks to Ken Lyon, Frank Waldron, & Russ Brown for their support.

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MIDWEST DX ROUNDUP
15 NOVEMBER 1969
EDITOR: Lynn D. Brooks - Box 253 - Ponca City, Okla. 74601
DEADLINE: Friday, eight (8) days before publication date. Double space & show initials.
540
     CBK SASK, Regina fair w/polka mx 0025 11/2. (bw)
         MEX, San Luis Potosi hrd 11/5 o/CBK fair in SS 2155. (DPM)
550
     KTSA
           TEX, San Antonio hrd 11/3 0030 w/fair to strong signal, blocking out KSD
             for 5-10 minutes. (DPM)
     KFYR
           ND, Bismarck way o/KSD 11/2 0025-0135 w/rr "K-FIRE"; state #36. (bw)
             with rr mx on 9/17 0610. (CW)
     KOY
           ARIZ, Phoenix hrd 9/13 0103 w/NX & wX; v/1. (cw)
     WGR
           MY, Buffalo in poorly w/MOR 1710 10/29 oddly first time heard. (DB)
560
     KLVI
           TEX, Beaumont hrd 11/3 with good signal. KWTO was nowhere to be found(DPM)
          SD, Yankton 1400 good CBS NX 10/31. (TJ)
    WNAX
570
     WKBN
           0, Youngstown fair 2230 \text{w/ID} 10/25. (NB)
                                                      Fair w/cw mx 10/27. (TJ)
     WKXX
           KY, Paducah hrd 2301 fair w/cw mx 10/29. (TJ)
           WVa, Charleston w/"The World Tomorrow" 1925 10/28. (DB)
580
    WCHS
590
           ILL, Wood River 10/2 2055. (GN)
     WRTH
           NEBR, Omaha w/HI program 0140 11/3. (bw)
     MOM
           PENNA, Philadelphia w/ID & NX 2330 10/28. (NB)
610
    WIP
          MEX, Sabinas 10/12 in u/o WDAF w/loop 0645. (F)
     XEBX
           FIA, Miami on w/WX by woman 0222 9/19; v/c. (CW)
     WIOD
          FIA, St. Petersburg 0400 fair pop mx 10/28. (TJ)
620
    WSUN
           COLO, Denver surprise here 11/2 0202 w/MoR; well over KXOK. (bw)
630
    KHOW
           IA, Waterloo (S-5 image 1540-2(455)=630) on SRS 10/31 w/polka mx.
     KXEL
            even with strongest local on S-meter. (bw)
640
     WHLO
           0, Akron 1938 fair rr mx 10/28. (TJ)
           TEX, Pasadena hrd 0610 weak w/Bill Bailey Show 10/25. (TJ)
650
     KIKK
           SC, Greenville hrd 0600 s/on w/SSB fair w/QRM f/WNBC w/cw mx. (TJ) In 0524
660
    WESC
             W/mx on 8/25; pp/c. (CW)
     WNBC NY, New York I think. Hrd 11/3 w/SSB s/off 0040 signal only fair. (DPM) XERPM MEXICO after s/off of above 11/3 0041. (DPM)
     KONN
           NEBR, Omaha 1831 s/off 1845 10/31; weak but readable. (JCJ)
670
     KBOI
           ID, Boise on RS 10/31 strong signal; WMAQ weak under KBOI (ex-950). (JCJ)
680
    WPTF
           NC, Raleigh state #32 10/25 2209 w/WX. (CW) Hrd 0618 pop mx 10/27. (TJ)
690.
     KSTL
           MO, St. Louis 1500 good w/cw mx 10/29. (IJ)
710
     WROM
           GA, Rome hrd 0635 fair w/QRM f/WOR 10/30 w/cw mx. (IJ)
     WGBS
           FIA, Miami hrd 9/26~0608~\text{w/NA};~\text{v/q.} (CW)
           ONT, Leamington good for 250w w/"Cheer" NX & rr mx 2015 10/28. (DB)
730
     CHIR
             0100 10/25. (RCE)
     KWRE
           MO, Warrenton hrd 1300 good w/cw mx 10/30. (TJ)
740
     KSSS
           COLO, Colorado Springs hrd 0116 weak "K-triple-S" request line 10/30.(TJ)
             F/up 10/29 1904-1918. (JCJ)
     CMJL
           CUBA, Camaguey w/Radio Liberation programming 0410 10/27. (DB)
           ONT, Toronto 2306 10/25 w/CBC NX & Toronto wx. (CW)
     CBL
           NY, Huntington hrd 10/27 w/test. (RH) Hrd on DX test very little QRM
     WGSM
             0230-0330 10/27. NRC mentioned many times. (NB)
750
     KMMJ
           NEBR, Grand Island f/up 10/31 1756-1813. (JCJ)
                                                            dweggswwatt; Af
           NY, New York hrd 9/28 1901 w/rr mx. (CW)
770
     WABC
           MONT, Billings hrd 11/2 0730 in I&C w/NX/WX then mx, beaut. signal. (F)
     KGHL
790
     WDUX
           WISC, Waupaca hrd 1808-15 s/off 10/29 w/SSB; CKLW, PJB QRM. (MG)
800
           ONT, Ft. Frances hrd 1816-26 10/29 w/rr o/u CKLW, XELO. (MG)
     CFOB
           CAL, San Francisco 0210 poor u/KCMO 10/24. (RCE)
810
     KGO
     WSJC
           MISS, Magee hrd 8/18 w/Hurricane Camille rpts & a leaky studio. (CW)
           SD, Sturgis easily hrd thru KCMO from 1815-1830 10/26 mentioned 1915 s/off.
     KBHB
     WAIT
           ILL, Chicago hrd 1430 good pop mx 10/27. (TJ)
820
           ALA, Moblie w/ET hrd 0140-0205 10/28. (RCE)
840
     WMOB
850
     WIVS
           ILL, Crystal Lake signed on at 0800 EST 11/1/69 for first time. This is
             former WCIR, now owned by Mal Bellairs. Call letters are pronounced
             "WIVES" & station will program to that audience. I heard the station's
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first s/on. WIVS' November operating hours are 0800-1730 EST. (RJN)

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ALTA, Red Deer hrd w/KOA nulled 0030-0100 10/27. (MG)
850
     CKRD
860
     KWPC
           IA, Muscatine wants many reports for upcoming test on Nov. 25, at 0200-
            0215 EST. (DB)
           NY, New York hrd 9/28 2146 w/NX. (CW)
880
     WCBS
           NC, Henderson hrd 0623 weak w/QRM f/WIS w/cw mx 10/30. (TJ)
890
     WHNC
           UTAH, Salt Lake City hrd 11/3 s/off 0200. (F)
910
     KALL
           WIS, Milwaukee 10/19 in w/WX 1755. (F)
COLO, Lamar hrd 10/19 in w/WX & NX 1830 plus. (F)
ARK, Little Rock hrd 2000 fair w/NX 10/21. (TJ)
     MOKY
920
     KLMR
     KARK
930
    WBCK
           MICH, Battle Creek w/ s/off u/WBEN 0105 11/1. (NB)
           MASS, Boston testing w/many ID's & radio promo's: "Take a lively companion
950
    WRYT
             wherever you go--take a portable radio"; very good at 5kw, weak at 500w.
             0447 10/27. (DB)
           SC, Spartanburg hrd 0530 fair religious mx 10/28. (TJ)
     WSPA
960
     KALE
           WASH, Richland hrd 0249 weak fade in for ID, then dropped out 10/25. (TJ)
     KFLN
           MONT, Baker hrd 0800 s/on w/SSB QRM weak 10.26. (TJ)
           MISS, Starkville hrd 0320 good PoP 10/21. (TJ)
980
     WKOR
           ILL, Carthage hrd 1636 good w/rr mx 10/24. (TJ)
NM, Artesia heard at s/on 0800 10/10. (DB)
TENN, Knoxville good w/rr mx 0153; v/q rcvd. (NB)
     WCAZ
990
     KSVP
     MNOX
1010
     CBR
           ALTA, Calgary hrd 0125 10/27 (RCE)
           WYO, Casper hrd 2000 fair w/QRM f/WBZ 10/30 pop mx. (TJ)
     KTWO
1030
           UnID before I joined IRCA. Every Sun, morning around 0600-0700 Spanish stn
     1111
             w/call something like "Radio Sun". Many mentions of PO Box 113, San
           MAN. St. Boniface had a large CDC
     WBZ
           MAN, St. Boniface hrd w/FF CBC Net. hockey 1830-45 on 10/26. (MG) In FF
     CKSB
1050
             poor 10/27. (RCE)
     MHM
           NY, New York finally hrd w/NX headlines excellent 0530 10/13. (DB)
           NY, Huntington w/special fair signal 10/27. (RCE) (????????? - LDB)
     WCMS
           VA, Norfolk very poor 10/27 0006 w/CPC DX program w/cw mx 6 mucho CJIC,
     WCMS
                                       Hrd 10/27 0004 w/test. (RH)
           CHUM, XEG, UnID QRM. (bw) Hrd 10/27 0004 w/test. SASK, N. Battleford 10/26 0046 u/WHN w/rr. (RH)
      CJNB
           PA, Philadelphia 11/5 2154 only fair w/WX & mx; S-meter=7+. (DPM)
1060
     KYW
           NEW BRUNSWICK, Sackville-Moncton hrd w/sports clear but weak 0520 10/13(DB)
1070
     CBA
           KAN, Wichita noted w/ET-OC w/musical ID's very strong 0520 10/13. (DB)
      KFDI
           CONN, Hartford 0432 fair w/KRLD QRM 10/30 w/NX. (TJ)
1080
     WTIC
           MD, Baltimore 0503 fair w/NX 10/27. (TJ)
1090
     WEAL
            IND, Ft. Wayne poor at s/off 1800 10/28. (DB)
      WFWR
           ALTA, Edmonton 10/29 0128 w/discussion show. (RH) U/KFAB 10/29 0128-0205
     CHQT
1110
             weak but readable. (JCJ)
           WIS, Milwaukee 1204 fair pop mx 10/26. (TJ)
      WISN
1130
           SD, Rapid City 1903 QRN local news 10/28. (TJ)
      KIMi
1150
           MAN, Brandon in good 0445 10/27. (RCE)
      CKX
           ARIZ, Coolidge 10/26 0115 w/NX & mx. (CW)
      KWKY
      KLKY
                                                      t brakel breed , ACCH
            IA, Davenport hrd w/ACN NX 1755 10/28. (MG)
      KSTT
1170
            ILL, Jacksonville 1704 good ads 10/26. (TJ)
      WLDS
1180
           ND, Oakes hrd w/cw mx 1832-45 s/off w/SSB on 10/29. (MG)
      KEYD
1220
            ONT, St. Catherines 0530 weak pop mx 10/23. (TJ)
      CHSC
            SD, Sioux Falls 10/11 0. (GN) (What time??? -IDB)
1230
      KISD
            IA, Cedar Falls 1609 fair pop mx 10,29. (TJ)
1250
      KCFI
            WIS, Monroe poor with spot 1735 10/25. (RCE)
      WEKZ
1260
            NM, Santa Fe 10/9 s/off w/SSB 0100. (F)
                                                   ici, thiseac had ibjo
      KUSF
            ILL, Bellevue 10/23 s/on 0600 no SSB. (F)
      WIBV
            MO, St. Joseph 11/2 0800 s/on. (F)
1270 KUSN
            SD, Sioux Falls 11/2 in fair w/religious prog. plug 0803. (F)
      KNWC
            TEX, Ft. Worth 2114 fair w/rr mx 10/24. (TJ)
      KFJZ
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IA, Waverly f/c 0130-0145 10/27, (RCE)

FIA, Tallahassee 0545-0555 10/27. (RCE)

KWVY

WTNT

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1280
     KTLK
           COLO, Denver 11/2 0750 in w/mx on "K-Talk". (F)
     WANS
           SC, Anderson 10/26 0125 w/rr. (RH)
1310
     KOKK
           IA, Keokuk 1533 good w/cw mx 10/31; (TJ)
1320
     KNIA
           IA, Knoxville 1450 good w/rr mx 10/24 (TJ)
           UnID u/KWAQ had football game mentioning "Little Dutch". Does KNIA-Knox-ville, Ia. carry Central College(Pella, Ia.) football? 10/5 1800. (DB)
     1111
1330 CKKR
           SASK, Rosetown 11/2 0017. ID's as "C-double K-R", (RH)
     WHOT
           O, Campbell 10/29 0300 w/WX. (RH)
           GA, Dublin ET w/oldies hrd from 0145-0230 10/23. (RCE)
     WLT
     WTRE
           IND, Greensburg 0628-0635 10/27. (RCE)
           IA, Des Moines w/NX 2308 10/28. (NB) 0425 fair pop mx 10/24. (TJ)
     KRNT
1350
     KKAM
           COLO, Pueblo f/up 10/8 2052-2120. (JCJ)
     KKGI
           IA, Ft. Madison 1545 good pop mx 10/23. (TJ)
1360
           ND, Willison hrd 1856-1900 10/29 NX, WX mucho QRM. (MG)
     KEYZ
1370
     KVviO
           WYO, Cheyenne hrd w/cw mx 1902-1915 s/off 10/29. (MG)
     KXLF
           MONT, Butte good but fady o/u WSPD w/rr 0021-54; v/l revd. (NB)
     KRKO
           WASH, Everett 0332 fair w/QRM rr mx 10/22. (TJ)
1380
           MINN, Winona in w/WX & sports very good 1825 10/29. (DB)
TEX, Greenville address is Box 1015 per verie. (RCE)
NY. Buffalo 0255 per 40/22 (200)
     KAGE
1400
     KGVL
     WYSL
           NY, Buffalo 0255 poor 10/28. (RCE)
     KATI
           WYO, Casper hrd s/off 0200 MM 10/27. (MG)
1410
     KTCS
           ARK, Ft. Smith poor w/TT f/c; ID at 0125 10/26; 4th Sun. (DB)
           GA, Columbus fair at s/on 0500 w/SSB 10/27. (DB)
KAN, Topeka 10/1 first time this year. (GN)
1420
     WRBL
1440
     KEWI
           IA, Nonroe poor w/ID, NBC NX 2300 10/28. (NB)
     KMLB
           TLL, Springfield 0318 poor u/semi-local WVON 10/28. (RCE)
MO, Joplin brief at 0221 w/NX 10/23. (RCE)
1450
     WCVS
     MBH
           MINN, St. Cloud 0615 9/16 w/football ad. (CW)
     KFAM
           WASH, Yakima 10/27 0159 to 0201 s/off. (RH)
1460 🕆
     KIMA
           MO, St. Charles ET 0121-0205 & later 10/24. (RCE) at 0/11
     KIRL
           MINN, Hastings ad for a bank & NX fair at 1827 10/29. (DB)
     KDWA
1470
           GA, Athens 10/29 s/on 0600 no SSB. (F)
     \mathbb{W}\mathsf{DOL}^*
           IND, Anderson 10/29 s/on 0605 no SSB. (F)
     WHUT
           TEX, Abilene 10/29 0600 solid as a rock, 100% nullable. (F)
     KRBC
     WBIG
           NC, Greensboro s/on 0501 10/27 u/WJDY r/c. (RCE)
           LWD, terre Haute s/on 0530 10/27. (RCE)
1480
     WTHI
           O, Canton s/on 0535 w/SSB 10/27. (RCE)
     WHBC
1490 KBAB
           IA, Indianola in the usual 1490 mess 1820 10/27; 69th Iowan; 9 to go!(DB)
1500
     KSTP
           MINN, St. Paul 11/5 2115 mx, WX, NX; strong signal w/few slight fades & 2
             brief but very severe ones.@ 2136 & 2142. (DPM)
     WMEX
           MASS, Beston w/rr mx & a call in poll for listener's opinion on a record;
           0345 10/27. (DB)
           NY, Buffalo in u/KOMA 2140-2150 10/29-this is Rare! (MG)
1520
     WKBW
           VA, Virginia Beach fair on CPC program 10/13 0203-0231. (bw)
1.550
     WVAB
     WCNW
           O, Fairfield 11/2 0650 s/on no SSB. (F)
           ILL, Jacksonville 11/2 0700 s/on w/SSB. (F)
     WJIL
           MISS, Jackson 11/2 0700 s/on w/SSB. (F)
     WOKJ
           WIS, River Falls w/end of news, WK, & s/off 1830 10/29; 1142nd stn. (DB)
     WEVR
1560
     WTPS
           MI. Portage w/American Contemporary News & s/off 1800 10/25. (RCE)
           SD, Vermillion good w/s/off 1700 11/3. Rptd. (NB)
     KVRS
1570
           ONT, Orillia 2042 fair QRM from XERF 10/30 w/rr mx. (TJ)
     CFOR
           MICH, Marine City ID at 0605 10/31. (bw)
1590
     WSMA
           MICH, Ann Arbor o/WWRL w/MoR 0053 10/18. (bw)
1600
     WAAM
           OKIA, Cushing weak but steady w/s/off 1715 11/3 w/SSB. (NB)
      KUSH
     WMCW
           ILL, Harvard good w/polke party 1730 10/30. This stn & WCWC usually domi-
             nate in daytime, (NB)
           TA, Cedar Rapids 10/22 on w/OC plus mx on unscheduled ET 0100+. (F)
      KCRG
1620 WLUV
           ???? - Pirate hrd 10/11 f/2058-2115 s/off w/undergnd rock, Very weak w/bea-
```

con QRM. Tele. # sounded like 661-2561. DJ said "WKED" was also on, & notto listen to them. Loop was SE-NW so probably the Cincy pirate. (bw)

lyghs 28:0 dilor movedera

in fritz book of all ellipsons , al

REGULAR CHECKS heard per IRCA F/C List:

KCHA-1580 (RCE) 4th FRI: KGVL-1400 (RCE)

WJDY-1470 (RCE) 01 KTHS-1480 (RCE) 1 state | 1480 4th MON: WHUN-1150 (RCE)

REPORTERS FOR THIS WEEKS MWDXR:

D. P. MORISSEAU - 4036 Locust - Kansas City, Mo. 64110

BILL WALL - 4437 W. Fulton St. - Chicago, Ill. 60624 (S-120 & 4' spiral loop) (bw)

NEIL BARTLETT - 717 Mark Drive - Verona, Wisconsin 53593 (NB)

(F) DAVE FISCHER - Box 6256 - Lincoln, Nebraska 68506

RAY HARTMAN - 19330 W. Pinecrest La. - New Berlin, Wisc. 53151 (RH)

RAYMOND J. NEMEC - 1631 Carol St. - Downers Grove, Illinois 60515 (RJN)

TERRY JARVIS - 703 Dear Street - Kirksville, Missouri 63501 (TJ)

(JCJ) JOHN C. JOHNSON - 625 Park Street - Sheridan , Wyoming 82801

(RCE) RICK EVANS - Box 1988 - Gary, Indiana 46409

DAVE BRIGHT - 1804 Mulberry - Muscatine, Iowa 52761 (DB)

(CW)

(GN)

CHUCK WALL - 5966 Williamstown Rd. - Dallas, Texas 75230 GARY NUTHALS - 1155 Mather St. - Green Bay, Wisc. 59303 MARV GARBER - 2539 Kessler Blvd. - Lincoln, Nebraska 68502

Some more new ones reporting to the MADXR for thr first time. Good work, fellows, & keep the tips coming. -IDB

MIDWEST DX FORUM

FISH - Box 6256 - Lincoln, Nebraska 68506

Not much time at the dials these past two weeks. The FDXC seems to be popular, already as of Oct. 27 there are 9 in IRCA*D, 6 in IRCA*F, 15 in NRC*D, & 11 in NRC*F. Alaska & Hawaii will count both in the domestic & foreign divisions & there will be no 5 point deduction in the domestic contests on channels which have been exhausted of US/Canadian stations by a contestant. Too, it is implicitly assumed that all loggings will for the most part be made from the same location or locations not far removed from each other. FDXC is NOT to be used or interpreted as a significant measure of one club's Dking ability over the other. Any reference to such a measure will only cause ill will--something which is NO part of FDXC. Club scores are for friendly fun -- put no stock or interpretations on them! Join up, all contestants thus far express friendly enthusiasm. All forms are produced at my own expense including mailing of such.

GEORGE TANNER - 8349 East Cypress - Scottsdale, Arizona 85257 Several things have been happening on the local scene, including some format changes which should be noted. KCAC-1010, a 1kw daytimer has gone to hippie music, while KALF -1510, a 10kw daytimer, has switched to chicken soul. KEOS, formerly on 1290 in Flagstaff on a daytime status, has switched to 690, fulltime service. They are audible here at night under XETRA. I will obtain their pattern as soon as possible. DA conditions have been rather poor for this time of year. Late August was better than it is now. Since DEE has confirmed that publishing is no problem, there is absolutely no reason for a merger. I can't afford a microscope anyway. I also thought Phil Sullivan's comments in the Oct. 25th DXM on the NRC's view of the merger were interesting to say the least. I think this shows the whole idea of a merger is totally unworkable. This whole issue is dividing the club. To quote a famous saying: United we stand, divided we fall. 73's.

JOHN C. JOHNSON - 625 Park Street - Sheridan, Wyomong 82801 Do not hang all on one nail. This old saying sums up my views on the merger. DX has been almost nil last month, but did manage to pull in some toward the end of the month (see DXR) as finally broke down & fixed the old Hallicrafter's SX-16 "Super-Skyrider" as they called it back in '37. Hi. Totals are now soaring up with the addition last month of some "good" catches like KOZN-660, CHQT-1110, & of course WMAQ's buddie KBOI now on 670, or at least during the afternoon of 10/31 they were, RS & all. Strong too, but WMAQ still under them. CHQT-1110 was weak u/KFAB, but did manage to pull through with a good report. Totals are now standing at 778/586. DEE: DXM's arriving in time, usually Fri/Sat. Never late. And I guess that will just about do her up for this time, gang. Best of DX to all & hope the "Great Pumpkin" brought all you what you wanted. 73.

D. P. MORISSEAU - 4036 Locust - Kansas City, Missouri 64110

Since I am new to IRCA I suppose I need to make an introduction. I am 24 yrs old, married & am an Attorney for the Federal Trade Commission in the Field Office here in K.C. I have been DXing SW & MW seriously for about 3 years now. My other interests include Railroads, Western American History, Military History, Automobiles (foreign), & Politics (slightly curtailed by my position with the government). I haven't kept good records on DXing until recently so my statistics aren't real worthwhile. Recent veries include: WCCO. CBL, & WOAI, all v/q. Does anyone know how to get KOA to verify? (I have a nice v/q from them from about 2 yrs ago. Not sure of their current policy.—IDB) I have sent 2 detailed reports w/return postage but have heard nothing! I would appreciate suggestions. I use a Drake SW-4A with a Mosely SWL-7 antenna stretched NE to SW & a TRS 57 balun. I would appreciate any info on the Drake AL-4 loop antenna made for the SW-4A — performance as compared with home-made loop, etc. I don't collect SCs or even have WPE registration much less trade same. Good DXing, 73's and let's keep Mid-West DXR & DXF going by sending in contributions. (WELCOME to the DXF & DXR, Mr. Horisseau, & we look forward to having many more fine reports from K.C. -IDB)

IARRY M. ABRAHAM - 8470 West Tuscola - Frankenmuth, Mich. 48734
Since no one else has mentioned who was at the Chicago Convention, I thought I would take the opportunity. We had approximately 30 people present & I will try & recall as many as I can. In alphabetical order: Walt Breville-MO, Russ Brown-MI, Bruce Collier-IA, Don Erickson-CAL, Curt(Snoopy) Fredrikson-ILL, Iarry Godwin-COL, Charles Grise-IND, Ray Hartman-WISC, Bob Jacoby-CAL, Dave Kulka-CAL, Len Lockwood-WASH, Paul Lotsof-NY, Frank Merrill-MI, Alan Merriman-VA, Dan Myers-OHIO, Shelby Remington-CONN, Bob Schneider-WISC, George Tanner-ARIZ, Roy Varnell-TEX, Bill Wall-ILL, Ernie Wesolowski-NEB, Richard Wood-HawAII, & Joseph Zachenski-WISC. Sorry about those names I have forgotten. We had a good time, hope to see many of you again in 2 yrs when the convention is back East. 73s & best of DX this winter to everyone.

TERRY JARVIS - 703 Dear Street - Kirksville, Mo. 63501

Hello there: This is my first DXF report. As an introduction, I am 21 yrs old & have been DXing BCB for 11 months. I use a Drake SW-4A with a Mosley SWL-7 & a 3'x4' box loop ant's. Total heard 430/98, 40/36 states, 21/7 ctys. I hope to increase my veried totals considerably this DX season. Conditions have been pretty good, since 10/1 I have reported 114 stations. So far several veries have returned: v/q WIDS KARK KWRE KRKO WMAY WKBN WNAX WISN v/l KOKX WNIA KXGI KCFI WCAZ KIKK WQOK KROF. Does anyone know if KGA or WPNX verifies? (WPNX will do so! -IDB) As a matter of fact does any station in Ala. verify? Also does PJD-2 verify? 73's till next time. (WELCOME to the DXF & DAR, Terry. We'll look forward to more reports from you in future. -IDB)

RICK EVANS - Box 1988 - Gary, Indiana 46409
96 new stations, 40 veries in October. Not bad for a month that saw 70 reports & 13
f/ups go out. Totals now 719/357. Possible log of Hawaii & Alaska both on 650 on MM
10/27, but too weak to tell. Both in English. Veries: v/1 WTLO WVOL WFWR KCNW WTRE
KGVL v/c WWVA WKRC WIRL WJEK WOR v/r WTIX v/ppd WEW WGSB WWKL KFCB WDOD. WTLO sent me
a copy of the local newspaper for my collection: WMEX offered a free record to the
first 12 who wrote, & I'll be darned if they didn't send me one. One of the best
catches here has to be KGVL-1400 in Texas & they just verified. Quick check of my
veries on 940 show they took an average of 185 days each to reply, although 6 of the 8
did so within 25 days-KIXZ took 792 days & CJGX took 462 days both w/o f/up. Hope to
be 900/500 by 1/1/70. 73. (PATIENCE is a DXers most important attribute, hi. -LDB)

CHUCK WALL - 5966 Williamstown Road - Dallas, Texas 75230

Fellow DXers please permit me an introduction -- I am 15 & a soph at ol' Hillcrest

High here in Dallas--home of the 1969-70 Super Bowl Champs. (AMEN!: -IDB) I have been
an active DX'er for about 6 months. In that time I heard almost 300 stations, with about 100 veried. 10/26 was particularly good to me--my first province & 3 new states.

Heard 33 states, 27 verified. Early mornings(0500-0600) FANTASTIC to Florida lately,
previously unheard. WIOD WGBS WIMZ WFIA & WSUN all heard. Does ANYBODY know what has
to be done to verify KFH KATZ KPRC WSUC XERF WOKJ KOMA KIRA KLOU & KWK? (Several of
those have verified for me. Send a good report, return postage, & give them plenty of
time! -IDB) I would appreciate knowing. Aloha from Dallas & 73. GO POKES!! (WELCOME
to IRCA, Chuck, & we look forward to your reports. Will be in your fair city on 11/27
to see Cowboys maul the 49ers(I hope they do, hi). -IDB)

NEIL BARTLETT - 717 Mark Drive - Verona, Wisconsin 53593

Recent veries: v/q WNOX WGSM (test) WRJN v/l KKIF(st. #20). While listening to the WGSM TEST, I bagged a new station in KRMG who IDd once. A suggestion to FOW: Why not have only 2 or 3 freq. per week? I feel this would make it more convenient for members. I entered the Domestic Contest: does anyone know the deadline for submitting pt totals to B. Collier? 73.

FISH - Box 6256 - Lincoln, Nebraska 68506

Think that conditions are a tad better this season than the past several for N-S paths seem to be down somewhat over longer time intervals. Have been keeping fair-to-meddlin ear on a few carriers around 683, 773, 1214, 1586, & 1295 but not enough audio to ID. Loop nulls show NE/SW bearing on all but 1295 which nulls N/S. The S5 line noise due to leaky hardware on the 14kv-or-so substation feeder out front of house causes the greatest headache here. FDXC is proving to be an interesting undertaking, Domestic logs are the greatest in number, nearly 15/IRCA & 20/NRC sent so far. Foreign division has 13/NRC & 6/IRCA, so need to have more IRCA chaps going in F-division. Bruce Collier, IRCA Contest Chairman, has given his approval to FDXC, so join up you guys. More to come.

LYNN D. BROOKS - Box 253 - Ponca City, Oklahoma 74601

Not much to say, as I have had time for only a little DX, but I am beginning to roll
as far as DXing time goes. A little reintroduction as we have gained quite a few new
nembers lately: I am 27, married with 3 children. Work as an electrical engineer (B.S.
-Texas Tech-66) for Continental Oil Co. Have been DXing for about 4 years & have been
aditor for DXR then DXF since Nov. 67. Use an HQ-150 and a 4½ x4½ NRC-type loop & a
100' long-wire. Totals have not been tabulated as of late due to lack of time. Can't
think of anything to say, so will let DEE take over from here. Best of DX to all! 73.

l sanyi Si qilqadingashangi itoliyasan kakatadi soʻqot il qashit isangi si kasil sakul sakalishti. Lasifanging

KSRA reports to: Mr. Dale Smith, Manager, KSRA, P. O. Box 950, Salmon, ID 83467.-PRK CBN reports to Mr. B. M. Dawe, T.A. Bldg, Duckworth St., St. Johns, Nfld., CANADA. Info from John T. Tweedie, NNRC's CPC Chairman. WHHO time correct as listed, not as in DX NEWS. WHHO will use music and public service announcements (PSAs) during this period. 5kw will be used 0400-0425 and 500w presunrise service authorization power will be used 0425-0450. Reports should be sent to: Mr. Norman E. Jorgensen, CE, WHHO, 85 Canisteo St., Hornell, NY 14843. - Roger Horie WNLC reports to: Mr. James Scott, Prog. Dir., WNLC, P. O. Box 1031, New London, Conn. 06320. Info from: -NNRC/John T. Tweedie CJON, CJCN, CJOX reports to: CJON Radio, Attn Dave Maunder, Prog. Dir., Prince of Wales Street, Saint Johns, Newfoundland, CANADA. -NNRC/John T. Tweedie. VOCM reports to: Mr. W. Williamson, Operations Manager, VOCM, P. O. Box 4-590, Saint Johns, Newfoundland, CANADA. -NNRC/John T. Tweedie KXRB reports to: Mr. John L. Breece, General Manager, KXRB, P. O. Box 1101, Sioux Falls, So. Dakota 57101. Ending time unknown. Arr. by Pat Taylor, MNRC. Info: Page Taylor. KLIX had already sked test for MNRC and will make it joint program. Reports to: Mr. Rockwell Smith, KLIX, P. O. Box 1259, Twin Falls, Idaho 83301. Three powers will be used, 5kw ND, 1kw Dir., and 500w PSA power. Info: -Percy R. Kesteven, Edmonton WSAL, KCLR, KWYY, KEZU info from RLA "Grab Bag." Nothing additional known. -RLA HICM is listed in DX NEWS as HIMS; reason unknown. Info per Jerry Starr as HICM. Reports to: Cesar Objio, Calle Benigno F. Rojas 46, 3er. Piso, Apartado 5, Santo Domingo, Dominican Republic. Do not send reports to the station. Cesar Objio is an NRC member and will reply to all reports. -Jerry Starr/NRC VJAG will sign-on soon after WBBM in Chicago goes off and will conduct their annual Proof of Performance (PoP). WBBM was asked not to test during this time. The CE will be on the air with lots of station IDs, cycle tone, and march music. Send SASE will your report to: Mr. Hollis Francis, Prom. Manager, WJAG, 309 Braach Ave., Nor-folk, Nebraska 68701. Phone (402) 371-0780 (NOT COLLECT!!!!) IF you are over 1000 miles distant. Arranged by: -Ernest J. Wesolowski, Omaha. WNXT reports to: Mr. Howard E. Potts, CE, WNXT, P. O. Box 1228, Portsmouth, Ohio 45662. This info from: -MNRC/John Tweedie and -NRC/Dan Myers

Please note that this "GREEN" issue goes out in the mails RECORD early, Monday night, Tuesday AM. No stencils in from Don Kaskey and with holiday tomorrow (Tues.), it was felt that it would be beneficial to mail now instead of two days later. -Don Erickson

WEST COAST DX FORUM November 15, 1969 Editor: Robert J. Jacoby, 556 E. Alvarado St., Pomona, Calif. 91767 Richard E. Wood - Univ. of Hawaii - Dept. of European Languages - Honolulu, HW I have been doing a little statistical juggling with my U.S. loggings. The power breakdown of the 401 U.S. mainland stns I have heard is interesting. Counting those heard at two powers at the lower, the breakdown is as follows: 63x50 kw, 2x25 kw, 32x10 kw, 129x5 kw, 101x1 kw, 20x0.5 kw, and 43x0.25 kw, plus 11 at powers still not definitely known. Hence, the average power of mainland stns hrd is almost exactly 11 kw. Latest verifications are from KSCO-1080, KARK-920 most distant rpt, WCMN-1280, KCTA-1030, WBMS-1460, WKAR-870 most distant rpt, WMAL-630 most distant rpt the stn has had since it went on the air Oct. 12, 1925. Rpts are out to CJVR-1420, KBYE-890, KHAR-590, KPGE-1340, KELP-920, KXLE-1240, WHOM-1480, KYAK-650, CJAD-800, KVEN-1450. The enormous signals of KYAK indicate that it has no null to the south, so it should give many people their most needed state. Brother Al's logging of WOND-1400 confirms the reputation this stn has the most remarkable U.S. graveyarder. I heard and verified it in England, it has been hid in Holland, Sweden, New Zealand, etc., and though not yet hrd here, it is certainly my prime prospect for an N.J. logging and I always look for it on good EC nights. 9/29, the MM of the WOND and other good EC loggings in Calif., was also the best EC night in my experience here. 73.

and release Chuck Sadolan - 382 Vermont Ave. - Dinuba, CA 93618 and based Greetings all. Special welcome to Dave Ferry and Mario Sala! Dave, you owe me a letter. Cx has been fantastic here. High latitude cx has been the best ever noted with TA's and TP's all over the dial TA's such as BBC-1214; Dakar-764, WDR-1586, and Sierra Leone-1205 were noted weak on 10/26, loud and clear on 10/27. They disappeared on 10/28, but returned strong on 11/2. BBC-1214 was in with LOCAL strength at 0200!! Got a real nice tape of it. I write this (11/6), TA carriers have been noted getting stronger. Hope they will fade in by the weekend. Proton flares were noted on 11/1-4, but no large geomagnetic storms have occured. That's good need for TA's and TP's. logged ZCO-1020 on 11/2 coming is 5/KDKA at around 0300-0330 in EE. Watch for them. Stats have increased greatly since last rpt. They now are 39/38 states, 5/5 prov., 21/10 countries, and 182/123 total stns. The latter logged total will increase greatly this winter as I am going to log every stn I hear, no matter how short the reception time is. I used to only log it if I hrd it long enough to send a rpt. I've entered Domestic contest and Foreign, hope to do well. Does anyone out in the great eastern states need a partner for the Domestic Doubles? I'm here. 73.

Paul S. Lotsof - C/o BL - Box 325 - El Cajon, CA 92022

Now that Merger Attempt #2 appears to have failed, I wish to announce a special PSL contest. To the first person who can predict the exact dates for presentation and failure of Merger Attempt #3, I offer a one year subscription to DX News! Correct entry with earliest postmark wins. Merger or no merger, the proposed amendment to our constitution is a threat to the very foundations of our club, and it deserves to be thrown out by a landslide of NO votes. If you haven't returned the ballot which came a couple of weeks ago, please be sure to check the NO cloumn on the top line and then mail it right away. This proposed amendment would, if passed, make all future amendments to our constitution vastly simpler to pass, even without the approval of a majority of our membership. The men who wrote our constitution knew what they were doing. Let's leave the constitution alone. Vote NO.

Reid Wheeler - 915 Granada Road - Aberdeen, WA 98520

Not much DXing here since MM 10/13 except routine loggings of Pacific NW stns.

Recent veries include KORL, KHSL, & KSEI w/CM and prog. sked. All sent very nice v/q. Sked KVAS TEST roud fair here. Varied freq. TT + voice ID as per sked and some rock mx included. Overall signal disappointing as QRM from KWYZ RS & unid. TTer blocking KVAS sigs. **CARD SWAPPERS** now have new (and original) cards for swapping. Drop me a line. 73's.

Hey group, a simple request from your editor, please double space your reports. It makes it a lot easier on the eyes here. Tnx & 73.

Editor: Father Jack Pejza, 12096 Ventura Ave., Ojai, Calif. 93023 Telephones: w/tape recorder: 805-646-1464; dorm phone, 7-9 PM, PST, Su-Th: 805-646-9183. Deadline: Friday, 8 days before publication. Use EST in reports, on one side of page, typed if possible, please.

All kind of surprises this week-- Crain Eddy is alive and DXing in Ohio. I heard my first TA, and also even heard CMW-590 over semi-local KFXM (DEE's favorit: AN station). Last week we had the largest (8 pages) DXWW section since I've been editing the section. Speaking of that, this issue completes one year of editorship for me. To say that I knew little about foreign DXing when I took over would be an understatement. In this past year, I have received an education. My predecessors in this job have been Bill Nittler, Ed Krejny, Howie Modall, Ron Schatz, and Randy Seaver. From all of them (except Howie who is no longer active in IRCA) I have received encouragement and many valuable suggestions. Let's hope that DXing conditions continue to be excellent this winter, and that I am swamped with reports wach week.

To expand on my brief comment about the format of DXW/. Several have suggested to me that tips be listed by regions heard, rather than by the locale of the listeners, as presently done. The four areas suggested have been TAs, TPs, Caribbean, and South America. It would be more work for me to separate the tips into these four areas, but I will be willing to do it if a majority of the regular contributors would favor it. I believe that in the past this method was used.

Listeners Loggings- East Coast

Mexico, San Luis Potosi usually in at night, 11/4 at 2120. (VL) XEWA

Nicaragua, Managua, "Radio Corporacion" in farily clear under XEWA with light pop music, 11/4 at 2145. (VL)

Nicaragua, Chinandega, R. Tic-Tac with clear ID at 2240 on 11/1; one of 555 YNS the few Latins with good signal on this TA evening. (KGS) (Should be wasi on Yed YNG, I think, Gray. Ed)

England, Radio 3, classical music in EE transmission on 10/27 at 0105-BBC 0115; went to bed; turned radio back on at 2259 and was surprised to hear perfect copy on Russian service, and EE ID at 2300 (without ad-

justing the set!) Reported. (KGS) Portugal, Lisbon. Excellent copy for report of 0100 s/on 10/30. Clock 665 chime at s/on is very nice. (KGS)

Venezuela, Maracaibo, R. Popular heard u/WLW at 2240 on 10/20. S/off 700 HVMY with call IDs for SW and BCB at 2252. Several more SS left after 2300.

CM/?? Cuba/?? 11/4 at 0100. (VL) 720 746 Holland, Hilversum. During RS after CBL off on 10/29, and then 0200

s/on on 11/2. Faded soon after 0205 though. Reported. (KGS)

764 Switzerland, Sottens. Much wanted station finally heard at 0000s/on 10/29 in FF. OC hetted with YSKL; IS fair at 2359. Not yet enough to report, and hasn't been back since. (KGS)

El Salvador, San Salvador IDed after perhaps 2 months of trying, during nice reception on MM (2340 on 10/26). Weak since then. (KGS)

Netherland antilles, Bonaire comes and goes couple of tiles a week 765 YSKL

800 PJG

here. Noted on 11/4 at 2030. (VL)
Cuba very loud Cuban heard on 10/23 with WGY off. Havana ID and NA at 810 CM. 2358 s/off. Have many other Cuban transmitters been shifted? (Cf. my previous loggings on 750 and 700, with strong signals.) (KGS) (Dunno. Ed) Spain, R. Barcelona presumed to be the TA here on 10/30 at various

827 EAJl times through the evening; 2120, 1750-- definitely SS. Are they AN? (KGS) (According to the CMS list, DXWW 9/20, they are 24 hr. Ed) British Honduras, R. Belize observed 11/4 at 2025. (VL)

Italy, Rome presumably the TA heard through CJBC slop several times around 1930 this week, and later. S8 early in evening, but weak on SM RAI

11/2 after CJBC s/off. AN SM? What is exact s/off daily? (KGS)(Dunno. Ed Spain, Murcia heard with RNE ID on MM 10/27 at 0105. (KGS)/ Almost certainly the TA logged here on 10/27 between 0106-35. Good signal. WJW 854 RNE was off! (ELK)

908 BBC England, London, Home Service, Brookmans Park heard at s/on 0150 on SM 11/2 and 0030 on 10/30. Reported. (KGS) reject for a line research

- 917 EAJ2 Spain, Madrid quite possibly the TA noted here around 0150 on 10/27 with music. No ID noted and audio was very shallow. Next time! (ELK) UnID TA, man talking, but couldn't hear language at 2247 on 11/1; 2 stations but both poor at 0010 on 11/2. Yugoslavia, then DDR, perhaps? (KGS) ??? UnID TA, polka music and SS at 0057 on 10/27. (KGS) (EAJ29, Madrid, and EAJ50, Canary Islands, listed. Ed) Mexico, D.F. nice on the transistor 0015-0030 11/3 with whistle IS fol-1000 lowed by "Es Radio Mil." (AMG) 1088 Albania, Tirana has been very good here most of the past week of Oct. .indoaedfil Reported for FF service on 10/26 at 2300. Russian program on 10/27 to 2226 s/off good too. Would like to get VAA, but 1430 looks hopeless, Hi. England Droitwich was noted in with a fair signal on 10/27 at 0216 BBC 1090 HJBC Colombia, La Voz de Cucuta heard with ID just before domestic TT started on 11/3 at 0029. (KGS) 1097 ??? UnID TA SS logged here on 10/27 from 0143-0200. Weak; peaking at only S4, and much QSB. Seemed to ID as Radio Minuto and used all-talk (news?) format. Not LA however as time checks confirms Spain. (ELK) (The CMS list, DXWW 9/20 lists EFE-14, La Voz de Madrid. Ed) West Germany, Munich probably the TA with orchestral music on 10/30 at 1106 AFN 0015. Woman announcer seemed EE. Will keep checking. (KGS) 1115 ??? UnID TA, man repeating short thrases (in place of IS?) at 0027 on 11/2. Into music at 0030. Italian? Soon faded. (KGS) 1124 777 UnID TA, Eastern European music at S4 level on 11/1 at 2237 while Zagreb was in on 1133. Bulgaria? (KGS) 1133 Yugoslavia, Zagreb must be the Eastern European logged with native music and Slavic language on 10/29 from 2300 to 0005 and on 11/1 from 2258. Very weak at expected 2230 s/on, but peaks just after 2300. Were they the station with jazz and western vocals at 2310 on 11/2? Other material reported. Seems to be a LA hetting them very closely until late evening. West Germany, Munich in with unusually clear EE ID at 2315 on /(KGS) 1196 VOA 11/21. (KGS) 1214 Albania, Shkodra heard with S8 signal on 11/1 from 2252-2257 s/off. Unneeded. (KGS) 1245 UnID, probably domestic. Jim Warner and I have been getting a strong carrier here for a while, and weak audio once in a while. Sporatic. Only IDable audio for me has been 10/22 with EE news and sports at 2302 and seeminly GSQ at 2310. On MM 10/27 there was a similar signal on 1215 kHz, with similar brief signal cuts. Probably Canadian on 1230. Anyone else get this? (KGS) 1295 England, Foreign Service. IS at s/on 2250-2255 very clear on 10/29 and BBC 11/1. (KGS) 1375 277 St. Pierre presumably the one with classical guitar music and RTF ID on 10/30 from 1717-1740 fade. Strong carrier, but audio only fair. ID was by woman announcer at 1731. Man's voice doesn't carry as well. Much desired, so I'll keep trying. (KGS) 1394 Albania, Tirana was noted at s/on 2359 on 10/27 with IS. Good signal on peaks, but highly variable (EIK) if and all invaind 1439 ... Luxembourg Marmach was "splittable" at 1845 on 11/1, and just about the rest of the evening. Good signal but tough copy due to the 1440 QRM (CLK) est vistagasa abia ibedroved Loomis 4 beysig 1475 UnID TA. I'm watching for Wien, Austria for a report, but there's sel-??? dom a signal at the listed 2330 s/on time. About S4 by 0043 or so; later s/on now? (KGS) (I have 2350 EST listed, Gray. Ed) Ukranian SSR is the unknown I had on this frequency, according to 1546
 - Portugal, Covilha was possibly the TA logged here on 11/1 from 1835-45.

 Needs more work. Still needed here. (ELK)

 77? UnID TAs. presumably the Swiss on top of Veronica several times this

other Arabic speakers listed on the frequency. (AM)

??? UnID TAs, presumably the Swiss on top of Veronica several times this past week after WQXR s/off. Neither has enough audio to report. (KGS)

Gordon Nelson. He said other station is almost certainly Malta, as no

# # W. #	
1578 CSB5 1586 WDR	Portugal, Porto was noted in very well on 11/1 at 1835. A regular. (ELK) West Germany, Langenberg was noted with an incredibly strong signal at 1830 on 11/1. About even with WAKR! A regular, of course. (ELK)
1602 BR	West Germany, Munich was heard for the first time, although I did verify
	Nuremburg here, on 11/1 from 1848-1922. Nice signal although I did have
- Baa ,biwbali .9	trouble with 1600 QRM. News noted at 1900-051/2/ Reported. (ELK)
	4 ASIA FALL OFCO-FICO reference with an arine (S.C. polynom YOTK COOK
•	Ecuador, Guayaquil dominated as usualy MM 11/3 with "Tropicana" ID at
.jsQ to demy	O237. Perhaps this is your UnID of 10/17, Angel. (LBG)
600 НЈНЈ	Colombia, Barranquilla was atop everything OlO5 w/ID as R. Libertad,
- Aft consisquif.	11/3 with fair strength. (TK) brend lead been thele dSSS
650 KORL	M ana and trans for the contract of the cont
Par enterent	No sign of Anchorage. (LBG)
655 YSS	El Salvador, San Salvador is detectable here most evenings with weak
yn	
656 ??	UnID TA hetting YSS again, probably Murmansk. Observed 11/1 at 2103,
on, Graffalla (Madidisse Li Maria Salita	「2222 2315 A (GH)
665 CSA2	Portugal, Lisbon probably the one fairly strong 1858-1900 11/1 during
in 0100£ ac c	the second good TA opening this fall. Unfortunately the signal faded
A POST OF STANDING S	badly at ID time. Drat! (LBG)/ Lisboa again with either monotonous music
en Salari en en la companya de la c La companya de la co	or stuck record, 1855 11/1, then at 1856 PP announcement; still inwith
0017 on 11/2.	fair signals at 1924 w/US pop music; gone by 2004. (GH)
	Lithuania? Carrier from NNE at 2054 11/1, nothing audible at 2100. (GH)
683 777	Spain very likely, but no ID heard; noted at 1916 11/1 and 2133 with
-	
	Guatemala, Guatemala City logged 10/5 2025-2040 w/SS pcp and MoR music.
	ID as Radio Mundial or mostly just "Mundial." (TK)
voji sioi i ras 730 HJCU	Colombia, Bogota, "Radio Tricolor" was unusually strong MM 11/4 AN,
	noted with clear ID at 0117. (LBG) of at great features
nyainama adai i	Spain very likely but no ID noted 1913 11/1. (GH)
737 ???	Venezuela, Maracaibo, R. Maracaibo's s/on noted here 10/18 0355. Second
740 YVNC	LA SS Station heard by 0410 but both swamped by Cuban and KRMG. (TK)
muzikola feb	The SS Station heard by 0410 bit both Swamped by Ouban and Kind. (In)
746	Netherlands, Hilversum was possibly the one with strong OC at 0102 SM
	11/2. Believe s/on was at 0200; I taped a few minutes around 0212 during
* oldmod %	a commentary, but signals were pretty weak by then. (LBG)/Possibly the
	TA heard with YL talking 0202 11/2. (GH)
750 HJDK	Colombia, Medellin, CARACOL affiliate list, 0449 11/3; 0450 Nacional
VNX YNX	cigarillo ad; QRM from EE religious program-Jamaica or KFQD? (GH)
	Nicaragua can be heard most evenings w/pop music, although WSB is the
fine for All my	UnID TA? Is there any TA here with a birdsong IS? In my six minutes of
755 ???	
dy 1977 bas s	Lisbon on tape, 1857-1903 11/1, there are 3 birdcalls in the background.
	The two best ones appear to be an identical 6 or 7 notes coming in 11/2
Herri Jilwa Co	seconds. A male voice under Lisbon cannot be diagnosed. A WRTH study of 755 stations reveals nothing. Can anyone translate the birdsong into
y * * 2- \$	a station? Lisbon by the way, had a tremendous signal. (GM)
iamic fed	a station? Lisbon, by the way, had a tremendous signal. (GM)
• • •	Portugal, Lisbon finally heard with good signals 11/1 from 1849-1916
	s/off. The program was in German, and there was one "Radio Portugal"
in the second of	ID at 1902. At s/off the first 4 bars of Beethoven's 5th symphony were
y e e	played 4 times. Reported! Also apparently the one noted at 0219 with
	good signals in UnID language 11/2. (LBG) at 0100 MM 13/7. The ID reput
770,00 333 ,0	UnID SS heard with ID about even with KOB at 0100 MM 11/3. The ID soun-
	ded like "La Voz Amiga" so possibly HJKH. The "La Voz" was definitely
od galbus	
nu an yotisi	
НЈ	
	WABC. Radio Tequendema, Bogota, listed. (GH)
773 ???	
\oon	UnID. "What a Friend we have in Jesus" EE hymn 0503 11/3. ZBVI or
, com la arrogr	a Barbados? ((GH): esa maidibă lîfo\s AlgW qevil dev vêtç

		7	Fage 4	
		angell.	Adii ilii ili ka	
	782	???	JnID TA, 1914 11/1, a bit of audio from NE. (HH)	
	790	CMCH	Cuba, Havana dominated 2035-2100, 10/4, w/MoR SS music and TCs. ID at	
	The second of the second	e e a dava e de a e de a e.		
	810	HJCY		
		11001	Colombia, Bogota 10/4 2145-2215, very strong with S9 signals and cha-cha	
	ADA G	SALT	programming. IDed only once as R. Sutatenza. (TK)/Educational talk 0451	
		n reen C	11/3, almost as good as SW//5075. (GH)	
	820	PZX7	Surinam, Paramaribo tentatively the one in what I believe was "indi at	
			0327 MM 11/3. Looped that general direction. (LBG)	
		???	InTO SS noted with HIED at 0127 MM 11/2 Thomas	
	111 1114	•••	JnID SS noted with HJED at 0137 MM 11/3. There are several interesting	
			possibilities; must try it again. By the way, HJED is always weak here	
	o hija	Gir ist	fortunately. (LBG) a negroup (seven ment) where the second control of the second control	
	an r) (Liv	???	InID SS with fair/good signals. It had continuous playing of instrumental	L
			and SS vocals with not one ID or TC. 11/3 0110-0125. (TK)	
	830	CMCA	uba, Havana heard 2025-2035 9/7 w/SS talk mentioning La Voz de Vietnam	
			and B. Honoi Hot class band a B. B. Lings	
	840	цтот	and R. Hanoi. Het also heard comingfrom R. Belize. (TK)	
	070	HJBI	Colombia, Santa Marta is the SS station heard on most nights after	
	ati ing kag	Ser No.	HAS s/off. (TK)	
		CMHW	Suba, Santa Clara, presumed the one heard weakly w/IS and LV de Cuba	
	i dedam-en:	a standard na m	$\Gamma \Gamma = \Gamma \Gamma$	
	850	CMKC	Suba, Santiago heard 10/3 2345-0000. SS talk, R. Liberacion ID at 2355,	
	-		TO _1 0000 /mr/	
11.	8770	CINITAL	Suba, R. Rebelde noted here 10/19 0150 while looking for R. Cristal.(TK)	
	870	CMDN	uba, R. Rebelde noted here 10/19 0150 while looking for R. Cristal.(TK)	
	872	???	InID TA, carrier from NE, 1911 11/1. (GH)	
	877x	CM.	uba distorted, whine on each side. 0345 11/3 music and announcements,	
		4,47	0400 LV de Cuba ID. (GH)	
	880	TGJ	uatemala, R. Neuvo Mundo 0620 11/3 marimba, ads, 0623 began devotional	
	- W. 1997, 407, 1997	the state of the s	The Colifornia Colifor	
	fggg, F _{gg}	ø født b	program from California, hymns, sermon by YL; 0655 cigarillo ad, 0656 ID.	•
		(141	(GH)/ All allne 10/3 2305-2330 with slow SS vocals, commercials, TCs and	
	le Min	000 t p	R. Nuevo Mundo IDs. (TK)	
	919	HJ.	Colombia, Emisora Fuentes separable 0556 11/3 with LA music, 0557 "Musica	a
			le Colombia" and TODELAR; 0558 "desde Cartagena, Emisora Fuentes;" and	
			usual laughable "somos profesionales" claim. Strong signal. 2700 miles.	
	998	???	Moldavia? most likely source, I suppose, for carrier 2310 11/1./(GH)both	
. 33			Slightly North of NE (Kishinyof is 29% degrees) (GH)	
	999		uba certainly. 11/3 at 0530 separable from hetted 1000, sounding like	
٠.			school sounding like	
			uban farm program; pep talks and whining music. Agramonte still nomi-	
			nally 1000? (GH)	
	1010	HJHN	Colombia, Barranquilla "Radio Sutatenza" was very strong at s/on MM 11/3	3
		2 - 24 2M3 3	at 0400 lave good call ID mand mentioned frequency of 960 kHz. which	
	11-74 J.V	3, 31, 315,	is where I heard it on 10/20. Is this a permanent shift to 1010? Re-	
	man fri	ib gais	ported. (LBG)/R. Smtatenza promo at 0518 11/3; long spiels between	
	\$145,4524	4.11.22 P. (4.1	musical selections, not //810. (GH) to cook the same symmetry	
			JnID TA, carrier from NE, 1908 11/1. (GH)	
	103E	???	The Later Trom NE, 1900 11/1: (GH)	
	1025		Spain UnID looping northeast 1927-30 11/1. (LBG)/SSfrom NE at 1907	
			11/1; (GH) a peak Alex appear (Fill of OF) to prove fill it all the cost of 500	
	109111	HJER	Colombia, Cali, "Radio Pacifico de Cali" strong, evening of 11/4 around	
			2320-2345 with frequent IDs. Noted AN MM 11/3 as usual, but only RCN	
	A Bright S	A DELE	network IDs were given. (LBG)/0315 11/3 frequent RCN mentions and music;	
			0330 news. (GH)	
	7024	990		
	1034	???	Portugal? shallow modulation but good carrier with music 2044 11/1. Het	
		NAA je	against 1035. (GH) The allew ering of cala . nerch direct	
	1061	???	Portugal? very strong het w/CFCN 1902 11/1; no audio detectable, but	
	(Alemin	A DESCRIP	was from NE: (GH) was that years as a metally fixed that the fixed pour	
	1090	CP57	Bolivia, La Paz noted with good signals MM 11/3 at 0402 with TC for EST	
		y Tellogs	+ 1 hour. I heard some commercials in SS, others in an UnID dialect; I-	
	NAT SEE	ir Joan Çi	dontion I format to that I was not to the state in an unity of the state of the sta	
	7140 Ja	n in Sec. Marin West	dentical format to what I heard last winter. No ID heard this AM though.	
	14.65		Best bet for Bolivia, I think, on an essentially clear channel; only the	
	5.53		olombian is AN. (LBE)	
		???	UnID SS along with CP57 heard at 0443 NM 11/3. Could have been Colom-	

??? UnID SS along with CP57 heard at 0443 MM 11/3. Could have been Colombian, but the announcer's voice didn't seem to fit. Farther south? (LBG)

1097 EFEL	
	Spain, Madrid noted weak 2111-2129 11/1; fortunately the announcements came through fairly clearly. "La Voz de Madrid" ID at 2128; reported! (LBG)
1106 ???	UnID TA, 2336 11/1 a bit of audio, no telling what. (GH)
1124 ???	UnID TA, announcement, but I couldn't tell language, 0100 11/2. (GH)
1133 ???	OC noted, strong at times, all evening 11/1 with little if any audio.
Softe if her	DOOD OF THE TOOLSO TO DOTTE THE THEFT THE TOTAL THE TOTA
1200 YVOZ	Venezuela, Caracas s/on with NA 0458 MM 11/3. (LBG)
eceni, mem ed Danamere dió	
1203 TIQ	Costa Rica, Puerto Limon noted strong at 0005 11/4. I wonder if this intentional in view of my reception 11/3 on 1200 (above)(LBG)
1205 RTF	France, Nice OC from NE 2320 11/1, 2328 return talk, classical music, poor modulation, 2330 FF talk. (GH)
7 07 l	Annal and anal and an anomal more than 1016. 2227.45 either began
1 21 4 ***	TT or another het. continued through 2230; 2244 retune, a few words of
sino no n	Arabic. Poes this match sked for 1214? This station appeared to be a lew hundred Hz below another one. 5849 miles to Tirana. (GH)
1216 ???	UnID LA. 2148 11/1 carrier from SE, 2201 LA music, 2203 announcementbut
	I was distracted by TAs. Cucuta maybe? (GH) UnID SS s/on 0445 MM 11/3. Gave a call ID that sounded like CHBA; nothing
1239½ ???	close listed. Any ideas? Certainly not a Canadian, but the "H" came
	through strong. (LBG) (No ideas right now, Larry. Ed)
1370½ HJB0	Colombia. Barranquilla tentatively the one heard with mention of this
	city at 0424 MM 11/3. Later mentioned Colombia at 0435. (LBG)
1521 HJLQ	Colombia. Barranguilla "Radio Minuto" extremely strong Mi 11/3 around
. Air 5 650 (65 5) Mala, 1822 wad	
	diente Cristal 11/3. (GH) (Is that an ERBA liquid, Glenn? Ed) UnID SS heard weak 0456 MM 11/3 through CBE's OC. Could be a goodie!
1550 ???	(TRG) / 0430 77 /3 TA music. perhaps s/on: 0441 00 (CBE:) killed it. (GH)
1553 ????	UnID OC looping NW-SE, 0420-0446 tune out 11/3. (GH)
West Coact	the control of the co
West Coast	ONTS reference for exacquee (conside third from laiseblok of a consider STIC)
548	RSFSR. Vladivostok was likely the one hetting 550 stations 0545 11/2.(BP)
548 ••• 590 ::::::???:	RSFSR, Vladivostok was likely the one hetting 550 stations 0545 11/2.(BP)
548	RSFSR, Vladivostok was likely the one hetting 550 stations 0545 11/2.(BP) UFO here 0707 11/3, likely the Jap. (BP) Cuba, Havana with ID as LV de Cuba 0301 11/4. On top of KFXM for a couple of minutes. (FJP)
548 590 m in ??? -invar I. CMW	RSFSR, Vladivostok was likely the one hetting 550 stations 0545 11/2.(BP) UFO here 0707 11/3, likely the Jap. (BP) Cuba, Havana with ID as LV de Cuba 0301 11/4. On top of KFXM for a couple of minutes. (FJP) North Korea. Pyongyand with powerhouse signal all AM 11/2 and 11/3.(BP)
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548 590 CMW 655 660 KFAI 670 CMK 760 ???	RSFSR, Vladivostok was likely the one hetting 550 stations 0545 11/2.(BP) UFO here 0707 11/3, likely the Jap. (BP) Cuba, Havana with ID as LV de Cuba 0301 11/4. On top of KFXM for a couple of minutes. (FJP) North Korea, Pyongyand with powerhouse signal all AM 11/2 and 11/3.(BP) R Rlaska, Fairbanks with rock music, ID at 0325 11/2. Verie back already. Cuba, San Genman with ID As LV de Revolucion 0235 11/3. (FJP) /(FJP) UnID TP at 0615 11/2 with Japanese. This was not JOPB as they did not have the NHK time signal at 0700 but went into Chinese. The announcer was a YL. There was very heavy fading with very poor signals and QRM
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548 590 ??? CMW 655 KFAI 670 CMK 760 ???	RSFSR, Vladivostok was likely the one hetting 550 stations 0545 11/2.(BP) UFO here 0707 11/3, likely the Jap. (BP) Cuba, Havana with ID as LV de Cuba 0301 11/4. On top of KFXM for a couple of minutes. (FJP) North Korea, Pyongyand with powerhouse signal all AM 11/2 and 11/3.(BP) R Alaska, Fairbanks with rock music, ID at 0325 11/2. Verie back already. Cuba, San Gemman with ID As LV de Revolucion 0235 11/3. (FJP) /(FJP) UnID TP at 0615 11/2 with apanese. This was not JOPB as they did not have the NHK time signal at 0700 but went into Chinese. The announcer was a YL. There was very heavy fading with very poor signals and QRM from US stations. Is this Peking? (BB) UnID TP heard at 0620 on 11/1 with very weak signals and little audio.
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- . st Peterron, des tello, Cold C., EP Cerce Buston, Cerce Seattle, Market EGR Co Philippines, Poro here 0559 11/3, VOA IS, then EE ID. Began program at 1140 VOA 0600, Vietnamese, I think. (CS)
- 1151 RSFSR, Vladivostok heard at 0530 11/2 with very good signals and very little QRM from KAYO-1150. There was no fading of any kind! It's hard for me to believe that they use only 20 kw. (BB)
- 1214 BBC England, heard with music, poor modulation on announcements 0117-0200 but cleared up at 0202 to hear Radio One announcement and weather report for UK. TA #1. Reported. (FAP)
- UnID het on lower side of this frequency 0615, 11/2. Any ideas? (BP) 1440 ??? 1470 JO...
- Japan synchronized outlets very faint with time pips 0600 11/3. (BP) RSFSR, Vladivostok heard at 0545 on 11/2 with a talk about Vietnam in EE. 1475 Their signals were very weak and I had a lot of QRM from 1470 kHz. Fading was very heavy. (BB)
- Lapan syncronized outlets in well with pips 0700 11/2. (BP) 1510
 - China , pips in very Faintly under the Japs 0700 11/2. Heard only after playback of the above on tape. (BP)
- hina, Peking appeared to be in here 0640 11/2 with what sounded like 1525 talk in oriental language. Hard to tell due to horrendous KYXI slop. (BP)
- RSFSR Khabarovsk Home Service very strong 0545 -0600 11/2. A steady 1550 S9+ all the way with talk in Russian and 6 pipis at 0600. Best USSR on the dial that morning. (AWP)/ Vladivostok in well around 0600 11/2 and 11/3. (BP) (You guys want to fight it out as to where the station is? Ed) mesentile two pirate stations have announced I

Canal Zone Report - PFC Bill Hardy, 535-48-0583, SCN Drawer 919, Ft. Clayton, C.Z. APO N.Y. 09827. un danaglupa Gibuta Ianabawelong, ustdimenset Efternock end di

- Panama, Panama City started in September staying on till 0100 EST нохо (which is local time) Saturday and Sunday AMs with an EE pock-MoR program with occasional religious "ads" called "Nightbeat." rogram goes 2300-0100 Fri. and Sat. nights. In addition to Ilcal originations, program incorporates Stateside "Silhouette" and "Powerline" programs. Station's RS is 05450-2300 weekdays, 0630-2230 Sunday. All religious in SS or EE with some "good music" and classical. Station is sister of HCJB, Quito, Ecuador. Power definitely 5 kw.
- Canal Zone, Fort Clayton, NSP. RR 0000-0500 Mon-Fri. AFRTS station. 790 SCN Power supposed to be 5 kw but is usually 1 kw; when it works, they have a 10kw transmitter. Modulation set for about 60% but it still manages to distort, hi.
- Panama, Panama City, NSP was formerly all SS ads and TC ("Radio Mia ??? 1120 Minutera") but is not automated MoR. Power believed 1 kw; frequency approximate. (Gall HOS22 according to WRTH. Ed.)
- Canal Zone, Ft. Davis. NSP. 100% // 790 (except when transmitter fails, 1420 SCN hi). Only 250 watts and isinaudible 20 miles away.
- Panama, Panama City, AN on 11/2 and 11/3 and announcing in SS "24 hours" 1540 ^{11}TNT so apparently NSP. Former sked 0600-2400, 0800-2300 Sunday. Format, soft MoR, recorded announcements, in both SS and EE, SS TCs. Has no studio mike and sounds automated but isn't. Power believed 1 kw, perhaps less. -Bond Tables And (Call: HOE28: according to WRTH, Radio INT : Ed) Ligar ward smed to enfines

The only other station on after 2400 is the station on 1010, AN all SS music station. It's unchanged, so I didn't write it up. It's also NSP. My lack of knowledge of Spanish is a definite hangup down here. So are the 25 local stations in Panama City which make DX before 2200 or 2300 next to impossible! Oh well, I oughta be back in the N.W. this Christmas, DXing stations I can understand!

Reporters BB Bill Block, Portland, Ore.; LBG Larry Godwin, Englewood, Colo.; GH Glenn Hauser ex-Denver, now 1312 W. Oak St., Enid, Okla. 73701; TK Tom Kirk, Milwaukee, Wis.; ELK Ed Krejny, Middleburg Heights, Ohio; VL Virginia Lyle, 621 North Euclid Ave., Pittsburg, Pa. 15206 (Question: why are there so few YLs interested in BCB DXing?); AM Alan Terriman, Fairfax, Va.; GM Gene Martin, Denver, Colo.; FJP, your editor;

AWP Art Peterson, San Pablo, Calif.; BP Bruce Portzer, Seattle, Wash.; KGS Gray Scrimgeour, Toronto, Ont.; CS Chuck Sadoian, Dinuba, Calif. Sandoian, Dinuba, Calif. Sandoi

As you can notice from the past two weeks, conditions have been quite good. Chuck Sadoian, who keeps me informed on WWV's predictions says that proton flares have been noted on 11/1-4, but no large geomagnetic storm has hit. The TA channels are definitely to be watched by Midwest and West Coast DXers, unless we get some geomagnetic storm. If we get hit by another large storm, it will be some time before TAs will again become audible.

I had a surprise visit this afternoon (while I was standing on the sidelines taking pictures of our football game) from Jay Murley of Newport Beach, Calif., a NRC(and as of this afternoon) IRCA member. Jay concentrates on foreign DX, so we'll be awaiting his reports with interest.

Sweden Pat Martin sent along this sked for their medium wave broadcasts on 1178 kHz:

Russian 1645-1715 daily vitors you at said and Cerman 1715-1745 daily and so sund and to sund a few sundays and the sundays and the sundays are sundays as a sunday and the sundays are sundays and the sundays are supposed to sunday and the sunday are supposed to suppose a sunday and the sunday are supposed to suppose a sunday and the sunday are supposed to suppose a suppose a

German 1715-1745 daily except sat. be access a pairle in such a s

(48) as a English obs 1745-1815 as Sat. only and appropriate factor of silest

New Zealand The NZBC asked the Supreme Court to stop the Broadcasting Authority from calling for applications for private stations in Auckland, Hamilton and Dunedin as it claimed no survey was conducted to find the needs for these stations. In the meanwhile two pirate stations have announced their intentions to commence operation shortly. Holiday Radio is expected to commence operation on Nov. 1 and operate till late February off Tauranga in the Bay of Plenty. The company Radio Investment says it has a powerful transmitter, professional studio equipment and staff. The second station plans to commence operation on Dec. 1 on 1450 kHz; also TV later. The broadcasts will be limited to the Bay of Plenty. The boat, which will have a crew of 15, would move to the Hauraki Gulf about February, as the weather in the Bay of Plenty would deteriorate then. (Arthur Cushen, via WRB) Canterbury Broadcast Co, Ltd is in the process of being issued a license for Christchurch, with 2 kw. No frequency has been announced yet. It will be known as Radio One. (Richard Ginbey, via WRB)

Mozambique New transmitters have been installed and are nearing tests at the new Beira station. At present MW frequencies are 872 and 1043 kHz. One 100 kw transmitter has been installed. Next year another 100 kw transmitter is planned. (WRE)

Zambia Peking is to supply Radio Zambia with one 200 kW transmitter. (SCDX)

West Germany Thenew MW transmitter of the Bayerische Rundfunk operates on 1602 kHz from Munich-Ismaniggen since Oct. 15. Output is 370 kw daytime and 185 kw at night. The station at Nuremburg-Dillberg has left 1602 and is now broadcasting on 800 kHz with an output of 100 kw. (SCDX)

/(SCDX)

Brazil Radio Guaiba, Porto Alegre, is now on the air 24 hours a day on 720 kHz.

Don Kenney Checks In "The rumors that I am alive and living in Santa Monica are correct. No reports because the SX-42 went west (figuratively, not literally) about 6 months. A homebrew replacement is nearly ready, but I've still got some major technical glitches to overcome before DXing ceases to be too much work. (Seven--count them--seven! separate knobs to turn when tuning.) Maybe will be active again in 4-6 weeks. Going to Sacramento for Thanksgiving? I'll likely be there."

Unfortunately, it doesn't look like I'm going to make it to the big ERBA bash, since I'll probably go home to San Diego for the holiday itself, and then have duties here on Sunday. Besides, bread is a little scarce right how, and Christmas shopping looms near.

Thanks to DEE, the worldwide SR-SS maps have finally been printed. Don picked up most of the cost of printing them, and for this, I wish to thank him publicly. His many contributions to TRCA and DXing certainly have not gone unnoticed by others.

Vancouver in 1970? Middleburg Heights in 1971! Merger for all, and all for merger!